

























Remsa Catalog

INDEX

Section	Series	Hydraulic Pneumatic	Profile	Name	Material	Page	
INCH SIZE ROD WIPERS	AN	H		AN Series	Polyurethane, Fluorocarbon, Polymyte	A	2
	AN/DL	H		AN/DL Series	Hytel	A	6
	D	H		D Series	Polyurethane	A	7
	D520	H		D-520 Series	Hythane	A	12
	DX	H		DX Series	Polyurethane / Nitrile	A	13
	D/DL	H		D/DL Series	Hytel	A	14
	H	H		H Series	Polyurethane	A	15
	K	H		K Series	Polyurethane	A	19
	HBT	H		HBT Series	Hytel	A	21
	LDW	H/P		LDW Series	Nitrile	A	22
	RCI	H		Commercials	Intertech Polyurethane	A	24
	RHYC	H		Hyco	Polyurethane	A	24
	RHYS	H		Hyster	Polyurethane	A	25
	RPG	H		Peabody Gallion	Polyurethane	A	25
	RPC	H		Perfection Cobey	Polyurethane	A	26
	RTRA	H		Trailmobile	Polyurethane	A	26
	RWAR	H		Ward	Polyurethane	A	27
	D&K Wiper Cord	H		D&K Wiper Cord	Nitrile	A	27
	EX1	H		EX1 Series	40% BR.PTFE / Nitrile	A	28
	EX2	H		EX2 Series	40% BR.PTFE / Nitrile	A	30
	EX5	H		EX5 Series	40% BR.PTFE / Nitrile	A	32
	BW/S	H		BW/S Series	Brass/Nitrile	A	33
	FWR	H		FWR Series	Brass	A	38
J	H		J Series	Polyurethane / Steel	A	40	

























Remsa Catalog

INDEX



Section	Series	Hydraulic Pneumatic	Profile	Name	Material	Page	
INCH SIZE ROD & PISTON SEAL	Loaded U-Cups Engineering					C	2
	STD Loaded U-Cups	H		Standard U-Cups	Various Materials	C	4
	Deep Loaded U-Cups	H		Deep U-Cups	Various Materials	C	15
	B Loaded U-Cups	H		Type B U-Cups	Various Materials	C	23
	Modular Backups	H		Modular Backups	Urethane	C	37
	US	H		US Series	Polyurethane	C	41
	US/HD	H		US/HD Series	Polyurethane	C	43
	US/LD	H		US/LD Series	Polyurethane	C	56
	AN6226	H/P		AN6226 Series	Nitrile, Fluorocarbon Nitroxile	C	61
	8400	H/P		8400 Series	Nitrile, Fluoro- carbon, Nitroxile	C	63
	FU	H		FU Series	Neo-Fabric	C	68
	HU	H/P		HU Series	Nitrile	C	70
INCH SIZE PISTON SEAL	UP	H		UP Series	Hythane	D	2
	UP/HD	H		UP/HD Series	Polyurethane	D	4
	UP/LD	H		UP/LD Series	Polyurethane	D	8
	KP	H/P		KP Series	Hythane	D	10
	CB	H/P		CB Series	Nitrile / Steel	D	12
	CF	H		CF Series	Neo-Fabric	D	13
	ECF	H		ECF Series	Neo-Fabric	D	16
	CH	H		CH Series	Nitrile	D	16
	CS	H		CS Series	Molythane	D	19
	CT	H/P		CT Series	Molythane	D	21
	TP	H/P		TP Series	Nitrile / Nylon	D	23
	TP-1	H/P		TP-1 Series	Nitrile / Nylon	D	25

Remsa Catalog





















Section	Series	Hydraulic Pneumatic	Profile	Name	Material	Page
INCH SIZE PISTON SEAL	P-2	H/P		TP-2 Series	Nitrile / Nylon	D 26
	Uniring	H		Uniring Series	Polyurethane	D 27
	PSP	H		PSP Series	Polyurethane / Nitrile	D 29
	PSP-A	H		PSP-a Series	Polyurethane / Nitrile	D 31
	PSP-AT	H		PSP-AT Series	Polyurethane / Nitrile	D 32
	CP	H		CP Series	Lubrithane / Nitrile	D 33
	PIP Ring	H		PIP Ring Series	Molythane	D 36
	TFES	H		TFES Series	GF.PTFE / Nitrile	D 37
	AUS	H		AUS Series	Polyurethane / Nitrile	D 39
	160G	H		160G Series	GF.PTFE / Nitrile	D 41
	TFER/B	H		TFER/B Series	BR.PTFE / Nitrile	D 42
	TFER/G	H		TFER/G Series	GF.PTFE / Nitrile	D 43
	TFER/U	H		TFER/U Series	Polyester / Nitrile	D 44
	AQ	H		AQ Series	BR.PTFE / Nitrile	D 46
	PS2470	H		PS2470 Series	BR.PTFE / Nitrile	D 48
	P2B	H		P2B Series	60% BR.PTFE / Nitrile	D 49
	C914	H		C914 Series	Nylon / Nitrile	D 50
	ZG	H		Zero Gap Series	Nylon / Nitrile	D 51
	CTS	H		CTS Series	GF/M.PTFE / Nylon / Nitrile	D 52
	P1000	H		P1000 Series	Cast Iron	D 54
	P3C	H		P3C Series	Neo-Fabric / Polyamide	D 58
	P3D	H		P3D Series	Nitrile / Polyamide	D 60
P5B	H		P5B Series	Nitrile / Polyamide / Polyester	D 62	
HC Vee Sets	H		Hydrolic Vee Sets	Hytrell / Nylon	D 64	



















INDEX



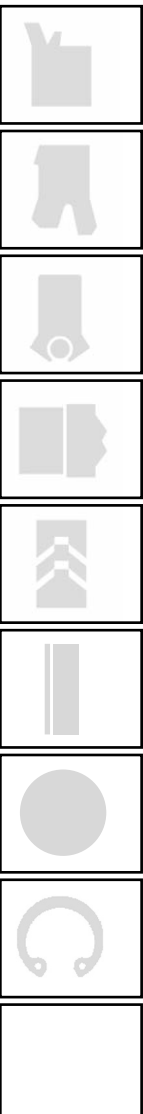
Remsa Catalog

INDEX

Section	Series	Hydraulic Pneumatic	Profile	Name	Material	Page	
INCH SIZE VEE PACKINGS	STD Vee Packings	H		Standard Vee Packings	Nylon / Hytrel / Neo-Fabric	E	2
	STD Vee Sets	H		Standard Vee Sets	Nylon / Hytrel / Neo-Fabric	E	17
	MV6225	H		MV6225 Series	Nitrile	E	21
	HC Vee Set	H		HC Vee Sets	GR.Hytrel / GR.Nylon	E	22
	Guidelocks	H		Guidelocks	Nylon	E	25
	Vee Coil	H		Vee Coil	Neo-Fabric	E	26
INCH SIZE GUIDING ELEMENTS	W1,2,3,4	H		W1,2,3,4 Series	Nylon, Glass Reinforced	F	2
	W1,2,3,4 DX	H		W1,2,3,4 DX Series	Dynamax	F	14
	TWR	H		TWR Series	Nylon, Glass Reinforced	F	17
	WS-BR60	H		WS-BR60 Series	60% BR.PTFE	F	18
	WS-PR	H		WS-PR Series	Polyester / Resin	F	19
	Bearing F/ TEI.Cylinders	H		Bearing for Telescopic Cylinders	Nylon, Glass Reinforced	F	20
	54 Bearing	H		54 Bearing Series	Nylon	F	22
	DU Bearing	H		DU Bearing Series	BR.PTFE / Steel	F	30
	SBB/Z	H		Spherical Ball Bearing (w/o Seals)	Steel	F	32
SBB-2RS/Z	H		SBB-2RS/Z Series	Steel	F	33	
INCH SIZE O'RINGS	O'Ring Groove Design and Installation Data					G	2
	Compound Selection for fluid and Chemicals					G	13
	2-XXX	H/P		O'Rings	All Compounds	G	24
	O'Ring Boss Gaskets					G	42
	3-XXX	H		O'Rings	All Compounds	G	43
	O'Ring Kits and Accessories					G	44
	Flange Seals	H/P		SFS Series	Polyurethane	G	46
	O'Ring Cord	H/P		O'Rings	All Compounds	G	46

















Section	Series	Hydraulic Pneumatic	Profile	Name	Material	Page		
INCH SIZE O'RINGS	Vulcanized O'Ring	H/P		O'Rings	Nitrile	G	47	
	Vulcanized O'Ring	H/P		O'Rings	Fluorocarbon	G	48	
	Vulcanized O'Ring	H/P		O'Rings	Silicone	G	48	
	Vulcanized O'Ring	H/P		O'Rings	Ethylene-Propylene	G	49	
	8-XXX	H/P		Back-Up Rings	All Compounds	G	50	
	ST/N	H/P		Back-Up Rings	Nylon - Split	G	54	
	8700	H/P		8700 Series	Polymyte / V.PTFE	G	63	
	PG	H/P		PG Series	Paper Gasket	G	64	
	Bonded Seal Typical Application						G	65
	Bonded Seal Reference Chart						G	66
	BS400	H/P		Bonded Seals	Carbon Steel / Nitrile	G	68	
	BS400SC	H/P		Bonded Seals Self Centering	Carbon Steel / Nitrile	G	68	
	250	H/P		Lock-O-Seal	Aluminium / Nitrile	G	69	
	800	H/P		Lock-O-Seal	Steel / Nitrile	G	70	
	600	H/P		Stat-O-Seal	Cadmium Plated / Steel / Nitrile	G	71	
	7500	H/P		Threated Seal	Steel / Nitrile	G	72	
	V-Ring Information						H	2
	Type A	H/P		V-Ring	Nitrile	H	3	
Type L	H/P		V-Ring	Nitrile	H	5		
Type S	H/P		V-Ring	Nitrile	H	7		
Retaining Rings						H	9	
N1300	H/P		Retaining Rings	Carbon Steel	H	12		
N1400	H/P		Retaining Rings	Carbon Steel	H	13		
VH	H/P	Internal	VH Series	Carbon Steel	H	15		
























INDEX



Remsa Catalog

INDEX

Section	Series	Hydraulic Pneumatic	Profile	Name	Material	Page	
MISCELLANEOUS ACCESSORIES	WH	H/P	Internal	WH Series	Carbon Steel	H	17
	WHM	H/P	Internal	WHM Series	Carbon Steel	H	20
	WHT	H/P	Internal	WHT Series	Carbon Steel	H	23
	VS	H/P	External	VS Series	Carbon Steel	H	25
	WS	H/P	External	WS Series	Carbon Steel	H	27
	WST	H/P	External	WST Series	Carbon Steel	H	31
	WSM	H/P	External	WSM Series	Carbon Steel	H	33
	COTTER PIN - ROLL PIN FASTER	H				H	36
METRIC SEIZE ROD WIPERS	WA/N	H/P		WA Series	Nitrile	I	2
	WA/U	H		WA/U Series	Polyurethane	I	5
	WB/U	H		WB/U Series	Polyurethane	I	7
	WC	H/P		WC Series	Nitrile	I	9
	WC/U	H		WC/U Series	Polyurethane	I	11
	WF	H		WF Series	Polyurethane	I	18
	WG	H		WG Series	Polyurethane	I	20
	WH	H		WH Series	Nylon	I	22
	WJ	H		WJ Series	Nitrile	I	23
	WM	H		WM Series	Nitrile	I	25
	WN	H		WN Series	Nitrile / Steel	I	26
	WO	H		WO Series	Polyurethane / Steel	I	32
	WR	H		WR Series	Polyurethane / Steel	I	37
	WS	H		WS Series	Polyurethane / Steel	I	39
	WT	H		WT Series	Polyurethane / Steel	I	42
	WT/N	H		WT/N Series	Nitrile / Steel	I	44

Section	Series	Hydraulic Pneumatic	Profile	Name	Material	Page		
METRIC SIZE ROD WIPERS	WU	H		WU Series	Nitrile / Brass / Steel	I	45	
	WV	H		WV Series	40% BR.PTFE / Nitrile	I	47	
	WW	H		WW Series	40% BR.PTFE / Nitrile	I	48	
	WZ	H		WZ Series	NBR/STEEL	I	50	
METRIC SEIZE ROD SEALS	RA	H		RA Series	Polyurethane	J	2	
	RA/N	H		RA/N Series	Nitrile	J	10	
	RA/E	H		RA/E Series	Polyurethane	J	15	
	RC	H		RC Series	Polyurethane	J	20	
	621 Technical Details						J	29
	RE	H		CTS Series	Polyurethane / Nitrile / Polyacetal	J	30	
	RH	H		RH Series	Polyurethane / Polyacetal	J	31	
	RR	H		RR Series	Nitrile / Neofab / Polyacetal	J	32	
	RV	H		RV Series	Nitrile / Neofab / Polyacetal	J	37	
	RX	H		RX Series	40% BR.PTFE / Nitrile	J	40	
	RZ	H		RZ Series	40% BR.PTFE / Nitrile	J	42	
	R5	H		R5 Series	Nitrile NBR 89A	J	46	
	R8	H		R8 Series	Polyurethane	J	47	
	R12	H		R12 Series	Nylon / PTFE / NBR	J	48	
	R14	H		R14 Series	Nylon / PTFE / NBR	J	49	
	R19	H		R19 Series	Polyurethane AU 94A	J	50	
	R20	H		R20 Series	Polyurethane	J	51	
METRIC SIZE ROD/PISTON SEALS	A	H		A Series	Polyurethane	K	2	
	B	H		B Series	Polyurethane / Nitrile	K	14	
	PB	H		PB Series	Polyurethane	L	2	

INDEX




















Remsa Catalog

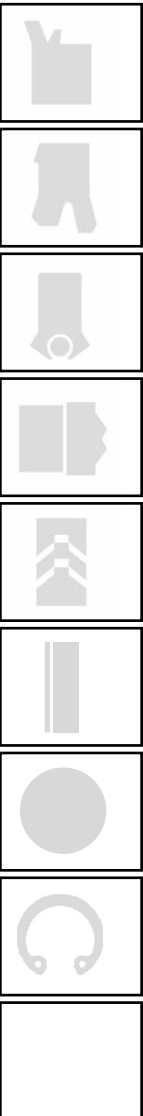
INDEX



Section	Series	Hydraulic Pneumatic	Profile	Name	Material	Page		
METRIC SIZE PISTON SEALS	PB/N	H/P		PB/N Series	Nitrile	L	14	
	PH	H		PH Series	Nitrile / Nylon	L	18	
	PR	H		PR Series	Nitrile / Neofab / Polyamide	L	19	
	PZ	H		PZ Series	Iron	L	20	
	PZ/B	H		PZ/B Series	Brass	L	22	
	P1B	H/P		P1B Series	Nitrile / Steel	L	22	
	P2B	H		P2B Series	60% BR.PTFE / Nitrile	L	24	
	P2B/U	H		P2B/U Series	Polyester / Nitrile	L	29	
	ST/N	H/P		ST/N Series	Nylon	L	32	
	P2G	H		P2G Series	Nylon / Nitrile	L	33	
	P3C	H		P3C Series	Neofab / Polyamide	L	35	
	P3D	H		P4A Series	Nitrile / Polyamide	L	37	
	P4A	H		P4A Series	BR.PTFE / Nitrile / Nylon	L	38	
	P5B	H		P5B Series	Nitrile / Polyamide / Polyester	L	40	
	METRIC SIZE VEE PACKINGS	V1	H		V1 Series	Neofab / Polyamide / Nitrile	M	2
V2, V3, V4, V5, V6		H		V2-6 Series	Neofab / Polyamide / Nitrile	M	3	
METRIC SIZE GUIDING ELEMENTS	GA	H		GA Series	Polyamide	N	2	
	GB	H		GB Series	BR.PTFE	N	3	
	GB/N	H		GB/N Series	GF.Nylon	N	7	
	GC Formula						N	8
	GC	H		GC Series	Dynamax	N	9	
	GE	H		GE Series	Nylon / Dynamax / Bronze	N	16	
	WS-BR60	H		WS-BR60 Series	60% BR.PTFE	N	17	
	WS-PR	H		WS-PR Series	Polyester Resin	N	18	

Section	Series	Hydraulic Pneumatic	Profile	Name	Material	Page		
METRIC SIZE GUIDING ELEMENTS	WS-PR-BOX	H		WS-PR-BOX Series	Polyester Resin	N	20	
	WS-C	H		WS-C Series	Carbon PTFE	N	20	
	DV Bearing Chart						N	21
	DV Bearing	H		DV Bearing Series	BR.PTFE / Steel	N	23	
	GE-ES	H		GE-ES Series (w/o Seals)	Steel	N	25	
	GE-ES2RS	H		GE-ES2RS Series (with Seals)	Steel	N	26	
	GE-GS	H		GE-GS Series (w/o Seals)	Steel	N	27	
	GE-GS2RS	H		GE-GS2RS Series (with Seals)	Steel	N	28	
METRIC SIZE O'RINGS	Tolerance to DIN 3771 & ISO 3601/1						O	2
	O'Ring Installation Dimensions						O	3
	Metric O'Rings	H/P		Metric O'Rings	Nitrile 70	O	4	
	Japanese Industrial Standard O'Rings						O	42
	Metric O'Rings	H/P		Metric O'Rings	Nitrile 90	O	44	
	Metric O'Rings	H/P		Metric O'Rings	Silicone 70	O	49	
	Metric O'Rings	H/P		Metric O'Rings	FPM 70	O	50	
	Metric O'Rings	H/P		Metric O'Rings	FPM 90	O	51	
	O'Ring Kits & Accessories						O	52
	SD/T	H/P		SD/T Series	V.PTFE	O	53	
	SD/U	H/P		SD/U Series	Polyurethane	O	55	
	ST/N	H/P		ST/N Series	Nylon	O	58	
	KR	H		KR Series	Polyacetal	O	64	
	Usit Rings	H/P		Usit Rings Series	Carbon Steel / Nitrile	O	65	
Usit Rings Reference Table						O	67	

INDEX
































Remsa Catalog

INDEX

Section	Series	Hydraulic Pneumatic	Profile	Name	Material	Page
TECH. INFO				Credit Application Form		Tech 3
				Seal Application Request		Tech 5
				Specialty Seal Manufacture Services		Tech 6
				Selection Chart for Seal		Tech 7
				Material For Sealing		Tech 8
				Glossary		Tech 9
				Alphabetical Index		Tech 14



Remsa Catalog

	AN	A	2		WU	A	48
	AN-DL	A	6		WY	A	49
	D	A	7				
	D520	A	12				
	DX	A	13				
	D/DL	A	14				
	H	A	15				
	K	A	19				
	HBT	A	21				
	LDW	A	22				
	RCI	A	24				
	RHYC	A	24				
	RHYS	A	25				
	RPG	A	25				
	RPC	A	26				
	RTRA	A	26				
	RWAR	A	27				
	D&K WIPER CORD	A	27				
	EX1	A	28				
	EX2	A	30				
	EX5	A	32				
	BW/S	A	33				
	FWR	A	38				
	J	A	40				
	J/N	A	44				
	J/DL	A	46				
	MPW	A	47				

**INCH SIZE
ROD WIPERS**



A

1

Remsa Catalog

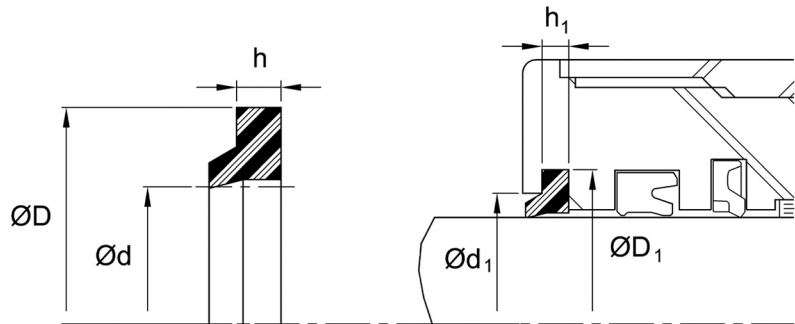
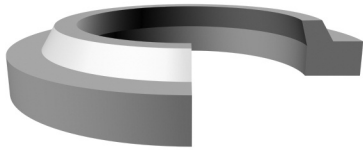
INCH SIZE
ROD WIPERS

AN - Rod Wipers

Polyurethane AU 90A

FPM

Polymyte



AU: Temperature: -50/215F [-40/101C]
FPM: Temperature: -20/400F [-29/204C]

PMYTE: Temperature: -65/275F [-54/135C]
Pressures: N/A

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.
AN-01	0.500	+ .000 / - .002	0.500	0.766	0.104	0.647	+ .005 / - .000	0.760	+ .004 / - .000	0.107	+ .003 / - .003	0.96
AN-01/V*	0.500	+ .000 / - .002	0.500	0.766	0.104	0.647	+ .005 / - .000	0.760	+ .004 / - .000	0.107	+ .003 / - .003	5.67
AN-02	0.562	+ .000 / - .002	0.562	0.829	0.104	0.710	+ .005 / - .000	0.823	+ .004 / - .000	0.107	+ .003 / - .003	0.96
AN-02/V*	0.562	+ .000 / - .002	0.562	0.829	0.104	0.710	+ .005 / - .000	0.823	+ .004 / - .000	0.107	+ .003 / - .003	5.72
AN-03	0.625	+ .000 / - .002	0.625	0.891	0.104	0.772	+ .005 / - .000	0.885	+ .004 / - .000	0.107	+ .003 / - .003	0.96
AN-03/V	0.625	+ .000 / - .002	0.625	0.891	0.104	0.772	+ .005 / - .000	0.885	+ .004 / - .000	0.107	+ .003 / - .003	6.58
AN-04	0.687	+ .000 / - .002	0.687	0.954	0.104	0.834	+ .005 / - .000	0.948	+ .004 / - .000	0.107	+ .003 / - .003	0.96
AN-04/V*	0.687	+ .000 / - .002	0.687	0.954	0.104	0.834	+ .005 / - .000	0.948	+ .004 / - .000	0.107	+ .003 / - .003	6.97
AN-05	0.750	+ .000 / - .002	0.750	1.016	0.104	0.897	+ .005 / - .000	1.010	+ .004 / - .000	0.107	+ .003 / - .003	0.96
AN-05/V	0.750	+ .000 / - .002	0.750	1.016	0.104	0.897	+ .005 / - .000	1.010	+ .004 / - .000	0.107	+ .003 / - .003	8.34
AN-06	0.812	+ .000 / - .002	0.812	1.090	0.104	0.960	+ .005 / - .000	1.084	+ .004 / - .000	0.107	+ .003 / - .003	1.02
AN-06/V*	0.812	+ .000 / - .002	0.812	1.090	0.104	0.960	+ .005 / - .000	1.084	+ .004 / - .000	0.107	+ .003 / - .003	8.42
AN-07	0.875	+ .000 / - .002	0.875	1.153	0.104	1.023	+ .005 / - .000	1.147	+ .004 / - .000	0.107	+ .003 / - .003	1.02
AN-07/V*	0.875	+ .000 / - .002	0.875	1.153	0.104	1.023	+ .005 / - .000	1.147	+ .004 / - .000	0.107	+ .003 / - .003	8.53
AN-08	0.937	+ .000 / - .002	0.937	1.215	0.104	1.085	+ .005 / - .000	1.209	+ .004 / - .000	0.107	+ .003 / - .003	1.02
AN-09	1.000	+ .000 / - .002	1.000	1.278	0.104	1.148	+ .005 / - .000	1.272	+ .004 / - .000	0.107	+ .003 / - .003	1.02
AN-09/P	1.000	+ .000 / - .002	1.000	1.278	0.104	1.148	+ .005 / - .000	1.272	+ .004 / - .000	0.107	+ .003 / - .003	6.94
AN-09/V	1.000	+ .000 / - .002	1.000	1.278	0.104	1.148	+ .005 / - .000	1.272	+ .004 / - .000	0.107	+ .003 / - .003	13.34
AN-10	1.062	+ .000 / - .002	1.062	1.340	0.104	1.210	+ .005 / - .000	1.334	+ .004 / - .000	0.107	+ .003 / - .003	1.02
AN-10/V*	1.062	+ .000 / - .002	1.062	1.340	0.104	1.210	+ .005 / - .000	1.334	+ .004 / - .000	0.107	+ .003 / - .003	13.72
AN-11	1.125	+ .000 / - .002	1.125	1.403	0.104	1.273	+ .005 / - .000	1.397	+ .004 / - .000	0.107	+ .003 / - .003	1.07
AN-11/V	1.125	+ .000 / - .002	1.125	1.403	0.104	1.273	+ .005 / - .000	1.397	+ .004 / - .000	0.107	+ .003 / - .003	13.81
AN-12	1.187	+ .000 / - .002	1.187	1.465	0.104	1.335	+ .005 / - .000	1.459	+ .004 / - .000	0.107	+ .003 / - .003	1.07
AN-12/V*	1.187	+ .000 / - .002	1.187	1.465	0.104	1.335	+ .005 / - .000	1.459	+ .004 / - .000	0.107	+ .003 / - .003	13.92
AN-13	1.250	+ .000 / - .002	1.250	1.528	0.104	1.398	+ .005 / - .000	1.522	+ .004 / - .000	0.107	+ .003 / - .003	1.12
AN-13/P*	1.250	+ .000 / - .002	1.250	1.528	0.104	1.398	+ .005 / - .000	1.522	+ .004 / - .000	0.107	+ .003 / - .003	7.44
AN-13/V	1.250	+ .000 / - .002	1.250	1.528	0.104	1.398	+ .005 / - .000	1.522	+ .004 / - .000	0.107	+ .003 / - .003	9.63
AN-14	1.312	+ .000 / - .002	1.312	1.622	0.104	1.480	+ .005 / - .000	1.614	+ .004 / - .000	0.107	+ .003 / - .003	1.12
AN-14/V*	1.312	+ .000 / - .002	1.312	1.622	0.104	1.480	+ .005 / - .000	1.614	+ .004 / - .000	0.107	+ .003 / - .003	14.01
AN-15	1.375	+ .000 / - .002	1.375	1.685	0.104	1.542	+ .005 / - .000	1.677	+ .004 / - .000	0.107	+ .003 / - .003	1.47
AN-15/P	1.375	+ .000 / - .002	1.375	1.685	0.104	1.542	+ .005 / - .000	1.677	+ .004 / - .000	0.107	+ .003 / - .003	7.47
AN-15/V	1.375	+ .000 / - .002	1.375	1.685	0.104	1.542	+ .005 / - .000	1.677	+ .004 / - .000	0.107	+ .003 / - .003	14.25
AN-16	1.437	+ .000 / - .002	1.437	1.747	0.104	1.605	+ .005 / - .000	1.739	+ .004 / - .000	0.107	+ .003 / - .003	1.62
AN-16/V*	1.437	+ .000 / - .002	1.437	1.747	0.104	1.605	+ .005 / - .000	1.739	+ .004 / - .000	0.107	+ .003 / - .003	14.31
AN-17	1.500	+ .000 / - .002	1.500	1.810	0.104	1.668	+ .005 / - .000	1.802	+ .004 / - .000	0.107	+ .003 / - .003	1.64
AN-17/V	1.500	+ .000 / - .002	1.500	1.810	0.104	1.668	+ .005 / - .000	1.802	+ .004 / - .000	0.107	+ .003 / - .003	11.77

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2

Remsa Catalog

AN SERIES - AU 90A, FPM, PMYTE

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.
AN-M	1.562	+ .000 / - .002	1.562	1.872	0.104	1.730	+ .005 / - .000	1.864	+ .004 / - .000	0.107	+ .003 / - .003	2.06
AN-18	1.625	+ .000 / - .002	1.625	1.935	0.104	1.793	+ .005 / - .000	1.927	+ .004 / - .000	0.107	+ .003 / - .003	1.72
AN-18/V*	1.625	+ .000 / - .002	1.625	1.935	0.104	1.793	+ .005 / - .000	1.927	+ .004 / - .000	0.107	+ .003 / - .003	14.52
AN-19	1.750	+ .000 / - .002	1.750	2.060	0.104	1.918	+ .005 / - .000	2.052	+ .004 / - .000	0.107	+ .003 / - .003	1.72
AN-19/P	1.750	+ .000 / - .002	1.750	2.060	0.104	1.918	+ .005 / - .000	2.052	+ .004 / - .000	0.107	+ .003 / - .003	7.71
AN-19/V	1.750	+ .000 / - .002	1.750	2.060	0.104	1.918	+ .005 / - .000	2.052	+ .004 / - .000	0.107	+ .003 / - .003	14.60
AN-A	1.812	+ .000 / - .002	1.812	2.123	0.104	1.981	+ .005 / - .000	2.115	+ .004 / - .000	0.107	+ .003 / - .003	1.78
AN-20	1.875	+ .000 / - .002	1.875	2.185	0.104	2.043	+ .005 / - .000	2.177	+ .004 / - .000	0.107	+ .003 / - .003	1.75
AN-20/V	1.875	+ .000 / - .002	1.875	2.185	0.104	2.043	+ .005 / - .000	2.177	+ .004 / - .000	0.107	+ .003 / - .003	14.69
AN-21	2.000	+ .000 / - .002	2.000	2.310	0.104	2.178	+ .005 / - .000	2.302	+ .004 / - .000	0.107	+ .003 / - .003	1.75
AN-21/P	2.000	+ .000 / - .002	2.000	2.310	0.104	2.178	+ .005 / - .000	2.302	+ .004 / - .000	0.107	+ .003 / - .003	7.84
AN-21/V	2.000	+ .000 / - .002	2.000	2.310	0.104	2.178	+ .005 / - .000	2.302	+ .004 / - .000	0.107	+ .003 / - .003	14.81
AN-B	2.062	+ .000 / - .002	2.062	2.373	0.104	2.241	+ .005 / - .000	2.365	+ .004 / - .000	0.107	+ .003 / - .003	1.79
AN-22	2.125	+ .000 / - .002	2.125	2.435	0.104	2.303	+ .005 / - .000	2.427	+ .004 / - .000	0.107	+ .003 / - .003	1.80
AN-22/V*	2.125	+ .000 / - .002	2.125	2.435	0.104	2.303	+ .005 / - .000	2.427	+ .004 / - .000	0.107	+ .003 / - .003	14.82
AN-23	2.250	+ .000 / - .002	2.250	2.560	0.104	2.428	+ .005 / - .000	2.552	+ .004 / - .000	0.107	+ .003 / - .003	1.88
AN-23/V	2.250	+ .000 / - .002	2.250	2.560	0.104	2.428	+ .005 / - .000	2.552	+ .004 / - .000	0.107	+ .003 / - .003	14.90
AN-C	2.312	+ .000 / - .002	2.312	2.622	0.104	2.490	+ .005 / - .000	2.614	+ .004 / - .000	0.107	+ .003 / - .003	1.91
AN-24	2.375	+ .000 / - .002	2.375	2.685	0.104	2.553	+ .005 / - .000	2.677	+ .004 / - .000	0.107	+ .003 / - .003	1.93
AN-24/V*	2.375	+ .000 / - .002	2.375	2.685	0.104	2.553	+ .005 / - .000	2.677	+ .004 / - .000	0.107	+ .003 / - .003	14.65
AN-CC	2.437	+ .000 / - .002	2.437	2.748	0.104	2.616	+ .005 / - .000	2.740	+ .004 / - .000	0.107	+ .003 / - .003	2.04
AN-25	2.500	+ .000 / - .002	2.500	2.810	0.104	2.678	+ .005 / - .000	2.802	+ .004 / - .000	0.107	+ .003 / - .003	2.11
AN-25/P	2.500	+ .000 / - .002	2.500	2.810	0.104	2.678	+ .005 / - .000	2.802	+ .004 / - .000	0.107	+ .003 / - .003	8.24
AN-25/V	2.500	+ .000 / - .002	2.500	2.810	0.104	2.678	+ .005 / - .000	2.802	+ .004 / - .000	0.107	+ .003 / - .003	13.36
AN-D	2.562	+ .000 / - .002	2.562	2.873	0.104	2.741	+ .005 / - .000	2.865	+ .004 / - .000	0.107	+ .003 / - .003	2.15
AN-26	2.625	+ .000 / - .002	2.625	2.999	0.119	2.834	+ .005 / - .000	2.989	+ .004 / - .000	0.122	+ .003 / - .003	2.17
AN-26/V*	2.625	+ .000 / - .002	2.625	2.999	0.119	2.834	+ .005 / - .000	2.989	+ .004 / - .000	0.122	+ .003 / - .003	15.01
AN-27	2.750	+ .000 / - .002	2.750	3.124	0.119	2.959	+ .005 / - .000	3.114	+ .004 / - .000	0.122	+ .003 / - .003	2.23
AN-27/V	2.750	+ .000 / - .002	2.750	3.124	0.119	2.959	+ .005 / - .000	3.114	+ .004 / - .000	0.122	+ .003 / - .003	15.24
AN-28	2.875	+ .000 / - .002	2.875	3.249	0.119	3.084	+ .005 / - .000	3.239	+ .004 / - .000	0.122	+ .003 / - .003	2.60
AN-28/V*	2.875	+ .000 / - .002	2.875	3.249	0.119	3.084	+ .005 / - .000	3.239	+ .004 / - .000	0.122	+ .003 / - .003	15.51
AN-29	3.000	+ .000 / - .002	3.000	3.374	0.119	3.209	+ .005 / - .000	3.364	+ .004 / - .000	0.122	+ .003 / - .003	2.60
AN-29/P	3.000	+ .000 / - .002	3.000	3.374	0.119	3.209	+ .005 / - .000	3.364	+ .004 / - .000	0.122	+ .003 / - .003	13.38
AN-29/V	3.000	+ .000 / - .002	3.000	3.374	0.119	3.209	+ .005 / - .000	3.364	+ .004 / - .000	0.122	+ .003 / - .003	16.89
AN-30	3.125	+ .000 / - .002	3.125	3.499	0.119	3.334	+ .005 / - .000	3.489	+ .004 / - .000	0.122	+ .003 / - .003	2.60
AN-30/V*	3.125	+ .000 / - .002	3.125	3.499	0.119	3.334	+ .005 / - .000	3.489	+ .004 / - .000	0.122	+ .003 / - .003	17.01
AN-31	3.250	+ .000 / - .002	3.250	3.624	0.119	3.459	+ .005 / - .000	3.614	+ .004 / - .000	0.122	+ .003 / - .003	3.41
AN-31/V	3.250	+ .000 / - .002	3.250	3.624	0.119	3.459	+ .005 / - .000	3.614	+ .004 / - .000	0.122	+ .003 / - .003	17.38
AN-32	3.375	+ .000 / - .002	3.375	3.749	0.119	3.584	+ .005 / - .000	3.739	+ .004 / - .000	0.122	+ .003 / - .003	3.09
AN-32/V*	3.375	+ .000 / - .002	3.375	3.749	0.119	3.584	+ .005 / - .000	3.739	+ .004 / - .000	0.122	+ .003 / - .003	18.99
AN-33	3.500	+ .000 / - .002	3.500	3.874	0.119	3.709	+ .005 / - .000	3.864	+ .004 / - .000	0.122	+ .003 / - .003	3.13
AN-33/P	3.500	+ .000 / - .002	3.500	3.874	0.119	3.709	+ .005 / - .000	3.864	+ .004 / - .000	0.122	+ .003 / - .003	12.89
AN-33/V	3.500	+ .000 / - .002	3.500	3.874	0.119	3.709	+ .005 / - .000	3.864	+ .004 / - .000	0.122	+ .003 / - .003	21.98
AN-34	3.625	+ .000 / - .002	3.625	3.999	0.119	3.834	+ .005 / - .000	3.989	+ .004 / - .000	0.122	+ .003 / - .003	3.18
AN-35	3.750	+ .000 / - .002	3.750	4.124	0.119	3.959	+ .005 / - .000	4.114	+ .004 / - .000	0.122	+ .003 / - .003	3.32
AN-35/V*	3.750	+ .000 / - .002	3.750	4.124	0.119	3.959	+ .005 / - .000	4.114	+ .004 / - .000	0.122	+ .003 / - .003	22.56
AN-36	3.875	+ .000 / - .002	3.875	4.249	0.119	4.084	+ .005 / - .000	4.239	+ .004 / - .000	0.122	+ .003 / - .003	3.39

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3

**INCH SIZE
ROD WIPERS**



Remsa Catalog

INCH SIZE
ROD WIPERS

AN SERIES - AU 90A, FPM, PMYTE

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.
AN-36/V	3.875	+0.000 / -0.002	3.875	4.249	0.119	4.084	+0.005 / -0.000	4.239	+0.004 / -0.000	0.122	+0.003 / -0.003	23.02
AN-37	4.000	+0.000 / -0.002	4.000	4.439	0.135	4.240	+0.005 / -0.000	4.427	+0.004 / -0.000	0.138	+0.003 / -0.003	3.49
AN-37/P*	4.000	+0.000 / -0.002	4.000	4.439	0.135	4.240	+0.005 / -0.000	4.427	+0.004 / -0.000	0.138	+0.003 / -0.003	13.80
AN-37/V	4.000	+0.000 / -0.002	4.000	4.439	0.135	4.240	+0.005 / -0.000	4.427	+0.004 / -0.000	0.138	+0.003 / -0.003	23.65
AN-38	4.125	+0.000 / -0.002	4.125	4.564	0.135	4.365	+0.005 / -0.000	4.552	+0.004 / -0.000	0.138	+0.003 / -0.003	3.59
AN-39	4.250	+0.000 / -0.002	4.250	4.689	0.135	4.490	+0.005 / -0.000	4.677	+0.004 / -0.000	0.138	+0.003 / -0.003	3.68
AN-39/P	4.250	+0.000 / -0.002	4.250	4.689	0.135	4.490	+0.005 / -0.000	4.677	+0.004 / -0.000	0.138	+0.003 / -0.003	18.37
AN-39/V	4.250	+0.000 / -0.002	4.250	4.689	0.135	4.490	+0.005 / -0.000	4.677	+0.004 / -0.000	0.138	+0.003 / -0.003	24.65
AN-40	4.375	+0.000 / -0.003	4.375	4.814	0.135	4.615	+0.005 / -0.000	4.802	+0.005 / -0.000	0.138	+0.003 / -0.003	3.73
AN-41	4.500	+0.000 / -0.003	4.500	4.939	0.135	4.740	+0.005 / -0.000	4.927	+0.005 / -0.000	0.138	+0.003 / -0.003	3.78
AN-41/P	4.500	+0.000 / -0.003	4.500	4.939	0.135	4.740	+0.005 / -0.000	4.927	+0.005 / -0.000	0.138	+0.003 / -0.003	21.02
AN-41/V	4.500	+0.000 / -0.003	4.500	4.939	0.135	4.740	+0.005 / -0.000	4.927	+0.005 / -0.000	0.138	+0.003 / -0.003	25.34
AN-42	4.625	+0.000 / -0.003	4.625	5.064	0.135	4.865	+0.005 / -0.000	5.052	+0.005 / -0.000	0.138	+0.003 / -0.003	3.82
AN-42/V*	4.625	+0.000 / -0.003	4.625	5.064	0.135	4.865	+0.005 / -0.000	5.052	+0.005 / -0.000	0.138	+0.003 / -0.003	25.89
AN-43	4.750	+0.000 / -0.003	4.750	5.189	0.135	4.990	+0.005 / -0.000	5.177	+0.005 / -0.000	0.138	+0.003 / -0.003	3.92
AN-43/V	4.750	+0.000 / -0.003	4.750	5.189	0.135	4.990	+0.005 / -0.000	5.177	+0.005 / -0.000	0.138	+0.003 / -0.003	26.30
AN-44	4.875	+0.000 / -0.003	4.875	5.314	0.135	5.115	+0.005 / -0.000	5.302	+0.005 / -0.000	0.138	+0.003 / -0.003	4.02
AN-45	5.000	+0.000 / -0.003	5.000	5.439	0.135	5.240	+0.005 / -0.000	5.427	+0.005 / -0.000	0.138	+0.003 / -0.003	4.65
AN-45/P	5.000	+0.000 / -0.003	5.000	5.439	0.135	5.240	+0.005 / -0.000	5.427	+0.005 / -0.000	0.138	+0.003 / -0.003	24.01
AN-45/V*	5.000	+0.000 / -0.003	5.000	5.439	0.135	5.240	+0.005 / -0.000	5.427	+0.005 / -0.000	0.138	+0.003 / -0.003	26.40
AN-46	5.125	+0.000 / -0.003	5.125	5.564	0.135	5.365	+0.005 / -0.000	5.552	+0.005 / -0.000	0.138	+0.003 / -0.003	4.71
AN-47	5.250	+0.000 / -0.003	5.250	5.689	0.135	5.490	+0.005 / -0.000	5.677	+0.005 / -0.000	0.138	+0.003 / -0.003	4.71
AN-48	5.375	+0.000 / -0.003	5.375	5.814	0.135	5.615	+0.005 / -0.000	5.802	+0.005 / -0.000	0.138	+0.003 / -0.003	4.76
AN-49	5.500	+0.000 / -0.003	5.500	5.939	0.135	5.740	+0.005 / -0.000	5.927	+0.005 / -0.000	0.138	+0.003 / -0.003	4.86
AN-49/P	5.500	+0.000 / -0.003	5.500	5.939	0.135	5.740	+0.005 / -0.000	5.927	+0.005 / -0.000	0.138	+0.003 / -0.003	33.11
AN-49/V	5.500	+0.000 / -0.003	5.500	5.939	0.135	5.740	+0.005 / -0.000	5.927	+0.005 / -0.000	0.138	+0.003 / -0.003	34.90
AN-50	5.625	+0.000 / -0.003	5.625	6.128	0.151	5.896	+0.005 / -0.000	6.114	+0.005 / -0.000	0.154	+0.003 / -0.003	5.32
AN-51	5.750	+0.000 / -0.003	5.750	6.254	0.151	6.022	+0.005 / -0.000	6.239	+0.005 / -0.000	0.154	+0.003 / -0.003	5.63
AN-51/P	5.750	+0.000 / -0.003	5.750	6.254	0.151	6.022	+0.005 / -0.000	6.239	+0.005 / -0.000	0.154	+0.003 / -0.003	34.20
AN-51/V	5.750	+0.000 / -0.003	5.750	6.254	0.151	6.022	+0.005 / -0.000	6.239	+0.005 / -0.000	0.154	+0.003 / -0.003	35.99
AN-52	5.875	+0.000 / -0.003	5.875	6.379	0.151	6.146	+0.005 / -0.000	6.364	+0.005 / -0.000	0.154	+0.003 / -0.003	5.72
AN-53	6.000	+0.000 / -0.003	6.000	6.504	0.151	6.272	+0.005 / -0.000	6.489	+0.005 / -0.000	0.154	+0.003 / -0.003	5.90
AN-53/V	6.000	+0.000 / -0.003	6.000	6.504	0.151	6.272	+0.005 / -0.000	6.489	+0.005 / -0.000	0.154	+0.003 / -0.003	36.27
AN-54	6.250	+0.000 / -0.003	6.250	6.754	0.151	6.522	+0.005 / -0.000	6.739	+0.005 / -0.000	0.154	+0.003 / -0.003	6.11
AN-54/V*	6.250	+0.000 / -0.003	6.250	6.754	0.151	6.522	+0.005 / -0.000	6.739	+0.005 / -0.000	0.154	+0.003 / -0.003	36.90
AN-55	6.500	+0.000 / -0.003	6.500	7.004	0.151	6.772	+0.005 / -0.000	6.989	+0.005 / -0.000	0.154	+0.003 / -0.003	6.23
AN-55/P	6.500	+0.000 / -0.003	6.500	7.004	0.151	6.772	+0.005 / -0.000	6.989	+0.005 / -0.000	0.154	+0.003 / -0.003	37.73
AN-55/V*	6.500	+0.000 / -0.003	6.500	7.004	0.151	6.772	+0.005 / -0.000	6.989	+0.005 / -0.000	0.154	+0.003 / -0.003	40.06
AN-56	6.750	+0.000 / -0.003	6.750	7.254	0.151	7.022	+0.005 / -0.000	7.239	+0.005 / -0.000	0.154	+0.003 / -0.003	6.34
AN-57	7.000	+0.000 / -0.003	7.000	7.504	0.151	7.272	+0.005 / -0.000	7.489	+0.005 / -0.000	0.154	+0.003 / -0.003	6.52
AN-57/P	7.000	+0.000 / -0.003	7.000	7.504	0.151	7.272	+0.005 / -0.000	7.489	+0.005 / -0.000	0.154	+0.003 / -0.003	40.21
AN-57/V	7.000	+0.000 / -0.003	7.000	7.504	0.151	7.272	+0.005 / -0.000	7.489	+0.005 / -0.000	0.154	+0.003 / -0.003	46.20
AN-58	7.250	+0.000 / -0.003	7.250	7.754	0.151	7.522	+0.005 / -0.000	7.739	+0.005 / -0.000	0.154	+0.003 / -0.003	7.44
AN-L	7.375	+0.000 / -0.003	7.375	7.879	0.151	7.647	+0.005 / -0.000	7.864	+0.005 / -0.000	0.154	+0.003 / -0.003	29.22
AN-59	7.500	+0.000 / -0.003	7.500	8.004	0.151	7.772	+0.005 / -0.000	7.989	+0.005 / -0.000	0.154	+0.003 / -0.003	8.99
AN-59/V*	7.500	+0.000 / -0.003	7.500	8.004	0.151	7.772	+0.005 / -0.000	7.989	+0.005 / -0.000	0.154	+0.003 / -0.003	51.97
AN-60	7.750	+0.000 / -0.003	7.750	8.254	0.151	8.022	+0.005 / -0.000	8.239	+0.005 / -0.000	0.154	+0.003 / -0.003	9.54

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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4

Remsa Catalog

AN SERIES - AU 90A, FPM, PMYTE

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.
AN-61	8.000	+ .000 / - .003	8.000	8.504	0.151	8.272	+ .005 / - .000	8.489	+ .005 / - .000	0.154	+ .003 / - .003	9.03
AN-61/P*	8.000	+ .000 / - .003	8.000	8.504	0.151	8.272	+ .005 / - .000	8.489	+ .005 / - .000	0.154	+ .003 / - .003	50.61
AN-DD	8.125	+ .000 / - .003	8.125	8.629	0.151	8.397	+ .005 / - .000	8.614	+ .005 / - .000	0.154	+ .003 / - .003	29.10
AN-61.5	8.250	+ .000 / - .003	8.250	8.754	0.151	8.522	+ .005 / - .000	8.739	+ .005 / - .000	0.154	+ .003 / - .003	15.44
AN-62	8.500	+ .000 / - .003	8.500	9.004	0.151	8.772	+ .005 / - .000	8.989	+ .005 / - .000	0.154	+ .003 / - .003	9.03
AN-62/V*	8.500	+ .000 / - .003	8.500	9.004	0.151	8.772	+ .005 / - .000	8.989	+ .005 / - .000	0.154	+ .003 / - .003	52.20
AN-63	9.000	+ .000 / - .003	9.000	9.504	0.151	9.272	+ .005 / - .000	9.489	+ .005 / - .000	0.154	+ .003 / - .003	10.76
AN-63/V*	9.000	+ .000 / - .003	9.000	9.504	0.151	9.272	+ .005 / - .000	9.489	+ .005 / - .000	0.154	+ .003 / - .003	66.97
AN-E	9.250	+ .000 / - .003	9.250	9.754	0.151	9.522	+ .005 / - .000	9.739	+ .005 / - .000	0.154	+ .003 / - .003	29.10
AN-64	9.500	+ .000 / - .003	9.500	10.004	0.151	9.772	+ .005 / - .000	9.989	+ .005 / - .000	0.154	+ .003 / - .003	16.08
AN-65	10.000	+ .000 / - .003	10.000	10.504	0.151	10.272	+ .005 / - .000	10.489	+ .005 / - .000	0.154	+ .003 / - .003	11.16
AN-65.5	10.250	+ .000 / - .003	10.250	10.754	0.151	10.552	+ .005 / - .000	10.739	+ .005 / - .000	0.154	+ .003 / - .003	127.39
AN-66	10.500	+ .000 / - .003	10.500	11.004	0.151	10.772	+ .005 / - .000	10.989	+ .005 / - .000	0.154	+ .003 / - .003	12.65
AN-F	10.750	+ .000 / - .003	10.750	11.254	0.151	11.022	+ .005 / - .000	11.239	+ .005 / - .000	0.154	+ .003 / - .003	34.98
AN-67	11.000	+ .000 / - .003	11.000	11.504	0.151	11.272	+ .005 / - .000	11.489	+ .005 / - .000	0.154	+ .003 / - .003	14.32
AN-FF	11.250	+ .000 / - .003	11.250	11.759	0.166	11.522	+ .005 / - .000	11.739	+ .005 / - .000	0.169	+ .003 / - .003	39.16
AN-68	11.500	+ .000 / - .003	11.500	12.009	0.166	11.772	+ .005 / - .000	11.989	+ .005 / - .000	0.169	+ .003 / - .003	19.80
AN-69	12.000	+ .000 / - .003	12.000	12.509	0.166	12.272	+ .005 / - .000	12.489	+ .005 / - .000	0.169	+ .003 / - .003	65.41
AN-G*	12.750	+ .000 / - .003	12.750	13.259	0.166	13.022	+ .005 / - .000	13.239	+ .005 / - .000	0.169	+ .003 / - .003	52.20
AN-K*	13.750	+ .000 / - .003	13.750	14.259	0.166	14.022	+ .005 / - .000	14.239	+ .005 / - .000	0.169	+ .003 / - .003	53.55
AN-74*	14.500	+ .000 / - .003	14.500	15.009	0.166	14.772	+ .005 / - .000	14.989	+ .005 / - .000	0.169	+ .003 / - .003	168.80
AN-76*	15.500	+ .000 / - .003	15.500	16.009	0.166	15.772	+ .005 / - .000	15.989	+ .005 / - .000	0.169	+ .003 / - .003	184.47
AN-82*	18.500	+ .000 / - .003	18.500	19.009	0.166	18.772	+ .005 / - .000	18.989	+ .005 / - .000	0.169	+ .003 / - .003	202.62



*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

INCH SIZE
ROD WIPERS



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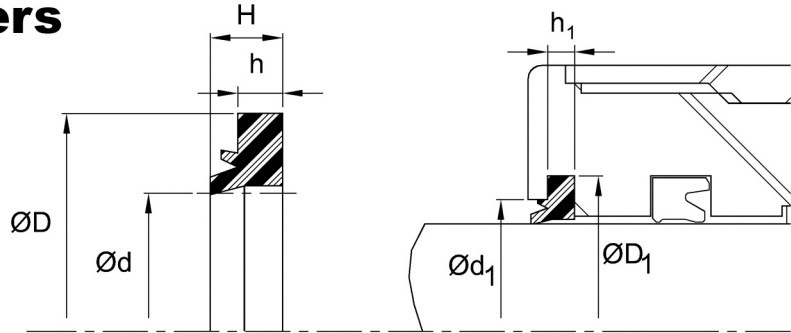
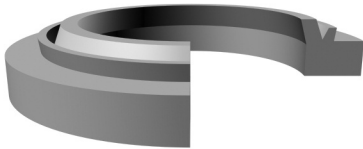
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Remsa Catalog

INCH SIZE
ROD WIPERS

AN/DL - Rod Wipers

Hytrel 92A



Temperature: -40/300F [-40/189C]

Pressure: N/A

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.
AN-01DL*	0.500	+0.000 / -0.002	0.500	0.766	0.104	0.647	+0.005 / -0.000	0.760	+0.005 / -0.000	0.107	+0.003 / -0.003	2.03
AN-02DL*	0.562	+0.000 / -0.002	0.562	0.829	0.104	0.710	+0.005 / -0.000	0.823	+0.005 / -0.000	0.107	+0.003 / -0.003	2.04
AN-03DL*	0.625	+0.000 / -0.002	0.625	0.891	0.104	0.772	+0.005 / -0.000	0.885	+0.005 / -0.000	0.107	+0.003 / -0.003	2.05
AN-04DL*	0.687	+0.000 / -0.002	0.687	0.954	0.104	0.834	+0.005 / -0.000	0.948	+0.005 / -0.000	0.107	+0.003 / -0.003	2.05
AN-05DL*	0.750	+0.000 / -0.002	0.750	1.016	0.104	0.897	+0.005 / -0.000	1.010	+0.005 / -0.000	0.107	+0.003 / -0.003	2.07
AN-06DL*	0.812	+0.000 / -0.002	0.812	1.090	0.104	0.960	+0.005 / -0.000	1.084	+0.005 / -0.000	0.107	+0.003 / -0.003	2.09
AN-07DL*	0.875	+0.000 / -0.002	0.875	1.153	0.104	1.023	+0.005 / -0.000	1.147	+0.005 / -0.000	0.107	+0.003 / -0.003	2.09
AN-08DL*	0.937	+0.000 / -0.002	0.937	1.215	0.104	1.085	+0.005 / -0.000	1.209	+0.005 / -0.000	0.107	+0.003 / -0.003	2.10
AN-09DL	1.000	+0.000 / -0.002	1.000	1.278	0.104	1.148	+0.005 / -0.000	1.272	+0.005 / -0.000	0.107	+0.003 / -0.003	2.12
AN-10DL	1.062	+0.000 / -0.002	1.062	1.340	0.104	1.210	+0.005 / -0.000	1.334	+0.005 / -0.000	0.107	+0.003 / -0.003	2.13
AN-11DL*	1.125	+0.000 / -0.002	1.125	1.403	0.104	1.273	+0.005 / -0.000	1.397	+0.005 / -0.000	0.107	+0.003 / -0.003	2.13
AN-12DL*	1.187	+0.000 / -0.002	1.187	1.465	0.104	1.335	+0.005 / -0.000	1.459	+0.005 / -0.000	0.107	+0.003 / -0.003	2.14
AN-13DL	1.250	+0.000 / -0.002	1.250	1.528	0.104	1.398	+0.005 / -0.000	1.522	+0.005 / -0.000	0.107	+0.003 / -0.003	2.15
AN-14DL*	1.312	+0.000 / -0.002	1.312	1.622	0.104	1.480	+0.005 / -0.000	1.614	+0.005 / -0.000	0.107	+0.003 / -0.003	2.17
AN-15DL	1.375	+0.000 / -0.002	1.375	1.685	0.104	1.542	+0.005 / -0.000	1.677	+0.005 / -0.000	0.107	+0.003 / -0.003	2.18
AN-16DL*	1.437	+0.000 / -0.002	1.437	1.747	0.104	1.605	+0.005 / -0.000	1.739	+0.005 / -0.000	0.107	+0.003 / -0.003	2.18
AN-17DL*	1.500	+0.000 / -0.002	1.500	1.810	0.104	1.668	+0.005 / -0.000	1.802	+0.005 / -0.000	0.107	+0.003 / -0.003	2.19
AN-18DL*	1.625	+0.000 / -0.002	1.625	1.935	0.104	1.793	+0.005 / -0.000	1.927	+0.005 / -0.000	0.107	+0.003 / -0.003	2.22
AN-19DL	1.750	+0.000 / -0.002	1.750	2.060	0.104	1.918	+0.005 / -0.000	2.052	+0.005 / -0.000	0.107	+0.003 / -0.003	2.24
AN-20DL*	1.875	+0.000 / -0.002	1.875	2.185	0.104	2.043	+0.005 / -0.000	2.177	+0.005 / -0.000	0.107	+0.003 / -0.003	2.26
AN-21DL	2.000	+0.000 / -0.002	2.000	2.310	0.104	2.178	+0.005 / -0.000	2.302	+0.005 / -0.000	0.107	+0.003 / -0.003	2.28
AN-22DL*	2.125	+0.000 / -0.002	2.125	2.435	0.104	2.303	+0.005 / -0.000	2.427	+0.005 / -0.000	0.107	+0.003 / -0.003	2.29
AN-23DL*	2.250	+0.000 / -0.002	2.250	2.560	0.104	2.428	+0.005 / -0.000	2.552	+0.005 / -0.000	0.107	+0.003 / -0.003	2.32
AN-24DL*	2.375	+0.000 / -0.002	2.375	2.685	0.104	2.553	+0.005 / -0.000	2.677	+0.005 / -0.000	0.107	+0.003 / -0.003	2.33
AN-25DL	2.500	+0.000 / -0.002	2.500	2.810	0.104	2.678	+0.005 / -0.000	2.802	+0.005 / -0.000	0.107	+0.003 / -0.003	2.34
AN-26DL*	2.625	+0.000 / -0.002	2.625	2.999	0.119	2.834	+0.005 / -0.000	2.989	+0.005 / -0.000	0.122	+0.003 / -0.003	2.65
AN-27DL*	2.750	+0.000 / -0.002	2.750	3.124	0.119	2.959	+0.005 / -0.000	3.114	+0.005 / -0.000	0.122	+0.003 / -0.003	2.67
AN-28DL*	2.875	+0.000 / -0.002	2.875	3.249	0.119	3.084	+0.005 / -0.000	3.239	+0.005 / -0.000	0.122	+0.003 / -0.003	2.70
AN-29DL	3.000	+0.000 / -0.002	3.000	3.374	0.119	3.209	+0.005 / -0.000	3.364	+0.005 / -0.000	0.122	+0.003 / -0.003	2.73
AN-30DL	3.125	+0.000 / -0.002	3.125	3.499	0.119	3.334	+0.005 / -0.000	3.489	+0.005 / -0.000	0.122	+0.003 / -0.003	2.77
AN-31DL*	3.250	+0.000 / -0.002	3.250	3.624	0.119	3.459	+0.005 / -0.000	3.614	+0.005 / -0.000	0.122	+0.003 / -0.003	2.80
AN-32DL*	3.375	+0.000 / -0.002	3.375	3.749	0.119	3.584	+0.005 / -0.000	3.739	+0.005 / -0.000	0.122	+0.003 / -0.003	2.82
AN-33DL	3.500	+0.000 / -0.002	3.500	3.874	0.119	3.709	+0.005 / -0.000	3.864	+0.005 / -0.000	0.122	+0.003 / -0.003	2.86
AN-34DL*	3.625	+0.000 / -0.002	3.625	3.999	0.119	3.834	+0.005 / -0.000	3.989	+0.005 / -0.000	0.122	+0.003 / -0.003	2.90
AN-35DL*	3.750	+0.000 / -0.002	3.750	4.124	0.119	3.959	+0.005 / -0.000	4.114	+0.005 / -0.000	0.122	+0.003 / -0.003	2.92
AN-36DL*	3.875	+0.000 / -0.002	3.875	4.249	0.119	4.084	+0.005 / -0.000	4.239	+0.005 / -0.000	0.122	+0.003 / -0.003	2.95

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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6

AN/DL SERIES - HYTREL 92A

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$
	Tol.	d	D	h	d1	Tol.	D1	Tol.	h1	
AN-37DL	4.000 +.000 / -.002	4.000	4.439	0.135	4.240 +.005 / -.000	4.427 +.005 / -.000	0.138 +.003 / -.003	3.25		
AN-38DL*	4.125 +.000 / -.002	4.125	4.564	0.135	4.365 +.005 / -.000	4.552 +.005 / -.000	0.138 +.003 / -.003	3.29		
AN-39DL*	4.250 +.000 / -.002	4.250	4.689	0.135	4.490 +.005 / -.000	4.677 +.005 / -.000	0.138 +.003 / -.003	0/R		
AN-40DL*	4.375 +.000 / -.003	4.375	4.814	0.135	4.615 +.005 / -.000	4.802 +.005 / -.000	0.138 +.003 / -.003	3.36		
AN-41DL*	4.500 +.000 / -.003	4.500	4.939	0.135	4.740 +.005 / -.000	4.927 +.005 / -.000	0.138 +.003 / -.003	3.40		
AN-42DL*	4.625 +.000 / -.003	4.625	5.064	0.135	4.865 +.005 / -.000	5.052 +.005 / -.000	0.138 +.003 / -.003	3.44		
AN-43DL*	4.750 +.000 / -.003	4.750	5.189	0.135	4.990 +.005 / -.000	5.177 +.005 / -.000	0.138 +.003 / -.003	5.41		
AN-44DL*	4.875 +.000 / -.003	4.875	5.314	0.135	5.115 +.005 / -.000	5.302 +.005 / -.000	0.138 +.003 / -.003	5.43		
AN-45DL	5.000 +.000 / -.003	5.000	5.439	0.135	5.240 +.005 / -.000	5.427 +.005 / -.000	0.138 +.003 / -.003	5.47		
AN-46DL*	5.125 +.000 / -.003	5.125	5.564	0.135	5.365 +.005 / -.000	5.552 +.005 / -.000	0.138 +.003 / -.003	0/R		
AN-47DL*	5.250 +.000 / -.003	5.250	5.689	0.135	5.490 +.005 / -.000	5.677 +.005 / -.000	0.138 +.003 / -.003	0/R		
AN-48DL*	5.375 +.000 / -.003	5.375	5.814	0.135	5.615 +.005 / -.000	5.802 +.005 / -.000	0.138 +.003 / -.003	5.58		
AN-49DL*	5.500 +.000 / -.003	5.500	5.939	0.135	5.740 +.005 / -.000	5.927 +.005 / -.000	0.138 +.003 / -.003	5.62		
AN-50DL*	5.625 +.000 / -.003	5.625	6.128	0.151	5.896 +.005 / -.000	6.114 +.005 / -.000	0.154 +.003 / -.003	6.06		
AN-51DL*	5.750 +.000 / -.003	5.750	6.254	0.151	6.022 +.005 / -.000	6.239 +.005 / -.000	0.154 +.003 / -.003	6.11		
AN-52DL*	5.875 +.000 / -.003	5.875	6.379	0.151	6.146 +.005 / -.000	6.364 +.005 / -.000	0.154 +.003 / -.003	0/R		
AN-53DL	6.000 +.000 / -.003	6.000	6.504	0.151	6.272 +.005 / -.000	6.489 +.005 / -.000	0.154 +.003 / -.003	6.20		
AN-54DL*	6.250 +.000 / -.003	6.250	6.754	0.151	6.522 +.005 / -.000	6.739 +.005 / -.000	0.154 +.003 / -.003	6.29		
AN-55DL	6.500 +.000 / -.003	6.500	7.004	0.151	6.772 +.005 / -.000	6.989 +.005 / -.000	0.154 +.003 / -.003	6.38		
AN-56DL*	6.750 +.000 / -.003	6.750	7.254	0.151	7.022 +.005 / -.000	7.239 +.005 / -.000	0.154 +.003 / -.003	6.48		
AN-57DL	7.000 +.000 / -.003	7.000	7.504	0.151	7.272 +.005 / -.000	7.489 +.005 / -.000	0.154 +.003 / -.003	6.57		

**INCH SIZE
ROD WIPERS**

D - Rod Wipers

Polyurethane AU 90A
FPM
Polymyte

AU: Temperature: -40/189F [-40/87C] **PMYTE: Temperature: -65/275F [-54/135C]**
FPM: Temperature: -20/400F [-28/204C] **Pressures: N/A**

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$
	Tol.	d	D	h	d1	Tol.	D1	Tol.	h1	
D-00187*	0.187 +.000 / -.002	0.187	0.437	0.125	0.341 +.056 / -.000	0.427 +.004 / -.000	0.125 +.003 / -.001	1.97		
D-00250	0.250 +.000 / -.002	0.250	0.500	0.125	0.410 +.010 / -.000	0.497 +.006 / -.000	0.124 +.004 / -.000	1.97		
D-00312	0.312 +.000 / -.002	0.312	0.562	0.125	0.475 +.010 / -.000	0.560 +.006 / -.000	0.124 +.004 / -.000	1.97		
D-00375	0.375 +.000 / -.002	0.375	0.625	0.125	0.535 +.010 / -.000	0.622 +.006 / -.000	0.124 +.004 / -.000	1.97		
D-00437	0.437 +.000 / -.002	0.437	0.687	0.125	0.600 +.010 / -.000	0.685 +.006 / -.000	0.124 +.004 / -.000	1.94		
D-00500	0.500 +.000 / -.002	0.500	0.750	0.125	0.660 +.010 / -.000	0.747 +.006 / -.000	0.124 +.004 / -.000	2.24		

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

A 7



Remsa Catalog

D SERIES - AU 90A, FPM, PMYTE

INCH SIZE
ROD WIPERS

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.
D-00562	0.562 +.000 / -.002	0.562	0.812	0.125	0.725	+.010 / -.000	0.810	+.006 / -.000	0.124	+.004 / -.000	2.24
D-00625	0.625 +.000 / -.002	0.625	0.875	0.125	0.785	+.010 / -.000	0.872	+.006 / -.000	0.124	+.004 / -.000	2.24
D-00625/V*	0.625 +.000 / -.002	0.625	0.875	0.125	0.785	+.010 / -.000	0.872	+.006 / -.000	0.124	+.004 / -.000	8.03
D-00687	0.687 +.000 / -.002	0.687	0.937	0.125	0.850	+.010 / -.000	0.935	+.006 / -.000	0.124	+.004 / -.000	2.07
D-00750	0.750 +.000 / -.003	0.750	1.125	0.187	0.995	+.010 / -.000	1.122	+.006 / -.000	0.187	+.004 / -.000	2.24
D-00750/V	0.750 +.000 / -.003	0.750	1.125	0.187	0.995	+.010 / -.000	1.122	+.006 / -.000	0.187	+.004 / -.000	8.09
D-00812	0.812 +.000 / -.003	0.812	1.187	0.187	1.060	+.010 / -.000	1.185	+.006 / -.000	0.187	+.004 / -.000	2.24
D-00875	0.875 +.000 / -.003	0.875	1.250	0.187	1.120	+.010 / -.000	1.247	+.006 / -.000	0.187	+.004 / -.000	2.24
D-00937*	0.937 +.000 / -.003	0.937	1.312	0.187	1.185	+.010 / -.000	1.309	+.006 / -.000	0.187	+.004 / -.000	2.04
D-01000	1.000 +.000 / -.003	1.000	1.375	0.187	1.245	+.010 / -.000	1.372	+.006 / -.000	0.187	+.004 / -.000	2.24
D-01000/R	1.000 +.000 / -.003	1.000	1.375	0.175	1.245	+.010 / -.000	1.372	+.006 / -.000	0.175	+.004 / -.000	2.04
D-01000/V	1.000 +.000 / -.003	1.000	1.375	0.187	1.245	+.010 / -.000	1.372	+.006 / -.000	0.187	+.004 / -.000	9.36
D-01062	1.062 +.000 / -.003	1.062	1.437	0.187	1.310	+.010 / -.000	1.435	+.006 / -.000	0.187	+.004 / -.000	2.80
D-01100*	1.100 +.000 / -.003	1.100	1.490	0.187	1.345	+.010 / -.000	1.487	+.006 / -.000	0.187	+.004 / -.000	2.24
D-01125	1.125 +.000 / -.003	1.125	1.500	0.187	1.370	+.010 / -.000	1.497	+.006 / -.000	0.187	+.004 / -.000	2.24
D-01125/V*	1.125 +.000 / -.003	1.125	1.500	0.187	1.370	+.010 / -.000	1.497	+.006 / -.000	0.187	+.004 / -.000	10.73
D-01187	1.187 +.000 / -.003	1.187	1.562	0.187	1.435	+.010 / -.000	1.560	+.006 / -.000	0.187	+.004 / -.000	2.28
D-01250	1.250 +.000 / -.003	1.250	1.625	0.187	1.495	+.010 / -.000	1.622	+.006 / -.000	0.187	+.004 / -.000	2.43
D-01250/P	1.250 +.000 / -.003	1.250	1.625	0.187	1.495	+.010 / -.000	1.622	+.006 / -.000	0.187	+.004 / -.000	3.56
D-01250/R	1.250 +.000 / -.003	1.250	1.625	0.175	1.495	+.010 / -.000	1.622	+.006 / -.000	0.175	+.004 / -.000	2.62
D-01250/V	1.250 +.000 / -.003	1.250	1.625	0.187	1.495	+.010 / -.000	1.622	+.006 / -.000	0.187	+.004 / -.000	12.30
D-01312	1.312 +.000 / -.003	1.312	1.687	0.187	1.560	+.010 / -.000	1.685	+.006 / -.000	0.187	+.004 / -.000	2.53
D-01375	1.375 +.000 / -.003	1.375	1.750	0.187	1.620	+.010 / -.000	1.747	+.006 / -.000	0.187	+.004 / -.000	2.60
D-01375/P	1.375 +.000 / -.003	1.375	1.750	0.187	1.620	+.010 / -.000	1.747	+.006 / -.000	0.187	+.004 / -.000	3.75
D-01375/V	1.375 +.000 / -.003	1.375	1.750	0.187	1.620	+.010 / -.000	1.747	+.006 / -.000	0.187	+.004 / -.000	11.52
D-01437	1.437 +.000 / -.003	1.437	1.812	0.187	1.685	+.010 / -.000	1.810	+.006 / -.000	0.187	+.004 / -.000	9.05
D-01500	1.500 +.000 / -.003	1.500	1.875	0.187	1.745	+.010 / -.000	1.872	+.006 / -.000	0.187	+.004 / -.000	2.86
D-01500/F	1.500 +.000 / -.003	1.500	1.875	0.187	1.745	+.010 / -.000	1.872	+.006 / -.000	0.187	+.004 / -.000	14.91
D-01500/P	1.500 +.000 / -.003	1.500	1.875	0.187	1.745	+.010 / -.000	1.872	+.006 / -.000	0.187	+.004 / -.000	4.00
D-01500/R*	1.500 +.000 / -.003	1.500	1.875	0.175	1.745	+.010 / -.000	1.872	+.006 / -.000	0.175	+.004 / -.000	3.25
D-01500/V*	1.500 +.000 / -.003	1.500	1.875	0.187	1.745	+.010 / -.000	1.872	+.006 / -.000	0.187	+.004 / -.000	12.93
D-01562	1.562 +.000 / -.003	1.562	1.937	0.187	1.810	+.010 / -.000	1.935	+.006 / -.000	0.187	+.004 / -.000	2.87
D-01625	1.625 +.000 / -.003	1.625	2.000	0.187	1.870	+.010 / -.000	1.997	+.006 / -.000	0.187	+.004 / -.000	2.96
D-01625/V*	1.625 +.000 / -.003	1.625	2.000	0.187	1.870	+.010 / -.000	1.997	+.006 / -.000	0.187	+.004 / -.000	12.99
D-01750	1.750 +.000 / -.003	1.750	2.125	0.187	1.995	+.010 / -.000	2.122	+.006 / -.000	0.187	+.004 / -.000	3.20
D-01750/P	1.750 +.000 / -.003	1.750	2.125	0.187	1.995	+.010 / -.000	2.122	+.006 / -.000	0.187	+.004 / -.000	4.66
D-01750/V	1.750 +.000 / -.003	1.750	2.125	0.187	1.995	+.010 / -.000	2.122	+.006 / -.000	0.187	+.004 / -.000	13.03
D-01875	1.875 +.000 / -.003	1.875	2.250	0.187	2.120	+.010 / -.000	2.247	+.006 / -.000	0.187	+.004 / -.000	3.31
D-01937*	1.937 +.000 / -.003	1.937	2.312	0.187	2.185	+.010 / -.000	2.309	+.006 / -.000	0.187	+.004 / -.000	3.44
D-02000	2.000 +.000 / -.003	2.000	2.500	0.250	2.327	+.010 / -.000	2.497	+.006 / -.000	0.249	+.004 / -.000	3.35
D-02000/P	2.000 +.000 / -.003	2.000	2.500	0.250	2.327	+.010 / -.000	2.497	+.006 / -.000	0.249	+.004 / -.000	4.88
D-02000/R	2.000 +.000 / -.003	2.000	2.375	0.187	2.327	+.010 / -.000	2.372	+.006 / -.000	0.187	+.004 / -.000	3.72
D-02000/V	2.000 +.000 / -.003	2.000	2.500	0.250	2.327	+.010 / -.000	2.497	+.006 / -.000	0.249	+.004 / -.000	16.24
D-02001*	2.000 +.000 / -.003	2.000	2.375	0.187	2.245	+.010 / -.000	2.372	+.006 / -.000	0.187	+.004 / -.000	3.96
D-02125	2.125 +.000 / -.003	2.125	2.625	0.250	2.452	+.010 / -.000	2.622	+.006 / -.000	0.249	+.004 / -.000	3.48
D-02125/P*	2.125 +.000 / -.003	2.125	2.625	0.250	2.452	+.010 / -.000	2.622	+.006 / -.000	0.249	+.004 / -.000	11.44
D-02250	2.250 +.000 / -.003	2.250	2.750	0.250	2.577	+.010 / -.000	2.747	+.006 / -.000	0.249	+.004 / -.000	3.54

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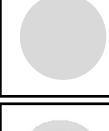
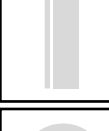
Remsa Catalog

D SERIES - AU 90A, FPM, PMYTE

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.
D-02250/V	2.250 +.000 / -.003	2.250	2.750	0.250	2.577	+.010 / -.000	2.747	+.006 / -.000	0.249	+.004 / -.000	19.23
D-02312	2.312 +.000 / -.003	2.312	2.812	0.250	2.640	+.010 / -.000	2.810	+.006 / -.000	0.249	+.004 / -.000	7.60
D-02375	2.375 +.000 / -.003	2.375	2.875	0.250	2.702	+.010 / -.000	2.872	+.006 / -.000	0.249	+.004 / -.000	3.72
D-02500	2.500 +.000 / -.003	2.500	3.000	0.250	2.827	+.010 / -.000	2.997	+.006 / -.000	0.249	+.004 / -.000	3.97
D-02500/P	2.500 +.000 / -.003	2.500	3.000	0.250	2.827	+.010 / -.000	2.997	+.006 / -.000	0.249	+.004 / -.000	5.39
D-02500/V*	2.500 +.000 / -.003	2.500	3.000	0.250	2.827	+.010 / -.000	2.997	+.006 / -.000	0.249	+.004 / -.000	25.25
D-02562	2.562 +.000 / -.003	2.562	3.062	0.250	2.890	+.010 / -.000	3.060	+.006 / -.000	0.249	+.004 / -.000	8.18
D-02625	2.625 +.000 / -.003	2.625	3.125	0.250	2.952	+.010 / -.000	3.122	+.006 / -.000	0.249	+.004 / -.000	3.97
D-02750	2.750 +.000 / -.003	2.750	3.250	0.250	3.077	+.010 / -.000	3.247	+.006 / -.000	0.249	+.004 / -.000	4.07
D-02750/P	2.750 +.000 / -.003	2.750	3.250	0.250	3.077	+.010 / -.000	3.247	+.006 / -.000	0.249	+.004 / -.000	5.68
D-02750/V	2.750 +.000 / -.003	2.750	3.250	0.250	3.077	+.010 / -.000	3.247	+.006 / -.000	0.249	+.004 / -.000	26.71
D-02875	2.875 +.000 / -.003	2.875	3.375	0.250	3.202	+.010 / -.000	3.372	+.006 / -.000	0.249	+.004 / -.000	4.24
D-03000	3.000 +.000 / -.004	3.000	3.500	0.250	3.327	+.010 / -.000	3.497	+.006 / -.000	0.249	+.004 / -.000	4.24
D-03000/P	3.000 +.000 / -.004	3.000	3.500	0.250	3.327	+.010 / -.000	3.497	+.006 / -.000	0.249	+.004 / -.000	5.91
D-03000/V	3.000 +.000 / -.004	3.000	3.500	0.250	3.327	+.010 / -.000	3.497	+.006 / -.000	0.249	+.004 / -.000	29.08
D-03125	3.125 +.000 / -.004	3.125	3.625	0.250	3.452	+.010 / -.000	3.622	+.006 / -.000	0.249	+.004 / -.000	4.71
D-03250	3.250 +.000 / -.004	3.250	3.750	0.250	3.577	+.010 / -.000	3.747	+.006 / -.000	0.249	+.004 / -.000	4.71
D-03250/V	3.250 +.000 / -.004	3.250	3.750	0.250	3.577	+.010 / -.000	3.747	+.006 / -.000	0.249	+.004 / -.000	26.93
D-03375	3.375 +.000 / -.004	3.375	3.875	0.250	3.702	+.010 / -.000	3.872	+.006 / -.000	0.249	+.004 / -.000	4.85
D-03500	3.500 +.000 / -.004	3.500	4.000	0.250	3.827	+.010 / -.000	3.997	+.006 / -.000	0.249	+.004 / -.000	4.85
D-03500/P	3.500 +.000 / -.004	3.500	4.000	0.250	3.827	+.010 / -.000	3.997	+.006 / -.000	0.249	+.004 / -.000	8.75
D-03500/V	3.500 +.000 / -.004	3.500	4.000	0.250	3.827	+.010 / -.000	3.997	+.006 / -.000	0.249	+.004 / -.000	33.37
D-03625	3.625 +.000 / -.004	3.625	4.125	0.250	3.952	+.010 / -.000	4.122	+.006 / -.000	0.249	+.004 / -.000	5.62
D-03750	3.750 +.000 / -.004	3.750	4.250	0.250	4.077	+.010 / -.000	4.247	+.006 / -.000	0.249	+.004 / -.000	5.62
D-03875	3.875 +.000 / -.004	3.875	4.375	0.250	4.202	+.010 / -.000	4.372	+.006 / -.000	0.249	+.004 / -.000	6.32
D-04000	4.000 +.000 / -.004	4.000	4.500	0.250	4.327	+.010 / -.000	4.497	+.006 / -.000	0.249	+.004 / -.000	6.32
D-04000/P	4.000 +.000 / -.004	4.000	4.500	0.250	4.327	+.010 / -.000	4.497	+.006 / -.000	0.249	+.004 / -.000	9.20
D-04000/V	4.000 +.000 / -.004	4.000	4.500	0.250	4.327	+.010 / -.000	4.497	+.006 / -.000	0.249	+.004 / -.000	49.33
D-04001	4.000 +.000 / -.004	4.000	4.625	0.312	4.368	+.010 / -.000	4.625	+.006 / -.000	0.312	+.005 / -.001	25.44
D-04125	4.125 +.000 / -.004	4.125	4.625	0.250	4.452	+.010 / -.000	4.622	+.006 / -.000	0.249	+.004 / -.000	6.43
D-04250	4.250 +.000 / -.004	4.250	4.750	0.250	4.577	+.010 / -.000	4.747	+.006 / -.000	0.249	+.004 / -.000	6.52
D-04250/V	4.250 +.000 / -.004	4.250	4.750	0.250	4.577	+.010 / -.000	4.747	+.006 / -.000	0.249	+.004 / -.000	50.27
D-04375	4.375 +.000 / -.004	4.375	4.875	0.250	4.702	+.010 / -.000	4.872	+.006 / -.000	0.249	+.004 / -.000	7.00
D-04500	4.500 +.000 / -.004	4.500	5.250	0.375	4.993	+.010 / -.000	5.247	+.006 / -.000	0.374	+.004 / -.000	7.00
D-04500/P	4.500 +.000 / -.004	4.500	5.250	0.375	4.993	+.010 / -.000	5.247	+.006 / -.000	0.374	+.004 / -.000	12.43
D-04500/V	4.500 +.000 / -.004	4.500	5.250	0.375	4.993	+.010 / -.000	5.247	+.006 / -.000	0.374	+.004 / -.000	51.80
D-04502	4.500 +.000 / -.004	4.500	5.000	0.312	4.827	+.010 / -.000	4.997	+.006 / -.000	0.311	+.004 / -.000	35.78
D-04503	4.500 +.000 / -.004	4.500	5.500	0.500	4.820	+.010 / -.000	5.500	+.006 / -.000	0.499	+.004 / -.000	187.50
D-04625	4.625 +.000 / -.004	4.625	5.375	0.375	5.118	+.010 / -.000	5.372	+.006 / -.000	0.374	+.004 / -.000	15.31
D-04750	4.750 +.000 / -.004	4.750	5.500	0.375	5.243	+.010 / -.000	5.497	+.006 / -.000	0.374	+.004 / -.000	7.50
D-04751	4.750 +.000 / -.004	4.750	5.250	0.250	5.077	+.010 / -.000	5.247	+.006 / -.000	0.249	+.004 / -.000	7.09
D-04875	4.875 +.000 / -.004	4.875	5.625	0.375	5.368	+.010 / -.000	5.622	+.006 / -.000	0.374	+.004 / -.000	8.93
D-05000	5.000 +.000 / -.004	5.000	5.750	0.375	5.493	+.010 / -.000	5.747	+.006 / -.000	0.374	+.004 / -.000	9.88
D-05000/P	5.000 +.000 / -.004	5.000	5.750	0.375	5.493	+.010 / -.000	5.747	+.006 / -.000	0.374	+.004 / -.000	17.89
D-05000/V	5.000 +.000 / -.004	5.000	5.750	0.375	5.493	+.010 / -.000	5.747	+.006 / -.000	0.374	+.004 / -.000	62.12
D-05125	5.125 +.000 / -.004	5.125	5.875	0.375	5.618	+.010 / -.000	5.872	+.006 / -.000	0.374	+.004 / -.000	21.36
D-05250	5.250 +.000 / -.004	5.250	6.000	0.375	5.743	+.010 / -.000	5.997	+.006 / -.000	0.374	+.004 / -.000	12.20

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**INCH SIZE
ROD WIPERS**



Remsa Catalog

D SERIES - AU 90A, FPM, PMYTE

INCH SIZE
ROD WIPERS

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.
D-05375	5.375 +.000 / -.004	5.375	6.125	0.375	5.868	+.010 / -.000	6.122	+.006 / -.000	0.374	+.004 / -.000	23.45
D-05500	5.500 +.000 / -.004	5.500	6.250	0.375	5.993	+.010 / -.000	6.247	+.006 / -.000	0.374	+.004 / -.000	12.28
D-05500/P	5.500 +.000 / -.004	5.500	6.250	0.375	5.993	+.010 / -.000	6.247	+.006 / -.000	0.374	+.004 / -.000	21.62
D-05501	5.500 +.000 / -.004	5.500	6.125	0.375	5.868	+.010 / -.000	6.122	+.006 / -.000	0.374	+.005 / -.001	37.43
D-05625	5.625 +.000 / -.004	5.625	6.375	0.375	6.118	+.010 / -.000	6.372	+.006 / -.000	0.374	+.004 / -.000	25.16
D-05750	5.750 +.000 / -.004	5.750	6.500	0.375	6.243	+.010 / -.000	6.497	+.006 / -.000	0.374	+.004 / -.000	13.82
D-05750/P	5.750 +.000 / -.004	5.750	6.500	0.375	6.243	+.010 / -.000	6.497	+.006 / -.000	0.374	+.004 / -.000	45.60
D-05750/V*	5.750 +.000 / -.004	5.750	6.500	0.375	6.243	+.010 / -.000	6.497	+.006 / -.000	0.374	+.004 / -.000	55.98
D-05875	5.875 +.000 / -.004	5.875	6.625	0.375	6.368	+.010 / -.000	6.622	+.006 / -.000	0.374	+.004 / -.000	26.36
D-06000	6.000 +.000 / -.004	6.000	6.750	0.375	6.493	+.010 / -.000	6.747	+.006 / -.000	0.374	+.004 / -.000	14.54
D-06000/P	6.000 +.000 / -.004	6.000	6.750	0.375	6.493	+.010 / -.000	6.747	+.006 / -.000	0.374	+.004 / -.000	23.71
D-06125	6.125 +.000 / -.004	6.125	6.875	0.375	6.618	+.010 / -.000	6.872	+.006 / -.000	0.374	+.004 / -.000	37.83
D-06250	6.250 +.000 / -.004	6.250	7.000	0.375	6.743	+.010 / -.000	6.997	+.006 / -.000	0.374	+.004 / -.000	14.93
D-06251	6.250 +.000 / -.004	6.250	6.750	0.250	6.577	+.010 / -.000	6.747	+.006 / -.000	0.249	+.004 / -.000	27.56
D-06500	6.500 +.000 / -.004	6.500	7.250	0.375	6.993	+.010 / -.000	7.247	+.006 / -.000	0.374	+.004 / -.000	15.32
D-06501	6.500 +.000 / -.004	6.500	7.500	0.500	7.100	+.010 / -.000	7.497	+.011 / -.000	0.499	+.006 / -.001	59.89
D-06502	6.500 +.000 / -.004	6.500	7.500	0.400	7.100	+.010 / -.000	7.497	+.011 / -.000	0.400	+.006 / -.001	87.89
D-06625*	6.625 +.000 / -.004	6.625	7.375	0.375	7.118	+.010 / -.000	7.372	+.006 / -.000	0.374	+.004 / -.000	29.62
D-06750	6.750 +.000 / -.004	6.750	7.500	0.375	7.243	+.010 / -.000	7.497	+.006 / -.000	0.374	+.004 / -.000	16.02
D-06751	6.750 +.000 / -.004	6.750	7.250	0.250	7.077	+.010 / -.000	7.247	+.006 / -.000	0.249	+.004 / -.000	42.92
D-07000	7.000 +.000 / -.005	7.000	7.750	0.375	7.493	+.010 / -.000	7.747	+.006 / -.000	0.374	+.004 / -.000	17.25
D-07000/P	7.000 +.000 / -.005	7.000	7.750	0.375	7.493	+.010 / -.000	7.747	+.006 / -.000	0.374	+.004 / -.000	36.80
D-07000/V*	7.000 +.000 / -.005	7.000	7.750	0.375	7.493	+.010 / -.000	7.747	+.006 / -.000	0.374	+.004 / -.000	79.66
D-07001	7.000 +.000 / -.005	7.000	8.000	0.500	7.600	+.010 / -.000	8.000	+.011 / -.000	0.500	+.006 / -.001	49.89
D-07002	7.000 +.000 / -.005	7.000	8.000	0.400	7.600	+.010 / -.000	8.000	+.011 / -.000	0.400	+.006 / -.001	50.12
D-07250	7.250 +.000 / -.005	7.250	8.000	0.375	7.743	+.010 / -.000	7.997	+.006 / -.000	0.374	+.004 / -.000	17.24
D-07500	7.500 +.000 / -.005	7.500	8.250	0.375	7.993	+.010 / -.000	8.247	+.006 / -.000	0.374	+.004 / -.000	17.88
D-07501	7.500 +.000 / -.005	7.500	8.500	0.500	8.100	+.010 / -.000	8.500	+.011 / -.000	0.500	+.006 / -.001	63.31
D-07502	7.500 +.000 / -.005	7.500	8.500	0.375	8.100	+.010 / -.000	8.500	+.011 / -.000	0.374	+.006 / -.001	63.31
D-07750	7.750 +.000 / -.005	7.750	8.500	0.375	8.243	+.010 / -.000	8.497	+.006 / -.000	0.374	+.004 / -.000	19.17
D-07750/HT	7.750 +.000 / -.005	7.750	8.500	0.375	8.243	+.010 / -.000	8.497	+.006 / -.000	0.374	+.004 / -.000	27.60
D-08000	8.000 +.000 / -.005	8.000	8.750	0.375	8.493	+.010 / -.000	8.747	+.006 / -.000	0.374	+.004 / -.000	20.48
D-08000/F*	8.000 +.000 / -.005	8.000	8.750	0.375	8.493	+.010 / -.000	8.747	+.006 / -.000	0.374	+.004 / -.000	123.94
D-08000/P	8.000 +.000 / -.005	8.000	8.750	0.375	8.493	+.010 / -.000	8.747	+.006 / -.000	0.374	+.004 / -.000	72.33
D-08000/V	8.000 +.000 / -.005	8.000	8.750	0.375	8.493	+.010 / -.000	8.747	+.006 / -.000	0.374	+.004 / -.000	108.08
D-08001	8.000 +.000 / -.005	8.000	8.500	0.250	8.327	+.010 / -.000	8.497	+.006 / -.000	0.249	+.004 / -.000	20.48
D-08002	8.000 +.000 / -.005	8.000	9.000	0.500	8.600	+.010 / -.000	9.000	+.011 / -.000	0.500	+.006 / -.001	75.02
D-08250	8.250 +.000 / -.005	8.250	9.000	0.375	8.743	+.010 / -.000	8.997	+.006 / -.000	0.374	+.004 / -.000	20.76
D-08500	8.500 +.000 / -.005	8.500	9.250	0.375	8.993	+.010 / -.000	9.247	+.006 / -.000	0.374	+.004 / -.000	20.76
D-08500/P	8.500 +.000 / -.005	8.500	9.250	0.375	8.993	+.010 / -.000	9.247	+.006 / -.000	0.374	+.004 / -.000	80.03
D-08500/V	8.500 +.000 / -.005	8.500	9.250	0.375	8.993	+.010 / -.000	9.247	+.006 / -.000	0.374	+.004 / -.000	109.20
D-08501	8.500 +.000 / -.005	8.500	9.000	0.250	8.827	+.010 / -.000	8.997	+.006 / -.000	0.249	+.004 / -.000	39.17
D-08750	8.750 +.000 / -.005	8.750	9.500	0.375	9.243	+.010 / -.000	9.497	+.006 / -.000	0.374	+.004 / -.000	22.05
D-08750/HT	8.750 +.000 / -.005	8.750	9.500	0.375	9.243	+.010 / -.000	9.497	+.006 / -.000	0.374	+.004 / -.000	37.20
D-08875	8.875 +.000 / -.005	8.875	9.625	0.375	9.368	+.010 / -.000	9.622	+.006 / -.000	0.374	+.004 / -.000	41.77
D-09000	9.000 +.000 / -.005	9.000	9.750	0.375	9.493	+.010 / -.000	9.747	+.006 / -.000	0.374	+.004 / -.000	23.59
D-09001	9.000 +.000 / -.005	9.000	10.000	0.500	9.600	+.010 / -.000	10.000	+.011 / -.000	0.500	+.006 / -.001	80.08

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

Remsa Catalog

D SERIES - AU 90A, FPM, PMYTE

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.
D-09250	9.250 +.000 / -.005	9.250	10.000	0.375	9.743	+.010 / -.000	9.997	+.006 / -.000	0.374	+.004 / -.000	43.27
D-09500	9.500 +.000 / -.005	9.500	10.250	0.375	9.993	+.010 / -.000	10.247	+.006 / -.000	0.374	+.004 / -.000	24.79
D-09501	9.500 +.000 / -.005	9.500	10.500	0.500	10.100	+.010 / -.000	10.497	+.011 / -.000	0.500	+.006 / -.001	81.81
D-09750	9.750 +.000 / -.005	9.750	10.500	0.375	10.243	+.010 / -.000	10.497	+.006 / -.000	0.374	+.004 / -.000	26.46
D-09751	9.750 +.000 / -.005	9.750	10.250	0.250	10.077	+.010 / -.000	10.247	+.006 / -.000	0.249	+.004 / -.000	53.97
D-09752*	9.750 +.000 / -.005	9.750	10.375	0.312	10.055	+.010 / -.000	10.372	+.006 / -.000	0.311	+.004 / -.000	57.53
D-10000	10.000 +.000 / -.005	10.000	11.000	0.500	10.659	+.010 / -.000	10.997	+.006 / -.000	0.499	+.004 / -.000	30.31
D-10000/V*	10.000 +.000 / -.005	10.000	11.000	0.500	10.659	+.010 / -.000	10.997	+.006 / -.000	0.499	+.004 / -.000	119.11
D-10001	10.000 +.000 / -.005	10.000	10.500	0.250	10.327	+.010 / -.000	10.497	+.006 / -.000	0.249	+.004 / -.000	35.22
D-10250	10.250 +.000 / -.005	10.250	11.250	0.500	10.909	+.010 / -.000	11.247	+.006 / -.000	0.499	+.004 / -.000	55.47
D-10500	10.500 +.000 / -.005	10.500	11.500	0.500	11.159	+.010 / -.000	11.497	+.006 / -.000	0.499	+.004 / -.000	56.80
D-10625*	10.625 +.000 / -.005	10.625	11.625	0.500	11.248	+.010 / -.000	11.622	+.006 / -.000	0.499	+.004 / -.000	57.44
D-10750	10.750 +.000 / -.005	10.750	11.750	0.500	11.409	+.010 / -.000	11.747	+.006 / -.000	0.499	+.004 / -.000	66.41
D-11000	11.000 +.000 / -.005	11.000	12.000	0.500	11.659	+.010 / -.000	11.997	+.006 / -.000	0.499	+.004 / -.000	32.88
D-11000/P	11.000 +.000 / -.005	11.000	12.000	0.500	11.659	+.010 / -.000	11.997	+.006 / -.000	0.499	+.004 / -.000	124.01
D-11250	11.250 +.000 / -.005	11.250	12.250	0.500	11.909	+.010 / -.000	12.247	+.006 / -.000	0.499	+.004 / -.000	84.58
D-11500	11.500 +.000 / -.005	11.500	12.500	0.500	12.159	+.010 / -.000	12.497	+.006 / -.000	0.499	+.004 / -.000	87.41
D-11500/HT	11.500 +.000 / -.005	11.500	12.500	0.500	12.159	+.010 / -.000	12.497	+.006 / -.000	0.499	+.004 / -.000	55.08
D-11750	11.750 +.000 / -.005	11.750	12.750	0.500	12.409	+.010 / -.000	12.747	+.006 / -.000	0.499	+.004 / -.000	92.84
D-12000	12.000 +.000 / -.005	12.000	13.000	0.500	12.659	+.010 / -.000	12.997	+.006 / -.000	0.499	+.004 / -.000	35.17
D-12001	12.000 +.000 / -.005	12.000	12.500	0.250	12.296	+.010 / -.000	12.500	+.006 / -.000	0.250	+.004 / -.000	102.17
D-12002	12.000 +.000 / -.005	12.000	13.250	0.500	12.909	+.010 / -.000	13.250	+.011 / -.000	0.499	+.006 / -.001	74.34
D-12500	12.500 +.000 / -.005	12.500	13.500	0.500	13.159	+.010 / -.000	13.497	+.006 / -.000	0.499	+.004 / -.000	169.13
D-12500/HT	12.500 +.000 / -.005	12.500	13.500	0.500	13.159	+.010 / -.000	13.497	+.006 / -.000	0.499	+.004 / -.000	61.92
D-13000	13.000 +.000 / -.005	13.000	14.000	0.500	13.659	+.010 / -.000	13.997	+.006 / -.000	0.499	+.004 / -.000	102.97
D-13500	13.500 +.000 / -.005	13.500	14.500	0.500	14.159	+.010 / -.000	14.497	+.006 / -.000	0.499	+.004 / -.000	112.38
D-13750*	13.750 +.000 / -.005	13.750	14.750	0.500	14.409	+.010 / -.000	14.747	+.006 / -.000	0.499	+.004 / -.000	116.86
D-14000	14.000 +.000 / -.005	14.000	15.000	0.500	14.659	+.010 / -.000	14.997	+.006 / -.000	0.499	+.004 / -.000	120.01
D-14750	14.750 +.000 / -.005	14.750	15.750	0.500	15.409	+.010 / -.000	15.747	+.006 / -.000	0.499	+.004 / -.000	123.63
D-15000	15.000 +.000 / -.005	15.000	16.000	0.500	15.659	+.010 / -.000	15.997	+.006 / -.000	0.499	+.004 / -.000	125.74
D-16000	16.000 +.000 / -.005	16.000	17.000	0.500	16.659	+.010 / -.000	16.997	+.006 / -.000	0.499	+.004 / -.000	130.26
D-16500	16.500 +.000 / -.005	16.500	17.500	0.500	17.159	+.010 / -.000	17.447	+.006 / -.000	0.499	+.004 / -.000	134.84
D-17375*	17.375 +.000 / -.005	17.375	18.375	0.500	18.034	+.010 / -.000	18.372	+.006 / -.000	0.499	+.004 / -.000	144.17
D-18000*	18.000 +.000 / -.005	18.000	19.000	0.500	18.659	+.010 / -.000	18.997	+.006 / -.000	0.499	+.004 / -.000	137.32
D-18500*	18.500 +.000 / -.005	18.500	19.500	0.500	19.159	+.010 / -.000	19.447	+.006 / -.000	0.499	+.004 / -.000	151.65
D-20000	20.000 +.000 / -.005	20.000	21.000	0.500	20.659	+.010 / -.000	20.997	+.006 / -.000	0.499	+.004 / -.000	161.45
D-30000*	30.000 +.000 / -.005	30.000	31.000	0.500	30.659	+.010 / -.000	30.997	+.006 / -.000	0.499	+.004 / -.000	484.88

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

INCH SIZE
ROD WIPERS

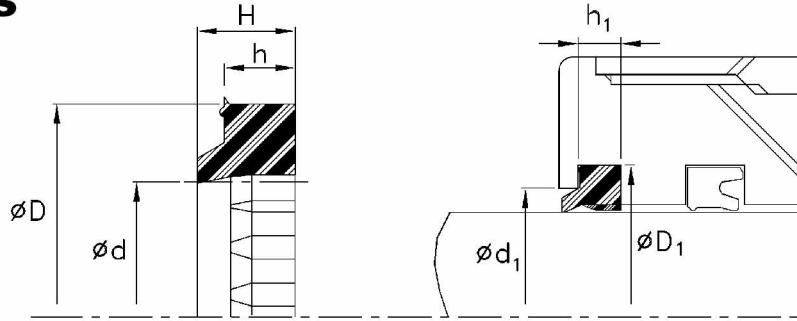
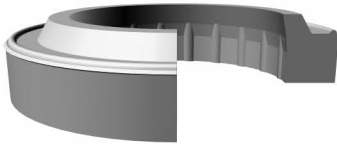


Remsa Catalog

INCH SIZE
ROD WIPERS

D520 - Rod Wipers

Hythane



Temperature: -40/230F [-40/110C]

Pressure: N/A

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.
D-00375/520*	0.375	+0.000 / -0.002	0.375	0.625	0.125	0.540	+0.005 / -0.005	0.625	+0.003 / -0.003	0.125	+0.004 / -0.000	1.31
D-00500/520	0.500	+0.000 / -0.002	0.500	0.750	0.125	0.665	+0.005 / -0.005	0.750	+0.003 / -0.003	0.125	+0.004 / -0.000	1.34
D-00562/520*	0.562	+0.000 / -0.002	0.562	0.812	0.125	0.730	+0.005 / -0.005	0.812	+0.003 / -0.003	0.125	+0.004 / -0.000	1.27
D-00625/520	0.625	+0.000 / -0.002	0.625	0.875	0.125	0.790	+0.005 / -0.005	0.875	+0.003 / -0.003	0.125	+0.004 / -0.000	1.34
D-00750/520	0.750	+0.000 / -0.003	0.750	1.125	0.187	1.000	+0.005 / -0.005	1.125	+0.003 / -0.003	0.187	+0.004 / -0.000	1.52
D-00875/520	0.875	+0.000 / -0.003	0.875	1.250	0.187	1.125	+0.005 / -0.005	1.250	+0.003 / -0.003	0.187	+0.004 / -0.000	1.37
D-01000/520	1.000	+0.000 / -0.003	1.000	1.375	0.187	1.250	+0.005 / -0.005	1.375	+0.003 / -0.003	0.187	+0.004 / -0.000	2.53
D-01125/520	1.125	+0.000 / -0.003	1.125	1.500	0.187	1.375	+0.005 / -0.005	1.500	+0.003 / -0.003	0.187	+0.004 / -0.000	2.74
D-01187/520	1.187	+0.000 / -0.003	1.187	1.562	0.187	1.437	+0.005 / -0.005	1.562	+0.003 / -0.003	0.187	+0.004 / -0.000	1.53
D-01250/520	1.250	+0.000 / -0.003	1.250	1.625	0.187	1.500	+0.005 / -0.005	1.625	+0.003 / -0.003	0.187	+0.004 / -0.000	2.38
D-01375/520	1.375	+0.000 / -0.003	1.375	1.750	0.187	1.625	+0.005 / -0.005	1.750	+0.003 / -0.003	0.187	+0.004 / -0.000	2.91
D-01500/520	1.500	+0.000 / -0.003	1.500	1.875	0.187	1.750	+0.005 / -0.005	1.875	+0.003 / -0.003	0.187	+0.004 / -0.000	3.07
D-01625/520	1.625	+0.000 / -0.003	1.625	2.000	0.187	1.875	+0.005 / -0.005	2.000	+0.003 / -0.003	0.187	+0.004 / -0.000	2.41
D-01750/520	1.750	+0.000 / -0.003	1.750	2.125	0.187	2.000	+0.005 / -0.005	2.125	+0.003 / -0.003	0.187	+0.004 / -0.000	3.59
D-01875/520*	1.875	+0.000 / -0.003	1.875	2.250	0.187	2.125	+0.005 / -0.005	2.250	+0.003 / -0.003	0.187	+0.004 / -0.000	3.71
D-02000/520	2.000	+0.000 / -0.003	2.000	2.500	0.250	2.332	+0.005 / -0.005	2.500	+0.003 / -0.003	0.250	+0.004 / -0.000	3.76
D-02250/520	2.250	+0.000 / -0.003	2.250	2.750	0.250	2.582	+0.005 / -0.005	2.750	+0.003 / -0.003	0.250	+0.004 / -0.000	3.96
D-02375/520*	2.375	+0.000 / -0.003	2.375	2.875	0.250	2.707	+0.005 / -0.005	2.875	+0.003 / -0.003	0.250	+0.004 / -0.000	2.80
D-02500/520	2.500	+0.000 / -0.003	2.500	3.000	0.250	2.832	+0.005 / -0.005	3.000	+0.003 / -0.003	0.250	+0.004 / -0.000	4.40
D-02750/520	2.750	+0.000 / -0.003	2.750	3.250	0.250	3.082	+0.005 / -0.005	3.250	+0.003 / -0.003	0.250	+0.004 / -0.000	3.31
D-03000/520	3.000	+0.000 / -0.004	3.000	3.500	0.250	3.332	+0.005 / -0.005	3.500	+0.003 / -0.003	0.250	+0.004 / -0.000	4.76
D-03250/520	3.250	+0.000 / -0.004	3.250	3.750	0.250	3.582	+0.005 / -0.005	3.750	+0.003 / -0.003	0.250	+0.004 / -0.000	5.26
D-03500/520	3.500	+0.000 / -0.004	3.500	4.000	0.250	3.832	+0.005 / -0.005	4.000	+0.003 / -0.003	0.250	+0.004 / -0.000	5.41
D-03750/520	3.750	+0.000 / -0.004	3.750	4.250	0.250	4.082	+0.005 / -0.005	4.250	+0.003 / -0.003	0.250	+0.004 / -0.000	5.40
D-03875/520*	3.875	+0.000 / -0.004	3.875	4.375	0.250	4.207	+0.005 / -0.005	4.375	+0.003 / -0.003	0.250	+0.004 / -0.000	5.44
D-04000/520	4.000	+0.000 / -0.004	4.000	4.500	0.250	4.332	+0.005 / -0.005	4.500	+0.003 / -0.003	0.250	+0.004 / -0.000	7.07
D-04250/520	4.250	+0.000 / -0.004	4.250	4.750	0.250	4.582	+0.005 / -0.005	4.750	+0.003 / -0.003	0.250	+0.004 / -0.000	6.39
D-04500/520	4.500	+0.000 / -0.004	4.500	5.250	0.375	4.998	+0.005 / -0.005	5.250	+0.003 / -0.003	0.375	+0.004 / -0.000	7.90
D-04501/520	4.500	+0.000 / -0.004	4.500	5.000	0.250	4.832	+0.005 / -0.005	5.000	+0.003 / -0.003	0.250	+0.004 / -0.000	7.92
D-04750/520	4.750	+0.000 / -0.004	4.750	5.500	0.375	5.248	+0.005 / -0.005	5.500	+0.003 / -0.003	0.375	+0.004 / -0.000	11.32
D-05000/520	5.000	+0.000 / -0.004	5.000	5.750	0.375	5.498	+0.005 / -0.005	5.750	+0.003 / -0.003	0.375	+0.004 / -0.000	11.91
D-05001/520	5.000	+0.000 / -0.004	5.000	5.500	0.250	5.327	+0.005 / -0.005	5.500	+0.003 / -0.003	0.250	+0.004 / -0.000	12.41
D-05250/520	5.250	+0.000 / -0.004	5.250	6.000	0.375	5.748	+0.005 / -0.005	6.000	+0.003 / -0.003	0.375	+0.004 / -0.000	13.62
D-05500/520	5.500	+0.000 / -0.004	5.500	6.250	0.375	5.998	+0.005 / -0.005	6.250	+0.003 / -0.003	0.375	+0.004 / -0.000	13.72
D-05750/520*	5.750	+0.000 / -0.004	5.750	6.500	0.375	6.248	+0.005 / -0.005	6.500	+0.003 / -0.003	0.375	+0.004 / -0.000	15.65
D-06000/520	6.000	+0.000 / -0.004	6.000	6.750	0.375	6.498	+0.005 / -0.005	6.750	+0.003 / -0.003	0.375	+0.004 / -0.000	16.15

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

Remsa Catalog

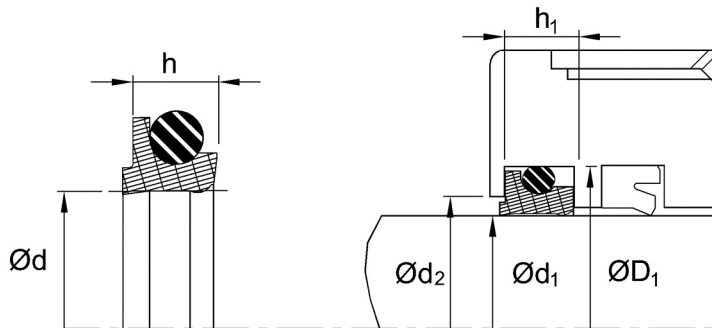
D520 SERIES - HYTHANE

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.
D-06001/520	6.000 +.000 / -.004	6.000	6.500	0.250	6.332	+.005 / -.005	6.500	+.003 / -.003	0.250	+.004 / -.000	16.44
D-07000/520	7.000 +.000 / -.005	7.000	7.750	0.375	7.498	+.005 / -.005	7.750	+.003 / -.003	0.375	+.004 / -.000	19.53
D-07001/520*	7.000 +.000 / -.005	7.000	7.500	0.250	7.332	+.005 / -.005	7.500	+.003 / -.003	0.250	+.004 / -.000	18.62
D-08000/520	8.000 +.000 / -.005	8.000	8.750	0.375	8.498	+.005 / -.005	8.750	+.003 / -.003	0.375	+.004 / -.000	23.66
D-08121/520	8.125 +.000 / -.005	8.125	8.625	0.250	8.457	+.005 / -.005	8.625	+.003 / -.003	0.250	+.004 / -.000	22.53
D-08500/520*	8.500 +.000 / -.005	8.500	9.250	0.375	8.998	+.005 / -.005	9.250	+.003 / -.003	0.375	+.004 / -.000	23.93
D-09375/520*	9.375 +.000 / -.005	9.375	9.875	0.250	9.707	+.005 / -.005	9.875	+.003 / -.003	0.250	+.004 / -.000	30.15

INCH SIZE
ROD WIPERS

DX - Rod Wipers

Lubrithane/Nitrile



Temperature: -40/220F [-40/104C]

Pressure: N/A

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.
DX-01500	1.500 +.000 / -.003	1.500	1.875	0.187	1.745	+.010 / -.000	1.872	+.006 / -.000	0.187	+.004 / -.000	9.77
DX-01750	1.750 +.000 / -.003	1.750	2.125	0.187	1.995	+.010 / -.000	2.122	+.006 / -.000	0.187	+.004 / -.000	11.13
DX-02000	2.000 +.000 / -.003	2.000	2.500	0.250	2.327	+.010 / -.000	2.497	+.006 / -.000	0.249	+.004 / -.000	12.53
DX-02500	2.500 +.000 / -.003	2.500	3.000	0.250	2.827	+.010 / -.000	2.997	+.006 / -.000	0.249	+.004 / -.000	14.40
DX-02750	2.750 +.000 / -.003	2.750	3.250	0.250	3.077	+.010 / -.000	3.247	+.006 / -.000	0.249	+.004 / -.000	17.65
DX-03000	3.000 +.000 / -.004	3.000	3.500	0.250	3.327	+.010 / -.000	3.497	+.006 / -.000	0.249	+.004 / -.000	16.55
DX-03500	3.500 +.000 / -.004	3.500	4.000	0.250	3.827	+.010 / -.000	3.997	+.006 / -.000	0.249	+.004 / -.000	24.97
DX-03750*	3.750 +.000 / -.004	3.750	4.250	0.250	4.077	+.010 / -.000	4.247	+.006 / -.000	0.249	+.004 / -.000	25.27
DX-04000*	4.000 +.000 / -.004	4.000	4.500	0.250	4.327	+.010 / -.000	4.497	+.006 / -.000	0.249	+.004 / -.000	25.81
DX-04500*	4.500 +.000 / -.004	4.500	5.250	0.375	4.993	+.010 / -.000	5.247	+.006 / -.000	0.374	+.004 / -.000	36.96
DX-06000*	6.000 +.000 / -.004	6.000	6.750	0.375	6.493	+.010 / -.000	6.747	+.006 / -.000	0.374	+.004 / -.000	57.37
DX-08500*	8.500 +.000 / -.004	8.500	9.250	0.375	8.993	+.010 / -.000	9.247	+.006 / -.000	0.374	+.004 / -.000	150.03
DX-09000	9.000 +.000 / -.004	9.000	9.750	0.375	9.493	+.010 / -.000	9.747	+.006 / -.000	0.374	+.004 / -.000	155.97

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

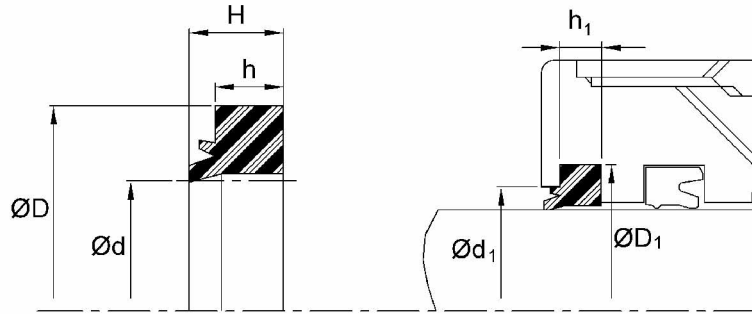


Remsa Catalog

INCH SIZE
ROD WIPERS

D/DL - Rod Wipers

Hytrel 92A



Temperature: -40/300F [-40/189C]

Pressure: N/A

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$		
	Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.	
D-00500DL*	0.500	+0.000 / -0.002	0.500	0.750	0.125	0.660	+0.010 / -0.000	0.747	+0.006 / -0.000	0.124	+0.004 / -0.000	3.25
D-00562DL*	0.562	+0.000 / -0.002	0.562	0.812	0.125	0.725	+0.010 / -0.000	0.810	+0.006 / -0.000	0.124	+0.004 / -0.000	3.21
D-00687DL*	0.687	+0.000 / -0.002	0.687	0.937	0.125	0.850	+0.010 / -0.000	0.935	+0.006 / -0.000	0.124	+0.004 / -0.000	3.21
D-00750DL	0.750	+0.000 / -0.003	0.750	1.125	0.187	0.995	+0.010 / -0.000	1.122	+0.006 / -0.000	0.187	+0.004 / -0.000	3.49
D-00812DL*	0.812	+0.000 / -0.003	0.812	1.187	0.187	1.060	+0.010 / -0.000	1.185	+0.006 / -0.000	0.187	+0.004 / -0.000	3.50
D-00875DL*	0.875	+0.000 / -0.003	0.875	1.250	0.187	1.120	+0.010 / -0.000	1.247	+0.006 / -0.000	0.187	+0.004 / -0.000	3.52
D-00937DL*	0.937	+0.000 / -0.003	0.937	1.312	0.187	1.185	+0.010 / -0.000	1.310	+0.006 / -0.000	0.187	+0.004 / -0.000	3.53
D-01000DL	1.000	+0.000 / -0.003	1.000	1.375	0.187	1.245	+0.010 / -0.000	1.372	+0.006 / -0.000	0.187	+0.004 / -0.000	3.55
D-01062DL*	1.062	+0.000 / -0.003	1.062	1.437	0.187	1.310	+0.010 / -0.000	1.435	+0.006 / -0.000	0.187	+0.004 / -0.000	3.57
D-01125DL*	1.125	+0.000 / -0.003	1.125	1.500	0.187	1.370	+0.010 / -0.000	1.497	+0.006 / -0.000	0.187	+0.004 / -0.000	3.58
D-01187DL*	1.187	+0.000 / -0.003	1.187	1.562	0.187	1.435	+0.010 / -0.000	1.560	+0.006 / -0.000	0.187	+0.004 / -0.000	3.60
D-01250DL	1.250	+0.000 / -0.003	1.250	1.625	0.187	1.495	+0.010 / -0.000	1.622	+0.006 / -0.000	0.187	+0.004 / -0.000	3.62
D-01312DL*	1.312	+0.000 / -0.003	1.312	1.687	0.187	1.560	+0.010 / -0.000	1.685	+0.006 / -0.000	0.187	+0.004 / -0.000	3.63
D-01375DL	1.375	+0.000 / -0.003	1.375	1.750	0.187	1.620	+0.010 / -0.000	1.747	+0.006 / -0.000	0.187	+0.004 / -0.000	3.65
D-01437DL*	1.437	+0.000 / -0.003	1.437	1.812	0.187	1.685	+0.010 / -0.000	1.810	+0.006 / -0.000	0.187	+0.004 / -0.000	3.67
D-01500DL	1.500	+0.000 / -0.003	1.500	1.875	0.187	1.745	+0.010 / -0.000	1.872	+0.006 / -0.000	0.187	+0.004 / -0.000	3.69
D-01625DL	1.625	+0.000 / -0.003	1.625	2.000	0.187	1.870	+0.010 / -0.000	1.997	+0.006 / -0.000	0.187	+0.004 / -0.000	3.72
D-01750DL	1.750	+0.000 / -0.003	1.750	2.125	0.187	1.995	+0.010 / -0.000	2.122	+0.006 / -0.000	0.187	+0.004 / -0.000	3.76
D-01875DL*	1.875	+0.000 / -0.003	1.875	2.250	0.187	2.120	+0.010 / -0.000	2.247	+0.006 / -0.000	0.187	+0.004 / -0.000	4.33
D-02000DL	2.000	+0.000 / -0.003	2.000	2.500	0.250	2.327	+0.010 / -0.000	2.497	+0.006 / -0.000	0.249	+0.004 / -0.000	4.46
D-02125DL*	2.125	+0.000 / -0.003	2.125	2.625	0.250	2.452	+0.010 / -0.000	2.622	+0.006 / -0.000	0.249	+0.004 / -0.000	4.52
D-02250DL	2.250	+0.000 / -0.003	2.250	2.750	0.250	2.577	+0.010 / -0.000	2.747	+0.006 / -0.000	0.249	+0.004 / -0.000	4.59
D-02375DL*	2.375	+0.000 / -0.003	2.375	2.875	0.250	2.702	+0.010 / -0.000	2.872	+0.006 / -0.000	0.249	+0.004 / -0.000	4.65
D-02500DL	2.500	+0.000 / -0.003	2.500	3.000	0.250	2.827	+0.010 / -0.000	2.997	+0.006 / -0.000	0.249	+0.004 / -0.000	4.73
D-02625DL*	2.625	+0.000 / -0.003	2.625	3.125	0.250	2.952	+0.010 / -0.000	3.122	+0.006 / -0.000	0.249	+0.004 / -0.000	4.79
D-02750DL	2.750	+0.000 / -0.003	2.750	3.250	0.250	3.077	+0.010 / -0.000	3.247	+0.006 / -0.000	0.249	+0.004 / -0.000	4.85
D-02875DL*	2.875	+0.000 / -0.003	2.875	3.375	0.250	3.202	+0.010 / -0.000	3.372	+0.006 / -0.000	0.249	+0.004 / -0.000	4.91
D-03000DL	3.000	+0.000 / -0.004	3.000	3.500	0.250	3.327	+0.010 / -0.000	3.497	+0.006 / -0.000	0.249	+0.004 / -0.000	4.96
D-03125DL*	3.125	+0.000 / -0.004	3.125	3.625	0.250	3.452	+0.010 / -0.000	3.622	+0.006 / -0.000	0.249	+0.004 / -0.000	5.04
D-03250DL*	3.250	+0.000 / -0.004	3.250	3.750	0.250	3.577	+0.010 / -0.000	3.747	+0.006 / -0.000	0.249	+0.004 / -0.000	5.10
D-03375DL*	3.375	+0.000 / -0.004	3.375	3.875	0.250	3.702	+0.010 / -0.000	3.872	+0.006 / -0.000	0.249	+0.004 / -0.000	5.17
D-03500DL	3.500	+0.000 / -0.004	3.500	4.000	0.250	3.827	+0.010 / -0.000	3.997	+0.006 / -0.000	0.249	+0.004 / -0.000	5.23
D-03625DL*	3.625	+0.000 / -0.004	3.625	4.125	0.250	3.952	+0.010 / -0.000	4.122	+0.006 / -0.000	0.249	+0.004 / -0.000	5.29
D-03750DL	3.750	+0.000 / -0.004	3.750	4.250	0.250	4.077	+0.010 / -0.000	4.247	+0.006 / -0.000	0.249	+0.004 / -0.000	5.37
D-03875DL*	3.875	+0.000 / -0.004	3.875	4.375	0.250	4.202	+0.010 / -0.000	4.372	+0.006 / -0.000	0.249	+0.004 / -0.000	5.42
D-04000DL*	4.000	+0.000 / -0.004	4.000	4.500	0.250	4.327	+0.010 / -0.000	4.497	+0.006 / -0.000	0.249	+0.004 / -0.000	5.48

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

D/DL SERIES - HYTREL 92A

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$		
	Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.	
D-04125DL*	4.125	+0.000 / -0.004	4.125	4.625	0.250	4.452	+0.010 / -0.000	4.622	+0.006 / -0.000	0.249	+0.004 / -0.000	5.56
D-04250DL*	4.250	+0.000 / -0.004	4.250	4.750	0.250	4.577	+0.010 / -0.000	4.747	+0.006 / -0.000	0.249	+0.004 / -0.000	5.62
D-04500DL	4.500	+0.000 / -0.004	4.500	5.250	0.375	4.993	+0.010 / -0.000	5.247	+0.006 / -0.000	0.374	+0.004 / -0.000	9.64
D-04625DL*	4.625	+0.000 / -0.004	4.625	5.375	0.375	5.118	+0.010 / -0.000	5.372	+0.006 / -0.000	0.374	+0.004 / -0.000	9.78
D-04750DL*	4.750	+0.000 / -0.004	4.750	5.500	0.375	5.243	+0.010 / -0.000	5.497	+0.006 / -0.000	0.374	+0.004 / -0.000	9.94
D-04875DL*	4.875	+0.000 / -0.004	4.875	5.625	0.375	5.368	+0.010 / -0.000	5.622	+0.006 / -0.000	0.374	+0.004 / -0.000	10.08
D-05000DL*	5.000	+0.000 / -0.004	5.000	5.750	0.375	5.493	+0.010 / -0.000	5.747	+0.006 / -0.000	0.374	+0.004 / -0.000	11.83
D-05125DL*	5.125	+0.000 / -0.004	5.125	5.875	0.375	5.618	+0.010 / -0.000	5.872	+0.006 / -0.000	0.374	+0.004 / -0.000	11.98
D-05250DL*	5.250	+0.000 / -0.004	5.250	6.000	0.375	5.743	+0.010 / -0.000	5.997	+0.006 / -0.000	0.374	+0.004 / -0.000	12.15
D-05375DL*	5.375	+0.000 / -0.004	5.375	6.125	0.375	5.868	+0.010 / -0.000	6.122	+0.006 / -0.000	0.374	+0.004 / -0.000	12.29
D-05500DL*	5.500	+0.000 / -0.004	5.500	6.250	0.375	5.993	+0.010 / -0.000	6.247	+0.006 / -0.000	0.374	+0.004 / -0.000	12.45
D-05625DL*	5.625	+0.000 / -0.004	5.625	6.375	0.375	6.118	+0.010 / -0.000	6.372	+0.006 / -0.000	0.374	+0.004 / -0.000	12.59
D-05750DL*	5.750	+0.000 / -0.004	5.750	6.500	0.375	6.243	+0.010 / -0.000	6.497	+0.006 / -0.000	0.374	+0.004 / -0.000	12.75
D-05875DL*	5.875	+0.000 / -0.004	5.875	6.625	0.375	6.368	+0.010 / -0.000	6.622	+0.006 / -0.000	0.374	+0.004 / -0.000	12.90
D-06000DL*	6.000	+0.000 / -0.004	6.000	6.750	0.375	6.493	+0.010 / -0.000	6.747	+0.006 / -0.000	0.374	+0.004 / -0.000	13.07
D-06250DL*	6.250	+0.000 / -0.004	6.250	7.000	0.375	6.743	+0.010 / -0.000	6.997	+0.006 / -0.000	0.374	+0.004 / -0.000	13.37
D-06500DL	6.500	+0.000 / -0.004	6.500	7.250	0.375	6.993	+0.010 / -0.000	7.247	+0.006 / -0.000	0.374	+0.004 / -0.000	13.67
D-06750DL*	6.750	+0.000 / -0.004	6.750	7.500	0.375	7.243	+0.010 / -0.000	7.497	+0.006 / -0.000	0.374	+0.004 / -0.000	13.99
D-07000DL*	7.000	+0.000 / -0.005	7.000	7.750	0.375	7.493	+0.010 / -0.000	7.747	+0.006 / -0.000	0.374	+0.004 / -0.000	14.30

**INCH SIZE
ROD WIPERS**

H - Rod Wipers

Polyurethane AU 90A
Nitrile
FPM

AU: Temperature: -40/200F [-40/94C] FPM: Temperature: -20/400F [-28/204C]
NBR: Temperature: -40/225F [-40/107C] Pressures: N/A

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$		
	Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.	
H-00250	0.250	+0.000 / -0.001	0.250	0.562	0.194	0.370	+0.002 / -0.000	0.552	+0.002 / -0.000	0.203	+0.005 / -0.000	2.52
H-00250/N*	0.250	+0.000 / -0.001	0.250	0.562	0.194	0.370	+0.002 / -0.000	0.552	+0.002 / -0.000	0.203	+0.005 / -0.000	2.68
H-00312	0.312	+0.000 / -0.001	0.312	0.625	0.194	0.432	+0.002 / -0.000	0.615	+0.002 / -0.000	0.203	+0.005 / -0.000	2.52
H-00312/N*	0.312	+0.000 / -0.001	0.312	0.625	0.194	0.432	+0.002 / -0.000	0.615	+0.002 / -0.000	0.203	+0.005 / -0.000	2.68
H-00375	0.375	+0.000 / -0.001	0.375	0.687	0.194	0.495	+0.002 / -0.000	0.677	+0.002 / -0.000	0.203	+0.005 / -0.000	2.52
H-00375/N	0.375	+0.000 / -0.001	0.375	0.687	0.194	0.495	+0.002 / -0.000	0.677	+0.002 / -0.000	0.203	+0.005 / -0.000	2.68
H-00437/N	0.437	+0.000 / -0.001	0.437	0.750	0.194	0.557	+0.002 / -0.000	0.740	+0.002 / -0.000	0.203	+0.005 / -0.000	2.68
H-00500	0.500	+0.000 / -0.001	0.500	0.812	0.194	0.620	+0.002 / -0.000	0.802	+0.002 / -0.000	0.203	+0.005 / -0.000	2.52
H-00500/N	0.500	+0.000 / -0.001	0.500	0.812	0.194	0.620	+0.002 / -0.000	0.802	+0.002 / -0.000	0.203	+0.005 / -0.000	2.34

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER



Remsa Catalog

H SERIES - AU 90A, NBR, FPM

INCH SIZE
ROD WIPERS

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.
H-00500/V	0.500 +.000 / -.001	0.500	0.812	0.194	0.620	+.002 / -.000	0.802	+.002 / -.000	0.203	+.005 / -.000	8.66
H-00562/N	0.562 +.000 / -.001	0.562	0.875	0.194	0.682	+.002 / -.000	0.865	+.002 / -.000	0.203	+.005 / -.000	2.75
H-00625	0.625 +.000 / -.001	0.625	0.937	0.194	0.745	+.002 / -.000	0.927	+.002 / -.000	0.203	+.005 / -.000	2.81
H-00625/N	0.625 +.000 / -.001	0.625	0.937	0.194	0.745	+.002 / -.000	0.927	+.002 / -.000	0.203	+.005 / -.000	2.81
H-00625/V	0.625 +.000 / -.001	0.625	0.937	0.194	0.745	+.002 / -.000	0.927	+.002 / -.000	0.203	+.005 / -.000	9.56
H-00625-1/N*	0.625 +.000 / -.001	0.625	1.000	0.203	0.760	+.002 / -.000	0.990	+.002 / -.000	0.218	+.005 / -.000	2.81
H-00626	0.625 +.000 / -.001	0.625	1.000	0.212	0.760	+.002 / -.000	0.990	+.002 / -.000	0.218	+.005 / -.000	11.54
H-00687/N	0.687 +.000 / -.001	0.687	1.000	0.194	0.808	+.002 / -.000	0.990	+.002 / -.000	0.203	+.005 / -.000	2.81
H-00750	0.750 +.000 / -.001	0.750	1.062	0.194	0.870	+.002 / -.000	1.052	+.002 / -.000	0.203	+.005 / -.000	2.81
H-00750/N	0.750 +.000 / -.001	0.750	1.062	0.194	0.870	+.002 / -.000	1.052	+.002 / -.000	0.203	+.005 / -.000	2.81
H-00750/V	0.750 +.000 / -.001	0.750	1.062	0.194	0.870	+.002 / -.000	1.052	+.002 / -.000	0.203	+.005 / -.000	8.41
H-00812/N*	0.812 +.000 / -.001	0.812	1.187	0.212	0.947	+.002 / -.000	1.177	+.002 / -.000	0.218	+.005 / -.000	2.87
H-00875	0.875 +.000 / -.001	0.875	1.250	0.212	1.010	+.002 / -.000	1.240	+.002 / -.000	0.218	+.005 / -.000	2.88
H-00875/N	0.875 +.000 / -.001	0.875	1.250	0.212	1.010	+.002 / -.000	1.240	+.002 / -.000	0.218	+.005 / -.000	2.88
H-00937*	0.937 +.000 / -.001	0.937	1.312	0.212	1.072	+.003 / -.000	1.302	+.003 / -.000	0.218	+.005 / -.000	2.90
H-00937/N*	0.937 +.000 / -.001	0.937	1.312	0.212	1.072	+.003 / -.000	1.302	+.003 / -.000	0.218	+.005 / -.000	2.99
H-01000	1.000 +.000 / -.001	1.000	1.375	0.212	1.135	+.003 / -.000	1.365	+.003 / -.000	0.218	+.005 / -.000	2.93
H-01000/N	1.000 +.000 / -.001	1.000	1.375	0.212	1.135	+.003 / -.000	1.365	+.003 / -.000	0.218	+.005 / -.000	2.93
H-01000/V	1.000 +.000 / -.001	1.000	1.375	0.212	1.135	+.003 / -.000	1.365	+.003 / -.000	0.218	+.005 / -.000	10.29
H-01062/N*	1.062 +.000 / -.001	1.062	1.437	0.212	1.197	+.003 / -.000	1.427	+.003 / -.000	0.218	+.005 / -.000	3.02
H-01125	1.125 +.000 / -.001	1.125	1.500	0.212	1.260	+.003 / -.000	1.490	+.003 / -.000	0.218	+.005 / -.000	3.04
H-01125/N	1.125 +.000 / -.001	1.125	1.500	0.212	1.260	+.003 / -.000	1.490	+.003 / -.000	0.218	+.005 / -.000	3.14
H-01187/N	1.187 +.000 / -.001	1.187	1.562	0.212	1.322	+.003 / -.000	1.552	+.003 / -.000	0.218	+.005 / -.000	3.24
H-01250	1.250 +.000 / -.001	1.250	1.625	0.212	1.385	+.003 / -.000	1.615	+.003 / -.000	0.218	+.005 / -.000	3.27
H-01250/N	1.250 +.000 / -.001	1.250	1.625	0.212	1.385	+.003 / -.000	1.615	+.003 / -.000	0.218	+.005 / -.000	3.27
H-01312/N	1.312 +.000 / -.001	1.312	1.687	0.212	1.447	+.003 / -.000	1.677	+.003 / -.000	0.218	+.005 / -.000	3.50
H-01375	1.375 +.000 / -.001	1.375	1.750	0.212	1.510	+.003 / -.000	1.740	+.003 / -.000	0.218	+.005 / -.000	3.53
H-01375/N	1.375 +.000 / -.001	1.375	1.750	0.212	1.510	+.003 / -.000	1.740	+.003 / -.000	0.218	+.005 / -.000	3.33
H-01375/V	1.375 +.000 / -.001	1.375	1.750	0.212	1.510	+.003 / -.000	1.740	+.003 / -.000	0.218	+.005 / -.000	18.81
H-01437/N	1.437 +.000 / -.001	1.437	1.812	0.212	1.572	+.003 / -.000	1.802	+.003 / -.000	0.218	+.005 / -.000	3.69
H-01500	1.500 +.000 / -.001	1.500	1.875	0.212	1.635	+.003 / -.000	1.865	+.003 / -.000	0.218	+.005 / -.000	3.73
H-01500/N	1.500 +.000 / -.001	1.500	1.875	0.212	1.635	+.003 / -.000	1.865	+.003 / -.000	0.218	+.005 / -.000	3.73
H-01562/N*	1.562 +.000 / -.001	1.562	1.937	0.212	1.697	+.003 / -.000	1.927	+.003 / -.000	0.218	+.005 / -.000	3.81
H-01625	1.625 +.000 / -.001	1.625	2.000	0.212	1.760	+.003 / -.000	1.990	+.003 / -.000	0.218	+.005 / -.000	3.83
H-01625/N	1.625 +.000 / -.001	1.625	2.000	0.212	1.760	+.003 / -.000	1.990	+.003 / -.000	0.218	+.005 / -.000	3.86
H-01687/N*	1.687 +.000 / -.001	1.687	2.062	0.212	1.823	+.003 / -.000	2.052	+.003 / -.000	0.218	+.005 / -.000	3.92
H-01750	1.750 +.000 / -.001	1.750	2.125	0.212	1.885	+.003 / -.000	2.115	+.003 / -.000	0.218	+.005 / -.000	3.99
H-01750/N	1.750 +.000 / -.001	1.750	2.125	0.212	1.885	+.003 / -.000	2.115	+.003 / -.000	0.218	+.005 / -.000	3.99
H-01750/V	1.750 +.000 / -.001	1.750	2.125	0.212	1.885	+.003 / -.000	2.115	+.003 / -.000	0.218	+.005 / -.000	28.12
H-01812/N*	1.812 +.000 / -.001	1.812	2.187	0.212	1.947	+.003 / -.000	2.177	+.003 / -.000	0.218	+.005 / -.000	3.97
H-01875	1.875 +.000 / -.001	1.875	2.250	0.212	2.010	+.003 / -.000	2.240	+.003 / -.000	0.218	+.005 / -.000	2.38
H-01875/N	1.875 +.000 / -.001	1.875	2.250	0.212	2.010	+.003 / -.000	2.240	+.003 / -.000	0.218	+.005 / -.000	3.42
H-01937/N*	1.937 +.000 / -.001	1.937	2.312	0.212	2.072	+.003 / -.000	2.302	+.003 / -.000	0.218	+.005 / -.000	4.14
H-02000	2.000 +.000 / -.001	2.000	2.375	0.212	2.135	+.003 / -.000	2.365	+.003 / -.000	0.218	+.005 / -.000	4.54
H-02000/N	2.000 +.000 / -.001	2.000	2.375	0.212	2.135	+.003 / -.000	2.365	+.003 / -.000	0.218	+.005 / -.000	4.54
H-02000/V	2.000 +.000 / -.001	2.000	2.375	0.212	2.135	+.003 / -.000	2.365	+.003 / -.000	0.218	+.005 / -.000	14.54
H-02062/N*	2.062 +.000 / -.001	2.062	2.437	0.212	2.197	+.003 / -.000	2.427	+.003 / -.000	0.218	+.005 / -.000	4.72

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

Remsa Catalog

H SERIES - AU 90A, NBR, FPM

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.
H-02125	2.125	+0.00 / -0.01	2.125	2.500	0.212	2.260	+0.003 / -0.000	2.490	+0.003 / -0.000	0.218	+0.005 / -0.000	4.62
H-02125/N*	2.125	+0.000 / -0.001	2.125	2.500	0.212	2.260	+0.003 / -0.000	2.490	+0.003 / -0.000	0.218	+0.005 / -0.000	4.65
H-02187	2.187	+0.000 / -0.001	2.187	2.687	0.275	2.323	+0.003 / -0.000	2.683	+0.003 / -0.000	0.281	+0.005 / -0.000	4.62
H-02187/N*	2.187	+0.000 / -0.001	2.187	2.687	0.275	2.323	+0.003 / -0.000	2.683	+0.003 / -0.000	0.281	+0.005 / -0.000	4.78
H-02250	2.250	+0.000 / -0.001	2.250	2.750	0.275	2.385	+0.003 / -0.000	2.745	+0.003 / -0.000	0.281	+0.005 / -0.000	4.69
H-02250/N	2.250	+0.000 / -0.001	2.250	2.750	0.275	2.385	+0.003 / -0.000	2.745	+0.003 / -0.000	0.281	+0.005 / -0.000	4.81
H-02312/N*	2.312	+0.000 / -0.001	2.312	2.812	0.275	2.447	+0.003 / -0.000	2.807	+0.003 / -0.000	0.281	+0.005 / -0.000	4.99
H-02375	2.375	+0.000 / -0.001	2.375	2.875	0.275	2.510	+0.003 / -0.000	2.870	+0.003 / -0.000	0.281	+0.005 / -0.000	4.36
H-02375/N*	2.375	+0.000 / -0.001	2.375	2.875	0.275	2.510	+0.003 / -0.000	2.870	+0.003 / -0.000	0.281	+0.005 / -0.000	4.28
H-02437/N*	2.437	+0.000 / -0.001	2.437	2.937	0.275	2.572	+0.003 / -0.000	2.932	+0.003 / -0.000	0.281	+0.005 / -0.000	5.03
H-02500	2.500	+0.000 / -0.001	2.500	3.000	0.275	2.635	+0.003 / -0.000	2.995	+0.003 / -0.000	0.281	+0.005 / -0.000	5.03
H-02500/N	2.500	+0.000 / -0.001	2.500	3.000	0.275	2.635	+0.003 / -0.000	2.995	+0.003 / -0.000	0.281	+0.005 / -0.000	3.98
H-02500/V	2.500	+0.000 / -0.001	2.500	3.000	0.275	2.635	+0.003 / -0.000	2.995	+0.003 / -0.000	0.281	+0.005 / -0.000	16.11
H-02562/N*	2.562	+0.000 / -0.001	2.562	3.062	0.275	2.697	+0.003 / -0.000	3.057	+0.003 / -0.000	0.281	+0.005 / -0.000	5.35
H-02625	2.625	+0.000 / -0.001	2.625	3.125	0.275	2.760	+0.003 / -0.000	3.120	+0.003 / -0.000	0.281	+0.005 / -0.000	5.35
H-02625/N*	2.625	+0.000 / -0.001	2.625	3.125	0.275	2.760	+0.003 / -0.000	3.120	+0.003 / -0.000	0.281	+0.005 / -0.000	5.70
H-02687/N*	2.687	+0.000 / -0.001	2.687	3.187	0.275	2.823	+0.003 / -0.000	3.183	+0.003 / -0.000	0.281	+0.005 / -0.000	5.74
H-02750	2.750	+0.000 / -0.001	2.750	3.250	0.275	2.885	+0.003 / -0.000	3.245	+0.003 / -0.000	0.281	+0.005 / -0.000	5.75
H-02750/N	2.750	+0.000 / -0.001	2.750	3.250	0.275	2.885	+0.003 / -0.000	3.245	+0.003 / -0.000	0.281	+0.005 / -0.000	5.81
H-02812/N*	2.812	+0.000 / -0.001	2.812	3.312	0.275	2.947	+0.003 / -0.000	3.307	+0.003 / -0.000	0.281	+0.005 / -0.000	5.92
H-02875/N*	2.875	+0.000 / -0.001	2.875	3.375	0.275	3.010	+0.003 / -0.000	3.370	+0.003 / -0.000	0.281	+0.005 / -0.000	6.01
H-02937/N*	2.937	+0.000 / -0.001	2.937	3.437	0.275	3.073	+0.003 / -0.000	3.433	+0.003 / -0.000	0.281	+0.005 / -0.000	6.45
H-03000	3.000	+0.000 / -0.002	3.000	3.500	0.275	3.135	+0.003 / -0.000	3.495	+0.003 / -0.000	0.281	+0.005 / -0.000	6.45
H-03000/N	3.000	+0.000 / -0.002	3.000	3.500	0.275	3.135	+0.003 / -0.000	3.495	+0.003 / -0.000	0.281	+0.005 / -0.000	6.45
H-03000/V	3.000	+0.000 / -0.002	3.000	3.500	0.275	3.135	+0.003 / -0.000	3.495	+0.003 / -0.000	0.281	+0.005 / -0.000	20.43
H-03125	3.125	+0.000 / -0.002	3.125	3.625	0.275	3.260	+0.003 / -0.000	3.620	+0.003 / -0.000	0.281	+0.005 / -0.000	6.58
H-03125/N*	3.125	+0.000 / -0.002	3.125	3.625	0.275	3.260	+0.003 / -0.000	3.620	+0.003 / -0.000	0.281	+0.005 / -0.000	7.29
H-03250	3.250	+0.000 / -0.002	3.250	3.750	0.275	3.385	+0.003 / -0.000	3.745	+0.003 / -0.000	0.281	+0.005 / -0.000	7.28
H-03250/N	3.250	+0.000 / -0.002	3.250	3.750	0.275	3.385	+0.003 / -0.000	3.745	+0.003 / -0.000	0.281	+0.005 / -0.000	7.32
H-03375/N*	3.375	+0.000 / -0.002	3.375	3.875	0.275	3.510	+0.003 / -0.000	3.870	+0.003 / -0.000	0.281	+0.005 / -0.000	7.38
H-03437/N	3.437	+0.000 / -0.002	3.437	3.937	0.275	3.572	+0.003 / -0.000	3.932	+0.003 / -0.000	0.281	+0.005 / -0.000	7.64
H-03500	3.500	+0.000 / -0.002	3.500	4.000	0.275	3.635	+0.003 / -0.000	3.995	+0.003 / -0.000	0.281	+0.005 / -0.000	7.58
H-03500/N	3.500	+0.000 / -0.002	3.500	4.000	0.275	3.635	+0.003 / -0.000	3.995	+0.003 / -0.000	0.281	+0.005 / -0.000	7.72
H-03500/V	3.500	+0.000 / -0.002	3.500	4.000	0.275	3.635	+0.003 / -0.000	3.995	+0.003 / -0.000	0.281	+0.005 / -0.000	25.77
H-03625	3.625	+0.000 / -0.002	3.625	4.125	0.275	3.760	+0.003 / -0.000	4.120	+0.003 / -0.000	0.281	+0.005 / -0.000	7.89
H-03625/N*	3.625	+0.000 / -0.002	3.625	4.125	0.275	3.760	+0.003 / -0.000	4.120	+0.003 / -0.000	0.281	+0.005 / -0.000	7.98
H-03687/N*	3.687	+0.000 / -0.002	3.687	4.187	0.275	3.822	+0.003 / -0.000	4.182	+0.003 / -0.000	0.281	+0.005 / -0.000	8.68
H-03750	3.750	+0.000 / -0.002	3.750	4.250	0.275	3.885	+0.003 / -0.000	4.245	+0.003 / -0.000	0.281	+0.005 / -0.000	15.66
H-03750/N	3.750	+0.000 / -0.002	3.750	4.250	0.275	3.885	+0.003 / -0.000	4.245	+0.003 / -0.000	0.281	+0.005 / -0.000	8.77
H-03875	3.875	+0.000 / -0.002	3.875	4.375	0.275	4.010	+0.003 / -0.000	4.370	+0.003 / -0.000	0.281	+0.005 / -0.000	8.77
H-03875/N*	3.875	+0.000 / -0.002	3.875	4.375	0.275	4.010	+0.003 / -0.000	4.370	+0.003 / -0.000	0.281	+0.005 / -0.000	8.45
H-04000	4.000	+0.000 / -0.002	4.000	4.500	0.275	4.135	+0.003 / -0.000	4.495	+0.003 / -0.000	0.281	+0.005 / -0.000	8.47
H-04000/N	4.000	+0.000 / -0.002	4.000	4.500	0.275	4.135	+0.003 / -0.000	4.495	+0.003 / -0.000	0.281	+0.005 / -0.000	8.47
H-04000/V	4.000	+0.000 / -0.002	4.000	4.500	0.275	4.135	+0.003 / -0.000	4.495	+0.003 / -0.000	0.281	+0.005 / -0.000	28.46
H-04125/N*	4.125	+0.000 / -0.002	4.125	4.625	0.275	4.260	+0.003 / -0.000	4.620	+0.003 / -0.000	0.281	+0.005 / -0.000	13.08
H-04250	4.250	+0.000 / -0.002	4.250	4.750	0.275	4.385	+0.003 / -0.000	4.745	+0.003 / -0.000	0.281	+0.005 / -0.000	13.08
H-04250/N	4.250	+0.000 / -0.002	4.250	4.750	0.275	4.385	+0.003 / -0.000	4.745	+0.003 / -0.000	0.281	+0.005 / -0.000	8.51

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**INCH SIZE
ROD WIPERS**



Remsa Catalog

INCH SIZE
ROD WIPERS

H SERIES - AU 90A, NBR, FPM

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.
H-04375/N	4.375	+ .000 / -.002	4.375	4.875	0.275	4.510	+ .003 / -.000	4.870	+ .003 / -.000	0.281	+ .005 / -.000	8.62
H-04437/N	4.437	+ .000 / -.002	4.437	4.937	0.275	4.472	+ .003 / -.000	4.932	+ .003 / -.000	0.281	+ .005 / -.000	17.93
H-04500	4.500	+ .000 / -.002	4.500	5.000	0.275	4.635	+ .003 / -.000	4.995	+ .003 / -.000	0.281	+ .005 / -.000	9.38
H-04500/N	4.500	+ .000 / -.002	4.500	5.000	0.275	4.635	+ .003 / -.000	4.995	+ .003 / -.000	0.281	+ .005 / -.000	6.82
H-04500/V	4.500	+ .000 / -.002	4.500	5.000	0.275	4.635	+ .003 / -.000	4.995	+ .003 / -.000	0.281	+ .005 / -.000	29.25
H-04625/N*	4.625	+ .000 / -.002	4.625	5.125	0.275	4.760	+ .003 / -.000	5.120	+ .003 / -.000	0.281	+ .005 / -.000	8.99
H-04750	4.750	+ .000 / -.002	4.750	5.250	0.275	4.885	+ .003 / -.000	5.245	+ .003 / -.000	0.281	+ .005 / -.000	22.25
H-04750/N*	4.750	+ .000 / -.002	4.750	5.250	0.275	4.885	+ .003 / -.000	5.245	+ .003 / -.000	0.281	+ .005 / -.000	9.24
H-04875/N*	4.875	+ .000 / -.002	4.875	5.375	0.275	5.010	+ .003 / -.000	5.370	+ .003 / -.000	0.281	+ .005 / -.000	11.11
H-05000	5.000	+ .000 / -.002	5.000	5.500	0.275	5.135	+ .003 / -.000	5.495	+ .003 / -.000	0.281	+ .005 / -.000	11.11
H-05000/N	5.000	+ .000 / -.002	5.000	5.500	0.275	5.135	+ .003 / -.000	5.495	+ .003 / -.000	0.281	+ .005 / -.000	8.97
H-05000/V	5.000	+ .000 / -.002	5.000	5.500	0.275	5.135	+ .003 / -.000	5.495	+ .003 / -.000	0.281	+ .005 / -.000	30.89
H-05125	5.125	+ .000 / -.002	5.125	5.625	0.275	5.260	+ .003 / -.000	5.620	+ .003 / -.000	0.281	+ .005 / -.000	12.40
H-05125/N*	5.125	+ .000 / -.002	5.125	5.625	0.275	5.260	+ .003 / -.000	5.620	+ .003 / -.000	0.281	+ .005 / -.000	13.01
H-05187/N*	5.187	+ .000 / -.002	5.187	5.687	0.275	5.322	+ .003 / -.000	5.682	+ .003 / -.000	0.281	+ .005 / -.000	13.45
H-05250	5.250	+ .000 / -.002	5.250	5.750	0.275	5.385	+ .003 / -.000	5.745	+ .003 / -.000	0.281	+ .005 / -.000	12.33
H-05250/N*	5.250	+ .000 / -.002	5.250	5.750	0.275	5.385	+ .003 / -.000	5.745	+ .003 / -.000	0.281	+ .005 / -.000	14.44
H-05375/N*	5.375	+ .000 / -.002	5.375	5.875	0.275	5.510	+ .003 / -.000	5.870	+ .003 / -.000	0.281	+ .005 / -.000	15.43
H-05500	5.500	+ .000 / -.002	5.500	6.000	0.275	5.635	+ .003 / -.000	5.995	+ .003 / -.000	0.281	+ .005 / -.000	15.43
H-05500/N	5.500	+ .000 / -.002	5.500	6.000	0.275	5.635	+ .003 / -.000	5.995	+ .003 / -.000	0.281	+ .005 / -.000	7.76
H-05500/V	5.500	+ .000 / -.002	5.500	6.000	0.275	5.635	+ .003 / -.000	5.995	+ .003 / -.000	0.281	+ .005 / -.000	33.84
H-05625/N*	5.625	+ .000 / -.002	5.625	6.125	0.275	5.760	+ .003 / -.000	6.120	+ .003 / -.000	0.281	+ .005 / -.000	15.52
H-05750	5.750	+ .000 / -.002	5.750	6.250	0.275	5.885	+ .003 / -.000	6.245	+ .003 / -.000	0.281	+ .005 / -.000	16.01
H-05750/N	5.750	+ .000 / -.002	5.750	6.250	0.275	5.885	+ .003 / -.000	6.245	+ .003 / -.000	0.281	+ .005 / -.000	15.78
H-05875/N*	5.875	+ .000 / -.002	5.875	6.375	0.275	6.010	+ .003 / -.000	6.370	+ .003 / -.000	0.281	+ .005 / -.000	16.01
H-06000	6.000	+ .000 / -.002	6.000	6.500	0.275	6.135	+ .003 / -.000	6.495	+ .003 / -.000	0.281	+ .005 / -.000	13.79
H-06000/N	6.000	+ .000 / -.002	6.000	6.500	0.275	6.135	+ .003 / -.000	6.495	+ .003 / -.000	0.281	+ .005 / -.000	9.49
H-06000/V*	6.000	+ .000 / -.002	6.000	6.500	0.275	6.135	+ .003 / -.000	6.495	+ .003 / -.000	0.281	+ .005 / -.000	36.77
H-06250/N*	6.250	+ .000 / -.002	6.250	6.750	0.275	6.385	+ .003 / -.000	6.745	+ .003 / -.000	0.281	+ .005 / -.000	15.01
H-06375/N*	6.375	+ .000 / -.002	6.375	6.875	0.275	6.510	+ .003 / -.000	6.870	+ .003 / -.000	0.281	+ .005 / -.000	15.54
H-06500	6.500	+ .000 / -.002	6.500	7.000	0.275	6.635	+ .003 / -.000	6.995	+ .003 / -.000	0.281	+ .005 / -.000	16.99
H-06500/N*	6.500	+ .000 / -.002	6.500	7.000	0.275	6.635	+ .003 / -.000	6.995	+ .003 / -.000	0.281	+ .005 / -.000	9.50
H-06750/N	6.750	+ .000 / -.002	6.750	7.250	0.275	6.885	+ .003 / -.000	7.245	+ .003 / -.000	0.281	+ .005 / -.000	33.01
H-07000	7.000	+ .000 / -.002	7.000	7.500	0.275	7.135	+ .003 / -.000	7.495	+ .003 / -.000	0.281	+ .005 / -.000	19.96
H-07000/N	7.000	+ .000 / -.002	7.000	7.500	0.275	7.135	+ .003 / -.000	7.495	+ .003 / -.000	0.281	+ .005 / -.000	25.01
H-07250/N	7.250	+ .000 / -.002	7.250	7.750	0.275	7.385	+ .003 / -.000	7.745	+ .003 / -.000	0.281	+ .005 / -.000	29.01
H-07500*	7.500	+ .000 / -.002	7.500	8.000	0.275	7.635	+ .003 / -.000	7.995	+ .003 / -.000	0.281	+ .005 / -.000	20.16
H-07500/N*	7.500	+ .000 / -.002	7.500	8.000	0.275	7.635	+ .003 / -.000	7.995	+ .003 / -.000	0.281	+ .005 / -.000	29.64
H-07750/N*	7.750	+ .000 / -.002	7.750	8.250	0.275	7.885	+ .003 / -.000	8.245	+ .003 / -.000	0.281	+ .005 / -.000	30.01
H-08000	8.000	+ .000 / -.002	8.000	8.500	0.275	8.135	+ .003 / -.000	8.495	+ .003 / -.000	0.281	+ .005 / -.000	34.86
H-08000/N	8.000	+ .000 / -.002	8.000	8.500	0.275	8.135	+ .003 / -.000	8.495	+ .003 / -.000	0.281	+ .005 / -.000	25.40
H-08250/N*	8.250	+ .000 / -.002	8.250	8.750	0.275	8.385	+ .003 / -.000	8.745	+ .003 / -.000	0.281	+ .005 / -.000	24.50
H-08500	8.500	+ .000 / -.002	8.500	9.000	0.275	8.635	+ .003 / -.000	8.995	+ .003 / -.000	0.281	+ .005 / -.000	20.40
H-08500/N*	8.500	+ .000 / -.002	8.500	9.000	0.275	8.635	+ .003 / -.000	8.995	+ .003 / -.000	0.281	+ .005 / -.000	26.40
H-08750/N*	8.750	+ .000 / -.002	8.750	9.250	0.275	8.885	+ .003 / -.000	9.245	+ .003 / -.000	0.281	+ .005 / -.000	27.50
H-09000/N	9.000	+ .000 / -.002	9.000	9.500	0.275	9.135	+ .003 / -.000	9.495	+ .003 / -.000	0.281	+ .005 / -.000	28.46
H-09250/N*	9.250	+ .000 / -.002	9.250	9.750	0.275	9.385	+ .003 / -.000	9.745	+ .003 / -.000	0.281	+ .005 / -.000	29.64

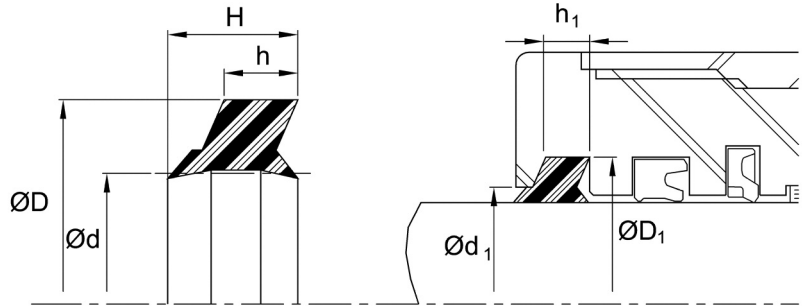
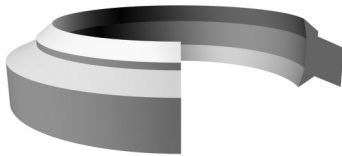
*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

H SERIES - AU 90A, NBR, FPM

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.
H-09500/N*	9.500 +.000 / -.002	9.500	10.000	0.275	9.635	+.003 / -.000	9.995	+.003 / -.000	0.281	+.005 / -.000	30.45
H-09750/N	9.750 +.000 / -.002	9.750	10.250	0.275	9.885	+.003 / -.000	10.245	+.003 / -.000	0.281	+.005 / -.000	33.40
H-10000	10.000 +.000 / -.002	10.000	10.500	0.275	10.135	+.003 / -.000	10.495	+.003 / -.000	0.281	+.005 / -.000	26.01
H-10000/N	10.000 +.000 / -.002	10.000	10.500	0.275	10.135	+.003 / -.000	10.495	+.003 / -.000	0.281	+.005 / -.000	49.77

K - Rod Wipers

Polyurethane AU 90A
FPM



AU: Temperature: -40/189F [-40/87C] Pressure: N/A
FPM: Temperature: -20/400F [-28/204C] Pressure: N/A

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.
K-00500	0.500 +.000 / -.002	0.500	0.750	0.150	0.625	+.000 / -.005	0.760	+.005 / -.000	0.155	+.005 / -.000	2.70
K-00625	0.625 +.000 / -.002	0.625	0.875	0.150	0.750	+.000 / -.005	0.885	+.005 / -.000	0.155	+.005 / -.000	2.70
K-00687	0.687 +.000 / -.002	0.687	0.937	0.150	0.812	+.000 / -.005	0.947	+.005 / -.000	0.155	+.005 / -.000	2.70
K-00750	0.750 +.000 / -.002	0.750	1.125	0.190	0.832	+.000 / -.005	1.135	+.005 / -.000	0.195	+.005 / -.000	2.70
K-00875	0.875 +.000 / -.002	0.875	1.250	0.190	0.957	+.000 / -.005	1.260	+.005 / -.000	0.195	+.005 / -.000	2.74
K-01000	1.000 +.000 / -.002	1.000	1.375	0.190	1.082	+.000 / -.005	1.385	+.005 / -.000	0.195	+.005 / -.000	2.80
K-01125	1.125 +.000 / -.002	1.125	1.500	0.190	1.207	+.000 / -.005	1.510	+.005 / -.000	0.195	+.005 / -.000	2.92
K-01187	1.187 +.000 / -.002	1.187	1.562	0.190	1.269	+.000 / -.005	1.572	+.005 / -.000	0.195	+.005 / -.000	3.02
K-01250	1.250 +.000 / -.002	1.250	1.625	0.190	1.332	+.000 / -.005	1.635	+.005 / -.000	0.195	+.005 / -.000	3.11
K-01375	1.375 +.000 / -.002	1.375	1.750	0.190	1.457	+.000 / -.005	1.760	+.005 / -.000	0.195	+.005 / -.000	3.35
K-01437*	1.437 +.000 / -.002	1.437	1.812	0.190	1.519	+.000 / -.005	1.822	+.005 / -.000	0.195	+.005 / -.000	3.55
K-01500	1.500 +.000 / -.002	1.500	1.875	0.190	1.582	+.000 / -.005	1.885	+.005 / -.000	0.195	+.005 / -.000	3.58
K-01625	1.625 +.000 / -.002	1.625	2.000	0.190	1.707	+.000 / -.005	2.010	+.005 / -.000	0.195	+.005 / -.000	3.64
K-01750	1.750 +.000 / -.002	1.750	2.125	0.190	1.832	+.000 / -.005	2.135	+.005 / -.000	0.195	+.005 / -.000	3.80
K-01875	1.875 +.000 / -.002	1.875	2.250	0.190	1.957	+.000 / -.005	2.260	+.005 / -.000	0.195	+.005 / -.000	3.99
K-01937*	1.937 +.000 / -.002	1.937	2.312	0.190	2.019	+.000 / -.005	2.322	+.005 / -.000	0.195	+.005 / -.000	4.28
K-02000	2.000 +.000 / -.002	2.000	2.375	0.190	2.082	+.000 / -.005	2.385	+.005 / -.000	0.195	+.005 / -.000	4.34
K-02125	2.125 +.000 / -.002	2.125	2.500	0.190	2.207	+.000 / -.005	2.510	+.005 / -.000	0.195	+.005 / -.000	5.82
K-02187*	2.187 +.000 / -.002	2.187	2.562	0.190	2.269	+.000 / -.005	2.572	+.005 / -.000	0.195	+.005 / -.000	5.62
K-02210*	2.210 +.000 / -.002	2.210	2.710	0.250	2.367	+.000 / -.005	2.720	+.005 / -.000	0.255	+.005 / -.000	7.40
K-02250	2.250 +.000 / -.002	2.250	2.750	0.250	2.407	+.000 / -.005	2.760	+.005 / -.000	0.255	+.005 / -.000	4.56
K-02251	2.250 +.000 / -.002	2.250	2.625	0.190	2.332	+.000 / -.005	2.635	+.005 / -.000	0.195	+.005 / -.000	4.81
K-02375	2.375 +.000 / -.002	2.375	2.875	0.250	2.532	+.000 / -.005	2.885	+.005 / -.000	0.255	+.005 / -.000	4.81
K-02470	2.470 +.000 / -.002	2.470	2.970	0.250	2.627	+.000 / -.005	2.980	+.005 / -.000	0.255	+.005 / -.000	10.84

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Remsa Catalog

K SERIES - AU 90A, FPM

INCH SIZE
ROD WIPERS

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.
K-02500	2.500 +.000 / -.002	2.500	3.000	0.250	2.657	+.000 / -.005	3.010	+.005 / -.000	0.255	+.005 / -.000	4.81
K-02501	2.500 +.000 / -.002	2.500	2.875	0.190	2.582	+.000 / -.005	2.885	+.005 / -.000	0.195	+.005 / -.000	6.64
K-02501/V*	2.500 +.000 / -.002	2.500	2.875	0.190	2.582	+.000 / -.005	2.885	+.005 / -.000	0.195	+.005 / -.000	18.12
K-02625	2.625 +.000 / -.002	2.625	3.125	0.250	2.782	+.000 / -.005	3.135	+.005 / -.000	0.255	+.005 / -.000	5.11
K-02750	2.750 +.000 / -.002	2.750	3.250	0.250	2.907	+.000 / -.005	3.260	+.005 / -.000	0.255	+.005 / -.000	5.50
K-02751	2.750 +.000 / -.002	2.750	3.125	0.190	2.832	+.000 / -.005	3.135	+.005 / -.000	0.195	+.005 / -.000	6.95
K-02875*	2.875 +.000 / -.002	2.875	3.375	0.250	3.032	+.000 / -.005	3.385	+.005 / -.000	0.255	+.005 / -.000	9.92
K-02937	2.937 +.000 / -.002	2.937	3.437	0.250	3.094	+.000 / -.005	3.447	+.005 / -.000	0.255	+.005 / -.000	5.94
K-03000	3.000 +.000 / -.002	3.000	3.500	0.250	3.157	+.000 / -.005	3.510	+.005 / -.000	0.255	+.005 / -.000	6.18
K-03000/V	3.000 +.000 / -.002	3.000	3.500	0.250	3.157	+.000 / -.005	3.510	+.005 / -.000	0.255	+.005 / -.000	19.26
K-03001	3.000 +.000 / -.002	3.000	3.375	0.190	3.082	+.000 / -.005	3.385	+.005 / -.000	0.195	+.005 / -.000	7.65
K-03250	3.250 +.000 / -.002	3.250	3.750	0.250	3.407	+.000 / -.005	3.760	+.005 / -.000	0.255	+.005 / -.000	6.63
K-03375	3.375 +.000 / -.002	3.375	3.875	0.250	3.532	+.000 / -.005	3.885	+.005 / -.000	0.255	+.005 / -.000	7.32
K-03450	3.450 +.000 / -.002	3.450	4.000	0.243	3.607	+.000 / -.005	4.010	+.005 / -.000	0.247	+.005 / -.000	8.26
K-03500	3.500 +.000 / -.002	3.500	4.000	0.250	3.657	+.000 / -.005	4.010	+.005 / -.000	0.255	+.005 / -.000	7.32
K-03501	3.500 +.000 / -.002	3.500	3.875	0.190	3.582	+.000 / -.005	3.885	+.005 / -.000	0.195	+.005 / -.000	8.99
K-03625	3.625 +.000 / -.002	3.625	4.125	0.250	3.782	+.000 / -.005	4.135	+.005 / -.000	0.255	+.005 / -.000	10.30
K-03687	3.687 +.000 / -.002	3.687	4.187	0.250	3.844	+.000 / -.005	4.197	+.005 / -.000	0.255	+.005 / -.000	10.47
K-03750	3.750 +.000 / -.002	3.750	4.250	0.250	3.907	+.000 / -.005	4.260	+.005 / -.000	0.255	+.005 / -.000	7.91
K-03751	3.750 +.000 / -.002	3.750	4.125	0.190	3.832	+.000 / -.005	4.135	+.005 / -.000	0.195	+.005 / -.000	9.79
K-03875	3.875 +.000 / -.002	3.875	4.375	0.250	4.032	+.000 / -.005	4.385	+.005 / -.000	0.255	+.005 / -.000	11.16
K-03970	3.970 +.000 / -.002	3.970	4.470	0.250	4.127	+.000 / -.005	4.480	+.005 / -.000	0.255	+.005 / -.000	10.94
K-03971	3.970 +.000 / -.002	3.970	4.281	0.156	4.095	+.000 / -.005	4.291	+.005 / -.000	0.161	+.005 / -.000	10.94
K-04000	4.000 +.000 / -.002	4.000	4.500	0.250	4.157	+.000 / -.005	4.510	+.005 / -.000	0.255	+.005 / -.000	9.54
K-04062	4.062 +.000 / -.002	4.062	4.562	0.250	4.219	+.000 / -.005	4.572	+.005 / -.000	0.255	+.005 / -.000	10.12
K-04125*	4.125 +.000 / -.002	4.125	4.625	0.250	4.282	+.000 / -.005	4.635	+.005 / -.000	0.255	+.005 / -.000	13.18
K-04250	4.250 +.000 / -.002	4.250	4.750	0.250	4.407	+.000 / -.005	4.760	+.005 / -.000	0.255	+.005 / -.000	13.66
K-04375*	4.375 +.000 / -.002	4.375	4.875	0.250	4.562	+.000 / -.005	4.885	+.005 / -.000	0.255	+.005 / -.000	10.70
K-04437	4.437 +.000 / -.003	4.437	4.937	0.250	4.594	+.000 / -.005	4.947	+.005 / -.000	0.255	+.005 / -.000	13.84
K-04500	4.500 +.000 / -.003	4.500	5.000	0.250	4.657	+.000 / -.005	5.010	+.005 / -.000	0.255	+.005 / -.000	11.12
K-04625*	4.625 +.000 / -.003	4.625	5.125	0.250	4.782	+.000 / -.005	5.135	+.005 / -.000	0.255	+.005 / -.000	15.13
K-04700*	4.700 +.000 / -.003	4.700	5.200	0.250	4.857	+.000 / -.005	5.210	+.005 / -.000	0.255	+.005 / -.000	15.71
K-04750	4.750 +.000 / -.003	4.750	5.250	0.250	4.907	+.000 / -.005	5.260	+.005 / -.000	0.255	+.005 / -.000	15.82
K-04875*	4.875 +.000 / -.003	4.875	5.375	0.250	5.032	+.000 / -.005	5.385	+.005 / -.000	0.255	+.005 / -.000	11.23
K-05000	5.000 +.000 / -.003	5.000	5.500	0.250	5.157	+.000 / -.005	5.510	+.005 / -.000	0.255	+.005 / -.000	12.45
K-05250	5.250 +.000 / -.003	5.250	5.750	0.250	5.407	+.000 / -.005	5.760	+.005 / -.000	0.255	+.005 / -.000	17.89
K-05375	5.375 +.000 / -.003	5.375	5.875	0.250	5.532	+.000 / -.005	5.885	+.005 / -.000	0.255	+.005 / -.000	14.12
K-05500	5.500 +.000 / -.003	5.500	6.000	0.250	5.657	+.000 / -.005	6.010	+.005 / -.000	0.255	+.005 / -.000	21.05
K-05700*	5.700 +.000 / -.003	5.700	6.250	0.280	5.896	+.005 / -.000	6.260	+.005 / -.000	0.285	+.005 / -.000	21.08
K-05750	5.750 +.000 / -.003	5.750	6.250	0.250	5.907	+.000 / -.005	6.260	+.005 / -.000	0.255	+.005 / -.000	21.10
K-05950	5.950 +.000 / -.003	5.950	6.450	0.250	6.107	+.000 / -.005	6.460	+.005 / -.000	0.255	+.005 / -.000	15.17
K-06000	6.000 +.000 / -.003	6.000	6.500	0.250	6.157	+.000 / -.005	6.510	+.005 / -.000	0.255	+.005 / -.000	13.91
K-06500	6.500 +.000 / -.003	6.500	7.000	0.250	6.657	+.000 / -.005	7.010	+.005 / -.000	0.255	+.005 / -.000	21.78
K-07000	7.000 +.000 / -.003	7.000	7.500	0.250	7.157	+.000 / -.005	7.510	+.005 / -.000	0.255	+.005 / -.000	15.07
K-07500*	7.500 +.000 / -.003	7.500	8.000	0.250	7.657	+.005 / -.000	8.010	+.005 / -.000	0.255	+.005 / -.000	32.80
K-08000	8.000 +.000 / -.003	8.000	8.500	0.250	8.157	+.000 / -.005	8.510	+.005 / -.000	0.255	+.005 / -.000	33.11
K-08125	8.125 +.000 / -.003	8.125	8.625	0.250	8.282	+.000 / -.005	8.635	+.005 / -.000	0.255	+.005 / -.000	28.61

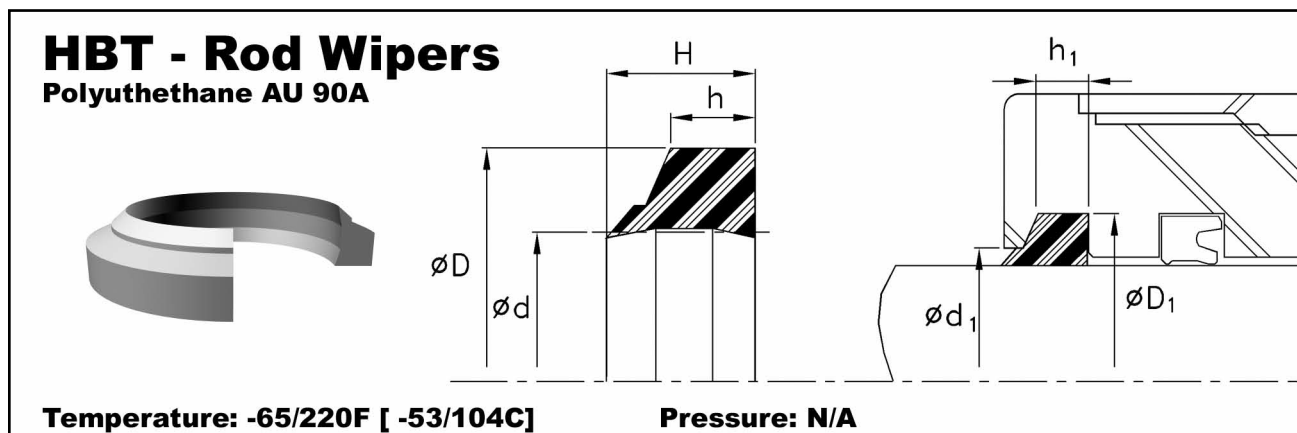
*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

Remsa Catalog

K SERIES - AU 90A, FPM

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$		
	Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.	
K-08500*	8.500	+0.000 / -0.003	8.500	9.000	0.250	8.657	+0.000 / -0.005	9.010	+0.005 / -0.000	0.255	+0.005 / -0.000	44.20
K-09125*	9.125	+0.000 / -0.003	9.125	9.625	0.250	9.282	+0.000 / -0.005	9.635	+0.005 / -0.000	0.255	+0.005 / -0.000	49.86
K-09375	9.375	+0.000 / -0.003	9.375	9.875	0.250	9.532	+0.000 / -0.005	9.885	+0.005 / -0.000	0.255	+0.005 / -0.000	53.07

**INCH SIZE
ROD WIPERS**



Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$		
	Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.	
HBT-01260*	0.750	+0.000 / -0.002	0.750	1.125	0.190	0.832	+0.005 / -0.000	1.135	+0.005 / -0.000	0.195	+0.005 / -0.000	1.86
HBT-01460*	0.875	+0.000 / -0.002	0.875	1.250	0.190	0.957	+0.005 / -0.000	1.260	+0.005 / -0.000	0.195	+0.005 / -0.000	1.86
HBT-10060*	1.000	+0.000 / -0.002	1.000	1.375	0.190	1.082	+0.005 / -0.000	1.385	+0.005 / -0.000	0.195	+0.005 / -0.000	2.05
HBT-10260*	1.125	+0.000 / -0.002	1.125	1.500	0.190	1.207	+0.005 / -0.000	1.510	+0.005 / -0.000	0.195	+0.005 / -0.000	2.06
HBT-10460*	1.250	+0.000 / -0.002	1.250	1.625	0.190	1.332	+0.005 / -0.000	1.635	+0.005 / -0.000	0.195	+0.005 / -0.000	2.06
HBT-10660*	1.375	+0.000 / -0.002	1.375	1.750	0.190	1.457	+0.005 / -0.000	1.760	+0.005 / -0.000	0.195	+0.005 / -0.000	2.08
HBT-10860*	1.500	+0.000 / -0.002	1.500	1.875	0.190	1.582	+0.005 / -0.000	1.885	+0.005 / -0.000	0.195	+0.005 / -0.000	2.15
HBT-11260	1.750	+0.000 / -0.002	1.750	2.125	0.190	1.832	+0.005 / -0.000	2.135	+0.005 / -0.000	0.195	+0.005 / -0.000	2.24
HBT-11460*	1.875	+0.000 / -0.002	1.875	2.250	0.190	1.957	+0.005 / -0.000	2.260	+0.005 / -0.000	0.195	+0.005 / -0.000	2.64
HBT-11580*	1.938	+0.000 / -0.002	1.938	2.438	0.250	2.094	+0.005 / -0.000	2.448	+0.005 / -0.000	0.255	+0.005 / -0.000	2.31
HBT-20060*	2.000	+0.000 / -0.002	2.000	2.375	0.190	2.082	+0.005 / -0.000	2.385	+0.005 / -0.000	0.195	+0.005 / -0.000	2.37
HBT-20481*	2.210	+0.000 / -0.002	2.210	2.710	0.250	2.367	+0.005 / -0.000	2.720	+0.005 / -0.000	0.255	+0.005 / -0.000	3.07
HBT-20460*	2.250	+0.000 / -0.002	2.250	2.625	0.190	2.332	+0.005 / -0.000	2.635	+0.005 / -0.000	0.195	+0.005 / -0.000	2.58
HBT-20781*	2.438	+0.000 / -0.002	2.438	3.000	0.284	2.633	+0.005 / -0.000	3.010	+0.005 / -0.000	0.289	+0.005 / -0.000	3.05
HBT-20860	2.500	+0.000 / -0.002	2.500	2.875	0.190	2.577	+0.005 / -0.000	2.885	+0.005 / -0.000	0.195	+0.005 / -0.000	2.87
HBT-20880*	2.500	+0.000 / -0.002	2.500	3.000	0.250	2.652	+0.005 / -0.000	3.010	+0.005 / -0.000	0.255	+0.005 / -0.000	3.03
HBT-21080	2.625	+0.000 / -0.002	2.625	3.125	0.250	2.777	+0.005 / -0.000	3.135	+0.005 / -0.000	0.255	+0.005 / -0.000	3.14
HBT-21260*	2.750	+0.000 / -0.002	2.750	3.125	0.190	2.827	+0.005 / -0.000	3.135	+0.005 / -0.000	0.195	+0.005 / -0.000	3.19
HBT-21280*	2.750	+0.000 / -0.002	2.750	3.250	0.250	2.902	+0.005 / -0.000	3.260	+0.005 / -0.000	0.255	+0.005 / -0.000	3.31
HBT-30090*	2.950	+0.000 / -0.002	2.950	3.500	0.275	3.146	+0.005 / -0.000	3.510	+0.005 / -0.000	0.280	+0.005 / -0.000	3.82
HBT-30060*	3.000	+0.000 / -0.002	3.000	3.375	0.190	3.077	+0.005 / -0.000	3.385	+0.005 / -0.000	0.195	+0.005 / -0.000	3.50

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Remsa Catalog

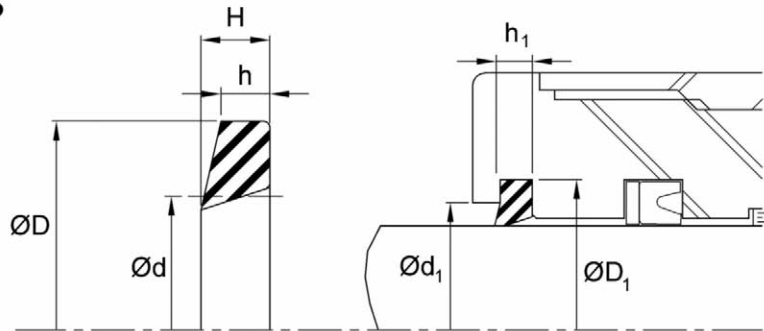
INCH SIZE
ROD WIPERS

HBT SERIES - AU 90A

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$		
	Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.	
HBT-30080*	3.000	+ .000 / - .002	3.000	3.500	0.250	3.152	+ .005 / - .000	3.510	+ .005 / - .000	0.255	+ .005 / - .000	3.68
HBT-30381*	3.165	+ .000 / - .002	3.165	3.734	0.284	3.317	+ .005 / - .000	3.744	+ .005 / - .000	0.289	+ .005 / - .000	4.57
HBT-30480*	3.250	+ .000 / - .002	3.250	3.750	0.250	3.402	+ .005 / - .000	3.760	+ .005 / - .000	0.255	+ .005 / - .000	4.07
HBT-30890*	3.450	+ .000 / - .002	3.450	4.000	0.275	3.646	+ .005 / - .000	4.010	+ .005 / - .000	0.280	+ .005 / - .000	4.25
HBT-30860*	3.500	+ .000 / - .002	3.500	3.875	0.190	3.577	+ .005 / - .000	3.885	+ .005 / - .000	0.195	+ .005 / - .000	4.15
HBT-30880*	3.500	+ .000 / - .002	3.500	4.000	0.250	3.562	+ .005 / - .000	4.010	+ .005 / - .000	0.255	+ .005 / - .000	4.15
HBT-31080	3.625	+ .000 / - .002	3.625	4.125	0.250	3.777	+ .005 / - .000	4.135	+ .005 / - .000	0.255	+ .005 / - .000	4.39
HBT-31280*	3.750	+ .000 / - .002	3.750	4.250	0.250	3.902	+ .005 / - .000	4.260	+ .005 / - .000	0.255	+ .005 / - .000	4.44
HBT-40080	4.000	+ .000 / - .002	4.000	4.500	0.250	4.152	+ .005 / - .000	4.510	+ .005 / - .000	0.255	+ .005 / - .000	4.60
HBT-40480*	4.250	+ .000 / - .002	4.250	4.750	0.250	4.402	+ .005 / - .000	4.760	+ .005 / - .000	0.255	+ .005 / - .000	4.92
HBT-40880	4.500	+ .000 / - .003	4.500	5.000	0.250	4.652	+ .005 / - .000	5.010	+ .005 / - .000	0.255	+ .005 / - .000	5.15
HBT-41280	4.750	+ .000 / - .003	4.750	5.250	0.250	4.902	+ .005 / - .000	5.260	+ .005 / - .000	0.255	+ .005 / - .000	5.39
HBT-41581*	4.925	+ .000 / - .003	4.925	5.484	0.284	5.090	+ .005 / - .000	5.489	+ .005 / - .000	0.289	+ .005 / - .000	7.03
HBT-50060*	5.000	+ .000 / - .003	5.000	5.375	0.190	5.077	+ .005 / - .000	5.385	+ .005 / - .000	0.195	+ .005 / - .000	8.38
HBT-50081	5.000	+ .000 / - .003	5.000	5.500	0.250	5.152	+ .005 / - .000	5.510	+ .005 / - .000	0.255	+ .005 / - .000	8.68
HBT-50880	5.450	+ .000 / - .003	5.450	6.000	0.275	5.646	+ .005 / - .000	6.010	+ .005 / - .000	0.280	+ .005 / - .000	7.18
HBT-41280	5.700	+ .000 / - .003	5.700	6.250	0.275	5.896	+ .005 / - .000	6.260	+ .005 / - .000	0.280	+ .005 / - .000	8.43
HBT-60080	6.000	+ .000 / - .003	6.000	6.500	0.250	6.152	+ .005 / - .000	6.510	+ .005 / - .000	0.255	+ .005 / - .000	7.57

LDW - Rod Wipers

Nitrile NBR 85A



Temperature: -30/250F [-34/121C]

Pressure: N/A

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$		
	Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.	
LDW-00375*	0.375	+ .000 / - .002				0.430	+ .010 / - .000	0.540	+ .010 / - .000	0.120	+ .010 / - .000	2.57
LDW-00437*	0.437	+ .000 / - .002				0.495	+ .010 / - .000	0.610	+ .010 / - .000	0.120	+ .010 / - .000	2.57
LDW-00500*	0.500	+ .000 / - .002				0.560	+ .010 / - .000	0.680	+ .010 / - .000	0.130	+ .010 / - .000	2.57
LDW-00562*	0.562	+ .000 / - .002				0.630	+ .010 / - .000	0.740	+ .010 / - .000	0.130	+ .010 / - .000	2.57
LDW-00625*	0.625	+ .000 / - .002				0.700	+ .010 / - .000	0.820	+ .010 / - .000	0.140	+ .010 / - .000	2.57
LDW-00687*	0.687	+ .000 / - .002				0.760	+ .010 / - .000	0.880	+ .010 / - .000	0.140	+ .010 / - .000	3.98
LDW-00750*	0.750	+ .000 / - .002				0.820	+ .010 / - .000	0.950	+ .010 / - .000	0.140	+ .010 / - .000	4.02
LDW-00812*	0.812	+ .000 / - .002				0.880	+ .010 / - .000	1.020	+ .010 / - .000	0.140	+ .010 / - .000	6.62
LDW-00875*	0.875	+ .000 / - .002				0.950	+ .010 / - .000	1.080	+ .010 / - .000	0.150	+ .010 / - .000	3.11

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

A

22

Remsa Catalog

LDW SERIES - NBR 85A

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions						\$
	Tol.	d	D	h	d1	Tol.	D1	Tol.	h1	Tol.	
LDW-00937*	0.937 +.000 / -.002				1.010 +.010 / -.000		1.150 +.010 / -.000		0.150 +.010 / -.000		6.62
LDW-01000	1.000 +.000 / -.002				1.080 +.010 / -.000		1.240 +.010 / -.000		0.160 +.010 / -.000		2.58
LDW-01125*	1.125 +.000 / -.002				1.210 +.010 / -.000		1.360 +.010 / -.000		0.160 +.010 / -.000		2.69
LDW-01187*	1.187 +.000 / -.002				1.270 +.010 / -.000		1.420 +.010 / -.000		0.160 +.010 / -.000		7.03
LDW-01250	1.250 +.000 / -.002				1.330 +.010 / -.000		1.490 +.010 / -.000		0.170 +.010 / -.000		3.11
LDW-01312*	1.312 +.000 / -.002				1.390 +.010 / -.000		1.550 +.010 / -.000		0.170 +.010 / -.000		8.92
LDW-01375	1.375 +.000 / -.002				1.460 +.010 / -.000		1.620 +.010 / -.000		0.170 +.010 / -.000		3.11
LDW-01500	1.500 +.000 / -.002				1.590 +.010 / -.000		1.770 +.010 / -.000		0.180 +.010 / -.000		2.90
LDW-01625*	1.625 +.000 / -.002				1.720 +.010 / -.000		1.880 +.010 / -.000		0.180 +.010 / -.000		8.79
LDW-01687*	1.687 +.000 / -.002				1.780 +.010 / -.000		1.960 +.010 / -.000		0.190 +.010 / -.000		7.84
LDW-01750	1.750 +.000 / -.002				1.850 +.010 / -.000		2.030 +.010 / -.000		0.190 +.010 / -.000		3.11
LDW-01875*	1.875 +.000 / -.002				1.970 +.010 / -.000		2.160 +.010 / -.000		0.190 +.010 / -.000		4.27
LDW-02000	2.000 +.000 / -.002				2.100 +.010 / -.000		2.300 +.010 / -.000		0.200 +.010 / -.000		3.85
LDW-02125*	2.125 +.000 / -.002				2.230 +.010 / -.000		2.430 +.010 / -.000		0.210 +.010 / -.000		4.27
LDW-02250*	2.250 +.000 / -.002				2.360 +.010 / -.000		2.570 +.010 / -.000		0.210 +.010 / -.000		3.63
LDW-02375	2.375 +.000 / -.002				2.490 +.010 / -.000		2.700 +.010 / -.000		0.220 +.010 / -.000		4.39
LDW-02500*	2.500 +.000 / -.003				2.610 +.010 / -.000		2.840 +.010 / -.000		0.220 +.010 / -.000		3.74
LDW-02625	2.625 +.000 / -.003				2.740 +.010 / -.000		2.970 +.010 / -.000		0.230 +.010 / -.000		4.27
LDW-02750	2.750 +.000 / -.003				2.870 +.010 / -.000		3.110 +.010 / -.000		0.230 +.010 / -.000		3.85
LDW-02875*	2.875 +.000 / -.003				2.970 +.010 / -.000		3.240 +.010 / -.000		0.240 +.010 / -.000		4.60
LDW-03000	3.000 +.000 / -.004				3.130 +.010 / -.000		3.380 +.010 / -.000		0.240 +.010 / -.000		3.85
LDW-03125*	3.125 +.000 / -.004				3.260 +.010 / -.000		3.515 +.010 / -.000		0.250 +.010 / -.000		4.19
LDW-03250	3.250 +.000 / -.004				3.390 +.010 / -.000		3.650 +.010 / -.000		0.250 +.010 / -.000		9.46
LDW-03375*	3.375 +.000 / -.004				3.510 +.010 / -.000		3.780 +.010 / -.000		0.260 +.010 / -.000		9.33
LDW-03500*	3.500 +.000 / -.004				3.640 +.010 / -.000		3.920 +.010 / -.000		0.270 +.010 / -.000		4.72
LDW-03625*	3.625 +.000 / -.004				3.770 +.010 / -.000		4.055 +.010 / -.000		0.280 +.010 / -.000		5.89
LDW-03750*	3.750 +.000 / -.004				3.900 +.010 / -.000		4.190 +.010 / -.000		0.280 +.010 / -.000		4.82
LDW-04000	4.000 +.000 / -.005				4.160 +.010 / -.000		4.460 +.010 / -.000		0.290 +.010 / -.000		9.33
LDW-04250	4.250 +.000 / -.005				4.410 +.010 / -.000		4.730 +.010 / -.000		0.300 +.010 / -.000		14.60
LDW-04375*	4.375 +.000 / -.005				4.540 +.010 / -.000		4.860 +.010 / -.000		0.300 +.010 / -.000		13.52
LDW-04500*	4.500 +.000 / -.005				4.670 +.010 / -.000		5.000 +.010 / -.000		0.310 +.010 / -.000		15.54
LDW-05250*	5.250 +.000 / -.005				5.440 +.010 / -.000		5.810 +.010 / -.000		0.340 +.010 / -.000		21.63
LDW-05375*	5.375 +.000 / -.005				5.570 +.010 / -.000		5.945 +.010 / -.000		0.344 +.010 / -.000		17.71
LDW-05500*	5.500 +.000 / -.005				5.700 +.010 / -.000		6.080 +.010 / -.000		0.350 +.010 / -.000		18.52
LDW-05625*	5.625 +.000 / -.005				5.825 +.010 / -.000		6.125 +.010 / -.000		0.355 +.010 / -.000		23.11
LDW-06000*	6.000 +.000 / -.005				6.210 +.010 / -.000		6.620 +.010 / -.000		0.364 +.010 / -.000		23.66
LDW-06625*	6.625 +.000 / -.005				6.850 +.010 / -.000		7.295 +.010 / -.000		0.405 +.010 / -.000		24.89

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

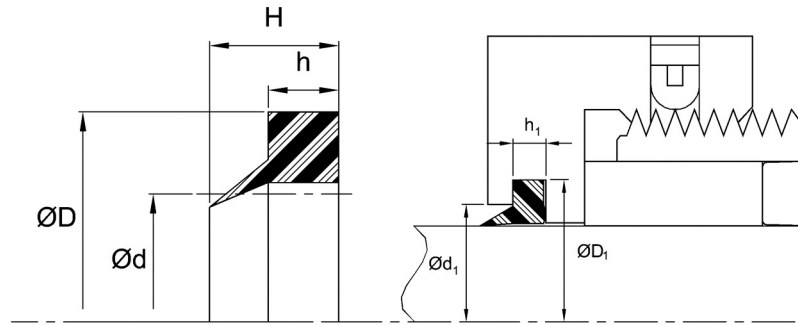
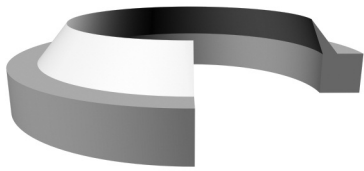
**INCH SIZE
ROD WIPERS**



RCI - Rod Wipers

Hytrel 92A

REF: COMMERCIAL INTERTECH TELESCOPIIC CYLINDERS



Temperature: -40/300F [-40/149C]

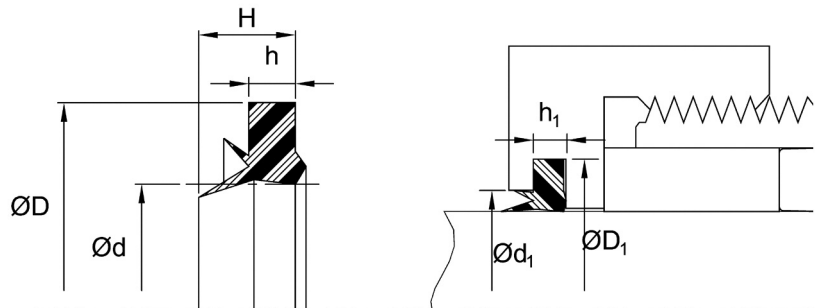
Pressure: N/A

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.
RCI-02750W	2.750	+ .000 / - .003	2.750	3.125	0.170						3.23
RCI-03750W	3.750	+ .000 / - .004	3.750	4.125	0.170						3.71
RCI-04750W	4.750	+ .000 / - .005	4.750	5.125	0.170						7.09
RCI-05750W	5.750	+ .000 / - .005	5.750	6.125	0.170						7.98
RCI-06750W	6.750	+ .000 / - .005	6.750	7.125	0.170						8.64
RCI-07905W	7.905	+ .000 / - .005	7.905	8.280	0.170						9.98
RCI-09375W	9.375	+ .000 / - .005	9.375	9.750	0.170						17.69

RHYC - Rod Wipers

Hytrel 92A

REF: HYCO TELESCOPIC CYLINDERS



Temperature: -40/300F [-40/149C]

Pressure: N/A

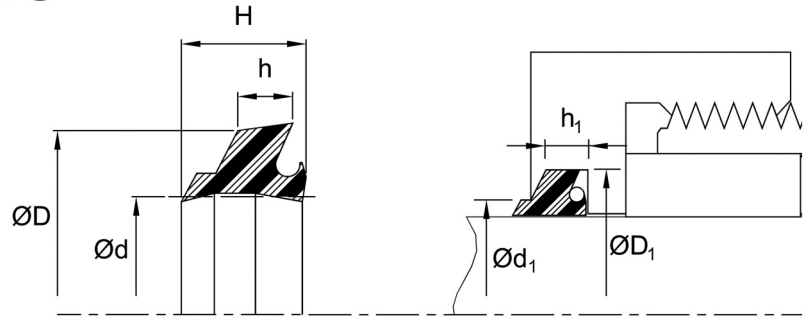
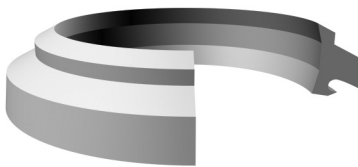
Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$		
	Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.	
RHYC-03000W	3.000	+ .000 / - .003	3.000	3.500	0.125	3.300		3.530		0.139	+ .004 / - .004	5.33
RHYC-04000W	4.000	+ .000 / - .004	4.000	4.500	0.125	4.300		4.530		0.139	+ .004 / - .004	8.25
RHYC-05000W	5.000	+ .000 / - .005	5.000	5.500	0.125	5.300		5.530		0.139	+ .004 / - .004	10.76
RHYC-06000W	6.000	+ .000 / - .005	6.000	6.500	0.125	6.300		6.530		0.139	+ .004 / - .004	12.03
RHYC-07000W	7.000	+ .000 / - .005	7.000	7.500	0.125	7.300		7.530		0.139	+ .004 / - .004	13.03
RHYC-08000W	8.000	+ .000 / - .005	8.000	8.500	0.125	8.300		8.530		0.139	+ .004 / - .004	28.06
RHYC-08125W	8.125	+ .000 / - .005	8.125	8.625	0.125	8.425		8.655		0.139	+ .004 / - .004	24.26
RHYC-08250W	8.250	+ .000 / - .005	8.250	8.750	0.125	8.550		8.780		0.139	+ .004 / - .004	30.40
RHYC-09000W	9.000	+ .000 / - .005	9.000	9.500	0.125	9.300		9.530		0.139	+ .004 / - .004	36.75
RHYC-09125W	9.125	+ .000 / - .005	9.125	9.625	0.125	9.425		9.655		0.139	+ .004 / - .004	42.26
RHYC-09375W	9.375	+ .000 / - .005	9.375	9.875	0.125	9.675		9.905		0.139	+ .004 / - .004	44.99
RHYC-09750W	9.750	+ .000 / - .005	9.750	10.250	0.125	10.050		10.280		0.139	+ .004 / - .004	46.73

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

RHYS - Rod Wipers

Polyurethane AU 90A

REF: HYSTER FORK LIFT CYLINDERS



Temperature: -40/189F [-40/87C]

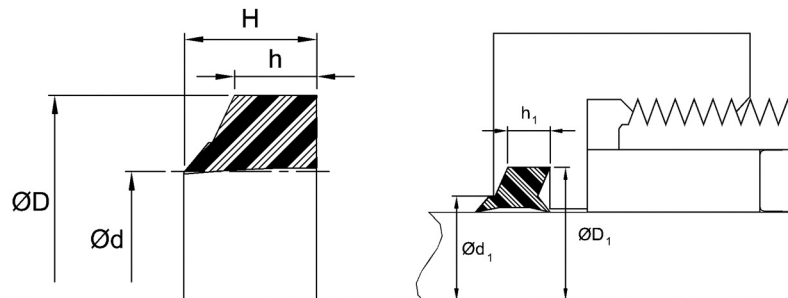
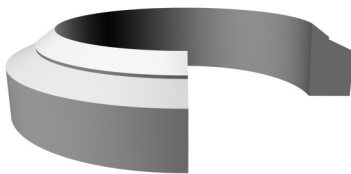
Pressure: N/A

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.
RHYS-605606	1.950	+ .000 / - .002	1.950	2.562	0.187						0/R
RHYS-605607	2.200	+ .000 / - .002	2.200	2.812	0.187						0/R
RHYS-605609	2.700	+ .000 / - .003	2.700	3.312	0.187						0/R
RHYS-605610	2.900	+ .000 / - .003	2.900	3.512	0.187						0/R
RHYS-605611	3.200	+ .000 / - .004	3.200	3.812	0.187						12.97
RHYS-605613	3.700	+ .000 / - .004	3.700	4.312	0.187						0/R
RHYS-605615	4.200	+ .000 / - .005	4.200	4.812	0.187						0/R
RHYS-605616	4.400	+ .000 / - .005	4.400	5.012	0.187						0/R
RHYS-605617	4.700	+ .000 / - .005	4.700	5.312	0.187						0/R

RPG - Rod Wipers

Hytrel 92A

REF: PEABODY GALION TELESCOPIC CYLINDERS



Temperature: -40/300F [-40/149C]

Pressure: N/A

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.
RPG-01970W	1.970	+ .000 / - .002	1.970	2.270	0.170						5.71
RPG-02970W	2.970	+ .000 / - .003	2.970	3.270	0.170						7.24
RPG-03970W	3.970	+ .000 / - .004	3.970	4.270	0.170						9.23
RPG-04970W	4.970	+ .000 / - .005	4.970	5.270	0.170						10.43
RPG-05970W	5.970	+ .000 / - .005	5.970	6.270	0.170						11.89
RPG-06970W	6.970	+ .000 / - .005	6.970	7.270	0.170						13.02
RPG-07970W	7.970	+ .000 / - .005	7.970	8.270	0.170						14.28
RPG-09125W	9.125	+ .000 / - .005	9.125	9.465	0.170						17.07

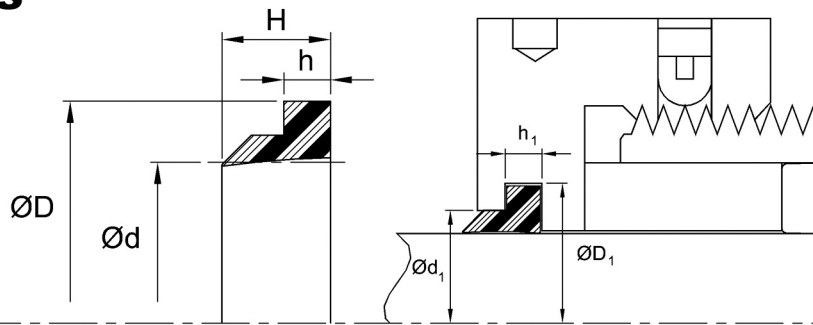
*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER



RPC - Rod Wipers

Hytrel 92A

REF: PERFECTION COBEY TELESCOPIC CYLINDERS



Temperature: -40/300F [-40/149C]

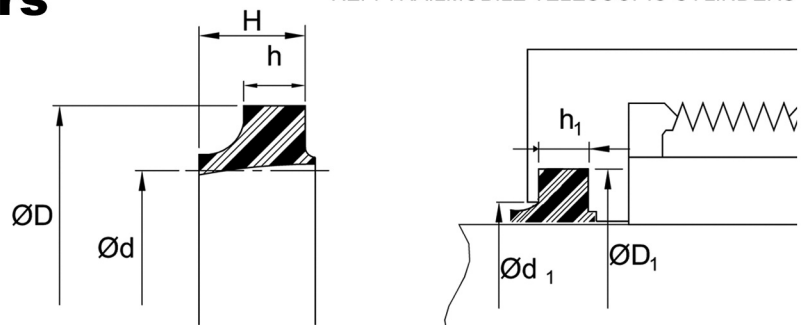
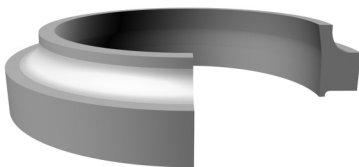
Pressure: N/A

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.
RPC-02580W	2.580	+ .000 / - .003	2.580	2.980	0.190						6.92
RPC-03580W	3.580	+ .000 / - .004	3.580	3.980	0.190						7.98
RPC-04580W	4.580	+ .000 / - .005	4.580	5.080	0.190						9.23
RPC-05445W	5.445	+ .000 / - .005	5.445	5.945	0.190						10.04
RPC-06445W	6.445	+ .000 / - .005	6.445	6.945	0.190						11.79
RPC-07445W	7.445	+ .000 / - .005	7.445	7.945	0.190						12.60
RPC-08445W	8.445	+ .000 / - .005	8.445	8.945	0.190						14.41

RTRA - Rod Wipers

Hytrel 92A

REF: TRAILMOBILE TELESCOPIC CYLINDERS



Temperature: -40/300F [-40/149C]

Pressure: N/A

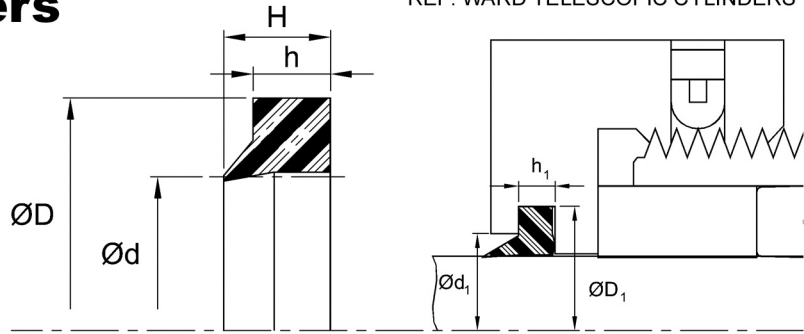
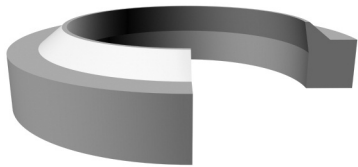
Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.
RTRA-03375W	3.375	+ .000 / - .004	3.375	3.750	0.165						6.11
RTRA-04250W	4.250	+ .000 / - .005	4.250	4.625	0.165						6.36
RTRA-05125W	5.125	+ .000 / - .005	5.125	5.500	0.165						7.80
RTRA-06000W	6.000	+ .000 / - .005	6.000	6.375	0.165						9.36
RTRA-07000W	7.000	+ .000 / - .005	7.000	7.375	0.165						14.04
RTRA-08000W	8.000	+ .000 / - .005	8.000	8.375	0.165						15.28
RTRA-08250W	8.250	+ .000 / - .005	8.250	8.625	0.165						26.20
RTRA-09625W	9.625	+ .000 / - .005	9.625	10.000	0.165						29.51

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

RWAR - Rod Wipers

Polyurethane AU 90A

REF: WARD TELESCOPIC CYLINDERS



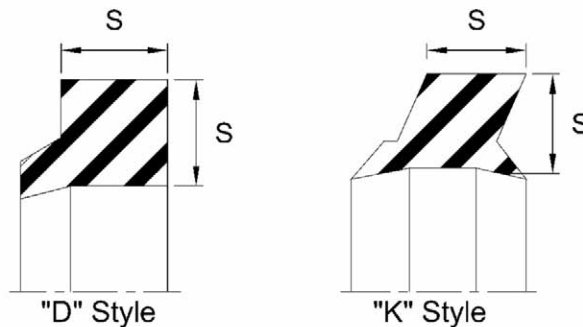
Temperature: -40/189F [-40/87C]

Pressure: N/A

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.
RWAR-02950W*	2.950	+ .000 / - .003	2.950	3.325	0.195						4.74
RWAR-03950W	3.950	+ .000 / - .004	3.950	4.325	0.195						6.05
RWAR-04950W	4.950	+ .000 / - .005	4.950	5.325	0.195						8.73
RWAR-05950W*	5.950	+ .000 / - .005	5.950	6.325	0.195						10.42
RWAR-06950W	6.950	+ .000 / - .005	6.950	7.325	0.195						13.35
RWAR-07950W	7.950	+ .000 / - .005	7.950	8.325	0.195						14.78
RWAR-08950W*	8.950	+ .000 / - .005	8.950	9.325	0.195						28.07

D & K WIPER CORD

Nitrile 85A



Temperature: -30/250F [-34/121C]

Pressure: N/A

Ref.Number	Rod diameter	Nominal Seal Dimensions		Housing Dimensions					\$
	Tol.	S	Tol.						
WC-00188D		0.187	+ .013 / - .013						1.51
WC-00250D		0.250	+ .016 / - .016						8.03
WC-00188K		0.187	+ .013 / - .013						2.00
WC-00250K		0.250	+ .016 / - .016						2.18

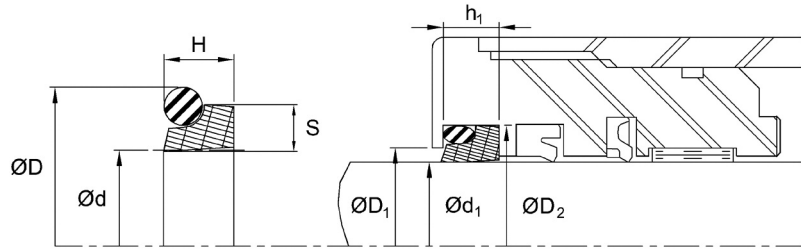
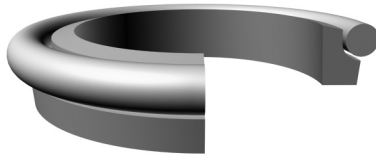
INCREMENT OF 1 FT.

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER



EX1 - Rod Wipers

40%BR.PTFE/Nitrile



Temperature: -30/250F [-34/121C]

Pressure: N/A

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
	d1	Tol.	d	D	h	D1	Tol.	D2	Tol.	h1		Tol.
EX1-00250	0.250	+0.000 / -0.002				0.356	+0.000/-0.005	0.436	+0.002 / -0.000	0.144	+0.005 / -0.000	19.05
EX1-00312	0.312	+0.000 / -0.002				0.418	+0.000/-0.005	0.498	+0.002 / -0.000	0.144	+0.005 / -0.000	19.05
EX1-00375	0.375	+0.000 / -0.002				0.481	+0.000/-0.005	0.561	+0.002 / -0.000	0.144	+0.005 / -0.000	19.05
EX1-00437	0.437	+0.000 / -0.002				0.543	+0.000/-0.005	0.623	+0.002 / -0.000	0.144	+0.005 / -0.000	19.05
EX1-00500	0.500	+0.000 / -0.002				0.637	+0.000/-0.005	0.766	+0.002 / -0.000	0.195	+0.005 / -0.000	19.05
EX1-00500LD	0.500	+0.000 / -0.002				0.606	+0.000/-0.005	0.686	+0.002 / -0.000	0.144	+0.005 / -0.000	19.05
EX1-00562	0.562	+0.000 / -0.002				0.699	+0.000/-0.005	0.828	+0.002 / -0.000	0.195	+0.005 / -0.000	19.05
EX1-00562LD	0.562	+0.000 / -0.002				0.668	+0.000/-0.005	0.748	+0.002 / -0.000	0.144	+0.005 / -0.000	19.05
EX1-00625	0.625	+0.000 / -0.002				0.762	+0.000/-0.005	0.891	+0.002 / -0.000	0.195	+0.005 / -0.000	19.05
EX1-00625LD	0.625	+0.000 / -0.002				0.731	+0.000/-0.005	0.811	+0.002 / -0.000	0.144	+0.005 / -0.000	19.05
EX1-00687	0.687	+0.000 / -0.002				0.824	+0.000/-0.005	0.953	+0.002 / -0.000	0.195	+0.005 / -0.000	19.05
EX1-00687LD	0.687	+0.000 / -0.002				0.793	+0.000/-0.005	0.873	+0.002 / -0.000	0.144	+0.005 / -0.000	19.05
EX1-00750	0.750	+0.000 / -0.002				0.887	+0.000/-0.005	1.016	+0.002 / -0.000	0.195	+0.005 / -0.000	25.12
EX1-00750LD	0.750	+0.000 / -0.002				0.856	+0.000/-0.005	0.936	+0.002 / -0.000	0.144	+0.005 / -0.000	25.12
EX1-00812	0.812	+0.000 / -0.002				0.949	+0.000/-0.005	1.078	+0.002 / -0.000	0.195	+0.005 / -0.000	25.12
EX1-00812LD	0.812	+0.000 / -0.002				0.918	+0.000/-0.005	0.998	+0.002 / -0.000	0.144	+0.005 / -0.000	25.12
EX1-00875	0.875	+0.000 / -0.002				1.012	+0.000/-0.005	1.141	+0.002 / -0.000	0.195	+0.005 / -0.000	25.12
EX1-00875LD	0.875	+0.000 / -0.002				0.981	+0.000/-0.005	1.061	+0.002 / -0.000	0.144	+0.005 / -0.000	25.12
EX1-00937	0.937	+0.000 / -0.002				1.074	+0.000/-0.005	1.203	+0.002 / -0.000	0.195	+0.005 / -0.000	25.12
EX1-00937LD	0.937	+0.000 / -0.002				1.043	+0.000/-0.005	1.123	+0.002 / -0.000	0.144	+0.005 / -0.000	25.12
EX1-01000	1.000	+0.000 / -0.002				1.137	+0.000/-0.005	1.266	+0.002 / -0.000	0.195	+0.005 / -0.000	25.12
EX1-01000LD	1.000	+0.000 / -0.002				1.106	+0.000/-0.005	1.186	+0.002 / -0.000	0.144	+0.005 / -0.000	25.12
EX1-01062	1.062	+0.000 / -0.002				1.199	+0.000/-0.005	1.328	+0.002 / -0.000	0.195	+0.005 / -0.000	25.12
EX1-01062LD	1.062	+0.000 / -0.002				1.168	+0.000/-0.005	1.248	+0.002 / -0.000	0.144	+0.005 / -0.000	25.12
EX1-01125	1.125	+0.000 / -0.002				1.262	+0.000/-0.005	1.391	+0.002 / -0.000	0.195	+0.005 / -0.000	25.12
EX1-01125LD	1.125	+0.000 / -0.002				1.231	+0.000/-0.005	1.311	+0.002 / -0.000	0.144	+0.005 / -0.000	25.12
EX1-01187	1.187	+0.000 / -0.002				1.324	+0.000/-0.005	1.453	+0.002 / -0.000	0.195	+0.005 / -0.000	25.12
EX1-01187LD	1.187	+0.000 / -0.002				1.293	+0.000/-0.005	1.373	+0.002 / -0.000	0.144	+0.005 / -0.000	25.12
EX1-01250	1.250	+0.000 / -0.002				1.387	+0.000/-0.005	1.516	+0.002 / -0.000	0.195	+0.005 / -0.000	28.54
EX1-01250LD	1.250	+0.000 / -0.002				1.356	+0.000/-0.005	1.436	+0.002 / -0.000	0.144	+0.005 / -0.000	28.54
EX1-01312	1.312	+0.000 / -0.002				1.449	+0.000/-0.005	1.578	+0.002 / -0.000	0.195	+0.005 / -0.000	28.54
EX1-01312LD	1.312	+0.000 / -0.002				1.418	+0.000/-0.005	1.498	+0.002 / -0.000	0.144	+0.005 / -0.000	28.54
EX1-01375	1.375	+0.000 / -0.002				1.512	+0.000/-0.005	1.641	+0.002 / -0.000	0.195	+0.005 / -0.000	28.54
EX1-01375LD	1.375	+0.000 / -0.002				1.481	+0.000/-0.005	1.561	+0.002 / -0.000	0.144	+0.005 / -0.000	28.54
EX1-01437	1.437	+0.000 / -0.002				1.574	+0.000/-0.005	1.703	+0.002 / -0.000	0.195	+0.005 / -0.000	28.54
EX1-01437LD	1.437	+0.000 / -0.002				1.543	+0.000/-0.005	1.623	+0.002 / -0.000	0.144	+0.005 / -0.000	28.54

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

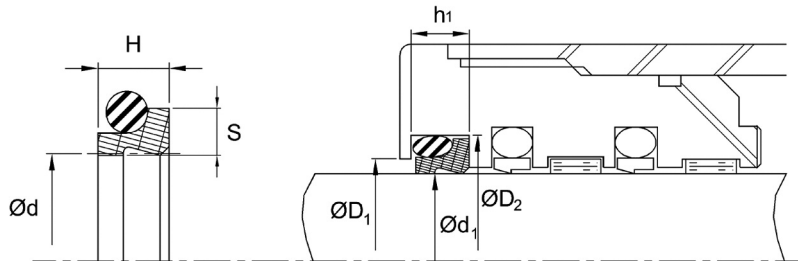
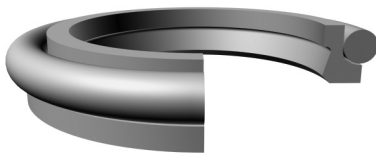
Remsa Catalog

INCH SIZE
ROD WIPERS

EX1 SERIES - BR.PTFE/NBR

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
	d1	Tol.	d	D	h	D1	Tol.	D2	Tol.	h1		Tol.
EX1-06500	6.500	+ .000 / - .005				6.657	+ .000 / - .005	6.845	+ .003 / - .000	0.240	+ .005 / - .000	63.83
EX1-06750	6.750	+ .000 / - .005				6.907	+ .000 / - .005	7.095	+ .003 / - .000	0.240	+ .005 / - .000	63.83
EX1-07000	7.000	+ .000 / - .005				7.157	+ .000 / - .005	7.345	+ .003 / - .000	0.240	+ .005 / - .000	78.23
EX1-07250	7.250	+ .000 / - .005				7.407	+ .000 / - .005	7.595	+ .003 / - .000	0.240	+ .005 / - .000	78.23
EX1-07500	7.500	+ .000 / - .005				7.657	+ .000 / - .005	7.845	+ .003 / - .000	0.240	+ .005 / - .000	78.23
EX1-07750	7.750	+ .000 / - .005				7.907	+ .000 / - .005	8.045	+ .003 / - .000	0.240	+ .005 / - .000	78.23
EX1-08000	8.000	+ .000 / - .005				8.157	+ .000 / - .005	8.345	+ .005 / - .000	0.240	+ .005 / - .000	82.97
EX1-08500	8.500	+ .000 / - .005				8.657	+ .000 / - .005	8.845	+ .005 / - .000	0.240	+ .005 / - .000	82.97
EX1-09000	9.000	+ .000 / - .005				9.157	+ .000 / - .005	9.345	+ .005 / - .000	0.240	+ .005 / - .000	93.65
EX1-09500	9.500	+ .000 / - .005				9.657	+ .000 / - .005	9.845	+ .005 / - .000	0.240	+ .005 / - .000	93.65
EX1-10000	10.000	+ .000 / - .005				10.157	+ .000 / - .005	10.345	+ .005 / - .000	0.240	+ .005 / - .000	122.14

EX2 - Rod Wipers 40%BR.PTFE/Nitrile



Temperature: -30/250F [-34/121C]

Pressure: N/A

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
	d1	Tol.	d	D	h	D1	Tol.	D2	Tol.	h1		Tol.
EX2-00312	0.312	+ .000 / - .001				0.373	+ .004 / - .000	0.503	+ .001 / - .000	0.146	+ .008 / - .000	19.05
EX2-00375	0.375	+ .000 / - .001				0.435	+ .004 / - .000	0.565	+ .001 / - .000	0.146	+ .008 / - .000	19.05
EX2-00437	0.437	+ .000 / - .002				0.497	+ .004 / - .000	0.628	+ .002 / - .000	0.146	+ .008 / - .000	19.05
EX2-00500	0.500	+ .000 / - .002				0.560	+ .004 / - .000	0.690	+ .002 / - .000	0.146	+ .008 / - .000	19.05
EX2-00500HD	0.500	+ .000 / - .002				0.560	+ .004 / - .000	0.770	+ .002 / - .000	0.196	+ .008 / - .000	19.05
EX2-00562	0.562	+ .000 / - .002				0.622	+ .004 / - .000	0.753	+ .002 / - .000	0.146	+ .008 / - .000	19.05
EX2-00562HD	0.562	+ .000 / - .002				0.622	+ .004 / - .000	0.833	+ .002 / - .000	0.196	+ .008 / - .000	19.05
EX2-00625	0.625	+ .000 / - .002				0.685	+ .004 / - .000	0.815	+ .002 / - .000	0.146	+ .008 / - .000	19.05
EX2-00625HD	0.625	+ .000 / - .002				0.685	+ .004 / - .000	0.895	+ .002 / - .000	0.196	+ .008 / - .000	19.05
EX2-00687	0.687	+ .000 / - .002				0.747	+ .004 / - .000	0.878	+ .002 / - .000	0.146	+ .008 / - .000	19.05
EX2-00687HD	0.687	+ .000 / - .002				0.747	+ .004 / - .000	0.958	+ .002 / - .000	0.196	+ .008 / - .000	19.05
EX2-00750	0.750	+ .000 / - .002				0.810	+ .005 / - .000	0.940	+ .002 / - .000	0.146	+ .008 / - .000	19.05
EX2-00750HD	0.750	+ .000 / - .002				0.810	+ .005 / - .000	1.020	+ .002 / - .000	0.196	+ .008 / - .000	19.05
EX2-00812	0.812	+ .000 / - .002				0.872	+ .005 / - .000	1.003	+ .002 / - .000	0.146	+ .008 / - .000	25.12
EX2-00812HD	0.812	+ .000 / - .002				0.872	+ .005 / - .000	1.083	+ .002 / - .000	0.196	+ .008 / - .000	25.12
EX2-00875	0.875	+ .000 / - .002				0.935	+ .005 / - .000	1.065	+ .002 / - .000	0.146	+ .008 / - .000	25.12
EX2-00875HD	0.875	+ .000 / - .002				0.935	+ .005 / - .000	1.145	+ .002 / - .000	0.196	+ .008 / - .000	25.12
EX2-00937	0.937	+ .000 / - .002				0.997	+ .005 / - .000	1.128	+ .002 / - .000	0.146	+ .008 / - .000	25.12

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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30

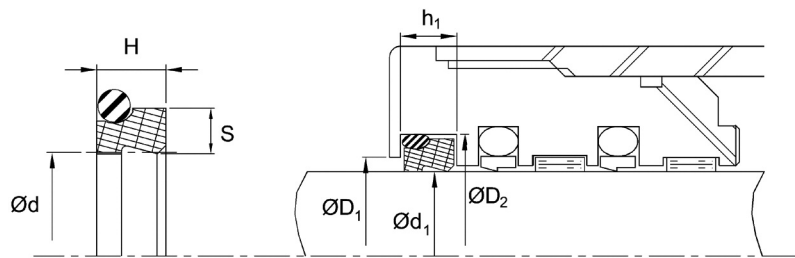
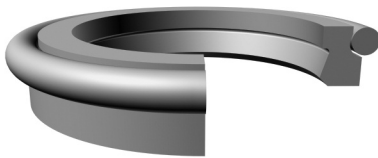
Remsa Catalog

INCH SIZE
ROD WIPERS

EX2 SERIES - BR.PTFE/NBR

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
	d1	Tol.	d	D	h	D1	Tol.	D2	Tol.	h1		Tol.
EX2-05625	5.625	+0.00 / -.004				5.685	+0.010 / -.000	5.895	+0.004 / -.000	0.196	+0.008 / -.000	56.85
EX2-05750	5.750	+0.00 / -.004				5.810	+0.010 / -.000	6.020	+0.004 / -.000	0.196	+0.008 / -.000	60.25
EX2-06000	6.000	+0.00 / -.004				6.060	+0.010 / -.000	6.270	+0.004 / -.000	0.196	+0.008 / -.000	67.02
EX2-06000HD	6.000	+0.00 / -.004				6.060	+0.010 / -.000	6.345	+0.004 / -.000	0.236	+0.008 / -.000	67.02
EX2-06250	6.250	+0.00 / -.004				6.310	+0.010 / -.000	6.595	+0.004 / -.000	0.236	+0.008 / -.000	70.34
EX2-06500	6.500	+0.00 / -.004				6.560	+0.010 / -.000	6.845	+0.004 / -.000	0.236	+0.008 / -.000	70.34
EX2-06750	6.750	+0.00 / -.004				6.810	+0.010 / -.000	7.095	+0.004 / -.000	0.236	+0.008 / -.000	70.34
EX2-07000	7.000	+0.00 / -.004				7.060	+0.010 / -.000	7.345	+0.004 / -.000	0.236	+0.008 / -.000	70.34
EX2-07250	7.250	+0.00 / -.005				7.310	+0.011 / -.000	7.595	+0.005 / -.000	0.236	+0.008 / -.000	78.32
EX2-07500	7.500	+0.00 / -.005				7.560	+0.011 / -.000	7.845	+0.005 / -.000	0.236	+0.008 / -.000	78.32
EX2-07750	7.750	+0.00 / -.005				7.810	+0.011 / -.000	8.095	+0.005 / -.000	0.236	+0.008 / -.000	81.80
EX2-08000	8.000	+0.00 / -.005				8.060	+0.011 / -.000	8.345	+0.005 / -.000	0.236	+0.008 / -.000	81.80
EX2-08250	8.250	+0.00 / -.005				8.310	+0.011 / -.000	8.595	+0.005 / -.000	0.236	+0.008 / -.000	82.97
EX2-08500	8.500	+0.00 / -.005				8.560	+0.011 / -.000	8.845	+0.005 / -.000	0.236	+0.008 / -.000	82.97
EX2-08750	8.750	+0.00 / -.005				8.810	+0.011 / -.000	9.095	+0.005 / -.000	0.236	+0.008 / -.000	89.77
EX2-09000	9.000	+0.00 / -.005				9.060	+0.011 / -.000	9.345	+0.005 / -.000	0.236	+0.008 / -.000	89.77
EX2-09250	9.250	+0.00 / -.005				9.310	+0.011 / -.000	9.595	+0.005 / -.000	0.236	+0.008 / -.000	93.19
EX2-09500	9.500	+0.00 / -.005				9.560	+0.011 / -.000	9.845	+0.005 / -.000	0.236	+0.008 / -.000	93.19
EX2-09750	9.750	+0.00 / -.005				9.810	+0.011 / -.000	10.095	+0.005 / -.000	0.236	+0.008 / -.000	96.59
EX2-10000	10.000	+0.00 / -.005				10.060	+0.013 / -.000	10.345	+0.005 / -.000	0.236	+0.008 / -.000	122.14
EX2-10000HD	10.000	+0.00 / -.005				10.080	+0.013 / -.000	10.480	+0.005 / -.000	0.332	+0.008 / -.000	122.14

EX5 - Rod Wipers 40%BR.PTFE/Nitrile



Temperature: -30/250F [-34/121C]

Pressure: N/A

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
	d1	Tol.	d	D	h	D1	Tol.	D2	Tol.	h1		Tol.
EX5-01500	1.500	+0.00 / -.002				1.560	+0.006 / -.000	1.846	+0.002 / -.000	0.248	+0.008 / -.000	30.93
EX5-02000	2.000	+0.00 / -.003				2.060	+0.007 / -.000	2.346	+0.003 / -.000	0.248	+0.008 / -.000	34.54
EX5-02500	2.500	+0.00 / -.003				2.560	+0.007 / -.000	2.846	+0.003 / -.000	0.248	+0.008 / -.000	38.31
EX5-03000	3.000	+0.00 / -.003				3.080	+0.007 / -.000	3.480	+0.003 / -.000	0.319	+0.008 / -.000	41.97
EX5-03500	3.500	+0.00 / -.003				3.580	+0.009 / -.000	3.980	+0.003 / -.000	0.319	+0.008 / -.000	42.19
EX5-04000	4.000	+0.00 / -.003				4.080	+0.009 / -.000	4.480	+0.003 / -.000	0.319	+0.008 / -.000	45.98

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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32

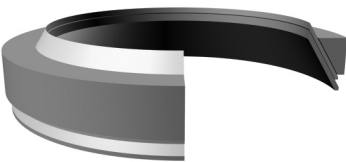
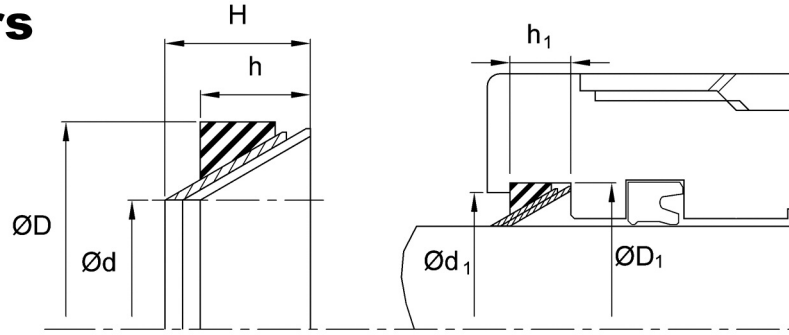
EX5 SERIES - BR.PTFE/NBR

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
	d1	Tol.	d	D	h	D1	Tol.	D2	Tol.	h1		Tol.
EX5-04500	4.500	+0.00 / -0.03				4.580	+0.009 / -0.000	4.980	+0.004 / -0.000	0.319	+0.008 / -0.000	50.98
EX5-05000	5.000	+0.00 / -0.04				5.080	+0.010 / -0.000	5.480	+0.004 / -0.000	0.319	+0.008 / -0.000	54.30
EX5-05500	5.500	+0.00 / -0.04				5.600	+0.010 / -0.000	6.130	+0.004 / -0.000	0.374	+0.008 / -0.000	61.60
EX5-06000	6.000	+0.00 / -0.04				6.100	+0.010 / -0.000	6.630	+0.004 / -0.000	0.374	+0.008 / -0.000	72.66
EX5-06500	6.500	+0.00 / -0.04				6.600	+0.010 / -0.000	7.130	+0.005 / -0.000	0.374	+0.008 / -0.000	76.27
EX5-07000	7.000	+0.00 / -0.04				7.100	+0.011 / -0.000	7.630	+0.005 / -0.000	0.374	+0.008 / -0.000	76.27
EX5-08000	8.000	+0.00 / -0.05				8.100	+0.011 / -0.000	8.630	+0.005 / -0.000	0.374	+0.008 / -0.000	88.70
EX5-09000	9.000	+0.00 / -0.05				9.100	+0.011 / -0.000	9.630	+0.005 / -0.000	0.374	+0.008 / -0.000	97.34
EX5-10000	10.000	+0.00 / -0.05				10.100	+0.013 / -0.000	10.630	+0.005 / -0.000	0.374	+0.008 / -0.000	132.43
EX5-15500	15.500	+0.00 / -0.05				15.600	+0.013 / -0.000	16.130	+0.005 / -0.000	0.374	+0.008 / -0.000	335.76
EX5-20000	20.000	+0.00 / -0.05				20.100	+0.013 / -0.000	20.944	+0.005 / -0.000	0.551	+0.008 / -0.000	434.40

INCH SIZE
ROD WIPERS

BW/S - Rod Wipers

Brass/Nitrile
Brass/FPM

NBR Temperature: -40/250F [-40/121C] FPM Temperature: -20/400F [-28/204C]

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.
BW-00250S/5*	0.250	+0.001 / -0.002				0.464	+0.000 / -0.010	0.500	+0.003 / -0.003	0.125	+0.003 / -0.001	15.01
BW-00312S/5*	0.312	+0.001 / -0.002				0.526	+0.000 / -0.010	0.562	+0.003 / -0.003	0.125	+0.003 / -0.001	15.26
BW-00375S/5*	0.375	+0.001 / -0.002				0.589	+0.000 / -0.010	0.625	+0.003 / -0.003	0.125	+0.003 / -0.001	15.33
BW-00437S/5*	0.437	+0.001 / -0.002				0.651	+0.000 / -0.010	0.687	+0.003 / -0.003	0.125	+0.003 / -0.001	15.75
BW-00500S/5	0.500	+0.001 / -0.002				0.714	+0.000 / -0.010	0.750	+0.003 / -0.003	0.125	+0.003 / -0.001	16.07
BW-00562S/5*	0.562	+0.001 / -0.002				0.776	+0.000 / -0.010	0.812	+0.003 / -0.003	0.125	+0.003 / -0.001	16.07
BW-00625S/5	0.625	+0.001 / -0.002				0.839	+0.000 / -0.010	0.875	+0.003 / -0.003	0.125	+0.003 / -0.001	16.14
BW-00687S/5*	0.687	+0.001 / -0.002				0.901	+0.000 / -0.010	0.937	+0.003 / -0.003	0.125	+0.003 / -0.001	16.26
BW-00750S/5	0.750	+0.001 / -0.002				0.964	+0.000 / -0.010	1.000	+0.003 / -0.003	0.125	+0.003 / -0.001	16.31
BW-00750S/6	0.750	+0.001 / -0.002				1.082	+0.000 / -0.010	1.125	+0.003 / -0.003	0.188	+0.003 / -0.001	16.37
BW-00812S/5*	0.812	+0.001 / -0.002				1.026	+0.000 / -0.010	1.062	+0.003 / -0.003	0.125	+0.003 / -0.001	16.51
BW-00812S/6*	0.812	+0.001 / -0.002				1.144	+0.000 / -0.010	1.187	+0.003 / -0.003	0.188	+0.003 / -0.001	16.59
BW-00875S/5*	0.875	+0.001 / -0.002				1.089	+0.000 / -0.010	1.125	+0.003 / -0.003	0.125	+0.003 / -0.001	17.01
BW-00875S/6*	0.875	+0.001 / -0.002				1.207	+0.000 / -0.010	1.250	+0.003 / -0.003	0.188	+0.003 / -0.001	17.05
BW-00937S/5*	0.937	+0.001 / -0.002				1.151	+0.000 / -0.010	1.187	+0.003 / -0.003	0.125	+0.003 / -0.001	17.26
BW-00937S/6*	0.937	+0.001 / -0.002				1.269	+0.000 / -0.010	1.312	+0.003 / -0.003	0.188	+0.003 / -0.001	17.41
BW-01000S/5	1.000	+0.001 / -0.002				1.214	+0.000 / -0.010	1.250	+0.003 / -0.003	0.125	+0.003 / -0.001	17.85
BW-01000S/6	1.000	+0.001 / -0.002				1.332	+0.000 / -0.010	1.375	+0.003 / -0.003	0.188	+0.003 / -0.001	17.90

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER



Remsa Catalog

INCH SIZE
ROD WIPERS

BW/S SERIES - BRASS/NBR & BRASS/FPM

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$		
	Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.	
BW-0100S/6V	1.000	+ .001 / - .002				1.332	+ .000 / - .010	1.375	+ .003 / - .003	0.188	+ .003 / - .001	26.98
BW-01062S/6*	1.062	+ .001 / - .002				1.394	+ .000 / - .010	1.437	+ .003 / - .003	0.188	+ .003 / - .001	19.01
BW-01125S/5*	1.125	+ .001 / - .002				1.339	+ .000 / - .010	1.375	+ .003 / - .003	0.125	+ .003 / - .001	19.89
BW-01125S/6	1.125	+ .001 / - .002				1.457	+ .000 / - .010	1.500	+ .003 / - .003	0.188	+ .003 / - .001	20.12
BW-01187S/6*	1.187	+ .001 / - .002				1.519	+ .000 / - .010	1.562	+ .003 / - .003	0.188	+ .003 / - .001	21.44
BW-01250S/5*	1.250	+ .001 / - .002				1.464	+ .000 / - .010	1.500	+ .003 / - .003	0.125	+ .003 / - .001	22.03
BW-01250S/6	1.250	+ .001 / - .002				1.582	+ .000 / - .010	1.625	+ .003 / - .003	0.188	+ .003 / - .001	22.34
BW-01312S/6*	1.312	+ .001 / - .002				1.644	+ .000 / - .010	1.687	+ .003 / - .003	0.188	+ .003 / - .001	22.99
BW-01375S/6	1.375	+ .001 / - .002				1.707	+ .000 / - .010	1.750	+ .003 / - .003	0.188	+ .003 / - .001	23.74
BW-01375S/6V	1.375	+ .001 / - .002				1.707	+ .000 / - .010	1.750	+ .003 / - .003	0.188	+ .003 / - .001	28.71
BW-01437S/6*	1.437	+ .001 / - .002				1.769	+ .000 / - .010	1.812	+ .003 / - .003	0.188	+ .003 / - .001	25.25
BW-01500S/6	1.500	+ .001 / - .002				1.832	+ .000 / - .010	1.875	+ .003 / - .003	0.188	+ .003 / - .001	26.81
BW-01562S/6*	1.562	+ .001 / - .002				1.894	+ .000 / - .010	1.937	+ .003 / - .003	0.188	+ .003 / - .001	27.45
BW-01625S/6*	1.625	+ .001 / - .002				1.957	+ .000 / - .010	2.000	+ .003 / - .003	0.188	+ .003 / - .001	28.99
BW-01687S/6*	1.687	+ .001 / - .002				2.019	+ .000 / - .010	2.062	+ .003 / - .003	0.188	+ .003 / - .001	30.94
BW-01750S/6	1.750	+ .001 / - .002				2.082	+ .000 / - .010	2.125	+ .003 / - .003	0.188	+ .003 / - .001	31.21
BW-01750S/6V	1.750	+ .001 / - .002				2.082	+ .000 / - .010	2.125	+ .003 / - .003	0.188	+ .003 / - .001	37.81
BW-01812S/6*	1.812	+ .001 / - .002				2.144	+ .000 / - .010	2.187	+ .003 / - .003	0.188	+ .003 / - .001	34.16
BW-01875S/6*	1.875	+ .001 / - .002				2.207	+ .000 / - .010	2.250	+ .003 / - .003	0.188	+ .003 / - .001	34.98
BW-01937S/6*	1.937	+ .001 / - .002				2.269	+ .000 / - .010	2.312	+ .003 / - .003	0.188	+ .003 / - .001	36.01
BW-02000S/6	2.000	+ .001 / - .002				2.332	+ .000 / - .010	2.375	+ .003 / - .003	0.188	+ .003 / - .001	36.40
BW-02000S/7	2.000	+ .001 / - .002				2.440	+ .000 / - .010	2.500	+ .003 / - .003	0.250	+ .003 / - .001	36.42
BW-02000S/7V	2.000	+ .001 / - .002				2.440	+ .000 / - .010	2.500	+ .003 / - .003	0.250	+ .003 / - .001	41.20
BW-02062S/6*	2.062	+ .001 / - .002				2.394	+ .000 / - .010	2.437	+ .003 / - .003	0.188	+ .003 / - .001	37.01
BW-02062S/7*	2.062	+ .001 / - .002				2.502	+ .000 / - .010	2.562	+ .003 / - .003	0.250	+ .003 / - .001	37.89
BW-02125S/6*	2.125	+ .001 / - .002				2.457	+ .000 / - .010	2.500	+ .003 / - .003	0.188	+ .003 / - .001	38.20
BW-02125S/7*	2.125	+ .001 / - .002				2.565	+ .000 / - .010	2.625	+ .003 / - .003	0.250	+ .003 / - .001	38.99
BW-02187S/6*	2.187	+ .001 / - .002				2.519	+ .000 / - .010	2.562	+ .003 / - .003	0.188	+ .003 / - .001	39.05
BW-02187S/7*	2.187	+ .001 / - .002				2.627	+ .000 / - .010	2.687	+ .003 / - .003	0.250	+ .003 / - .001	39.87
BW-02250S/6	2.250	+ .001 / - .002				2.582	+ .000 / - .010	2.625	+ .003 / - .003	0.188	+ .003 / - .001	40.36
BW-02250S/7	2.250	+ .001 / - .002				2.690	+ .000 / - .010	2.750	+ .003 / - .003	0.250	+ .003 / - .001	40.80
BW-02312S/6*	2.312	+ .001 / - .002				2.644	+ .000 / - .010	2.687	+ .003 / - .003	0.188	+ .003 / - .001	41.23
BW-02312S/7*	2.312	+ .001 / - .002				2.752	+ .000 / - .010	2.812	+ .003 / - .003	0.250	+ .003 / - .001	41.99
BW-02375S/6*	2.375	+ .001 / - .002				2.707	+ .000 / - .010	2.750	+ .003 / - .003	0.188	+ .003 / - .001	42.80
BW-02375S/7	2.375	+ .001 / - .002				2.815	+ .000 / - .010	2.875	+ .003 / - .003	0.250	+ .003 / - .001	43.61
BW-02437S/6*	2.437	+ .001 / - .002				2.769	+ .000 / - .010	2.812	+ .003 / - .003	0.188	+ .003 / - .001	44.01
BW-02437S/7*	2.437	+ .001 / - .002				2.877	+ .000 / - .010	2.937	+ .003 / - .003	0.250	+ .003 / - .001	44.92
BW-02500S/6	2.500	+ .001 / - .002				2.832	+ .000 / - .010	2.875	+ .003 / - .003	0.188	+ .003 / - .001	45.02
BW-02500S/6V	2.500	+ .001 / - .002				2.832	+ .000 / - .010	2.875	+ .003 / - .003	0.188	+ .003 / - .001	50.21
BW-02500S/7	2.500	+ .001 / - .002				2.940	+ .000 / - .010	3.000	+ .003 / - .003	0.250	+ .003 / - .001	45.32
BW-02500S/7V	2.500	+ .001 / - .002				2.940	+ .000 / - .010	3.000	+ .003 / - .003	0.250	+ .003 / - .001	51.20
BW-02562S/6*	2.562	+ .001 / - .002				2.894	+ .000 / - .010	2.937	+ .003 / - .003	0.188	+ .003 / - .001	45.96
BW-02562S/7*	2.562	+ .001 / - .002				3.002	+ .000 / - .010	3.062	+ .003 / - .003	0.250	+ .003 / - .001	46.21
BW-02625S/6*	2.625	+ .001 / - .002				2.957	+ .000 / - .010	3.000	+ .003 / - .003	0.188	+ .003 / - .001	47.23
BW-02625S/7*	2.625	+ .001 / - .002				3.065	+ .000 / - .010	3.125	+ .003 / - .003	0.250	+ .003 / - .001	47.56
BW-02687S/6*	2.687	+ .001 / - .002				3.019	+ .000 / - .010	3.062	+ .003 / - .003	0.188	+ .003 / - .001	48.12
BW-02687S/7*	2.687	+ .001 / - .002				3.127	+ .000 / - .010	3.187	+ .003 / - .003	0.250	+ .003 / - .001	48.56

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Remsa Catalog

BW/S SERIES - BRASS/NBR & BRASS/FPM

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions						\$
	Tol.	d	D	h	d1	Tol.	D1	Tol.	h1	Tol.	
BW-02750S/6*	2.750	+0.01 / -0.02			3.082	+0.00 / -0.010	3.125	+0.003 / -0.003	0.188	+0.003 / -0.001	48.89
BW-02750S/7	2.750	+0.01 / -0.02			3.190	+0.00 / -0.010	3.250	+0.003 / -0.003	0.250	+0.003 / -0.001	49.91
BW-02812S/6*	2.812	+0.01 / -0.02			3.144	+0.00 / -0.010	3.187	+0.003 / -0.003	0.188	+0.003 / -0.001	50.23
BW-02812S/7*	2.812	+0.01 / -0.02			3.252	+0.00 / -0.010	3.312	+0.003 / -0.003	0.250	+0.003 / -0.001	51.24
BW-02875S/6	2.875	+0.01 / -0.02			3.207	+0.00 / -0.010	3.250	+0.003 / -0.003	0.188	+0.003 / -0.001	51.98
BW-02875S/7*	2.875	+0.01 / -0.02			3.315	+0.00 / -0.010	3.375	+0.003 / -0.003	0.250	+0.003 / -0.001	52.64
BW-02937S/6*	2.937	+0.01 / -0.02			3.269	+0.00 / -0.010	3.312	+0.003 / -0.003	0.188	+0.003 / -0.001	53.46
BW-02937S/7*	2.937	+0.01 / -0.02			3.377	+0.00 / -0.010	3.437	+0.003 / -0.003	0.250	+0.003 / -0.001	54.01
BW-03000S/6	3.000	+0.01 / -0.02			3.332	+0.00 / -0.010	3.375	+0.003 / -0.003	0.188	+0.003 / -0.001	54.67
BW-03000S/7	3.000	+0.01 / -0.02			3.440	+0.00 / -0.010	3.500	+0.003 / -0.003	0.250	+0.003 / -0.001	54.83
BW-03000S/7V	3.000	+0.01 / -0.02			3.440	+0.00 / -0.010	3.500	+0.003 / -0.003	0.250	+0.003 / -0.001	89.05
BW-03125S/7*	3.125	+0.01 / -0.02			3.565	+0.00 / -0.010	3.625	+0.003 / -0.003	0.250	+0.003 / -0.001	55.60
BW-03250S/7*	3.250	+0.01 / -0.02			3.690	+0.00 / -0.010	3.750	+0.003 / -0.003	0.250	+0.003 / -0.001	71.40
BW-03375S/7*	3.375	+0.01 / -0.02			3.815	+0.00 / -0.010	3.875	+0.003 / -0.003	0.250	+0.003 / -0.001	76.20
BW-03500S/6*	3.500	+0.01 / -0.02			3.832	+0.00 / -0.010	3.875	+0.003 / -0.003	0.188	+0.003 / -0.001	81.40
BW-03500S/7	3.500	+0.01 / -0.02			3.940	+0.00 / -0.010	4.000	+0.003 / -0.003	0.250	+0.003 / -0.001	91.42
BW-03500S/7V	3.500	+0.01 / -0.02			3.940	+0.00 / -0.010	4.000	+0.003 / -0.003	0.250	+0.003 / -0.001	109.42
BW-03625S/7*	3.625	+0.01 / -0.02			4.065	+0.00 / -0.010	4.125	+0.003 / -0.003	0.250	+0.003 / -0.001	92.67
BW-03750S/7*	3.750	+0.01 / -0.02			4.190	+0.00 / -0.010	4.250	+0.003 / -0.003	0.250	+0.003 / -0.001	95.35
BW-03875S/7*	3.875	+0.01 / -0.02			4.315	+0.00 / -0.010	4.375	+0.003 / -0.003	0.250	+0.003 / -0.001	103.25
BW-04000S/6	4.000	+0.01 / -0.02			4.332	+0.00 / -0.010	4.375	+0.003 / -0.003	0.188	+0.003 / -0.001	106.15
BW-04000S/7	4.000	+0.01 / -0.02			4.440	+0.00 / -0.010	4.500	+0.003 / -0.003	0.250	+0.003 / -0.001	111.50
BW-04125S/7*	4.125	+0.01 / -0.02			4.565	+0.00 / -0.010	4.625	+0.003 / -0.003	0.250	+0.003 / -0.001	135.64
BW-04250S/7*	4.250	+0.01 / -0.02			4.690	+0.00 / -0.010	4.750	+0.003 / -0.003	0.250	+0.003 / -0.001	159.78
BW-04250S/8*	4.250	+0.01 / -0.02			4.910	+0.00 / -0.010	5.000	+0.003 / -0.003	0.375	+0.003 / -0.001	436.41
BW-04375S/7*	4.375	+0.01 / -0.02			4.815	+0.00 / -0.010	4.875	+0.003 / -0.003	0.250	+0.003 / -0.001	183.93
BW-04500S/6*	4.500	+0.01 / -0.02			4.832	+0.00 / -0.010	4.875	+0.003 / -0.003	0.188	+0.003 / -0.001	202.67
BW-04500S/7	4.500	+0.01 / -0.02			4.940	+0.00 / -0.010	5.000	+0.003 / -0.003	0.250	+0.003 / -0.001	208.02
BW-04500S/8	4.500	+0.01 / -0.02			5.160	+0.00 / -0.010	5.250	+0.003 / -0.003	0.375	+0.003 / -0.001	211.23
BW-04625S/7*	4.625	+0.01 / -0.02			5.065	+0.00 / -0.010	5.125	+0.003 / -0.003	0.250	+0.003 / -0.001	232.16
BW-04625S/8*	4.625	+0.01 / -0.02			5.285	+0.00 / -0.010	5.375	+0.003 / -0.003	0.375	+0.003 / -0.001	235.93
BW-04750S/7*	4.750	+0.01 / -0.02			5.190	+0.00 / -0.010	5.250	+0.003 / -0.003	0.250	+0.003 / -0.001	256.31
BW-04750S/8	4.750	+0.01 / -0.02			5.410	+0.00 / -0.010	5.500	+0.003 / -0.003	0.375	+0.003 / -0.001	260.59
BW-04875S/7*	4.875	+0.01 / -0.02			5.315	+0.00 / -0.010	5.375	+0.003 / -0.003	0.250	+0.003 / -0.001	280.40
BW-04875S/8*	4.875	+0.01 / -0.02			5.535	+0.00 / -0.010	5.625	+0.003 / -0.003	0.375	+0.003 / -0.001	284.68
BW-05000S/6*	5.000	+0.01 / -0.02			5.322	+0.00 / -0.010	5.375	+0.003 / -0.003	0.188	+0.003 / -0.001	299.20
BW-05000S/7	5.000	+0.01 / -0.02			5.440	+0.00 / -0.010	5.500	+0.003 / -0.003	0.250	+0.003 / -0.001	304.54
BW-05000S/8	5.000	+0.01 / -0.02			5.660	+0.00 / -0.010	5.750	+0.003 / -0.003	0.375	+0.003 / -0.001	309.89
BW-05125S/8*	5.125	+0.01 / -0.02			5.785	+0.00 / -0.010	5.875	+0.003 / -0.003	0.375	+0.003 / -0.001	322.22
BW-05250S/7*	5.250	+0.01 / -0.02			5.690	+0.00 / -0.010	5.750	+0.003 / -0.003	0.250	+0.003 / -0.001	329.20
BW-05250S/8	5.250	+0.01 / -0.02			5.910	+0.00 / -0.010	6.000	+0.003 / -0.003	0.375	+0.003 / -0.001	334.54
BW-05375S/8*	5.375	+0.01 / -0.02			6.035	+0.00 / -0.010	6.125	+0.003 / -0.003	0.375	+0.003 / -0.001	346.92
BW-05500S/6	5.500	+0.01 / -0.02			5.832	+0.00 / -0.010	5.875	+0.003 / -0.003	0.188	+0.003 / -0.001	348.50
BW-05500S/7	5.500	+0.01 / -0.02			5.940	+0.00 / -0.010	6.000	+0.003 / -0.003	0.250	+0.003 / -0.001	357.11
BW-05500S/8	5.500	+0.01 / -0.02			6.160	+0.00 / -0.010	6.250	+0.003 / -0.003	0.375	+0.003 / -0.001	359.25
BW-05625S/8*	5.625	+0.01 / -0.02			6.285	+0.00 / -0.010	6.375	+0.003 / -0.003	0.375	+0.003 / -0.001	371.57
BW-05750S/7*	5.750	+0.01 / -0.02			6.190	+0.00 / -0.010	6.250	+0.003 / -0.003	0.250	+0.003 / -0.001	378.55

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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35

**INCH SIZE
ROD WIPERS**



Remsa Catalog

INCH SIZE
ROD WIPERS

BW/S SERIES - BRASS/NBR & BRASS/FPM

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$		
	Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.	
BW-05750S/8*	5.750	+0.01 / -0.02				6.410	+0.00 / -0.010	6.500	+0.003 / -0.003	0.375	+0.003 / -0.001	383.90
BW-05875S/8*	5.875	+0.01 / -0.02				6.535	+0.00 / -0.010	6.625	+0.003 / -0.003	0.375	+0.003 / -0.001	396.23
BW-06000S/6*	6.000	+0.01 / -0.02				6.332	+0.00 / -0.010	6.375	+0.003 / -0.003	0.188	+0.003 / -0.001	397.86
BW-06000S/7*	6.000	+0.01 / -0.02				6.440	+0.00 / -0.010	6.500	+0.003 / -0.003	0.250	+0.003 / -0.001	403.21
BW-06000S/8	6.000	+0.01 / -0.02				6.660	+0.00 / -0.010	6.750	+0.003 / -0.003	0.375	+0.003 / -0.001	408.55
BW-06000S/8V*	6.000	+0.01 / -0.02				6.660	+0.00 / -0.010	6.750	+0.003 / -0.003	0.375	+0.003 / -0.001	527.43
BW-06250S/7*	6.250	+0.01 / -0.02				6.690	+0.00 / -0.010	6.750	+0.003 / -0.003	0.250	+0.003 / -0.001	427.30
BW-06250S/8*	6.250	+0.01 / -0.02				6.910	+0.00 / -0.010	7.000	+0.003 / -0.003	0.375	+0.003 / -0.001	432.70
BW-06500S/6*	6.500	+0.01 / -0.02				6.832	+0.00 / -0.010	6.875	+0.003 / -0.003	0.188	+0.003 / -0.001	446.09
BW-06500S/7*	6.500	+0.01 / -0.02				6.940	+0.00 / -0.010	7.000	+0.003 / -0.003	0.250	+0.003 / -0.001	451.44
BW-06500S/8*	6.500	+0.01 / -0.02				7.160	+0.00 / -0.010	7.250	+0.003 / -0.003	0.375	+0.003 / -0.001	456.79
BW-06750S/7*	6.750	+0.01 / -0.02				7.190	+0.00 / -0.010	7.250	+0.003 / -0.003	0.250	+0.003 / -0.001	475.59
BW-06750S/8*	6.750	+0.01 / -0.02				7.410	+0.00 / -0.010	7.500	+0.003 / -0.003	0.375	+0.003 / -0.001	480.93
BW-07000S/6*	7.000	+0.01 / -0.02				7.332	+0.00 / -0.010	7.375	+0.003 / -0.003	0.188	+0.003 / -0.001	494.33
BW-07000S/7*	7.000	+0.01 / -0.02				7.440	+0.00 / -0.010	7.500	+0.003 / -0.003	0.250	+0.003 / -0.001	499.73
BW-07000S/8	7.000	+0.01 / -0.02				7.660	+0.00 / -0.010	7.750	+0.003 / -0.003	0.375	+0.003 / -0.001	505.08
BW-07250S/7*	7.250	+0.01 / -0.02				7.690	+0.00 / -0.010	7.750	+0.003 / -0.003	0.250	+0.003 / -0.001	523.82
BW-07250S/8*	7.250	+0.01 / -0.02				7.910	+0.00 / -0.010	8.000	+0.003 / -0.003	0.375	+0.003 / -0.001	529.17
BW-07500S/7*	7.500	+0.01 / -0.02				7.940	+0.00 / -0.010	8.000	+0.003 / -0.003	0.250	+0.003 / -0.001	547.96
BW-07500S/8*	7.500	+0.01 / -0.02				8.160	+0.00 / -0.010	8.250	+0.003 / -0.003	0.375	+0.003 / -0.001	553.31
BW-07750S/7*	7.750	+0.01 / -0.02				8.190	+0.00 / -0.010	8.250	+0.003 / -0.003	0.250	+0.003 / -0.001	572.11
BW-07750S/8*	7.750	+0.01 / -0.02				8.410	+0.00 / -0.010	8.500	+0.003 / -0.003	0.375	+0.003 / -0.001	577.46
BW-08000S/7	8.000	+0.01 / -0.02				8.440	+0.00 / -0.010	8.500	+0.003 / -0.003	0.250	+0.003 / -0.001	596.20
BW-08000S/8	8.000	+0.01 / -0.02				8.660	+0.00 / -0.010	8.750	+0.003 / -0.003	0.375	+0.003 / -0.001	601.60
BW-08000S/9*	8.000	+0.01 / -0.02				8.880	+0.00 / -0.010	9.000	+0.003 / -0.003	0.500	+0.003 / -0.001	607.46
BW-08125S/9*	8.125	+0.01 / -0.02				9.005	+0.00 / -0.010	9.125	+0.003 / -0.003	0.500	+0.003 / -0.001	619.53
BW-08250S/7*	8.250	+0.01 / -0.02				8.690	+0.00 / -0.010	8.750	+0.003 / -0.003	0.250	+0.003 / -0.001	620.34
BW-08250S/8*	8.250	+0.01 / -0.02				8.910	+0.00 / -0.010	9.000	+0.003 / -0.003	0.375	+0.003 / -0.001	625.69
BW-08250S/9*	8.250	+0.01 / -0.02				9.130	+0.00 / -0.010	9.250	+0.003 / -0.003	0.500	+0.003 / -0.001	631.60
BW-08375S/9*	8.375	+0.01 / -0.02				9.255	+0.00 / -0.010	9.375	+0.003 / -0.003	0.500	+0.003 / -0.001	643.67
BW-08500S/7*	8.500	+0.01 / -0.02				8.940	+0.00 / -0.010	9.000	+0.003 / -0.003	0.250	+0.003 / -0.001	644.49
BW-08500S/8*	8.500	+0.01 / -0.02				9.160	+0.00 / -0.010	9.250	+0.003 / -0.003	0.375	+0.003 / -0.001	649.84
BW-08500S/9*	8.500	+0.01 / -0.02				9.380	+0.00 / -0.010	9.500	+0.003 / -0.003	0.500	+0.003 / -0.001	655.74
BW-08625S/9*	8.625	+0.01 / -0.02				9.505	+0.00 / -0.010	9.625	+0.003 / -0.003	0.500	+0.003 / -0.001	667.82
BW-08750S/7*	8.750	+0.01 / -0.02				9.190	+0.00 / -0.010	9.250	+0.003 / -0.003	0.250	+0.003 / -0.001	668.58
BW-08750S/8*	8.750	+0.01 / -0.02				9.410	+0.00 / -0.010	9.500	+0.003 / -0.003	0.375	+0.003 / -0.001	673.98
BW-08750S/9*	8.750	+0.01 / -0.02				9.630	+0.00 / -0.010	9.750	+0.003 / -0.003	0.500	+0.003 / -0.001	679.84
BW-08875S/9*	8.875	+0.01 / -0.02				9.755	+0.00 / -0.010	9.875	+0.003 / -0.003	0.500	+0.003 / -0.001	691.91
BW-09000S/7*	9.000	+0.01 / -0.02				9.440	+0.00 / -0.010	9.500	+0.003 / -0.003	0.250	+0.003 / -0.001	692.72
BW-09000S/8*	9.000	+0.01 / -0.02				9.660	+0.00 / -0.010	9.750	+0.003 / -0.003	0.375	+0.003 / -0.001	698.07
BW-09000S/9*	9.000	+0.01 / -0.02				9.880	+0.00 / -0.010	10.000	+0.003 / -0.003	0.500	+0.003 / -0.001	703.98
BW-09250S/8*	9.250	+0.01 / -0.02				9.910	+0.00 / -0.010	10.000	+0.003 / -0.003	0.375	+0.003 / -0.001	722.21
BW-09250S/9*	9.250	+0.01 / -0.02				10.130	+0.00 / -0.010	10.250	+0.003 / -0.003	0.500	+0.003 / -0.001	728.12
BW-09500S/8*	9.500	+0.01 / -0.02				10.160	+0.00 / -0.010	10.250	+0.003 / -0.003	0.375	+0.003 / -0.001	746.36
BW-09500S/9*	9.500	+0.01 / -0.02				10.380	+0.00 / -0.010	10.500	+0.003 / -0.003	0.500	+0.003 / -0.001	752.22
BW-09750S/8*	9.500	+0.01 / -0.02				10.410	+0.00 / -0.010	10.500	+0.003 / -0.003	0.375	+0.003 / -0.001	770.45
BW-09750S/9	9.750	+0.01 / -0.02				10.630	+0.00 / -0.010	10.750	+0.003 / -0.003	0.500	+0.003 / -0.001	776.36

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

Remsa Catalog

BW/S SERIES - BRASS/NBR & BRASS/FPM

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$		
	Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.	
BW-1000S/8*	10.000	+0.001 / -0.002				10.660	+0.000 / -0.010	10.750	+0.003 / -0.003	0.375	+0.003 / -0.001	794.59
BW-1000S/9*	10.000	+0.001 / -0.002				10.880	+0.000 / -0.010	11.000	+0.003 / -0.003	0.500	+0.003 / -0.001	800.50
BW-1025S/9*	10.250	+0.001 / -0.002				11.130	+0.000 / -0.010	11.250	+0.003 / -0.003	0.500	+0.003 / -0.001	824.60
BW-1050S/8*	10.500	+0.001 / -0.002				11.160	+0.000 / -0.010	11.250	+0.003 / -0.003	0.375	+0.003 / -0.001	842.83
BW-1050S/9*	10.500	+0.001 / -0.002				11.380	+0.000 / -0.010	11.500	+0.003 / -0.003	0.500	+0.003 / -0.001	848.74
BW-1075S/9*	10.750	+0.001 / -0.002				11.630	+0.000 / -0.010	11.750	+0.003 / -0.003	0.500	+0.003 / -0.001	872.88
BW-1100S/8*	11.000	+0.001 / -0.002				11.660	+0.000 / -0.010	11.750	+0.003 / -0.003	0.375	+0.003 / -0.001	891.12
BW-1100S/9*	11.000	+0.001 / -0.002				11.880	+0.000 / -0.010	12.000	+0.003 / -0.003	0.500	+0.003 / -0.001	897.03
BW-1125S/9*	11.250	+0.001 / -0.002				12.130	+0.000 / -0.010	12.250	+0.003 / -0.003	0.500	+0.003 / -0.001	O/R
BW-1150S/8*	11.500	+0.001 / -0.002				12.160	+0.000 / -0.010	12.250	+0.003 / -0.003	0.375	+0.003 / -0.001	O/R
BW-1150S/9*	11.500	+0.001 / -0.002				12.380	+0.000 / -0.010	12.500	+0.003 / -0.003	0.500	+0.003 / -0.001	O/R
BW-1175S/9*	11.750	+0.001 / -0.002				12.630	+0.000 / -0.010	12.750	+0.003 / -0.003	0.500	+0.003 / -0.001	O/R
BW-1200S/8*	12.000	+0.001 / -0.002				12.660	+0.000 / -0.010	12.750	+0.003 / -0.003	0.375	+0.003 / -0.001	O/R
BW-1200S/9*	12.000	+0.001 / -0.002				12.880	+0.000 / -0.010	13.000	+0.003 / -0.003	0.500	+0.003 / -0.001	O/R
BW-1225S/9*	12.250	+0.001 / -0.002				13.130	+0.000 / -0.010	13.250	+0.003 / -0.003	0.500	+0.003 / -0.001	O/R
BW-1250S/9*	12.500	+0.001 / -0.002				13.380	+0.000 / -0.010	13.500	+0.003 / -0.003	0.500	+0.003 / -0.001	O/R
BW-1275S/9*	12.750	+0.001 / -0.002				13.630	+0.000 / -0.010	13.750	+0.003 / -0.003	0.500	+0.003 / -0.001	O/R
BW-1300S/9*	13.000	+0.001 / -0.002				13.880	+0.000 / -0.010	14.000	+0.003 / -0.003	0.500	+0.003 / -0.001	O/R
BW-1350S/9*	13.500	+0.001 / -0.002				14.380	+0.000 / -0.010	14.500	+0.003 / -0.003	0.500	+0.003 / -0.001	O/R
BW-1400S/9*	14.000	+0.001 / -0.002				14.880	+0.000 / -0.010	15.000	+0.003 / -0.003	0.500	+0.003 / -0.001	O/R
BW-1600S/9*	16.000	+0.001 / -0.002				16.880	+0.000 / -0.010	17.000	+0.003 / -0.003	0.500	+0.003 / -0.001	O/R
BW-1800S/9*	18.000	+0.001 / -0.002				18.880	+0.000 / -0.010	19.000	+0.003 / -0.003	0.500	+0.003 / -0.001	O/R
BW-2000S/9*	20.000	+0.001 / -0.002				20.880	+0.000 / -0.010	21.000	+0.003 / -0.003	0.500	+0.003 / -0.001	O/R



*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

A

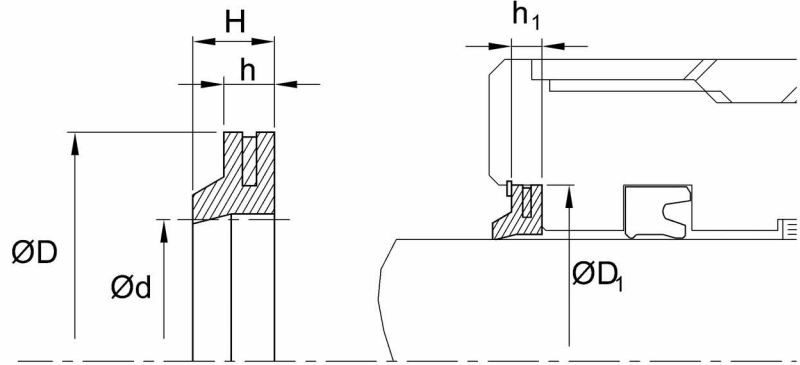
37

**INCH SIZE
ROD WIPERS**



Fall Wiper Ring

Brass



Temperature:

Pressure: N/A

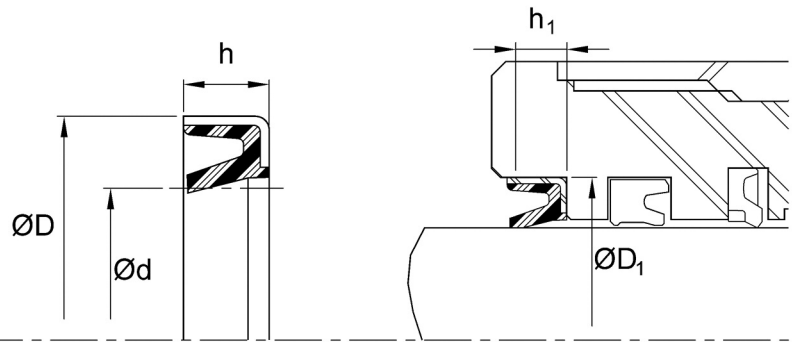
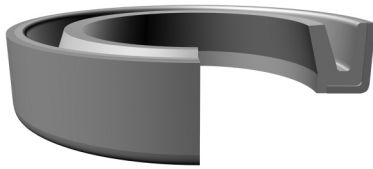
Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$		
	Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.	
FWR-01*	0.500	+0.000 / -0.002	0.500	0.766	0.094	0.647	+0.005 / -0.000	0.760	+0.004 / -0.000	0.107	+0.003 / -0.003	13.25
FWR-02*	0.562	+0.000 / -0.002	0.562	0.829	0.094	0.710	+0.005 / -0.000	0.823	+0.004 / -0.000	0.107	+0.003 / -0.003	14.02
FWR-03*	0.625	+0.000 / -0.002	0.625	0.891	0.094	0.772	+0.005 / -0.000	0.885	+0.004 / -0.000	0.107	+0.003 / -0.003	14.39
FWR-04*	0.687	+0.000 / -0.002	0.687	0.954	0.094	0.834	+0.005 / -0.000	0.948	+0.004 / -0.000	0.107	+0.003 / -0.003	14.41
FWR-05	0.750	+0.000 / -0.002	0.750	1.016	0.094	0.897	+0.005 / -0.000	1.010	+0.004 / -0.000	0.107	+0.003 / -0.003	14.45
FWR-06*	0.812	+0.000 / -0.002	0.812	1.090	0.094	0.960	+0.005 / -0.000	1.084	+0.004 / -0.000	0.107	+0.003 / -0.003	14.74
FWR-07*	0.875	+0.000 / -0.002	0.875	1.153	0.094	1.023	+0.005 / -0.000	1.147	+0.004 / -0.000	0.107	+0.003 / -0.003	15.06
FWR-08	0.937	+0.000 / -0.002	0.937	1.215	0.094	1.085	+0.005 / -0.000	1.209	+0.004 / -0.000	0.107	+0.003 / -0.003	15.74
FWR-09	1.000	+0.000 / -0.002	1.000	1.278	0.094	1.148	+0.005 / -0.000	1.272	+0.004 / -0.000	0.107	+0.003 / -0.003	15.82
FWR-10*	1.062	+0.000 / -0.002	1.062	1.340	0.094	1.210	+0.005 / -0.000	1.334	+0.004 / -0.000	0.107	+0.003 / -0.003	16.02
FWR-11	1.125	+0.000 / -0.002	1.125	1.403	0.094	1.273	+0.005 / -0.000	1.397	+0.004 / -0.000	0.107	+0.003 / -0.003	16.75
FWR-12*	1.187	+0.000 / -0.002	1.187	1.465	0.094	1.335	+0.005 / -0.000	1.459	+0.004 / -0.000	0.107	+0.003 / -0.003	17.23
FWR-13*	1.250	+0.000 / -0.002	1.250	1.528	0.094	1.398	+0.005 / -0.000	1.522	+0.004 / -0.000	0.107	+0.003 / -0.003	17.67
FWR-14*	1.312	+0.000 / -0.002	1.312	1.622	0.094	1.480	+0.005 / -0.000	1.614	+0.004 / -0.000	0.107	+0.003 / -0.003	19.58
FWR-15	1.375	+0.000 / -0.002	1.375	1.685	0.094	1.542	+0.005 / -0.000	1.677	+0.004 / -0.000	0.107	+0.003 / -0.003	20.58
FWR-16*	1.437	+0.000 / -0.002	1.437	1.747	0.094	1.605	+0.005 / -0.000	1.739	+0.004 / -0.000	0.107	+0.003 / -0.003	20.99
FWR-17	1.500	+0.000 / -0.002	1.500	1.810	0.094	1.668	+0.005 / -0.000	1.802	+0.004 / -0.000	0.107	+0.003 / -0.003	21.01
FWR-18*	1.625	+0.000 / -0.002	1.625	1.935	0.094	1.793	+0.005 / -0.000	1.927	+0.004 / -0.000	0.107	+0.003 / -0.003	21.16
FWR-19	1.750	+0.000 / -0.002	1.750	2.060	0.094	1.918	+0.005 / -0.000	2.052	+0.004 / -0.000	0.107	+0.003 / -0.003	21.24
FWR-20*	1.875	+0.000 / -0.002	1.875	2.185	0.094	2.043	+0.005 / -0.000	2.177	+0.004 / -0.000	0.107	+0.003 / -0.003	23.05
FWR-21	2.000	+0.000 / -0.002	2.000	2.310	0.094	2.178	+0.005 / -0.000	2.302	+0.004 / -0.000	0.107	+0.003 / -0.003	23.97
FWR-22*	2.125	+0.000 / -0.002	2.125	2.435	0.094	2.303	+0.005 / -0.000	2.427	+0.004 / -0.000	0.107	+0.003 / -0.003	24.22
FWR-23	2.250	+0.000 / -0.002	2.250	2.560	0.094	2.428	+0.005 / -0.000	2.552	+0.004 / -0.000	0.107	+0.003 / -0.003	24.41
FWR-24*	2.375	+0.000 / -0.002	2.375	2.685	0.094	2.553	+0.005 / -0.000	2.677	+0.004 / -0.000	0.107	+0.003 / -0.003	27.89
FWR-25	2.500	+0.000 / -0.002	2.500	2.810	0.094	2.678	+0.005 / -0.000	2.802	+0.004 / -0.000	0.107	+0.003 / -0.003	29.61
FWR-26*	2.625	+0.000 / -0.002	2.625	2.999	0.109	2.834	+0.005 / -0.000	2.989	+0.004 / -0.000	0.122	+0.003 / -0.003	32.46
FWR-27	2.750	+0.000 / -0.002	2.750	3.124	0.109	2.959	+0.005 / -0.000	3.114	+0.004 / -0.000	0.122	+0.003 / -0.003	33.06
FWR-28*	2.875	+0.000 / -0.002	2.875	3.249	0.109	3.084	+0.005 / -0.000	3.239	+0.004 / -0.000	0.122	+0.003 / -0.003	35.20
FWR-29	3.000	+0.000 / -0.002	3.000	3.374	0.109	3.209	+0.005 / -0.000	3.364	+0.004 / -0.000	0.122	+0.003 / -0.003	36.12
FWR-30*	3.125	+0.000 / -0.002	3.125	3.499	0.109	3.334	+0.005 / -0.000	3.489	+0.004 / -0.000	0.122	+0.003 / -0.003	37.82
FWR-31	3.250	+0.000 / -0.002	3.250	3.624	0.109	3.459	+0.005 / -0.000	3.614	+0.004 / -0.000	0.122	+0.003 / -0.003	38.99
FWR-32*	3.375	+0.000 / -0.002	3.375	3.749	0.109	3.584	+0.005 / -0.000	3.739	+0.004 / -0.000	0.122	+0.003 / -0.003	40.20
FWR-33	3.500	+0.000 / -0.002	3.500	3.874	0.109	3.709	+0.005 / -0.000	3.864	+0.004 / -0.000	0.122	+0.003 / -0.003	41.43
FWR-34*	3.625	+0.000 / -0.002	3.625	3.999	0.109	3.834	+0.005 / -0.000	3.989	+0.004 / -0.000	0.122	+0.003 / -0.003	43.50
FWR-35	3.750	+0.000 / -0.002	3.750	4.124	0.109	3.959	+0.005 / -0.000	4.114	+0.004 / -0.000	0.122	+0.003 / -0.003	47.20
FWR-36*	3.875	+0.000 / -0.002	3.875	4.249	0.109	4.084	+0.005 / -0.000	4.239	+0.004 / -0.000	0.122	+0.003 / -0.003	51.50

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

Remsa Catalog

INCH SIZE
ROD WIPERS

J - Rod Wipers Polyurethane/Steel



Temperature: -65/200F [-54/94C]

Pressure: N/A

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.
J03750687156*	0.375	+0.00 / -0.02	0.375	0.687	0.156			0.687	+0.001 / -0.001	0.156	+0.015 / -0.000	6.03
J05001000250	0.500	+0.00 / -0.02	0.500	1.000	0.250			1.000	+0.001 / -0.001	0.250	+0.015 / -0.000	6.03
J06250937187*	0.625	+0.00 / -0.02	0.625	0.937	0.187			0.937	+0.001 / -0.001	0.187	+0.015 / -0.000	6.03
J06251125312	0.625	+0.00 / -0.02	0.625	1.125	0.312			1.125	+0.001 / -0.001	0.312	+0.015 / -0.000	6.03
J07501250250	0.750	+0.00 / -0.03	0.750	1.250	0.250			1.250	+0.001 / -0.001	0.250	+0.015 / -0.000	4.53
J07501250312	0.750	+0.00 / -0.03	0.750	1.250	0.312			1.250	+0.001 / -0.001	0.312	+0.015 / -0.000	5.55
J08751125125*	0.875	+0.00 / -0.03	0.875	1.125	0.125			1.125	+0.001 / -0.001	0.125	+0.015 / -0.000	5.76
J08751125156*	0.875	+0.00 / -0.03	0.875	1.125	0.156			1.125	+0.001 / -0.001	0.156	+0.015 / -0.000	6.01
J08751250187*	0.875	+0.00 / -0.03	0.875	1.250	0.187			1.250	+0.001 / -0.001	0.187	+0.015 / -0.000	6.41
J08751375312	0.875	+0.00 / -0.03	0.875	1.375	0.312			1.375	+0.001 / -0.001	0.312	+0.015 / -0.000	6.52
J10001250125	1.000	+0.00 / -0.03	1.000	1.250	0.125			1.250	+0.001 / -0.001	0.125	+0.015 / -0.000	6.30
J10001375187	1.000	+0.00 / -0.03	1.000	1.375	0.187			1.375	+0.001 / -0.001	0.187	+0.015 / -0.000	6.36
J10001500312	1.000	+0.00 / -0.03	1.000	1.500	0.312			1.500	+0.001 / -0.001	0.312	+0.015 / -0.000	8.39
J11251500187	1.125	+0.00 / -0.03	1.125	1.500	0.187			1.500	+0.001 / -0.001	0.187	+0.015 / -0.000	6.55
J11251625312	1.125	+0.00 / -0.03	1.125	1.625	0.312			1.625	+0.001 / -0.001	0.312	+0.015 / -0.000	9.01
J11871625250	1.187	+0.00 / -0.03	1.187	1.625	0.250			1.625	+0.001 / -0.001	0.250	+0.015 / -0.000	7.81
J12501625125	1.250	+0.00 / -0.03	1.250	1.625	0.125			1.625	+0.001 / -0.001	0.125	+0.015 / -0.000	12.56
J12501625187	1.250	+0.00 / -0.03	1.250	1.625	0.187			1.625	+0.001 / -0.001	0.187	+0.015 / -0.000	8.64
J12501750250	1.250	+0.00 / -0.03	1.250	1.750	0.250			1.750	+0.001 / -0.001	0.250	+0.015 / -0.000	11.06
J12501750312	1.250	+0.00 / -0.03	1.250	1.750	0.312			1.750	+0.001 / -0.001	0.312	+0.015 / -0.000	10.85
J12502062375	1.250	+0.00 / -0.03	1.250	2.062	0.375			2.062	+0.001 / -0.001	0.375	+0.015 / -0.000	12.01
J13751750187	1.375	+0.00 / -0.03	1.375	1.750	0.187			1.750	+0.001 / -0.001	0.187	+0.015 / -0.000	7.98
J13751875312	1.375	+0.00 / -0.03	1.375	1.875	0.312			1.875	+0.001 / -0.001	0.312	+0.015 / -0.000	10.98
J15001875125	1.500	+0.00 / -0.03	1.500	1.875	0.125			1.875	+0.001 / -0.001	0.125	+0.015 / -0.000	11.01
J15001875150*	1.500	+0.00 / -0.03	1.500	1.875	0.150			1.875	+0.001 / -0.001	0.150	+0.015 / -0.000	8.21
J15001875187	1.500	+0.00 / -0.03	1.500	1.875	0.187			1.875	+0.001 / -0.001	0.187	+0.015 / -0.000	8.45
J15001875250	1.500	+0.00 / -0.03	1.500	1.875	0.250			1.875	+0.001 / -0.001	0.250	+0.015 / -0.000	10.70
J15001875312*	1.500	+0.00 / -0.03	1.500	1.875	0.312			1.875	+0.001 / -0.001	0.312	+0.015 / -0.000	9.79
J15002000250	1.500	+0.00 / -0.03	1.500	2.000	0.250			2.000	+0.001 / -0.001	0.250	+0.015 / -0.000	11.39
J15002000312	1.500	+0.00 / -0.03	1.500	2.000	0.312			2.000	+0.001 / -0.001	0.312	+0.015 / -0.000	11.08
J15002125312	1.500	+0.00 / -0.03	1.500	2.125	0.312			2.125	+0.001 / -0.001	0.312	+0.015 / -0.000	8.13
J15002250250	1.500	+0.00 / -0.03	1.500	2.250	0.250			2.250	+0.001 / -0.001	0.250	+0.015 / -0.000	8.46
J15002250312	1.500	+0.00 / -0.03	1.500	2.250	0.312			2.250	+0.001 / -0.001	0.312	+0.015 / -0.000	9.01
J15002250375	1.500	+0.00 / -0.03	1.500	2.250	0.375			2.250	+0.001 / -0.001	0.375	+0.015 / -0.000	11.57
J16251875125*	1.625	+0.00 / -0.03	1.625	1.875	0.125			1.875	+0.001 / -0.001	0.125	+0.015 / -0.000	8.10
J16252125250	1.625	+0.00 / -0.03	1.625	2.125	0.250			2.125	+0.001 / -0.001	0.250	+0.015 / -0.000	12.05

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

A

40

Remsa Catalog

J SERIES - AU/STEEL

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.
J16252125312	1.625 +.000 / -.003	1.625	2.125	0.312			2.125 +.001 / -.001		0.312 +.015 / -.000		11.73
J17502125125	1.750 +.000 / -.003	1.750	2.125	0.125			2.125 +.001 / -.001		0.125 +.015 / -.000		9.02
J17502125187*	1.750 +.000 / -.003	1.750	2.125	0.187			2.125 +.001 / -.001		0.187 +.015 / -.000		9.06
J17502250125*	1.750 +.000 / -.003	1.750	2.250	0.125			2.250 +.001 / -.001		0.125 +.015 / -.000		9.28
J17502250187	1.750 +.000 / -.003	1.750	2.250	0.187			2.250 +.001 / -.001		0.187 +.015 / -.000		9.56
J17502250250	1.750 +.000 / -.003	1.750	2.250	0.250			2.250 +.001 / -.001		0.250 +.015 / -.000		11.99
J17502250312	1.750 +.000 / -.003	1.750	2.250	0.312			2.250 +.001 / -.001		0.312 +.015 / -.000		11.99
J17502375250*	1.750 +.000 / -.003	1.750	2.375	0.250			2.375 +.001 / -.001		0.250 +.015 / -.000		10.01
J17502437375	1.750 +.000 / -.003	1.750	2.437	0.375			2.437 +.001 / -.001		0.375 +.015 / -.000		12.19
J17502500375	1.750 +.000 / -.003	1.750	2.500	0.375			2.500 +.001 / -.001		0.375 +.015 / -.000		14.54
J18752250187*	1.875 +.000 / -.003	1.875	2.250	0.187			2.250 +.001 / -.001		0.187 +.015 / -.000		9.26
J18752375312	1.875 +.000 / -.003	1.875	2.375	0.312			2.375 +.001 / -.001		0.312 +.015 / -.000		12.26
J18752562375	1.875 +.000 / -.003	1.875	2.562	0.375			2.562 +.001 / -.001		0.375 +.015 / -.000		11.72
J20002375250	2.000 +.000 / -.003	2.000	2.375	0.250			2.375 +.001 / -.001		0.250 +.015 / -.000		10.74
J20002500187	2.000 +.000 / -.003	2.000	2.500	0.187			2.500 +.001 / -.001		0.187 +.015 / -.000		12.23
J20002500250	2.000 +.000 / -.003	2.000	2.500	0.250			2.500 +.001 / -.001		0.250 +.015 / -.000		13.82
J20002500312	2.000 +.000 / -.003	2.000	2.500	0.312			2.500 +.001 / -.001		0.312 +.015 / -.000		12.44
J20002625250	2.000 +.000 / -.003	2.000	2.625	0.250			2.625 +.001 / -.001		0.250 +.015 / -.000		14.68
J20002687375	2.000 +.000 / -.003	2.000	2.687	0.375			2.687 +.001 / -.001		0.375 +.015 / -.000		15.70
J20002750375	2.000 +.000 / -.003	2.000	2.750	0.375			2.750 +.001 / -.001		0.375 +.015 / -.000		12.08
J21252500125	2.125 +.000 / -.003	2.125	2.500	0.125			2.500 +.001 / -.001		0.125 +.015 / -.000		13.79
J21252625312	2.125 +.000 / -.003	2.125	2.625	0.312			2.625 +.001 / -.001		0.312 +.015 / -.000		13.43
J21252625250	2.125 +.000 / -.003	2.125	2.625	0.250			2.625 +.001 / -.001		0.250 +.015 / -.000		11.17
J21252875375	2.125 +.000 / -.003	2.125	2.875	0.375			2.875 +.001 / -.001		0.375 +.015 / -.000		9.09
J21872687375	2.187 +.000 / -.003	2.187	2.687	0.375			2.687 +.001 / -.001		0.375 +.015 / -.000		16.32
J22502750187	2.250 +.000 / -.003	2.250	2.750	0.187			2.750 +.001 / -.001		0.187 +.015 / -.000		11.65
J22502750250	2.250 +.000 / -.003	2.250	2.750	0.250			2.750 +.001 / -.001		0.250 +.015 / -.000		13.48
J22502750312	2.250 +.000 / -.003	2.250	2.750	0.312			2.750 +.001 / -.001		0.312 +.015 / -.000		13.31
J22502875250	2.250 +.000 / -.003	2.250	2.875	0.250			2.875 +.001 / -.001		0.250 +.015 / -.000		13.31
J22503000250	2.250 +.000 / -.003	2.250	3.000	0.250			3.000 +.001 / -.001		0.250 +.015 / -.000		9.99
J22503000375	2.250 +.000 / -.003	2.250	3.000	0.375			3.000 +.001 / -.001		0.375 +.015 / -.000		13.92
J22503250500*	2.250 +.000 / -.003	2.250	3.250	0.500			3.250 +.001 / -.001		0.500 +.015 / -.000		26.22
J23123125375*	2.312 +.000 / -.003	2.312	3.125	0.375			3.125 +.001 / -.001		0.375 +.015 / -.000		10.81
J23752875312	2.375 +.000 / -.003	2.375	2.875	0.312			2.875 +.001 / -.001		0.312 +.015 / -.000		11.42
J23753125375	2.375 +.000 / -.003	2.375	3.125	0.375			3.125 +.001 / -.001		0.375 +.015 / -.000		11.49
J25002875125	2.500 +.000 / -.003	2.500	2.875	0.125			2.875 +.001 / -.001		0.125 +.015 / -.000		10.74
J25002875187	2.500 +.000 / -.003	2.500	2.875	0.187			2.875 +.001 / -.001		0.187 +.015 / -.000		12.03
J25003000187	2.500 +.000 / -.003	2.500	3.000	0.187			3.000 +.001 / -.001		0.187 +.015 / -.000		13.50
J25003000312	2.500 +.000 / -.003	2.500	3.000	0.312			3.000 +.001 / -.001		0.312 +.015 / -.000		15.06
J25003125250	2.500 +.000 / -.003	2.500	3.125	0.250			3.125 +.001 / -.001		0.250 +.015 / -.000		11.98
J25003187375	2.500 +.000 / -.003	2.500	3.187	0.375			3.187 +.001 / -.001		0.375 +.015 / -.000		23.21
J25003250250	2.500 +.000 / -.003	2.500	3.250	0.250			3.250 +.001 / -.001		0.250 +.015 / -.000		12.05
J25003250375	2.500 +.000 / -.003	2.500	3.250	0.375			3.250 +.001 / -.001		0.375 +.015 / -.000		15.31
J26253125250	2.625 +.000 / -.003	2.625	3.125	0.250			3.125 +.001 / -.001		0.250 +.015 / -.000		15.31
J26253125312	2.625 +.000 / -.003	2.625	3.125	0.312			3.125 +.001 / -.001		0.312 +.015 / -.000		17.48
J27503250187	2.750 +.000 / -.003	2.750	3.250	0.187			3.250 +.001 / -.001		0.187 +.015 / -.000		11.99
J27503250312	2.750 +.000 / -.003	2.750	3.250	0.312			3.250 +.001 / -.001		0.312 +.015 / -.000		17.06

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**INCH SIZE
ROD WIPERS**



Remsa Catalog

J SERIES - AU/STEEL

INCH SIZE
ROD WIPERS

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.
J27503500250	2.750 +.000 / -.003	2.750	3.500	0.250			3.500 +.001 / -.001		0.250 +.015 / -.000		14.49
J27503500375	2.750 +.000 / -.003	2.750	3.500	0.375			3.500 +.001 / -.001		0.375 +.015 / -.000		14.74
J27503500500	2.750 +.000 / -.003	2.750	3.500	0.500			3.500 +.001 / -.001		0.500 +.015 / -.000		22.36
J27503750500	2.750 +.000 / -.003	2.750	3.750	0.500			3.750 +.001 / -.001		0.500 +.015 / -.000		18.58
J28753375312	2.875 +.000 / -.003	2.875	3.375	0.312			3.375 +.001 / -.001		0.312 +.015 / -.000		12.34
J30003500312	3.000 +.000 / -.004	3.000	3.500	0.312			3.500 +.001 / -.001		0.312 +.015 / -.000		17.53
J30003750250	3.000 +.000 / -.004	3.000	3.750	0.250			3.750 +.001 / -.001		0.250 +.015 / -.000		17.53
J30003750375	3.000 +.000 / -.004	3.000	3.750	0.375			3.750 +.001 / -.001		0.375 +.015 / -.000		14.92
J30004000500	3.000 +.000 / -.004	3.000	4.000	0.500			4.000 +.001 / -.001		0.500 +.015 / -.000		20.36
J31253625187*	3.125 +.000 / -.004	3.125	3.625	0.187			3.625 +.001 / -.001		0.187 +.015 / -.000		14.99
J31253750312	3.125 +.000 / -.004	3.125	3.750	0.312			3.750 +.001 / -.001		0.312 +.015 / -.000		15.23
J31253750375	3.125 +.000 / -.004	3.125	3.750	0.375			3.750 +.001 / -.001		0.375 +.015 / -.000		15.63
J32503750312	3.250 +.000 / -.004	3.250	3.750	0.312			3.750 +.001 / -.001		0.312 +.015 / -.000		16.97
J32503750375*	3.250 +.000 / -.004	3.250	3.750	0.375			3.750 +.001 / -.001		0.375 +.015 / -.000		15.59
J32503875312	3.250 +.000 / -.004	3.250	3.875	0.312			3.875 +.001 / -.001		0.312 +.015 / -.000		16.97
J32504000250	3.250 +.000 / -.004	3.250	4.000	0.250			4.000 +.001 / -.001		0.250 +.015 / -.000		15.11
J32504250500	3.250 +.000 / -.004	3.250	4.250	0.500			4.250 +.001 / -.001		0.500 +.015 / -.000		20.78
J33754000312	3.375 +.000 / -.004	3.375	4.000	0.312			4.000 +.001 / -.001		0.312 +.015 / -.000		13.55
J35004000312	3.500 +.000 / -.004	3.500	4.000	0.312			4.000 +.001 / -.001		0.312 +.015 / -.000		17.06
J35004000375*	3.500 +.000 / -.004	3.500	4.000	0.375			4.000 +.001 / -.001		0.375 +.015 / -.000		16.25
J35004125250*	3.500 +.000 / -.004	3.500	4.125	0.250			4.125 +.001 / -.001		0.250 +.015 / -.000		16.62
J35004125312	3.500 +.000 / -.004	3.500	4.125	0.312			4.125 +.001 / -.001		0.312 +.015 / -.000		23.39
J35004250250	3.500 +.000 / -.004	3.500	4.250	0.250			4.250 +.001 / -.001		0.250 +.015 / -.000		23.83
J35004250312	3.500 +.000 / -.004	3.500	4.250	0.312			4.250 +.001 / -.001		0.312 +.015 / -.000		21.43
J35004250500*	3.500 +.000 / -.004	3.500	4.250	0.500			4.250 +.001 / -.001		0.500 +.015 / -.000		27.91
J35004500500	3.500 +.000 / -.004	3.500	4.500	0.500			4.500 +.001 / -.001		0.500 +.015 / -.000		24.35
J36254250312*	3.625 +.000 / -.004	3.625	4.250	0.312			4.250 +.001 / -.001		0.312 +.015 / -.000		22.05
J37504250312	3.750 +.000 / -.004	3.750	4.250	0.312			4.250 +.001 / -.001		0.312 +.015 / -.000		27.91
J37504375312	3.750 +.000 / -.004	3.750	4.375	0.312			4.375 +.001 / -.001		0.312 +.015 / -.000		28.16
J37504500312	3.750 +.000 / -.004	3.750	4.500	0.312			4.500 +.001 / -.001		0.312 +.015 / -.000		26.62
J37504750500	3.750 +.000 / -.004	3.750	4.750	0.500			4.750 +.001 / -.001		0.500 +.015 / -.000		20.75
J38754500312*	3.875 +.000 / -.004	3.875	4.500	0.312			4.500 +.001 / -.001		0.312 +.015 / -.000		21.43
J40004500312	4.000 +.000 / -.004	4.000	4.500	0.312			4.500 +.001 / -.001		0.312 +.015 / -.000		21.81
J40004625187	4.000 +.000 / -.004	4.000	4.625	0.187			4.625 +.001 / -.001		0.187 +.015 / -.000		23.29
J40004625312	4.000 +.000 / -.004	4.000	4.625	0.312			4.625 +.001 / -.001		0.312 +.015 / -.000		32.96
J40004750312	4.000 +.000 / -.004	4.000	4.750	0.312			4.750 +.001 / -.001		0.312 +.015 / -.000		32.83
J40005000500	4.000 +.000 / -.004	4.000	5.000	0.500			5.000 +.001 / -.001		0.500 +.015 / -.000		26.62
J41254750312	4.125 +.000 / -.004	4.125	4.750	0.312			4.750 +.001 / -.001		0.312 +.015 / -.000		33.87
J42504750187*	4.250 +.000 / -.004	4.250	4.750	0.187			4.750 +.001 / -.001		0.187 +.015 / -.000		24.58
J42504750312	4.250 +.000 / -.004	4.250	4.750	0.312			4.750 +.001 / -.001		0.312 +.015 / -.000		27.20
J42504875312	4.250 +.000 / -.004	4.250	4.875	0.312			4.875 +.001 / -.001		0.312 +.015 / -.000		29.54
J42505250500	4.250 +.000 / -.004	4.250	5.250	0.500			5.250 +.001 / -.001		0.500 +.015 / -.000		34.15
J43755000312	4.375 +.000 / -.004	4.375	5.000	0.312			5.000 +.001 / -.001		0.312 +.015 / -.000		40.44
J43755000500*	4.375 +.000 / -.004	4.375	5.000	0.500			5.000 +.001 / -.001		0.500 +.015 / -.000		30.05
J45005125312	4.500 +.000 / -.004	4.500	5.125	0.312			5.125 +.001 / -.001		0.312 +.015 / -.000		45.66
J45005250312	4.500 +.000 / -.004	4.500	5.250	0.312			5.250 +.001 / -.001		0.312 +.015 / -.000		28.40
J45005500250*	4.500 +.000 / -.004	4.500	5.500	0.250			5.500 +.001 / -.001		0.250 +.015 / -.000		O/R

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

Remsa Catalog

J SERIES - AU/STEEL

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.
J45005500312	4.500 +.000 / -.004	4.500	5.500	0.312			5.500 +.001 / -.001		0.312 +.015 / -.000		33.14
J45005500500	4.500 +.000 / -.004	4.500	5.500	0.500			5.500 +.001 / -.001		0.500 +.015 / -.000		45.66
J47505375312	4.750 +.000 / -.004	4.750	5.375	0.312			5.375 +.001 / -.001		0.312 +.015 / -.000		36.37
J47505750500	4.750 +.000 / -.004	4.750	5.750	0.500			5.750 +.001 / -.001		0.500 +.015 / -.000		37.24
J50005625312	5.000 +.000 / -.004	5.000	5.625	0.312			5.625 +.001 / -.001		0.312 +.015 / -.000		34.20
J50005750312	5.000 +.000 / -.004	5.000	5.750	0.312			5.750 +.001 / -.001		0.312 +.015 / -.000		36.37
J50005750375*	5.000 +.000 / -.004	5.000	5.750	0.375			5.750 +.001 / -.001		0.375 +.015 / -.000		36.01
J50006000500	5.000 +.000 / -.004	5.000	6.000	0.500			6.000 +.001 / -.001		0.500 +.015 / -.000		49.44
J52505750312	5.250 +.000 / -.004	5.250	5.750	0.312			5.750 +.001 / -.001		0.312 +.015 / -.000		57.28
J52505875312	5.250 +.000 / -.004	5.250	5.875	0.312			5.875 +.001 / -.001		0.312 +.015 / -.000		35.41
J52506000312	5.250 +.000 / -.004	5.250	6.000	0.312			6.000 +.001 / -.001		0.312 +.015 / -.000		52.56
J55006125312	5.500 +.000 / -.004	5.500	6.125	0.312			6.125 +.001 / -.001		0.312 +.015 / -.000		57.64
J55006125375	5.500 +.000 / -.004	5.500	6.125	0.375			6.125 +.001 / -.001		0.375 +.015 / -.000		39.72
J55006250312	5.500 +.000 / -.004	5.500	6.250	0.312			6.250 +.001 / -.001		0.312 +.015 / -.000		40.29
J55006500500*	5.500 +.000 / -.004	5.500	6.500	0.500			6.500 +.001 / -.001		0.500 +.015 / -.000		O/R
J57506375375	5.750 +.000 / -.004	5.750	6.375	0.375			6.375 +.001 / -.001		0.375 +.015 / -.000		55.49
J57506500500*	5.750 +.000 / -.004	5.750	6.500	0.500			6.500 +.001 / -.001		0.500 +.015 / -.000		51.23
J57506750500	5.750 +.000 / -.004	5.750	6.750	0.500			6.750 +.001 / -.001		0.500 +.015 / -.000		32.42
J60006625312*	6.000 +.000 / -.004	6.000	6.625	0.312			6.625 +.001 / -.001		0.312 +.015 / -.000		47.20
J60006625375	6.000 +.000 / -.004	6.000	6.625	0.375			6.625 +.001 / -.001		0.375 +.015 / -.000		52.86
J60006750375	6.000 +.000 / -.004	6.000	6.750	0.375			6.750 +.001 / -.001		0.375 +.015 / -.000		48.40
J60007000500	6.000 +.000 / -.004	6.000	7.000	0.500			7.000 +.001 / -.001		0.500 +.015 / -.000		67.25
J62506750312	6.250 +.000 / -.004	6.250	6.750	0.312			6.750 +.001 / -.001		0.312 +.015 / -.000		79.03
J63127250500*	6.312 +.000 / -.004	6.312	7.250	0.500			7.250 +.001 / -.001		0.500 +.015 / -.000		53.20
J65007250312	6.500 +.000 / -.004	6.500	7.250	0.312			7.250 +.001 / -.001		0.312 +.015 / -.000		64.20
J65007500625	6.500 +.000 / -.004	6.500	7.500	0.625			7.500 +.001 / -.001		0.625 +.015 / -.000		51.96
J67507250312	6.750 +.000 / -.004	6.750	7.250	0.312			7.250 +.001 / -.001		0.312 +.015 / -.000		66.06
J67507375375	6.750 +.000 / -.004	6.750	7.375	0.375			7.375 +.001 / -.001		0.375 +.015 / -.000		64.58
J67507750500	6.750 +.000 / -.004	6.750	7.750	0.500			7.750 +.001 / -.001		0.500 +.015 / -.000		53.23
J70007750312	7.000 +.000 / -.005	7.000	7.750	0.312			7.750 +.001 / -.001		0.312 +.015 / -.000		66.07
J70007875312*	7.000 +.000 / -.005	7.000	7.875	0.312			7.875 +.001 / -.001		0.312 +.015 / -.000		75.81
J70008000500	7.000 +.000 / -.005	7.000	8.000	0.500			8.000 +.001 / -.001		0.500 +.015 / -.000		117.81
J72508000312	7.250 +.000 / -.005	7.250	8.000	0.312			8.000 +.001 / -.001		0.312 +.015 / -.000		95.20
J72508250500	7.250 +.000 / -.005	7.250	8.250	0.500			8.250 +.001 / -.001		0.500 +.015 / -.000		98.34
J75008250375*	7.500 +.000 / -.005	7.500	8.250	0.375			8.250 +.001 / -.001		0.375 +.015 / -.000		99.47
J80008750312*	8.000 +.000 / -.005	8.000	8.750	0.312			8.750 +.001 / -.001		0.312 +.015 / -.000		99.89
J80008750375	8.000 +.000 / -.005	8.000	8.750	0.375			8.750 +.001 / -.001		0.375 +.015 / -.000		86.90
J81258625312	8.125 +.000 / -.005	8.125	8.625	0.312			8.625 +.001 / -.001		0.312 +.015 / -.000		149.83
J85009125375	8.500 +.000 / -.005	8.500	9.125	0.375			9.125 +.001 / -.001		0.375 +.015 / -.000		514.65
J87509750550	8.750 +.000 / -.005	8.750	9.750	0.550			9.750 +.001 / -.001		0.590 +.015 / -.000		201.40
J90009750550	9.000 +.000 / -.005	9.000	9.750	0.550			9.750 +.001 / -.001		0.590 +.015 / -.000		93.20
J90009875312*	9.000 +.000 / -.005	9.000	9.875	0.312			9.875 +.001 / -.001		0.312 +.015 / -.000		245.60
J975010250312	9.750 +.000 / -.005	9.750	10.250	0.312			10.250 +.001 / -.001		0.312 +.015 / -.000		174.03
J1000011000500	10.000 +.000 / -.005	10.000	11.000	0.500			11.000 +.001 / -.001		0.500 +.015 / -.000		O/R
J1100012000550	11.000 +.000 / -.005	11.000	12.000	0.550			12.000 +.001 / -.001		0.590 +.015 / -.000		106.02
J1250013500550	12.500 +.000 / -.005	12.500	13.500	0.550			13.500 +.001 / -.001		0.590 +.015 / -.000		110.08
J1350014500550	13.500 +.000 / -.005	13.500	14.500	0.550			14.500 +.001 / -.001		0.590 +.015 / -.000		113.65

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INCH SIZE
ROD WIPERS

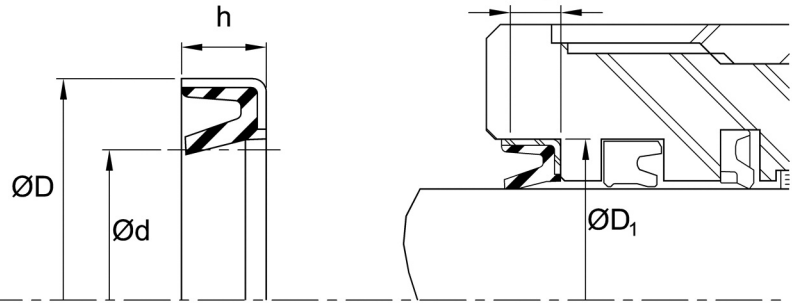
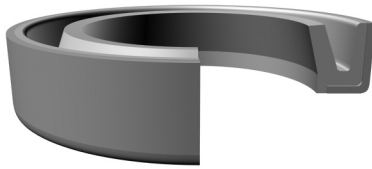


Remsa Catalog

INCH SIZE
ROD WIPERS

J/N - Rod Wipers

Nitrile/Steel



Temperature: -50/250F [-45/121C]

Pressure: N/A

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.
J01870500125/N*	0.187	+ .003 / - .003	0.187	0.500	0.125			0.500	+ .001 / - .001	0.125	+ .015 / - .000	1.74
J03750625125/N	0.375	+ .003 / - .003	0.375	0.625	0.125			0.625	+ .001 / - .001	0.125	+ .015 / - .000	1.78
J03750687156/N	0.375	+ .003 / - .003	0.375	0.687	0.156			0.687	+ .001 / - .001	0.156	+ .015 / - .000	1.85
J05000687094/N	0.500	+ .003 / - .003	0.500	0.687	0.094			0.687	+ .001 / - .001	0.094	+ .015 / - .000	1.94
J05000750125/N	0.500	+ .003 / - .003	0.500	0.750	0.125			0.750	+ .001 / - .001	0.125	+ .015 / - .000	2.87
J05001125250/N*	0.500	+ .003 / - .003	0.500	1.125	0.250			1.125	+ .001 / - .001	0.250	+ .015 / - .000	2.18
J06250875125/N	0.625	+ .003 / - .003	0.625	0.875	0.125			0.875	+ .001 / - .001	0.125	+ .015 / - .000	2.21
J06250937187/N	0.625	+ .003 / - .003	0.625	0.937	0.187			0.937	+ .001 / - .001	0.187	+ .015 / - .000	2.21
J06251000125/N	0.625	+ .003 / - .003	0.625	1.000	0.125			1.000	+ .001 / - .001	0.125	+ .015 / - .000	3.34
J06870937125/N	0.687	+ .003 / - .003	0.687	0.937	0.125			0.937	+ .001 / - .001	0.125	+ .015 / - .000	2.13
J06871000187/N	0.687	+ .003 / - .003	0.687	1.000	0.187			1.000	+ .001 / - .001	0.187	+ .015 / - .000	2.17
J07501000125/N	0.750	+ .003 / - .003	0.750	1.000	0.125			1.000	+ .001 / - .001	0.125	+ .015 / - .000	2.42
J07501062187/N	0.750	+ .003 / - .003	0.750	1.062	0.187			1.062	+ .001 / - .001	0.187	+ .015 / - .000	4.87
J07501125187/N	0.750	+ .003 / - .003	0.750	1.125	0.187			1.125	+ .001 / - .001	0.187	+ .015 / - .000	2.20
J07501250250/N	0.750	+ .003 / - .003	0.750	1.250	0.250			1.250	+ .001 / - .001	0.250	+ .015 / - .000	2.23
J07501375375/N*	0.750	+ .003 / - .003	0.750	1.375	0.375			1.375	+ .001 / - .001	0.375	+ .015 / - .000	6.29
J08751125125/N	0.875	+ .003 / - .003	0.875	1.125	0.125			1.125	+ .001 / - .001	0.125	+ .015 / - .000	2.42
J08751250187/N	0.875	+ .003 / - .003	0.875	1.250	0.187			1.250	+ .001 / - .001	0.187	+ .015 / - .000	2.45
J08751312236/N*	0.875	+ .003 / - .003	0.875	1.312	0.236			1.312	+ .001 / - .001	0.236	+ .015 / - .000	4.87
J10001250125/N	1.000	+ .003 / - .003	1.000	1.250	0.125			1.250	+ .001 / - .001	0.125	+ .015 / - .000	2.33
J10001312125/N	1.000	+ .003 / - .003	1.000	1.312	0.125			1.312	+ .001 / - .001	0.125	+ .015 / - .000	4.57
J10001375187/N	1.000	+ .003 / - .003	1.000	1.375	0.187			1.375	+ .001 / - .001	0.187	+ .015 / - .000	2.69
J10001437250/N	1.000	+ .003 / - .003	1.000	1.437	0.250			1.437	+ .001 / - .001	0.250	+ .015 / - .000	3.13
J10001500187/N	1.000	+ .003 / - .003	1.000	1.500	0.187			1.500	+ .001 / - .001	0.187	+ .015 / - .000	2.25
J10001625250/N	1.000	+ .003 / - .003	1.000	1.625	0.250			1.625	+ .001 / - .001	0.250	+ .015 / - .000	2.25
J10001625375/N*	1.000	+ .003 / - .003	1.000	1.625	0.375			1.625	+ .001 / - .001	0.375	+ .015 / - .000	9.02
J10621312125/N	1.062	+ .003 / - .003	1.062	1.312	0.125			1.312	+ .001 / - .001	0.125	+ .015 / - .000	4.62
J10621437187/N*	1.062	+ .003 / - .003	1.062	1.437	0.187			1.437	+ .001 / - .001	0.187	+ .015 / - .000	2.43
J10621500187/N	1.062	+ .003 / - .003	1.062	1.500	0.187			1.500	+ .001 / - .001	0.187	+ .015 / - .000	3.04
J11251375125/N	1.125	+ .003 / - .003	1.125	1.375	0.125			1.375	+ .001 / - .001	0.125	+ .015 / - .000	2.25
J11251500187/N	1.125	+ .003 / - .003	1.125	1.500	0.187			1.500	+ .001 / - .001	0.187	+ .015 / - .000	2.25
J11251500250/N	1.125	+ .003 / - .003	1.125	1.500	0.250			1.500	+ .001 / - .001	0.250	+ .015 / - .000	2.29
J11251562250/N	1.125	+ .003 / - .003	1.125	1.562	0.250			1.562	+ .001 / - .001	0.250	+ .015 / - .000	2.43
J11251625250/N	1.125	+ .003 / - .003	1.125	1.625	0.250			1.625	+ .001 / - .001	0.250	+ .015 / - .000	2.25
J11871625250/N	1.187	+ .003 / - .003	1.187	1.625	0.250			1.625	+ .001 / - .001	0.250	+ .015 / - .000	2.29
J12501500125/N	1.250	+ .003 / - .003	1.250	1.500	0.125			1.500	+ .001 / - .001	0.125	+ .015 / - .000	2.25

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Remsa Catalog

J/N SERIES - NBR/STEEL

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.
J12501625250/N	1.250 +.003 / -.003	1.250	1.625	0.250			1.625 +.001 / -.001		0.250 +.015 / -.000		2.51
J12501687187/N	1.250 +.003 / -.003	1.250	1.687	0.187			1.687 +.001 / -.001		0.187 +.015 / -.000		2.43
J12501750250/N	1.250 +.003 / -.003	1.250	1.750	0.250			1.750 +.001 / -.001		0.250 +.015 / -.000		3.11
J12501875250/N	1.250 +.003 / -.003	1.250	1.875	0.250			1.875 +.001 / -.001		0.250 +.015 / -.000		3.55
J13751625125/N	1.375 +.003 / -.003	1.375	1.625	0.125			1.625 +.001 / -.001		0.125 +.015 / -.000		3.82
J13751750187/N	1.375 +.003 / -.003	1.375	1.750	0.187			1.750 +.001 / -.001		0.187 +.015 / -.000		2.43
J13751875250/N	1.375 +.003 / -.003	1.375	1.875	0.250			1.875 +.001 / -.001		0.250 +.015 / -.000		3.51
J13751937250/N	1.375 +.003 / -.003	1.375	1.937	0.250			1.937 +.001 / -.001		0.250 +.015 / -.000		6.74
J15001750125/N	1.500 +.003 / -.003	1.500	1.750	0.125			1.750 +.001 / -.001		0.125 +.015 / -.000		6.89
J15001875187/N	1.500 +.003 / -.003	1.500	1.875	0.187			1.875 +.001 / -.001		0.187 +.015 / -.000		2.43
J15001875250/N	1.500 +.003 / -.003	1.500	1.875	0.250			1.875 +.001 / -.001		0.250 +.015 / -.000		2.65
J15002000187/N	1.500 +.003 / -.003	1.500	2.000	0.187			2.000 +.001 / -.001		0.187 +.015 / -.000		6.07
J15002000250/N	1.500 +.003 / -.003	1.500	2.000	0.250			2.000 +.001 / -.001		0.250 +.015 / -.000		2.73
J15622500250/N*	1.562 +.003 / -.003	1.562	2.500	0.250			2.500 +.001 / -.001		0.250 +.015 / -.000		6.19
J16252000187/N	1.625 +.003 / -.003	1.625	2.000	0.187			2.000 +.001 / -.001		0.187 +.015 / -.000		5.49
J16252125250/N*	1.625 +.003 / -.003	1.625	2.125	0.250			2.125 +.001 / -.001		0.250 +.015 / -.000		3.71
J17502125187/N	1.750 +.003 / -.003	1.750	2.125	0.187			2.125 +.001 / -.001		0.187 +.015 / -.000		3.76
J17502156187/N	1.750 +.003 / -.003	1.750	2.156	0.187			2.156 +.001 / -.001		0.187 +.015 / -.000		3.51
J17502250250/N	1.750 +.003 / -.003	1.750	2.250	0.250			2.250 +.001 / -.001		0.250 +.015 / -.000		3.96
J17502375250/N	1.750 +.003 / -.003	1.750	2.375	0.250			2.375 +.001 / -.001		0.250 +.015 / -.000		4.03
J17502625250/N	1.750 +.003 / -.003	1.750	2.625	0.250			2.625 +.001 / -.001		0.250 +.015 / -.000		4.14
J18752250187/N	1.875 +.003 / -.003	1.875	2.250	0.187			2.250 +.001 / -.001		0.187 +.015 / -.000		4.28
J18752500250/N	1.875 +.003 / -.003	1.875	2.500	0.250			2.500 +.001 / -.001		0.250 +.015 / -.000		4.28
J20002375187/N	2.000 +.003 / -.003	2.000	2.375	0.187			2.375 +.001 / -.001		0.187 +.015 / -.000		4.41
J20002500250/N	2.000 +.003 / -.003	2.000	2.500	0.250			2.500 +.001 / -.001		0.250 +.015 / -.000		4.20
J20002625250/N	2.000 +.003 / -.003	2.000	2.625	0.250			2.625 +.001 / -.001		0.250 +.015 / -.000		4.41
J20002750250/N*	2.000 +.003 / -.003	2.000	2.750	0.250			2.750 +.001 / -.001		0.250 +.015 / -.000		5.67
J20002687375/N	2.000 +.003 / -.003	2.000	2.687	0.375			2.687 +.001 / -.001		0.375 +.015 / -.000		8.17
J20002875468/N*	2.000 +.003 / -.003	2.000	2.875	0.468			2.875 +.001 / -.001		0.468 +.015 / -.000		6.26
J21252500187/N	2.125 +.003 / -.003	2.125	2.500	0.187			2.500 +.001 / -.001		0.187 +.015 / -.000		5.04
J22502625187/N	2.250 +.003 / -.003	2.250	2.625	0.187			2.625 +.001 / -.001		0.187 +.015 / -.000		4.74
J22502625250/N	2.250 +.003 / -.003	2.250	2.625	0.250			2.625 +.001 / -.001		0.250 +.015 / -.000		5.04
J22502750250/N	2.250 +.003 / -.003	2.250	2.750	0.250			2.750 +.001 / -.001		0.250 +.015 / -.000		5.04
J22502875250/N	2.250 +.003 / -.003	2.250	2.875	0.250			2.875 +.001 / -.001		0.250 +.015 / -.000		5.04
J23753000250/N	2.375 +.003 / -.003	2.375	3.000	0.250			3.000 +.001 / -.001		0.250 +.015 / -.000		5.22
J25003000250/N	2.500 +.003 / -.003	2.500	3.000	0.250			3.000 +.002 / -.002		0.250 +.015 / -.000		5.16
J25003125250/N	2.500 +.003 / -.003	2.500	3.125	0.250			3.125 +.002 / -.002		0.250 +.015 / -.000		6.79
J27503125187/N	2.750 +.003 / -.003	2.750	3.125	0.187			3.125 +.002 / -.002		0.187 +.015 / -.000		5.03
J27503250250/N	2.750 +.003 / -.003	2.750	3.250	0.250			3.250 +.002 / -.002		0.250 +.015 / -.000		5.92
J27503750375/N	2.750 +.003 / -.003	2.750	3.750	0.375			3.750 +.002 / -.002		0.375 +.015 / -.000		7.44
J28753375250/N	2.875 +.003 / -.003	2.875	3.375	0.250			3.375 +.002 / -.002		0.250 +.015 / -.000		4.72
J30003500250/N	3.000 +.003 / -.003	3.000	3.500	0.250			3.500 +.002 / -.002		0.250 +.015 / -.000		5.62
J30003750250/N	3.000 +.003 / -.003	3.000	3.750	0.250			3.750 +.002 / -.002		0.250 +.015 / -.000		6.21
J32503875312/N*	3.250 +.003 / -.003	3.250	3.875	0.312			3.875 +.002 / -.002		0.312 +.015 / -.000		10.25
J35004000250/N	3.500 +.003 / -.003	3.500	4.000	0.250			4.000 +.002 / -.002		0.250 +.015 / -.000		7.95
J37504375328/N*	3.750 +.003 / -.003	3.750	4.375	0.328			4.375 +.002 / -.002		0.328 +.015 / -.000		11.63

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

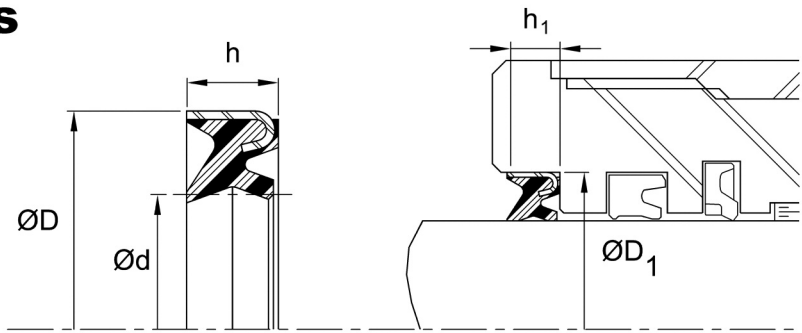
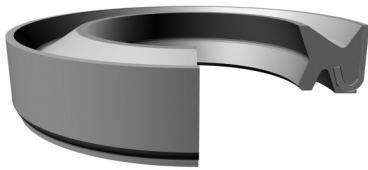
INCH SIZE
ROD WIPERS



Remsa Catalog

INCH SIZE
ROD WIPERS

J/DL - Rod Wipers Polyurethane/Steel



Temperature: -65/200F [-54/94C]

Pressure: N/A

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.
J15002250433DL	1.500	+0.000 / -0.003	1.500	2.250	0.433			2.250	+0.001 / -0.001	0.433	+0.015 / -0.000	23.17
J17502437433DL	1.750	+0.000 / -0.003	1.750	2.437	0.433			2.437	+0.001 / -0.001	0.433	+0.015 / -0.000	23.60
J18752562433DL	1.875	+0.000 / -0.003	1.875	2.562	0.433			2.562	+0.001 / -0.001	0.433	+0.015 / -0.000	24.03
J20002687433DL	2.000	+0.000 / -0.003	2.000	2.687	0.433			2.687	+0.001 / -0.001	0.433	+0.015 / -0.000	24.74
J21252875433DL	2.125	+0.000 / -0.003	2.125	2.875	0.433			2.875	+0.001 / -0.001	0.433	+0.015 / -0.000	25.64
J22503000433DL	2.250	+0.000 / -0.003	2.250	3.000	0.433			3.000	+0.001 / -0.001	0.433	+0.015 / -0.000	25.77
J23753125433DL	2.375	+0.000 / -0.003	2.375	3.125	0.433			3.125	+0.001 / -0.001	0.433	+0.015 / -0.000	26.75
J25003250433DL	2.500	+0.000 / -0.003	2.500	3.250	0.433			3.250	+0.001 / -0.001	0.433	+0.015 / -0.000	27.76
J26253375433DL	2.625	+0.000 / -0.003	2.625	3.375	0.433			3.375	+0.001 / -0.001	0.433	+0.015 / -0.000	28.40
J27503750550DL	2.750	+0.000 / -0.003	2.750	3.750	0.550			3.750	+0.001 / -0.001	0.550	+0.015 / -0.000	29.41
J30004000550DL	3.000	+0.000 / -0.004	3.000	4.000	0.550			4.000	+0.001 / -0.001	0.550	+0.015 / -0.000	30.38
J32504250550DL	3.250	+0.000 / -0.004	3.250	4.250	0.550			4.250	+0.001 / -0.001	0.550	+0.015 / -0.000	31.24
J35004500550DL	3.500	+0.000 / -0.004	3.500	4.500	0.550			4.500	+0.001 / -0.001	0.550	+0.015 / -0.000	32.02
J37504750550DL	3.750	+0.000 / -0.004	3.750	4.750	0.550			4.750	+0.001 / -0.001	0.550	+0.015 / -0.000	32.58
J40005000550DL	4.000	+0.000 / -0.004	4.000	5.000	0.550			5.000	+0.001 / -0.001	0.550	+0.015 / -0.000	32.81
J42505250550DL	4.250	+0.000 / -0.004	4.250	5.250	0.550			5.250	+0.001 / -0.001	0.550	+0.015 / -0.000	41.06
J47505750550DL*	4.750	+0.000 / -0.004	4.750	5.750	0.550			5.750	+0.001 / -0.001	0.550	+0.015 / -0.000	48.99
J50006000550DL	5.000	+0.000 / -0.004	5.000	6.000	0.550			6.000	+0.001 / -0.001	0.550	+0.015 / -0.000	55.26
J52506250550DL	5.250	+0.000 / -0.004	5.250	6.250	0.550			6.250	+0.001 / -0.001	0.550	+0.015 / -0.000	52.20
J55006500550DL	5.500	+0.000 / -0.004	5.500	6.500	0.550			6.500	+0.001 / -0.001	0.550	+0.015 / -0.000	57.48
J57506750550DL	5.750	+0.000 / -0.004	5.750	6.750	0.550			6.750	+0.001 / -0.001	0.550	+0.015 / -0.000	59.60
J60007000550DL*	6.000	+0.000 / -0.004	6.000	7.000	0.550			7.000	+0.001 / -0.001	0.550	+0.015 / -0.000	63.20
J67507750550DL	6.750	+0.000 / -0.004	6.750	7.750	0.550			7.750	+0.001 / -0.001	0.550	+0.015 / -0.000	67.77
J70008000550DL	7.000	+0.000 / -0.005	7.000	8.000	0.550			8.000	+0.001 / -0.001	0.550	+0.015 / -0.000	68.28
J80009000550DL	8.000	+0.000 / -0.005	8.000	9.000	0.550			9.000	+0.001 / -0.001	0.550	+0.015 / -0.000	132.50
J1575016750550DL	15.750	+0.000 / -0.005	15.750	16.750	0.550			16.750	+0.001 / -0.001	0.550	+0.015 / -0.000	O/R

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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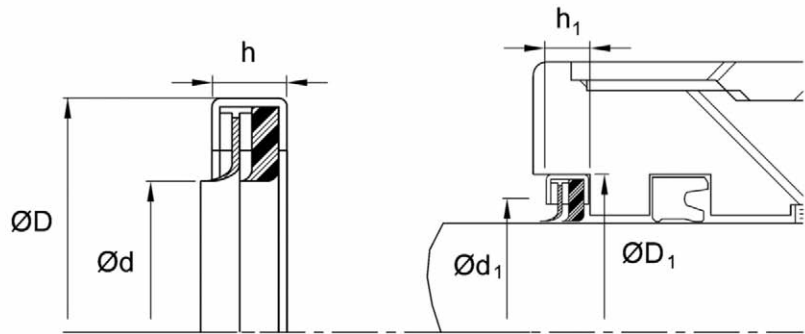
46

Remsa Catalog

INCH SIZE
ROD WIPERS

WU - Rod Wipers

Nitrile/Brass/Steel



Temperature: -40/248F [-40/120C]

Pressure: N/A

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	h	d1	Tol.	D1	Tol.	h1		Tol.
WU-00500*	0.500	+0.000 / -0.002	0.500	1.000	0.250			1.000	+0.002 / -0.000	0.281	+0.020 / -0.000	21.12
WU-00625*	0.625	+0.000 / -0.002	0.625	1.125	0.281			1.125	+0.002 / -0.000	0.312	+0.020 / -0.000	21.47
WU-00750*	0.750	+0.000 / -0.002	0.750	1.250	0.281			1.250	+0.002 / -0.000	0.312	+0.020 / -0.000	21.80
WU-00875*	0.875	+0.000 / -0.002	0.875	1.375	0.281			1.375	+0.002 / -0.000	0.312	+0.020 / -0.000	22.12
WU-01000	1.000	+0.000 / -0.002	1.000	1.500	0.281			1.500	+0.002 / -0.000	0.312	+0.020 / -0.000	22.45
WU-01125*	1.125	+0.000 / -0.002	1.125	1.625	0.281			1.625	+0.002 / -0.000	0.312	+0.020 / -0.000	25.17
WU-01250	1.250	+0.000 / -0.002	1.250	1.750	0.281			1.750	+0.002 / -0.000	0.312	+0.020 / -0.000	31.55
WU-01375	1.375	+0.000 / -0.002	1.375	1.875	0.281			1.875	+0.002 / -0.000	0.312	+0.020 / -0.000	33.88
WU-01500	1.500	+0.000 / -0.002	1.500	2.000	0.281			2.000	+0.002 / -0.000	0.312	+0.020 / -0.000	36.21
WU-01625	1.625	+0.000 / -0.002	1.625	2.125	0.281			2.125	+0.002 / -0.000	0.312	+0.020 / -0.000	37.81
WU-01687	1.687	+0.000 / -0.002	1.687	2.183	0.312			2.183	+0.002 / -0.000	0.343	+0.020 / -0.000	40.29
WU-01750	1.750	+0.000 / -0.002	1.750	2.250	0.281			2.250	+0.002 / -0.000	0.312	+0.020 / -0.000	41.26
WU-01875*	1.875	+0.000 / -0.002	1.875	2.375	0.281			2.375	+0.002 / -0.000	0.312	+0.020 / -0.000	42.21
WU-02000	2.000	+0.000 / -0.002	2.000	2.500	0.281			2.500	+0.002 / -0.000	0.312	+0.020 / -0.000	42.98
WU-02000-1*	2.000	+0.000 / -0.002	2.000	2.625	0.281			2.625	+0.002 / -0.000	0.312	+0.020 / -0.000	43.95
WU-02250*	2.250	+0.000 / -0.002	2.250	2.750	0.281			2.750	+0.002 / -0.000	0.312	+0.020 / -0.000	45.16
WU-02375	2.375	+0.000 / -0.002	2.375	2.875	0.281			2.875	+0.002 / -0.000	0.312	+0.020 / -0.000	86.36
WU-02500	2.500	+0.000 / -0.003	2.500	3.000	0.281			3.000	+0.002 / -0.000	0.312	+0.020 / -0.000	49.21
WU-02500-1*	2.500	+0.000 / -0.003	2.500	3.125	0.281			3.125	+0.002 / -0.000	0.312	+0.020 / -0.000	53.28
WU-02750	2.750	+0.000 / -0.003	2.750	3.250	0.281			3.250	+0.002 / -0.000	0.312	+0.020 / -0.000	56.06
WU-03000	3.000	+0.000 / -0.004	3.000	3.500	0.281			3.500	+0.002 / -0.000	0.312	+0.020 / -0.000	58.84
WU-03250*	3.250	+0.000 / -0.004	3.250	3.875	0.328			3.875	+0.002 / -0.000	0.359	+0.020 / -0.000	67.20
WU-03500	3.500	+0.000 / -0.004	3.500	4.125	0.328			4.125	+0.002 / -0.000	0.359	+0.020 / -0.000	73.61
WU-03750	3.750	+0.000 / -0.004	3.750	4.375	0.328			4.375	+0.002 / -0.000	0.359	+0.020 / -0.000	80.40
WU-04000	4.000	+0.000 / -0.005	4.000	4.625	0.328			4.625	+0.002 / -0.000	0.359	+0.020 / -0.000	96.56
WU-04250*	4.250	+0.000 / -0.005	4.250	4.875	0.328			4.875	+0.002 / -0.000	0.359	+0.020 / -0.000	96.70
WU-04500*	4.500	+0.000 / -0.005	4.500	5.125	0.328			5.125	+0.002 / -0.000	0.359	+0.020 / -0.000	124.05
WU-05500*	5.500	+0.000 / -0.005	5.500	6.125	0.359			6.125	+0.002 / -0.000	0.390	+0.020 / -0.000	169.22

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INCH SIZE
ROD WIPERS



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50

Remsa Catalog

	UR/HD	B	2
	UR/LD	B	8
	BS	B	10
	BS/HD	B	15
	BS/LD	B	17
	BS/3L	B	20
	BS/SL	B	21
	621 Profile Engineering	B	22
	621	B	23
	DZ	B	25
	ZA	B	26
	BR	B	27
	HBY	B	28
	RSS	B	29
	R2B	B	35
	TR	B	37

**INCH SIZE
ROD SEALS**



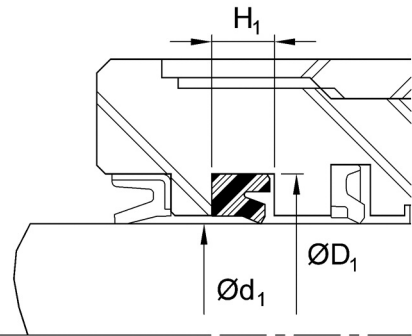
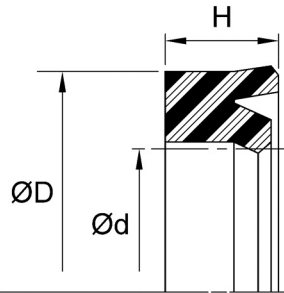
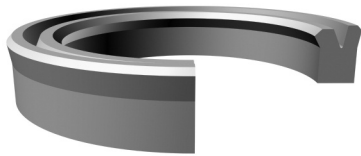
B 1

Remsa Catalog

INCH SIZE
ROD SEALS

UR/HD - Rod Seals

Polyurethane AU 92A



Temperature: -40/212F [-40/100C]

Pressure: 6000 PSI [415 Bar]

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
UR12500312-125/HD*	0.312	+0.000 / -0.001	0.312	0.562	0.125	0.312	+0.000 / -0.001	0.562	+0.001 / -0.000	0.156	+0.015 / -0.000	5.98
UR12500375-125/HD	0.375	+0.000 / -0.001	0.375	0.625	0.125	0.375	+0.000 / -0.001	0.625	+0.001 / -0.000	0.156	+0.015 / -0.000	6.23
UR12500500-125/HD*	0.500	+0.000 / -0.001	0.500	0.750	0.125	0.500	+0.000 / -0.001	0.750	+0.001 / -0.000	0.156	+0.015 / -0.000	6.58
UR18700562-187/HD*	0.562	+0.000 / -0.001	0.562	0.937	0.187	0.562	+0.000 / -0.001	0.937	+0.001 / -0.000	0.218	+0.015 / -0.000	8.03
UR18700562-250/HD*	0.562	+0.000 / -0.001	0.562	0.937	0.250	0.562	+0.000 / -0.001	0.937	+0.001 / -0.000	0.281	+0.015 / -0.000	13.83
UR18700562-312/HD*	0.562	+0.000 / -0.001	0.562	0.937	0.312	0.562	+0.000 / -0.001	0.937	+0.001 / -0.000	0.343	+0.015 / -0.000	6.49
UR12500625-125/HD*	0.625	+0.000 / -0.001	0.625	0.875	0.125	0.625	+0.000 / -0.001	0.875	+0.001 / -0.000	0.156	+0.015 / -0.000	6.58
UR12500625-187/HD*	0.625	+0.000 / -0.001	0.625	0.875	0.187	0.625	+0.000 / -0.001	0.875	+0.001 / -0.000	0.218	+0.015 / -0.000	7.17
UR12500625-250/HD*	0.625	+0.000 / -0.001	0.625	0.875	0.250	0.625	+0.000 / -0.001	0.875	+0.001 / -0.000	0.281	+0.015 / -0.000	6.58
UR18700625-187/HD	0.625	+0.000 / -0.001	0.625	1.000	0.187	0.625	+0.000 / -0.001	1.000	+0.001 / -0.000	0.218	+0.015 / -0.000	6.49
UR18700625-250/HD*	0.625	+0.000 / -0.001	0.625	1.000	0.250	0.625	+0.000 / -0.001	1.000	+0.001 / -0.000	0.281	+0.015 / -0.000	6.58
UR18700625-312/HD*	0.625	+0.000 / -0.001	0.625	1.000	0.312	0.625	+0.000 / -0.001	1.000	+0.001 / -0.000	0.343	+0.015 / -0.000	6.83
UR18700687-187/HD	0.687	+0.000 / -0.001	0.687	1.062	0.187	0.687	+0.000 / -0.001	1.062	+0.001 / -0.000	0.218	+0.015 / -0.000	6.75
UR18700687-250/HD*	0.687	+0.000 / -0.001	0.687	1.062	0.250	0.687	+0.000 / -0.001	1.062	+0.001 / -0.000	0.281	+0.015 / -0.000	6.83
UR18700687-312/HD*	0.687	+0.000 / -0.001	0.687	1.062	0.312	0.687	+0.000 / -0.001	1.062	+0.001 / -0.000	0.343	+0.015 / -0.000	7.09
UR09400750-187/HD*	0.750	+0.000 / -0.001	0.750	0.937	0.187	0.750	+0.000 / -0.001	0.937	+0.001 / -0.000	0.218	+0.015 / -0.000	7.17
UR12500750-125/HD*	0.750	+0.000 / -0.001	0.750	1.000	0.125	0.750	+0.000 / -0.001	1.000	+0.001 / -0.000	0.156	+0.015 / -0.000	6.10
UR12500750-155/HD*	0.750	+0.000 / -0.001	0.750	1.000	0.155	0.750	+0.000 / -0.001	1.000	+0.001 / -0.000	0.186	+0.015 / -0.000	7.60
UR12500750-187/HD*	0.750	+0.000 / -0.001	0.750	1.000	0.187	0.750	+0.000 / -0.001	1.000	+0.001 / -0.000	0.218	+0.015 / -0.000	6.83
UR12500750-250/HD*	0.750	+0.000 / -0.001	0.750	1.000	0.250	0.750	+0.000 / -0.001	1.000	+0.001 / -0.000	0.281	+0.015 / -0.000	7.24
UR18700750-187/HD*	0.750	+0.000 / -0.001	0.750	1.125	0.187	0.750	+0.000 / -0.001	1.125	+0.001 / -0.000	0.218	+0.015 / -0.000	7.09
UR18700750-250/HD*	0.750	+0.000 / -0.001	0.750	1.125	0.250	0.750	+0.000 / -0.001	1.125	+0.001 / -0.000	0.281	+0.015 / -0.000	7.09
UR18700750-312/HD*	0.750	+0.000 / -0.001	0.750	1.125	0.312	0.750	+0.000 / -0.001	1.125	+0.001 / -0.000	0.343	+0.015 / -0.000	7.34
UR12500812-187/HD*	0.812	+0.000 / -0.001	0.812	1.062	0.187	0.812	+0.000 / -0.001	1.062	+0.001 / -0.000	0.218	+0.015 / -0.000	6.92
UR18700812-250/HD*	0.812	+0.000 / -0.001	0.812	1.187	0.250	0.812	+0.000 / -0.001	1.187	+0.001 / -0.000	0.281	+0.015 / -0.000	7.43
UR18700812-312/HD*	0.812	+0.000 / -0.001	0.812	1.187	0.312	0.812	+0.000 / -0.001	1.187	+0.001 / -0.000	0.343	+0.015 / -0.000	7.94
UR12500875-125/HD*	0.875	+0.000 / -0.001	0.875	1.125	0.125	0.875	+0.000 / -0.001	1.125	+0.001 / -0.000	0.156	+0.015 / -0.000	6.89
UR12500875-187/HD*	0.875	+0.000 / -0.001	0.875	1.125	0.187	0.875	+0.000 / -0.001	1.125	+0.001 / -0.000	0.218	+0.015 / -0.000	7.09
UR12500875-250/HD*	0.875	+0.000 / -0.001	0.875	1.125	0.250	0.875	+0.000 / -0.001	1.125	+0.001 / -0.000	0.281	+0.015 / -0.000	7.09
UR18700875-187/HD*	0.875	+0.000 / -0.001	0.875	1.250	0.187	0.875	+0.000 / -0.001	1.250	+0.001 / -0.000	0.218	+0.015 / -0.000	6.44
UR18700875-250/HD	0.875	+0.000 / -0.001	0.875	1.250	0.250	0.875	+0.000 / -0.001	1.250	+0.001 / -0.000	0.281	+0.015 / -0.000	7.40
UR18700875-312/HD*	0.875	+0.000 / -0.001	0.875	1.250	0.312	0.875	+0.000 / -0.001	1.250	+0.001 / -0.000	0.343	+0.015 / -0.000	8.20
UR12500937-187/HD*	0.937	+0.000 / -0.001	0.937	1.187	0.187	0.937	+0.000 / -0.001	1.187	+0.001 / -0.000	0.218	+0.015 / -0.000	7.17
UR25000937-375/HD	0.937	+0.000 / -0.001	0.937	1.437	0.375	0.937	+0.000 / -0.001	1.437	+0.001 / -0.000	0.406	+0.015 / -0.000	6.74
UR32800969-375/HD*	0.969	+0.000 / -0.001	0.969	1.625	0.375	0.969	+0.000 / -0.001	1.625	+0.001 / -0.000	0.406	+0.015 / -0.000	12.13
UR12501000-125/HD	1.000	+0.000 / -0.001	1.000	1.250	0.125	1.000	+0.000 / -0.001	1.250	+0.001 / -0.000	0.156	+0.015 / -0.000	7.44

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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2

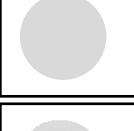
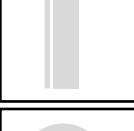
Remsa Catalog

UR/HD SERIES - AU 92A

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
UR12501000-155/HD*	1.000 +.000 / -.001	1.000	1.250	0.155	1.000	+.000 / -.001	1.250	+.001/ -.000	0.186	+.015 / -.000	7.43
UR12501000-250/HD	1.000 +.000 / -.001	1.000	1.250	0.250	1.000	+.000 / -.001	1.250	+.001/ -.000	0.281	+.015 / -.000	7.43
UR18701000-187/HD*	1.000 +.000 / -.001	1.000	1.375	0.187	1.000	+.000 / -.001	1.375	+.001/ -.000	0.218	+.015 / -.000	7.94
UR18701000-250/HD*	1.000 +.000 / -.001	1.000	1.375	0.250	1.000	+.000 / -.001	1.375	+.001/ -.000	0.281	+.015 / -.000	8.11
UR18701000-312/HD*	1.000 +.000 / -.001	1.000	1.375	0.312	1.000	+.000 / -.001	1.375	+.001/ -.000	0.343	+.015 / -.000	8.11
UR25001000-250/HD*	1.000 +.000 / -.001	1.000	1.500	0.250	1.000	+.000 / -.001	1.500	+.001/ -.000	0.281	+.015 / -.000	6.74
UR25001000-312/HD*	1.000 +.000 / -.001	1.000	1.500	0.312	1.000	+.000 / -.001	1.500	+.001/ -.000	0.343	+.015 / -.000	1.86
UR25001000-375/HD*	1.000 +.000 / -.001	1.000	1.500	0.375	1.000	+.000 / -.001	1.500	+.001/ -.000	0.406	+.015 / -.000	8.80
UR29701031-375/HD*	1.031 +.000 / -.001	1.031	1.625	0.375	1.031	+.000 / -.001	1.625	+.001/ -.000	0.406	+.015 / -.000	11.36
UR18701062-312/HD	1.062 +.000 / -.001	1.062	1.437	0.312	1.062	+.000 / -.001	1.437	+.001/ -.000	0.343	+.015 / -.000	8.63
UR18701125-250/HD*	1.125 +.000 / -.001	1.125	1.500	0.250	1.125	+.000 / -.001	1.500	+.001/ -.000	0.281	+.015 / -.000	8.45
UR18701125-312/HD*	1.125 +.000 / -.001	1.125	1.500	0.312	1.125	+.000 / -.001	1.500	+.001/ -.000	0.343	+.015 / -.000	8.80
UR18701125-375/HD*	1.125 +.000 / -.001	1.125	1.500	0.375	1.125	+.000 / -.001	1.500	+.001/ -.000	0.406	+.015 / -.000	6.94
UR25001125-250/HD*	1.125 +.000 / -.001	1.125	1.625	0.250	1.125	+.000 / -.001	1.625	+.001/ -.000	0.281	+.015 / -.000	8.55
UR25001125-375/HD*	1.125 +.000 / -.001	1.125	1.625	0.375	1.125	+.000 / -.001	1.625	+.001/ -.000	0.406	+.015 / -.000	8.88
UR31201125-312/HD*	1.125 +.000 / -.001	1.125	1.750	0.312	1.125	+.000 / -.001	1.750	+.001/ -.000	0.343	+.015 / -.000	10.51
UR18701187-250/HD*	1.187 +.000 / -.001	1.187	1.562	0.250	1.187	+.000 / -.001	1.562	+.001/ -.000	0.281	+.015 / -.000	8.80
UR12501250-250/HD*	1.250 +.000 / -.001	1.250	1.500	0.250	1.250	+.000 / -.001	1.500	+.001/ -.000	0.281	+.015 / -.000	8.03
UR18701250-250/HD*	1.250 +.000 / -.001	1.250	1.625	0.250	1.250	+.000 / -.001	1.625	+.001/ -.000	0.281	+.015 / -.000	8.97
UR18701250-312/HD	1.250 +.000 / -.001	1.250	1.625	0.312	1.250	+.000 / -.001	1.625	+.001/ -.000	0.343	+.015 / -.000	9.23
UR18701250-375/HD*	1.250 +.000 / -.001	1.250	1.625	0.375	1.250	+.000 / -.001	1.625	+.001/ -.000	0.406	+.015 / -.000	9.52
UR25001250-250/HD*	1.250 +.000 / -.001	1.250	1.750	0.250	1.250	+.000 / -.001	1.750	+.001/ -.000	0.281	+.015 / -.000	8.31
UR25001250-312/HD*	1.250 +.000 / -.001	1.250	1.750	0.312	1.250	+.000 / -.001	1.750	+.001/ -.000	0.343	+.015 / -.000	8.31
UR25001250-375/HD	1.250 +.000 / -.001	1.250	1.750	0.375	1.250	+.000 / -.001	1.750	+.001/ -.000	0.406	+.015 / -.000	8.80
UR31201250-437/HD	1.250 +.000 / -.001	1.250	1.875	0.437	1.250	+.000 / -.001	1.875	+.001/ -.000	0.468	+.015 / -.000	10.76
UR25001312-375/HD*	1.312 +.000 / -.001	1.312	1.812	0.375	1.312	+.000 / -.001	1.812	+.001/ -.000	0.406	+.015 / -.000	9.65
UR12501375-250/HD	1.375 +.000 / -.001	1.375	1.625	0.250	1.375	+.000 / -.001	1.625	+.001/ -.000	0.281	+.015 / -.000	8.37
UR18701375-312/HD*	1.375 +.000 / -.001	1.375	1.750	0.312	1.375	+.000 / -.001	1.750	+.001/ -.000	0.343	+.015 / -.000	10.76
UR18701375-375/HD*	1.375 +.000 / -.001	1.375	1.750	0.375	1.375	+.000 / -.001	1.750	+.001/ -.000	0.406	+.015 / -.000	11.10
UR25001375-312/HD*	1.375 +.000 / -.001	1.375	1.875	0.312	1.375	+.000 / -.001	1.875	+.001/ -.000	0.343	+.015 / -.000	9.74
UR25001375-375/HD*	1.375 +.000 / -.001	1.375	1.875	0.375	1.375	+.000 / -.001	1.875	+.001/ -.000	0.406	+.015 / -.000	9.91
UR31201375-375/HD	1.375 +.000 / -.001	1.375	2.000	0.375	1.375	+.000 / -.001	2.000	+.001/ -.000	0.406	+.015 / -.000	9.90
UR18701500-250/HD	1.500 +.000 / -.002	1.500	1.875	0.250	1.500	+.000 / -.002	1.875	+.002 / -.000	0.281	+.015 / -.000	9.40
UR18701500-312/HD	1.500 +.000 / -.002	1.500	1.875	0.312	1.500	+.000 / -.002	1.875	+.002 / -.000	0.343	+.015 / -.000	9.74
UR18701500-375/HD*	1.500 +.000 / -.002	1.500	1.875	0.375	1.500	+.000 / -.002	1.875	+.002 / -.000	0.406	+.015 / -.000	10.16
UR25001500-312/HD*	1.500 +.000 / -.002	1.500	2.000	0.312	1.500	+.000 / -.002	2.000	+.002 / -.000	0.343	+.015 / -.000	9.90
UR25001500-375/HD*	1.500 +.000 / -.002	1.500	2.000	0.375	1.500	+.000 / -.002	2.000	+.002 / -.000	0.406	+.015 / -.000	10.76
UR31201500-500/HD	1.500 +.000 / -.002	1.500	2.125	0.500	1.500	+.000 / -.002	2.125	+.002 / -.000	0.531	+.015 / -.000	12.73
UR18701625-250/HD*	1.625 +.000 / -.002	1.625	2.000	0.250	1.625	+.000 / -.002	2.000	+.002 / -.000	0.281	+.015 / -.000	9.65
UR18701625-312/HD	1.625 +.000 / -.002	1.625	2.000	0.312	1.625	+.000 / -.002	2.000	+.002 / -.000	0.343	+.015 / -.000	10.08
UR18701625-375/HD*	1.625 +.000 / -.002	1.625	2.000	0.375	1.625	+.000 / -.002	2.000	+.002 / -.000	0.406	+.015 / -.000	10.50
UR25001625-312/HD*	1.625 +.000 / -.002	1.625	2.125	0.312	1.625	+.000 / -.002	2.125	+.002 / -.000	0.343	+.015 / -.000	10.85
UR25001625-375/HD*	1.625 +.000 / -.002	1.625	2.125	0.375	1.625	+.000 / -.002	2.125	+.002 / -.000	0.406	+.015 / -.000	11.36
UR18701687-279/HD*	1.687 +.000 / -.002	1.687	2.062	0.279	1.687	+.000 / -.002	2.062	+.002 / -.000	0.310	+.015 / -.000	10.93
UR18701750-250/HD	1.750 +.000 / -.002	1.750	2.125	0.250	1.750	+.000 / -.002	2.125	+.002 / -.000	0.281	+.015 / -.000	10.26
UR18701750-274/HD*	1.750 +.000 / -.002	1.750	2.125	0.274	1.750	+.000 / -.002	2.125	+.002 / -.000	0.305	+.015 / -.000	10.76
UR18701750-312/HD	1.750 +.000 / -.002	1.750	2.125	0.312	1.750	+.000 / -.002	2.125	+.002 / -.000	0.343	+.015 / -.000	10.85

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**INCH SIZE
ROD SEALS**



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Remsa Catalog

UR/HD SERIES - AU 92A

INCH SIZE
ROD SEALS

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
UR18701750-375/HD	1.750	+ .000 / -.002	1.750	2.125	0.375	1.750	+ .000 / -.002	2.125	+ .002 / -.000	0.406	+ .015 / -.000	11.10
UR25001750-250/HD	1.750	+ .000 / -.002	1.750	2.250	0.250	1.750	+ .000 / -.002	2.250	+ .002 / -.000	0.281	+ .015 / -.000	11.53
UR25001750-312/HD*	1.750	+ .000 / -.002	1.750	2.250	0.312	1.750	+ .000 / -.002	2.250	+ .002 / -.000	0.343	+ .015 / -.000	11.70
UR25001750-375/HD	1.750	+ .000 / -.002	1.750	2.250	0.375	1.750	+ .000 / -.002	2.250	+ .002 / -.000	0.406	+ .015 / -.000	11.87
UR25001750-500/HD	1.750	+ .000 / -.002	1.750	2.250	0.500	1.750	+ .000 / -.002	2.250	+ .002 / -.000	0.531	+ .015 / -.000	13.30
UR31201750-375/HD	1.750	+ .000 / -.002	1.750	2.375	0.375	1.750	+ .000 / -.002	2.375	+ .002 / -.000	0.406	+ .015 / -.000	13.67
UR31201750-500/HD	1.750	+ .000 / -.002	1.750	2.375	0.500	1.750	+ .000 / -.002	2.375	+ .002 / -.000	0.531	+ .015 / -.000	14.01
UR12501875-250/HD	1.875	+ .000 / -.002	1.875	2.125	0.250	1.875	+ .000 / -.002	2.125	+ .002 / -.000	0.281	+ .015 / -.000	8.11
UR18701875-312/HD	1.875	+ .000 / -.002	1.875	2.250	0.312	1.875	+ .000 / -.002	2.250	+ .002 / -.000	0.343	+ .015 / -.000	21.66
UR18701875-375/HD*	1.875	+ .000 / -.002	1.875	2.250	0.375	1.875	+ .000 / -.002	2.250	+ .002 / -.000	0.406	+ .015 / -.000	12.04
UR25001875-312/HD*	1.875	+ .000 / -.002	1.875	2.375	0.312	1.875	+ .000 / -.002	2.375	+ .002 / -.000	0.343	+ .015 / -.000	21.35
UR25001875-375/HD*	1.875	+ .000 / -.002	1.875	2.375	0.375	1.875	+ .000 / -.002	2.375	+ .002 / -.000	0.406	+ .015 / -.000	26.49
UR18702000-250/HD*	2.000	+ .000 / -.002	2.000	2.375	0.250	2.000	+ .000 / -.002	2.375	+ .002 / -.000	0.281	+ .015 / -.000	12.17
UR18702000-312/HD	2.000	+ .000 / -.002	2.000	2.375	0.312	2.000	+ .000 / -.002	2.375	+ .002 / -.000	0.343	+ .015 / -.000	11.87
UR18702000-375/HD	2.000	+ .000 / -.002	2.000	2.375	0.375	2.000	+ .000 / -.002	2.375	+ .002 / -.000	0.406	+ .015 / -.000	12.13
UR25002000-312/HD	2.000	+ .000 / -.002	2.000	2.500	0.312	2.000	+ .000 / -.002	2.500	+ .002 / -.000	0.343	+ .015 / -.000	12.77
UR25002000-375/HD	2.000	+ .000 / -.002	2.000	2.500	0.375	2.000	+ .000 / -.002	2.500	+ .002 / -.000	0.406	+ .015 / -.000	12.98
UR31202000-250/HD*	2.000	+ .000 / -.002	2.000	2.625	0.250	2.000	+ .000 / -.002	2.625	+ .002 / -.000	0.281	+ .015 / -.000	15.72
UR31202000-312/HD*	2.000	+ .000 / -.002	2.000	2.625	0.312	2.000	+ .000 / -.002	2.625	+ .002 / -.000	0.343	+ .015 / -.000	15.12
UR31202000-375/HD*	2.000	+ .000 / -.002	2.000	2.625	0.375	2.000	+ .000 / -.002	2.625	+ .002 / -.000	0.406	+ .015 / -.000	12.39
UR37502000-375/HD	2.000	+ .000 / -.002	2.000	2.750	0.375	2.000	+ .000 / -.002	2.750	+ .002 / -.000	0.406	+ .015 / -.000	13.25
UR37502000-500/HD*	2.000	+ .000 / -.002	2.000	2.750	0.500	2.000	+ .000 / -.002	2.750	+ .002 / -.000	0.531	+ .015 / -.000	13.25
UR37502000-625/HD*	2.000	+ .000 / -.002	2.000	2.750	0.625	2.000	+ .000 / -.002	2.750	+ .002 / -.000	0.656	+ .015 / -.000	21.35
UR25002125-312/HD*	2.125	+ .000 / -.002	2.125	2.625	0.312	2.125	+ .000 / -.002	2.625	+ .002 / -.000	0.343	+ .015 / -.000	13.67
UR25002125-375/HD	2.125	+ .000 / -.002	2.125	2.625	0.375	2.125	+ .000 / -.002	2.625	+ .002 / -.000	0.406	+ .015 / -.000	18.68
UR31202125-500/HD	2.125	+ .000 / -.002	2.125	2.750	0.500	2.125	+ .000 / -.002	2.750	+ .002 / -.000	0.531	+ .015 / -.000	16.83
UR18702250-312/HD*	2.250	+ .000 / -.002	2.250	2.625	0.312	2.250	+ .000 / -.002	2.625	+ .002 / -.000	0.343	+ .015 / -.000	12.94
UR18702250-375/HD	2.250	+ .000 / -.002	2.250	2.625	0.375	2.250	+ .000 / -.002	2.625	+ .002 / -.000	0.406	+ .015 / -.000	13.07
UR25002250-312/HD*	2.250	+ .000 / -.002	2.250	2.750	0.312	2.250	+ .000 / -.002	2.750	+ .002 / -.000	0.343	+ .015 / -.000	14.01
UR25002250-375/HD	2.250	+ .000 / -.002	2.250	2.750	0.375	2.250	+ .000 / -.002	2.750	+ .002 / -.000	0.406	+ .015 / -.000	14.69
UR28202250-375/HD*	2.250	+ .000 / -.002	2.250	2.813	0.375	2.250	+ .000 / -.002	2.813	+ .002 / -.000	0.406	+ .015 / -.000	14.35
UR31202250-375/HD*	2.250	+ .000 / -.002	2.250	2.875	0.375	2.250	+ .000 / -.002	2.875	+ .002 / -.000	0.406	+ .015 / -.000	16.91
UR31202250-500/HD*	2.250	+ .000 / -.002	2.250	2.875	0.500	2.250	+ .000 / -.002	2.875	+ .002 / -.000	0.531	+ .015 / -.000	17.25
UR25002375-312/HD	2.375	+ .000 / -.002	2.375	2.875	0.312	2.375	+ .000 / -.002	2.875	+ .002 / -.000	0.343	+ .015 / -.000	14.95
UR25002375-375/HD	2.375	+ .000 / -.002	2.375	2.875	0.375	2.375	+ .000 / -.002	2.875	+ .002 / -.000	0.406	+ .015 / -.000	12.94
UR31202375-375/HD	2.375	+ .000 / -.002	2.375	3.000	0.375	2.375	+ .000 / -.002	3.000	+ .002 / -.000	0.406	+ .015 / -.000	13.25
UR31202375-500/HD*	2.375	+ .000 / -.002	2.375	3.000	0.500	2.375	+ .000 / -.002	3.000	+ .002 / -.000	0.531	+ .015 / -.000	13.99
UR18702500-312/HD*	2.500	+ .000 / -.002	2.500	2.875	0.312	2.500	+ .000 / -.002	2.875	+ .002 / -.000	0.343	+ .015 / -.000	18.00
UR18702500-375/HD	2.500	+ .000 / -.002	2.500	2.875	0.375	2.500	+ .000 / -.002	2.875	+ .002 / -.000	0.406	+ .015 / -.000	14.43
UR25002500-250/HD*	2.500	+ .000 / -.002	2.500	3.000	0.250	2.500	+ .000 / -.002	3.000	+ .002 / -.000	0.281	+ .015 / -.000	13.25
UR25002500-312/HD	2.500	+ .000 / -.002	2.500	3.000	0.312	2.500	+ .000 / -.002	3.000	+ .002 / -.000	0.343	+ .015 / -.000	13.25
UR25002500-375/HD	2.500	+ .000 / -.002	2.500	3.000	0.375	2.500	+ .000 / -.002	3.000	+ .002 / -.000	0.406	+ .015 / -.000	16.14
UR31202500-375/HD*	2.500	+ .000 / -.002	2.500	3.125	0.375	2.500	+ .000 / -.002	3.125	+ .002 / -.000	0.406	+ .015 / -.000	18.19
UR31202500-437/HD	2.500	+ .000 / -.002	2.500	3.125	0.437	2.500	+ .000 / -.002	3.125	+ .002 / -.000	0.468	+ .015 / -.000	18.45
UR31202500-500/HD	2.500	+ .000 / -.002	2.500	3.125	0.500	2.500	+ .000 / -.002	3.125	+ .002 / -.000	0.531	+ .015 / -.000	18.70
UR37502500-400/HD*	2.500	+ .000 / -.002	2.500	3.250	0.400	2.500	+ .000 / -.002	3.250	+ .002 / -.000	0.430	+ .015 / -.000	25.54
UR25002625-375/HD	2.625	+ .000 / -.002	2.625	3.125	0.375	2.625	+ .000 / -.002	3.125	+ .002 / -.000	0.406	+ .015 / -.000	13.52

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4

Remsa Catalog

UR/HD SERIES - AU 92A

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
UR31202625-625/HD	2.625	+ .000 / -.002	2.625	3.250	0.625	2.625	+ .000 / -.002	3.250	+ .002 / -.000	0.656	+ .015 / -.000	25.12
UR37502625-625/HD*	2.625	+ .000 / -.002	2.625	3.375	0.625	2.625	+ .000 / -.002	3.375	+ .002 / -.000	0.656	+ .015 / -.000	27.24
UR25002750-375/HD	2.750	+ .000 / -.002	2.750	3.250	0.375	2.750	+ .000 / -.002	3.250	+ .002 / -.000	0.406	+ .015 / -.000	18.02
UR31202750-375/HD*	2.750	+ .000 / -.002	2.750	3.375	0.375	2.750	+ .000 / -.002	3.375	+ .002 / -.000	0.406	+ .015 / -.000	15.67
UR31202750-500/HD*	2.750	+ .000 / -.002	2.750	3.375	0.500	2.750	+ .000 / -.002	3.375	+ .002 / -.000	0.531	+ .015 / -.000	20.41
UR37502750-375/HD*	2.750	+ .000 / -.002	2.750	3.500	0.375	2.750	+ .000 / -.002	3.500	+ .002 / -.000	0.406	+ .015 / -.000	30.06
UR37502750-625/HD	2.750	+ .000 / -.002	2.750	3.500	0.625	2.750	+ .000 / -.002	3.500	+ .002 / -.000	0.656	+ .015 / -.000	22.63
UR25003000-375/HD	3.000	+ .000 / -.003	3.000	3.500	0.375	3.000	+ .000 / -.003	3.500	+ .003 / -.000	0.406	+ .015 / -.000	19.00
UR31203000-375/HD*	3.000	+ .000 / -.003	3.000	3.625	0.375	3.000	+ .000 / -.003	3.625	+ .003 / -.000	0.406	+ .015 / -.000	16.30
UR31203000-500/HD*	3.000	+ .000 / -.003	3.000	3.625	0.500	3.000	+ .000 / -.003	3.625	+ .003 / -.000	0.531	+ .015 / -.000	21.86
UR37503000-375/HD	3.000	+ .000 / -.003	3.000	3.750	0.375	3.000	+ .000 / -.003	3.750	+ .003 / -.000	0.406	+ .015 / -.000	15.70
UR37503000-500/HD*	3.000	+ .000 / -.003	3.000	3.750	0.500	3.000	+ .000 / -.003	3.750	+ .003 / -.000	0.531	+ .015 / -.000	30.40
UR37503000-562/HD*	3.000	+ .000 / -.003	3.000	3.750	0.562	3.000	+ .000 / -.003	3.750	+ .003 / -.000	0.594	+ .015 / -.000	30.75
UR37503000-625/HD	3.000	+ .000 / -.003	3.000	3.750	0.625	3.000	+ .000 / -.003	3.750	+ .003 / -.000	0.656	+ .015 / -.000	17.84
UR25003125-375/HD	3.125	+ .000 / -.003	3.125	3.625	0.375	3.125	+ .000 / -.003	3.625	+ .003 / -.000	0.406	+ .015 / -.000	22.12
UR31203125-375/HD*	3.125	+ .000 / -.003	3.125	3.750	0.375	3.125	+ .000 / -.003	3.750	+ .003 / -.000	0.406	+ .015 / -.000	21.86
UR37503125-625/HD	3.125	+ .000 / -.003	3.125	3.875	0.625	3.125	+ .000 / -.003	3.875	+ .003 / -.000	0.656	+ .015 / -.000	31.86
UR25003250-375/HD	3.250	+ .000 / -.003	3.250	3.750	0.375	3.250	+ .000 / -.003	3.750	+ .003 / -.000	0.406	+ .015 / -.000	20.33
UR31203250-500/HD	3.250	+ .000 / -.003	3.250	3.875	0.500	3.250	+ .000 / -.003	3.875	+ .003 / -.000	0.531	+ .015 / -.000	23.74
UR37503250-500/HD*	3.250	+ .000 / -.003	3.250	4.000	0.500	3.250	+ .000 / -.003	4.000	+ .003 / -.000	0.531	+ .015 / -.000	22.29
UR37503250-625/HD*	3.250	+ .000 / -.003	3.250	4.000	0.625	3.250	+ .000 / -.003	4.000	+ .003 / -.000	0.656	+ .015 / -.000	32.71
UR25003375-375/HD	3.375	+ .000 / -.003	3.375	3.875	0.375	3.375	+ .000 / -.003	3.875	+ .003 / -.000	0.406	+ .015 / -.000	14.72
UR31203375-375/HD*	3.375	+ .000 / -.003	3.375	4.000	0.375	3.375	+ .000 / -.003	4.000	+ .003 / -.000	0.406	+ .015 / -.000	20.58
UR31203375-500/HD*	3.375	+ .000 / -.003	3.375	4.000	0.500	3.375	+ .000 / -.003	4.000	+ .003 / -.000	0.531	+ .015 / -.000	19.00
UR31203375-625/HD	3.375	+ .000 / -.003	3.375	4.000	0.625	3.375	+ .000 / -.003	4.000	+ .003 / -.000	0.656	+ .015 / -.000	33.00
UR25003500-375/HD	3.500	+ .000 / -.005	3.500	4.000	0.375	3.500	+ .000 / -.005	4.000	+ .003 / -.000	0.406	+ .015 / -.000	21.86
UR37503500-375/HD*	3.500	+ .000 / -.005	3.500	4.250	0.375	3.500	+ .000 / -.005	4.250	+ .003 / -.000	0.406	+ .015 / -.000	20.66
UR37503500-500/HD*	3.500	+ .000 / -.005	3.500	4.250	0.500	3.500	+ .000 / -.005	4.250	+ .003 / -.000	0.531	+ .015 / -.000	20.66
UR37503500-625/HD*	3.500	+ .000 / -.005	3.500	4.250	0.625	3.500	+ .000 / -.005	4.250	+ .003 / -.000	0.656	+ .015 / -.000	33.91
UR50003500-500/HD*	3.500	+ .000 / -.005	3.500	4.500	0.500	3.500	+ .000 / -.005	4.500	+ .003 / -.000	0.531	+ .015 / -.000	26.73
UR50003500-625/HD*	3.500	+ .000 / -.005	3.500	4.500	0.625	3.500	+ .000 / -.005	4.500	+ .003 / -.000	0.656	+ .015 / -.000	45.35
UR50003500-750/HD*	3.500	+ .000 / -.005	3.500	4.500	0.750	3.500	+ .000 / -.005	4.500	+ .003 / -.000	0.781	+ .015 / -.000	46.46
UR37503625-375/HD*	3.625	+ .000 / -.005	3.625	4.375	0.375	3.625	+ .000 / -.005	4.375	+ .003 / -.000	0.406	+ .015 / -.000	20.66
UR37503625-500/HD*	3.625	+ .000 / -.005	3.625	4.375	0.500	3.625	+ .000 / -.005	4.375	+ .003 / -.000	0.531	+ .015 / -.000	33.31
UR25003750-375/HD	3.750	+ .000 / -.005	3.750	4.250	0.375	3.750	+ .000 / -.005	4.250	+ .005 / -.000	0.406	+ .015 / -.000	23.15
UR25003750-590/HD*	3.750	+ .000 / -.005	3.750	4.250	0.590	3.750	+ .000 / -.005	4.250	+ .005 / -.000	0.620	+ .015 / -.000	37.09
UR31203750-375/HD	3.750	+ .000 / -.005	3.750	4.375	0.375	3.750	+ .000 / -.005	4.375	+ .005 / -.000	0.406	+ .015 / -.000	27.16
UR31203750-500/HD*	3.750	+ .000 / -.005	3.750	4.375	0.500	3.750	+ .000 / -.005	4.375	+ .005 / -.000	0.531	+ .015 / -.000	23.64
UR37503750-500/HD*	3.750	+ .000 / -.005	3.750	4.500	0.500	3.750	+ .000 / -.005	4.500	+ .005 / -.000	0.531	+ .015 / -.000	34.76
UR25003875-375/HD*	3.875	+ .000 / -.005	3.875	4.375	0.375	3.875	+ .000 / -.005	4.375	+ .005 / -.000	0.406	+ .015 / -.000	24.69
UR43703875-750/HD	3.875	+ .000 / -.005	3.875	4.750	0.750	3.875	+ .000 / -.005	4.750	+ .005 / -.000	0.781	+ .015 / -.000	41.07
UR25004000-250/HD*	4.000	+ .000 / -.005	4.000	4.500	0.250	4.000	+ .000 / -.005	4.500	+ .005 / -.000	0.281	+ .015 / -.000	22.46
UR25004000-375/HD	4.000	+ .000 / -.005	4.000	4.500	0.375	4.000	+ .000 / -.005	4.500	+ .005 / -.000	0.406	+ .015 / -.000	25.03
UR25004000-562/HD*	4.000	+ .000 / -.005	4.000	4.500	0.562	4.000	+ .000 / -.005	4.500	+ .005 / -.000	0.594	+ .015 / -.000	19.74
UR31204000-375/HD	4.000	+ .000 / -.005	4.000	4.625	0.375	4.000	+ .000 / -.005	4.625	+ .005 / -.000	0.406	+ .015 / -.000	28.27
UR31204000-500/HD	4.000	+ .000 / -.005	4.000	4.625	0.500	4.000	+ .000 / -.005	4.625	+ .005 / -.000	0.531	+ .015 / -.000	23.64
UR37504000-375/HD	4.000	+ .000 / -.005	4.000	4.750	0.375	4.000	+ .000 / -.005	4.750	+ .005 / -.000	0.406	+ .015 / -.000	23.64

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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5

INCH SIZE
ROD SEALS



Remsa Catalog

UR/HD SERIES - AU 92A

INCH SIZE
ROD SEALS

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
UR37504000-500/HD*	4.000	+ .000 / -.005	4.000	4.750	0.500	4.000	+ .000 / -.005	4.750	+ .005 / -.000	0.531	+ .015 / -.000	23.64
UR37504000-625/HD	4.000	+ .000 / -.005	4.000	4.750	0.625	4.000	+ .000 / -.005	4.750	+ .005 / -.000	0.656	+ .015 / -.000	39.42
UR37504125-500/HD*	4.125	+ .000 / -.005	4.125	4.875	0.500	4.125	+ .000 / -.005	4.875	+ .005 / -.000	0.531	+ .015 / -.000	31.26
UR25004250-562/HD*	4.250	+ .000 / -.005	4.250	4.750	0.562	4.250	+ .000 / -.005	4.750	+ .005 / -.000	0.594	+ .015 / -.000	28.27
UR37504250-500/HD*	4.250	+ .000 / -.005	4.250	5.000	0.500	4.250	+ .000 / -.005	5.000	+ .005 / -.000	0.531	+ .015 / -.000	38.86
UR37504250-625/HD	4.250	+ .000 / -.005	4.250	5.000	0.625	4.250	+ .000 / -.005	5.000	+ .005 / -.000	0.656	+ .015 / -.000	23.96
UR37504375-500/HD*	4.375	+ .000 / -.005	4.375	5.125	0.500	4.375	+ .000 / -.005	5.125	+ .005 / -.000	0.531	+ .015 / -.000	32.94
UR25004500-562/HD	4.500	+ .000 / -.005	4.500	5.000	0.562	4.500	+ .000 / -.005	5.000	+ .005 / -.000	0.594	+ .015 / -.000	23.35
UR31204500-375/HD	4.500	+ .000 / -.005	4.500	5.125	0.375	4.500	+ .000 / -.005	5.125	+ .005 / -.000	0.406	+ .015 / -.000	27.25
UR31204500-500/HD*	4.500	+ .000 / -.005	4.500	5.125	0.500	4.500	+ .000 / -.005	5.125	+ .005 / -.000	0.531	+ .015 / -.000	31.94
UR37504500-500/HD*	4.500	+ .000 / -.005	4.500	5.250	0.500	4.500	+ .000 / -.005	5.250	+ .005 / -.000	0.531	+ .015 / -.000	24.80
UR37504500-625/HD	4.500	+ .000 / -.005	4.500	5.250	0.625	4.500	+ .000 / -.005	5.250	+ .005 / -.000	0.656	+ .015 / -.000	24.60
UR43704500-437/HD	4.500	+ .000 / -.005	4.500	5.375	0.437	4.500	+ .000 / -.005	5.375	+ .005 / -.000	0.468	+ .015 / -.000	35.95
UR31204625-625/HD	4.625	+ .000 / -.005	4.625	5.250	0.625	4.625	+ .000 / -.005	5.250	+ .005 / -.000	0.656	+ .015 / -.000	26.36
UR37504625-500/HD*	4.625	+ .000 / -.005	4.625	5.375	0.500	4.625	+ .000 / -.005	5.375	+ .005 / -.000	0.531	+ .015 / -.000	36.30
UR25004750-562/HD	4.750	+ .000 / -.005	4.750	5.250	0.562	4.750	+ .000 / -.005	5.250	+ .005 / -.000	0.594	+ .015 / -.000	31.17
UR37504750-500/HD*	4.750	+ .000 / -.005	4.750	5.500	0.500	4.750	+ .000 / -.005	5.500	+ .005 / -.000	0.531	+ .015 / -.000	44.33
UR37504750-625/HD	4.750	+ .000 / -.005	4.750	5.500	0.625	4.750	+ .000 / -.005	5.500	+ .005 / -.000	0.656	+ .015 / -.000	44.41
UR43704750-750/HD	4.750	+ .000 / -.005	4.750	5.625	0.750	4.750	+ .000 / -.005	5.625	+ .005 / -.000	0.781	+ .015 / -.000	48.18
UR37504875-500/HD	4.875	+ .000 / -.005	4.875	5.625	0.500	4.875	+ .000 / -.005	5.625	+ .005 / -.000	0.531	+ .015 / -.000	42.04
UR37504875-625/HD*	4.875	+ .000 / -.005	4.875	5.625	0.625	4.875	+ .000 / -.005	5.625	+ .005 / -.000	0.656	+ .015 / -.000	39.63
UR25005000-562/HD	5.000	+ .000 / -.005	5.000	5.500	0.562	5.000	+ .000 / -.005	5.500	+ .005 / -.000	0.594	+ .015 / -.000	29.56
UR31205000-375/HD*	5.000	+ .000 / -.005	5.000	5.625	0.375	5.000	+ .000 / -.005	5.625	+ .005 / -.000	0.406	+ .015 / -.000	36.73
UR31205000-500/HD*	5.000	+ .000 / -.005	5.000	5.625	0.500	5.000	+ .000 / -.005	5.625	+ .005 / -.000	0.531	+ .015 / -.000	36.98
UR37505000-500/HD*	5.000	+ .000 / -.005	5.000	5.750	0.500	5.000	+ .000 / -.005	5.750	+ .005 / -.000	0.531	+ .015 / -.000	46.55
UR37505000-625/HD	5.000	+ .000 / -.005	5.000	5.750	0.625	5.000	+ .000 / -.005	5.750	+ .005 / -.000	0.656	+ .015 / -.000	46.55
UR25005250-562/HD*	5.250	+ .000 / -.005	5.250	5.750	0.562	5.250	+ .000 / -.005	5.750	+ .005 / -.000	0.594	+ .015 / -.000	36.38
UR25005250-590/HD	5.250	+ .000 / -.005	5.250	5.750	0.590	5.250	+ .000 / -.005	5.750	+ .005 / -.000	0.620	+ .015 / -.000	53.70
UR31205250-625/HD	5.250	+ .000 / -.005	5.250	5.875	0.625	5.250	+ .000 / -.005	5.875	+ .005 / -.000	0.656	+ .015 / -.000	43.42
UR25005375-562/HD*	5.375	+ .000 / -.005	5.375	5.875	0.562	5.375	+ .000 / -.005	5.875	+ .005 / -.000	0.593	+ .015 / -.000	37.83
UR37505375-625/HD*	5.375	+ .000 / -.005	5.375	6.125	0.625	5.375	+ .000 / -.005	6.125	+ .005 / -.000	0.656	+ .015 / -.000	45.52
UR25005500-562/HD	5.500	+ .000 / -.005	5.500	6.000	0.562	5.500	+ .000 / -.005	6.000	+ .005 / -.000	0.594	+ .015 / -.000	39.12
UR31205500-375/HD	5.500	+ .000 / -.005	5.500	6.125	0.375	5.500	+ .000 / -.005	6.125	+ .005 / -.000	0.406	+ .015 / -.000	42.10
UR31205500-500/HD*	5.500	+ .000 / -.005	5.500	6.125	0.500	5.500	+ .000 / -.005	6.125	+ .005 / -.000	0.531	+ .015 / -.000	42.28
UR37505500-500/HD*	5.500	+ .000 / -.005	5.500	6.250	0.500	5.500	+ .000 / -.005	6.250	+ .005 / -.000	0.531	+ .015 / -.000	45.18
UR37505500-625/HD	5.500	+ .000 / -.005	5.500	6.250	0.625	5.500	+ .000 / -.005	6.250	+ .005 / -.000	0.656	+ .015 / -.000	51.50
UR46505570-625/HD*	5.570	+ .000 / -.005	5.570	6.500	0.625	5.570	+ .000 / -.005	6.500	+ .005 / -.000	0.656	+ .015 / -.000	53.38
UR25005750-562/HD*	5.750	+ .000 / -.005	5.750	6.250	0.562	5.750	+ .000 / -.005	6.250	+ .005 / -.000	0.594	+ .015 / -.000	46.97
UR37505750-500/HD*	5.750	+ .000 / -.005	5.750	6.500	0.500	5.750	+ .000 / -.005	6.500	+ .005 / -.000	0.531	+ .015 / -.000	52.10
UR37505750-625/HD	5.750	+ .000 / -.005	5.750	6.500	0.625	5.750	+ .000 / -.005	6.500	+ .005 / -.000	0.656	+ .015 / -.000	51.09
UR25006000-562/HD*	6.000	+ .000 / -.005	6.000	6.500	0.562	6.000	+ .000 / -.005	6.500	+ .005 / -.000	0.594	+ .015 / -.000	43.13
UR37506000-500/HD	6.000	+ .000 / -.005	6.000	6.750	0.500	6.000	+ .000 / -.005	6.750	+ .005 / -.000	0.531	+ .015 / -.000	55.69
UR37506000-625/HD	6.000	+ .000 / -.005	6.000	6.750	0.625	6.000	+ .000 / -.005	6.750	+ .005 / -.000	0.656	+ .015 / -.000	53.61
UR37506250-625/HD*	6.250	+ .000 / -.005	6.250	7.000	0.625	6.250	+ .000 / -.005	7.000	+ .005 / -.000	0.656	+ .015 / -.000	56.54
UR25006500-375/HD*	6.500	+ .000 / -.005	6.500	7.000	0.375	6.500	+ .000 / -.005	7.000	+ .005 / -.000	0.406	+ .015 / -.000	46.38
UR31206500-625/HD	6.500	+ .000 / -.005	6.500	7.125	0.625	6.500	+ .000 / -.005	7.125	+ .005 / -.000	0.656	+ .015 / -.000	49.54
UR37506500-500/HD	6.500	+ .000 / -.005	6.500	7.250	0.500	6.500	+ .000 / -.005	7.250	+ .005 / -.000	0.531	+ .015 / -.000	58.60

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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6

Remsa Catalog

UR/HD SERIES - AU 92A

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions						\$
	Tol.	d	D	H	d1	Tol.	D1	Tol.	H1	Tol.	
UR37506500-625/HD*	6.500 +.000 / -.005	6.500	7.250	0.625	6.500	+.000 / -.005	7.250	+.005 / -.000	0.656	+.015 / -.000	70.28
UR50006500-715/HD	6.500 +.000 / -.005	6.500	7.500	0.715	6.500	+.000 / -.005	7.500	+.005 / -.000	0.745	+.015 / -.000	72.60
UR50006500-750/HD*	6.500 +.000 / -.005	6.500	7.500	0.750	6.500	+.000 / -.005	7.500	+.005 / -.000	0.781	+.015 / -.000	74.05
UR25006750-590/HD	6.750 +.000 / -.005	6.750	7.250	0.590	6.750	+.000 / -.005	7.250	+.005 / -.000	0.620	+.015 / -.000	69.61
UR37506750-590/HD*	6.750 +.000 / -.005	6.750	7.500	0.590	6.750	+.000 / -.005	7.500	+.005 / -.000	0.620	+.015 / -.000	60.56
UR25007000-562/HD*	7.000 +.000 / -.005	7.000	7.500	0.562	7.000	+.000 / -.005	7.500	+.005 / -.000	0.594	+.015 / -.000	50.13
UR37507000-500/HD	7.000 +.000 / -.005	7.000	7.750	0.500	7.000	+.000 / -.005	7.750	+.005 / -.000	0.531	+.015 / -.000	63.85
UR37507000-625/HD	7.000 +.000 / -.005	7.000	7.750	0.625	7.000	+.000 / -.005	7.750	+.005 / -.000	0.656	+.015 / -.000	69.06
UR50007000-625/HD*	7.000 +.000 / -.005	7.000	8.000	0.625	7.000	+.000 / -.005	8.000	+.005 / -.000	0.656	+.015 / -.000	79.17
UR50007000-690/HD*	7.000 +.000 / -.005	7.000	8.000	0.690	7.000	+.000 / -.005	8.000	+.005 / -.000	0.720	+.015 / -.000	74.24
UR50007000-750/HD	7.000 +.000 / -.005	7.000	8.000	0.750	7.000	+.000 / -.005	8.000	+.005 / -.000	0.781	+.015 / -.000	74.96
UR37507250-625/HD*	7.250 +.000 / -.005	7.250	8.000	0.625	7.250	+.000 / -.005	8.000	+.005 / -.000	0.656	+.015 / -.000	63.17
UR37507500-500/HD	7.500 +.000 / -.005	7.500	8.250	0.500	7.500	+.000 / -.005	8.250	+.005 / -.000	0.531	+.015 / -.000	66.45
UR37507500-625/HD*	7.500 +.000 / -.005	7.500	8.250	0.625	7.500	+.000 / -.005	8.250	+.005 / -.000	0.656	+.015 / -.000	59.52
UR62507500-1000/HD	7.500 +.000 / -.005	7.500	8.750	1.000	7.500	+.000 / -.005	8.750	+.005 / -.000	1.031	+.015 / -.000	113.86
UR25008125-590/HD*	8.125 +.000 / -.005	8.125	8.625	0.590	8.125	+.000 / -.005	8.625	+.005 / -.000	0.620	+.015 / -.000	60.22
UR37508250-625/HD*	8.250 +.000 / -.005	8.250	9.000	0.625	8.250	+.000 / -.005	9.000	+.005 / -.000	0.656	+.015 / -.000	88.15
UR37508500-500/HD*	8.500 +.000 / -.005	8.500	9.250	0.500	8.500	+.000 / -.005	9.250	+.005 / -.000	0.531	+.015 / -.000	80.84
UR50008500-500/HD*	8.500 +.000 / -.005	8.500	9.500	0.500	8.500	+.000 / -.005	9.500	+.005 / -.000	0.531	+.015 / -.000	88.80
UR37509000-590/HD*	9.000 +.000 / -.005	9.000	9.750	0.590	9.000	+.000 / -.005	9.750	+.005 / -.000	0.620	+.015 / -.000	84.22
UR37509000-625/HD*	9.000 +.000 / -.005	9.000	9.750	0.625	9.000	+.000 / -.005	9.750	+.005 / -.000	0.656	+.015 / -.000	88.75
UR50009000-625/HD*	9.000 +.000 / -.005	9.000	10.000	0.625	9.000	+.000 / -.005	10.000	+.005 / -.000	0.656	+.015 / -.000	84.00
UR50009000-750/HD*	9.000 +.000 / -.005	9.000	10.000	0.750	9.000	+.000 / -.005	10.000	+.005 / -.000	0.781	+.015 / -.000	96.38
UR50009500-625/HD*	9.500 +.000 / -.005	9.500	10.500	0.625	9.500	+.000 / -.005	10.500	+.005 / -.000	0.656	+.015 / -.000	104.20
UR50009500-750/HD*	9.500 +.000 / -.005	9.500	10.500	0.750	9.500	+.000 / -.005	10.500	+.005 / -.000	0.781	+.015 / -.000	106.67
UR25409750-590/HD	9.750 +.000 / -.005	9.750	10.258	0.590	9.750	+.000 / -.005	10.258	+.005 / -.000	0.620	+.015 / -.000	76.11
UR37509750-625/HD*	9.750 +.000 / -.005	9.750	10.500	0.625	9.750	+.000 / -.005	10.500	+.005 / -.000	0.656	+.015 / -.000	105.15
UR50010000-625/HD	10.000 +.000 / -.006	10.000	11.000	0.625	10.000	+.000 / -.006	11.000	+.006 / -.000	0.656	+.015 / -.000	101.00
UR50010000-750/HD	10.000 +.000 / -.006	10.000	11.000	0.750	10.000	+.000 / -.006	11.000	+.006 / -.000	0.781	+.015 / -.000	111.20
UR50012000-625/HD*	12.000 +.000 / -.006	12.000	13.000	0.625	12.000	+.000 / -.006	13.000	+.006 / -.000	0.656	+.015 / -.000	171.41
UR50012000-690/HD	12.000 +.000 / -.006	12.000	13.000	0.690	12.000	+.000 / -.006	13.000	+.006 / -.000	0.720	+.015 / -.000	176.30
UR50012000-750/HD	12.000 +.000 / -.006	12.000	13.000	0.750	12.000	+.000 / -.006	13.000	+.006 / -.000	0.781	+.015 / -.000	140.50
UR56215000-1000/HD*	15.000 +.000 / -.006	15.000	16.125	1.000	15.000	+.000 / -.006	16.125	+.006 / -.000	1.031	+.015 / -.000	282.87
UR56215000-750/HD*	15.000 +.000 / -.006	15.000	16.125	0.750	15.000	+.000 / -.006	16.125	+.006 / -.000	0.781	+.015 / -.000	304.05

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

INCH SIZE
ROD SEALS



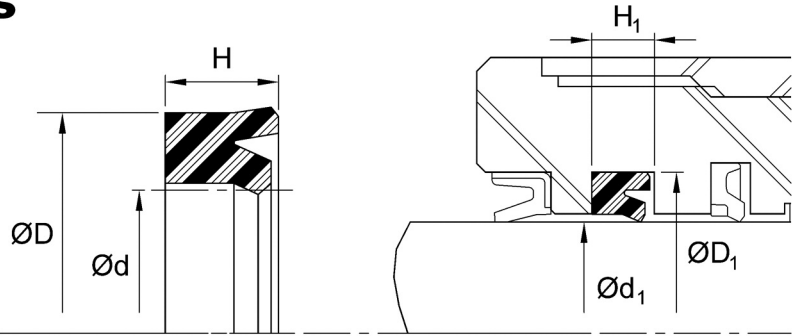
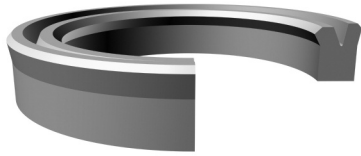
B 7

Remsa Catalog

INCH SIZE
ROD SEALS

UR/LD - Rod Seals

Polyurethane AU 92A



Temperature: -65/200F [-54/93C]

Pressure: 5000 PSI [345 Bar]

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
UR12500250-187/LD*	0.250	+ .000 / - .001	0.250	0.500	0.187	0.250	+ .000 / - .001	0.500	+ .003 / - .000	0.218	+ .015 / - .000	3.99
UR12500437-125/LD	0.437	+ .000 / - .001	0.437	0.687	0.125	0.437	+ .000 / - .001	0.687	+ .003 / - .000	0.156	+ .015 / - .000	4.12
UR12500500-125/LD*	0.500	+ .000 / - .001	0.500	0.750	0.125	0.500	+ .000 / - .001	0.750	+ .003 / - .000	0.156	+ .015 / - .000	4.12
UR12500500-187/LD*	0.500	+ .000 / - .001	0.500	0.750	0.187	0.500	+ .000 / - .001	0.750	+ .003 / - .000	0.218	+ .015 / - .000	4.38
UR12500500-250/LD*	0.500	+ .000 / - .001	0.500	0.750	0.250	0.500	+ .000 / - .001	0.750	+ .003 / - .000	0.281	+ .015 / - .000	4.38
UR12500625-250/LD	0.625	+ .000 / - .001	0.625	0.875	0.250	0.625	+ .000 / - .001	0.875	+ .003 / - .000	0.281	+ .015 / - .000	4.53
UR18700687-187/LD*	0.687	+ .000 / - .001	0.687	1.062	0.187	0.687	+ .000 / - .001	1.062	+ .003 / - .000	0.218	+ .015 / - .000	4.62
UR12500750-250/LD	0.750	+ .000 / - .001	0.750	1.000	0.250	0.750	+ .000 / - .001	1.000	+ .003 / - .000	0.281	+ .015 / - .000	4.66
UR18700750-312/LD*	0.750	+ .000 / - .001	0.750	1.125	0.312	0.750	+ .000 / - .001	1.125	+ .003 / - .000	0.343	+ .015 / - .000	4.79
UR25000750-250/LD*	0.750	+ .000 / - .001	0.750	1.250	0.250	0.750	+ .000 / - .001	1.250	+ .003 / - .000	0.281	+ .015 / - .000	3.17
UR18700812-187/LD	0.812	+ .000 / - .001	0.812	1.187	0.187	0.812	+ .000 / - .001	1.187	+ .003 / - .000	0.218	+ .015 / - .000	5.03
UR12500875-250/LD*	0.875	+ .000 / - .001	0.875	1.125	0.250	0.875	+ .000 / - .001	1.125	+ .003 / - .000	0.281	+ .015 / - .000	4.86
UR18700937-312/LD*	0.937	+ .000 / - .001	0.937	1.312	0.312	0.937	+ .000 / - .001	1.312	+ .003 / - .000	0.343	+ .015 / - .000	2.25
UR12501000-250/LD	1.000	+ .000 / - .001	1.000	1.250	0.250	1.000	+ .000 / - .001	1.250	+ .003 / - .000	0.281	+ .015 / - .000	5.70
UR18701000-250/LD	1.000	+ .000 / - .001	1.000	1.375	0.250	1.000	+ .000 / - .001	1.375	+ .003 / - .000	0.281	+ .015 / - .000	5.70
UR18701000-312/LD*	1.000	+ .000 / - .001	1.000	1.375	0.312	1.000	+ .000 / - .001	1.375	+ .003 / - .000	0.343	+ .015 / - .000	5.70
UR25001000-250/LD	1.000	+ .000 / - .001	1.000	1.500	0.250	1.000	+ .000 / - .001	1.500	+ .003 / - .000	0.281	+ .015 / - .000	5.49
UR25001000-375/LD	1.000	+ .000 / - .001	1.000	1.500	0.375	1.000	+ .000 / - .001	1.500	+ .003 / - .000	0.406	+ .015 / - .000	5.71
UR18701125-250/LD	1.125	+ .000 / - .001	1.125	1.500	0.250	1.125	+ .000 / - .001	1.500	+ .003 / - .000	0.281	+ .015 / - .000	5.89
UR18701125-312/LD	1.125	+ .000 / - .001	1.125	1.500	0.312	1.125	+ .000 / - .001	1.500	+ .003 / - .000	0.343	+ .015 / - .000	5.89
UR18701187-312/LD	1.187	+ .000 / - .001	1.187	1.562	0.312	1.187	+ .000 / - .001	1.562	+ .003 / - .000	0.343	+ .015 / - .000	6.08
UR12501250-250/LD*	1.250	+ .000 / - .001	1.250	1.500	0.250	1.250	+ .000 / - .001	1.500	+ .003 / - .000	0.281	+ .015 / - .000	6.05
UR18701250-250/LD	1.250	+ .000 / - .001	1.250	1.625	0.250	1.250	+ .000 / - .001	1.625	+ .003 / - .000	0.281	+ .015 / - .000	6.41
UR18701250-312/LD	1.250	+ .000 / - .001	1.250	1.625	0.312	1.250	+ .000 / - .001	1.625	+ .003 / - .000	0.343	+ .015 / - .000	6.41
UR25001250-375/LD*	1.250	+ .000 / - .001	1.250	1.750	0.375	1.250	+ .000 / - .001	1.750	+ .003 / - .000	0.406	+ .015 / - .000	6.04
UR12501375-250/LD	1.375	+ .000 / - .001	1.375	1.625	0.250	1.375	+ .000 / - .001	1.625	+ .003 / - .000	0.281	+ .015 / - .000	6.66
UR18701375-250/LD	1.375	+ .000 / - .001	1.375	1.750	0.250	1.375	+ .000 / - .001	1.750	+ .003 / - .000	0.281	+ .015 / - .000	6.82
UR18701375-312/LD	1.375	+ .000 / - .001	1.375	1.750	0.312	1.375	+ .000 / - .001	1.750	+ .003 / - .000	0.343	+ .015 / - .000	6.82
UR25001375-375/LD	1.375	+ .000 / - .001	1.375	1.875	0.375	1.375	+ .000 / - .001	1.875	+ .003 / - .000	0.406	+ .015 / - .000	6.64
UR18701500-250/LD	1.500	+ .000 / - .002	1.500	1.875	0.250	1.500	+ .000 / - .002	1.875	+ .004 / - .000	0.281	+ .015 / - .000	6.92
UR18701500-312/LD	1.500	+ .000 / - .002	1.500	1.875	0.312	1.500	+ .000 / - .002	1.875	+ .004 / - .000	0.343	+ .015 / - .000	6.92
UR18701500-375/LD	1.500	+ .000 / - .002	1.500	1.875	0.375	1.500	+ .000 / - .002	1.875	+ .004 / - .000	0.406	+ .015 / - .000	6.92
UR25001500-312/LD	1.500	+ .000 / - .002	1.500	2.000	0.312	1.500	+ .000 / - .002	2.000	+ .004 / - .000	0.343	+ .015 / - .000	6.79
UR25001500-375/LD	1.500	+ .000 / - .002	1.500	2.000	0.375	1.500	+ .000 / - .002	2.000	+ .004 / - .000	0.406	+ .015 / - .000	6.79
UR18701625-250/LD	1.625	+ .000 / - .002	1.625	2.000	0.250	1.625	+ .000 / - .002	2.000	+ .004 / - .000	0.281	+ .015 / - .000	7.03
UR18701625-375/LD*	1.625	+ .000 / - .002	1.625	2.000	0.375	1.625	+ .000 / - .002	2.000	+ .004 / - .000	0.406	+ .015 / - .000	7.03

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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8

Remsa Catalog

UR/LD SERIES - AU 92A

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
UR25001625-375/LD	1.625	+ .000 / - .002	1.625	2.125	0.375	1.625	+ .000 / - .002	2.125	+ .004 / - .000	0.406	+ .015 / - .000	7.49
UR18701750-250/LD	1.750	+ .000 / - .002	1.750	2.125	0.250	1.750	+ .000 / - .002	2.125	+ .004 / - .000	0.281	+ .015 / - .000	7.18
UR18701750-375/LD	1.750	+ .000 / - .002	1.750	2.125	0.375	1.750	+ .000 / - .002	2.125	+ .004 / - .000	0.406	+ .015 / - .000	7.18
UR25001750-375/LD	1.750	+ .000 / - .002	1.750	2.250	0.375	1.750	+ .000 / - .002	2.250	+ .004 / - .000	0.406	+ .015 / - .000	7.48
UR18702000-312/LD	2.000	+ .000 / - .002	2.000	2.375	0.312	2.000	+ .000 / - .002	2.375	+ .004 / - .000	0.343	+ .015 / - .000	7.76
UR18702000-375/LD	2.000	+ .000 / - .002	2.000	2.375	0.375	2.000	+ .000 / - .002	2.375	+ .004 / - .000	0.406	+ .015 / - .000	7.76
UR25002000-375/LD	2.000	+ .000 / - .002	2.000	2.500	0.375	2.000	+ .000 / - .002	2.500	+ .004 / - .000	0.406	+ .015 / - .000	8.12
UR18702250-281/LD	2.250	+ .000 / - .002	2.250	2.625	0.281	2.250	+ .000 / - .002	2.625	+ .004 / - .000	0.312	+ .015 / - .000	8.73
UR25002250-375/LD*	2.250	+ .000 / - .002	2.250	2.750	0.375	2.250	+ .000 / - .002	2.750	+ .004 / - .000	0.406	+ .015 / - .000	9.32
UR31202250-500/LD	2.250	+ .000 / - .002	2.250	2.875	0.500	2.250	+ .000 / - .002	2.875	+ .004 / - .000	0.531	+ .015 / - .000	10.83
UR18702500-375/LD	2.500	+ .000 / - .002	2.500	2.875	0.375	2.500	+ .000 / - .002	2.875	+ .004 / - .000	0.406	+ .015 / - .000	9.70
UR25002500-375/LD	2.500	+ .000 / - .002	2.500	3.000	0.375	2.500	+ .000 / - .002	3.000	+ .004 / - .000	0.406	+ .015 / - .000	10.58
UR31202500-500/LD	2.500	+ .000 / - .002	2.500	3.125	0.500	2.500	+ .000 / - .002	3.125	+ .004 / - .000	0.531	+ .015 / - .000	12.04
UR25002750-375/LD*	2.750	+ .000 / - .002	2.750	3.250	0.375	2.750	+ .000 / - .002	3.250	+ .004 / - .000	0.406	+ .015 / - .000	11.39
UR21803000-312/LD*	3.000	+ .000 / - .003	3.000	3.437	0.312	3.000	+ .000 / - .003	3.437	+ .004 / - .000	0.343	+ .015 / - .000	5.34
UR25003000-375/LD*	3.000	+ .000 / - .003	3.000	3.500	0.375	3.000	+ .000 / - .003	3.500	+ .004 / - .000	0.406	+ .015 / - .000	14.99
UR31203000-500/LD	3.000	+ .000 / - .003	3.000	3.625	0.500	3.000	+ .000 / - .003	3.625	+ .004 / - .000	0.531	+ .015 / - .000	13.98
UR31203125-375/LD*	3.125	+ .000 / - .003	3.125	3.750	0.375	3.125	+ .000 / - .003	3.750	+ .004 / - .000	0.406	+ .015 / - .000	12.16
UR25003250-375/LD*	3.250	+ .000 / - .003	3.250	3.750	0.375	3.250	+ .000 / - .003	3.750	+ .004 / - .000	0.406	+ .015 / - .000	13.46
UR25003500-375/LD*	3.500	+ .000 / - .003	3.500	4.000	0.375	3.500	+ .000 / - .003	4.000	+ .004 / - .000	0.406	+ .015 / - .000	14.49
UR31203500-500/LD*	3.500	+ .000 / - .003	3.500	4.125	0.500	3.500	+ .000 / - .003	4.125	+ .004 / - .000	0.531	+ .015 / - .000	14.70
UR37503500-500/LD	3.500	+ .000 / - .003	3.500	4.250	0.500	3.500	+ .000 / - .003	4.250	+ .004 / - .000	0.531	+ .015 / - .000	21.74
UR37503500-625/LD	3.500	+ .000 / - .003	3.500	4.250	0.625	3.500	+ .000 / - .003	4.250	+ .004 / - .000	0.656	+ .015 / - .000	21.74
UR25004000-375/LD*	4.000	+ .000 / - .004	4.000	4.500	0.375	4.000	+ .000 / - .004	4.500	+ .004 / - .000	0.406	+ .015 / - .000	15.53
UR25004000-562/LD	4.000	+ .000 / - .004	4.000	4.500	0.562	4.000	+ .000 / - .004	4.500	+ .004 / - .000	0.593	+ .015 / - .000	15.53
UR37504000-625/LD*	4.000	+ .000 / - .004	4.000	4.750	0.625	4.000	+ .000 / - .004	4.750	+ .004 / - .000	0.656	+ .015 / - .000	23.92
UR37504250-500/LD*	4.250	+ .000 / - .004	4.250	5.000	0.500	4.250	+ .000 / - .004	5.000	+ .004 / - .000	0.531	+ .015 / - .000	24.34
UR37504375-375/LD*	4.375	+ .000 / - .004	4.375	5.125	0.375	4.375	+ .000 / - .004	5.125	+ .004 / - .000	0.406	+ .015 / - .000	17.98
UR31204500-500/LD*	4.500	+ .000 / - .004	4.500	5.125	0.500	4.500	+ .000 / - .004	5.125	+ .005 / - .000	0.531	+ .015 / - .000	20.27
UR25004750-562/LD	4.750	+ .000 / - .004	4.750	5.250	0.562	4.750	+ .000 / - .004	5.250	+ .005 / - .000	0.593	+ .015 / - .000	19.36
UR37504750-625/LD*	4.750	+ .000 / - .004	4.750	5.500	0.625	4.750	+ .000 / - .004	5.500	+ .005 / - .000	0.656	+ .015 / - .000	27.59
UR28105000-500/LD*	5.000	+ .000 / - .004	5.000	5.562	0.500	5.000	+ .000 / - .004	5.562	+ .005 / - .000	0.531	+ .015 / - .000	21.74
UR37505000-625/LD*	5.000	+ .000 / - .004	5.000	5.750	0.625	5.000	+ .000 / - .004	5.750	+ .005 / - .000	0.656	+ .015 / - .000	27.18
UR37507500-500/LD*	7.500	+ .000 / - .004	7.500	8.250	0.500	7.500	+ .000 / - .004	8.250	+ .005 / - .000	0.531	+ .015 / - .000	30.50

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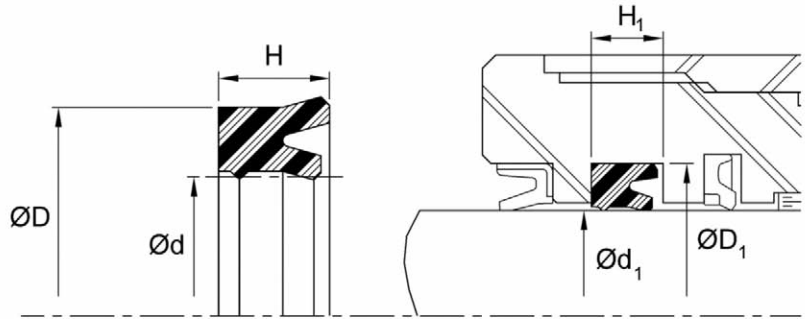
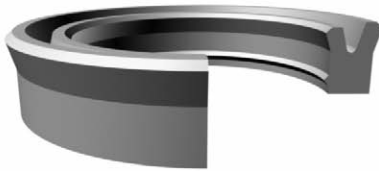
INCH SIZE
ROD SEALS



Remsa Catalog

INCH SIZE
ROD SEALS

BS - Rod Seals Hythane AU 92A



Temperature: -50/230F [-45/110C]

Pressure: 6000 PSI [415 Bar]

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
BS12500375-198	0.375	+0.000 / -0.001	0.375	0.625	0.198	0.375	+0.000 / -0.001	0.625	+0.002 / -0.000	0.218	+0.010 / -0.000	5.41
BS18700375-312	0.375	+0.000 / -0.001	0.375	0.750	0.312	0.375	+0.000 / -0.001	0.750	+0.002 / -0.000	0.343	+0.010 / -0.000	5.41
BS12500500-187	0.500	+0.000 / -0.001	0.500	0.750	0.187	0.500	+0.000 / -0.001	0.750	+0.003 / -0.000	0.206	+0.010 / -0.000	5.16
BS12500562-187*	0.562	+0.000 / -0.001	0.562	0.812	0.187	0.562	+0.000 / -0.001	0.812	+0.003 / -0.000	0.206	+0.010 / -0.000	6.82
BS12500625-187	0.625	+0.000 / -0.001	0.625	0.875	0.187	0.625	+0.000 / -0.001	0.875	+0.003 / -0.000	0.206	+0.010 / -0.000	5.41
BS12500625-241	0.625	+0.000 / -0.001	0.625	0.875	0.241	0.625	+0.000 / -0.001	0.875	+0.003 / -0.000	0.265	+0.010 / -0.000	5.41
BS18700625-281	0.625	+0.000 / -0.001	0.625	1.000	0.281	0.625	+0.000 / -0.001	1.000	+0.003 / -0.000	0.309	+0.010 / -0.000	5.41
BS12500687-187	0.687	+0.000 / -0.001	0.687	0.937	0.187	0.687	+0.000 / -0.001	0.937	+0.003 / -0.000	0.206	+0.010 / -0.000	5.41
BS09300750-172*	0.750	+0.000 / -0.001	0.750	0.937	0.156	0.750	+0.000 / -0.001	0.937	+0.003 / -0.000	0.171	+0.010 / -0.000	5.43
BS12500750-125	0.750	+0.000 / -0.001	0.750	1.000	0.125	0.750	+0.000 / -0.001	1.000	+0.003 / -0.000	0.138	+0.010 / -0.000	5.41
BS12500750-187	0.750	+0.000 / -0.001	0.750	1.000	0.187	0.750	+0.000 / -0.001	1.000	+0.003 / -0.000	0.206	+0.010 / -0.000	5.41
BS12500750-250	0.750	+0.000 / -0.001	0.750	1.000	0.250	0.750	+0.000 / -0.001	1.000	+0.003 / -0.000	0.275	+0.010 / -0.000	5.37
BS18700750-312	0.750	+0.000 / -0.001	0.750	1.125	0.312	0.750	+0.000 / -0.001	1.125	+0.003 / -0.000	0.343	+0.010 / -0.000	6.68
BS12500812-187*	0.812	+0.000 / -0.001	0.812	1.062	0.187	0.812	+0.000 / -0.001	1.062	+0.003 / -0.000	0.206	+0.010 / -0.000	5.41
BS12500812-250*	0.812	+0.000 / -0.001	0.812	1.062	0.250	0.812	+0.000 / -0.001	1.062	+0.003 / -0.000	0.275	+0.010 / -0.000	5.41
BS12500875-187	0.875	+0.000 / -0.001	0.875	1.125	0.187	0.875	+0.000 / -0.001	1.125	+0.003 / -0.000	0.206	+0.010 / -0.000	5.24
BS12500875-250	0.875	+0.000 / -0.001	0.875	1.125	0.250	0.875	+0.000 / -0.001	1.125	+0.003 / -0.000	0.275	+0.010 / -0.000	5.25
BS25000875-341	0.875	+0.000 / -0.001	0.875	1.375	0.341	0.875	+0.000 / -0.001	1.375	+0.003 / -0.000	0.375	+0.010 / -0.000	5.32
BS12001000-187	1.000	+0.000 / -0.001	1.000	1.240	0.187	1.000	+0.000 / -0.001	1.240	+0.003 / -0.000	0.206	+0.010 / -0.000	5.80
BS12501000-187	1.000	+0.000 / -0.001	1.000	1.250	0.187	1.000	+0.000 / -0.001	1.250	+0.003 / -0.000	0.206	+0.010 / -0.000	5.82
BS12501000-250	1.000	+0.000 / -0.001	1.000	1.250	0.250	1.000	+0.000 / -0.001	1.250	+0.003 / -0.000	0.275	+0.010 / -0.000	5.73
BS15601000-218	1.000	+0.000 / -0.001	1.000	1.312	0.219	1.000	+0.000 / -0.001	1.312	+0.003 / -0.000	0.241	+0.010 / -0.000	5.89
BS18701000-250	1.000	+0.000 / -0.001	1.000	1.375	0.250	1.000	+0.000 / -0.001	1.375	+0.003 / -0.000	0.275	+0.010 / -0.000	6.22
BS18701000-312	1.000	+0.000 / -0.001	1.000	1.375	0.312	1.000	+0.000 / -0.001	1.375	+0.003 / -0.000	0.343	+0.010 / -0.000	6.13
BS25001000-255	1.000	+0.000 / -0.001	1.000	1.500	0.255	1.000	+0.000 / -0.001	1.500	+0.003 / -0.000	0.281	+0.010 / -0.000	6.05
BS25001000-341	1.000	+0.000 / -0.001	1.000	1.500	0.341	1.000	+0.000 / -0.001	1.500	+0.003 / -0.000	0.375	+0.010 / -0.000	6.17
BS25001000-375	1.000	+0.000 / -0.001	1.000	1.500	0.375	1.000	+0.000 / -0.001	1.500	+0.003 / -0.000	0.413	+0.010 / -0.000	6.66
BS12001062-187	1.062	+0.000 / -0.001	1.062	1.302	0.187	1.062	+0.000 / -0.001	1.302	+0.003 / -0.000	0.206	+0.010 / -0.000	5.86
BS12501062-187	1.062	+0.000 / -0.001	1.062	1.312	0.187	1.062	+0.000 / -0.001	1.312	+0.003 / -0.000	0.206	+0.010 / -0.000	5.86
BS12501062-250	1.062	+0.000 / -0.001	1.062	1.312	0.250	1.062	+0.000 / -0.001	1.312	+0.003 / -0.000	0.275	+0.010 / -0.000	5.86
BS12001125-187	1.125	+0.000 / -0.001	1.125	1.365	0.187	1.125	+0.000 / -0.001	1.365	+0.003 / -0.000	0.206	+0.010 / -0.000	6.02
BS12101125-187*	1.125	+0.000 / -0.001	1.125	1.367	0.187	1.125	+0.000 / -0.001	1.367	+0.003 / -0.000	0.198	+0.010 / -0.000	6.02
BS12501125-187*	1.125	+0.000 / -0.001	1.125	1.375	0.187	1.125	+0.000 / -0.001	1.375	+0.003 / -0.000	0.206	+0.010 / -0.000	6.02
BS12501125-250	1.125	+0.000 / -0.001	1.125	1.375	0.250	1.125	+0.000 / -0.001	1.375	+0.003 / -0.000	0.275	+0.010 / -0.000	6.02
BS13701125-187	1.125	+0.000 / -0.001	1.125	1.399	0.187	1.125	+0.000 / -0.001	1.399	+0.003 / -0.000	0.206	+0.010 / -0.000	6.02
BS18701125-312	1.125	+0.000 / -0.001	1.125	1.500	0.312	1.125	+0.000 / -0.001	1.500	+0.003 / -0.000	0.343	+0.010 / -0.000	5.83

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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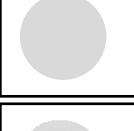
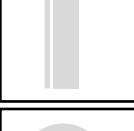
Remsa Catalog

BS SERIES - AU 92A

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
BS21801125-325*	1.125	+0.00 / -.001	1.125	1.562	0.325	1.125	+0.00 / -.001	1.562	+0.003 / -.000	0.360	+0.010 / -.000	6.24
BS25001125-250	1.125	+0.00 / -.001	1.125	1.625	0.250	1.125	+0.00 / -.001	1.625	+0.003 / -.000	0.275	+0.010 / -.000	6.88
BS31201125-397	1.125	+0.00 / -.001	1.125	1.750	0.397	1.125	+0.00 / -.001	1.750	+0.003 / -.000	0.437	+0.010 / -.000	7.23
BS18701187-250	1.187	+0.00 / -.001	1.187	1.562	0.250	1.187	+0.00 / -.001	1.562	+0.003 / -.000	0.275	+0.010 / -.000	6.15
BS12001250-197*	1.250	+0.00 / -.001	1.250	1.490	0.197	1.250	+0.00 / -.001	1.490	+0.003 / -.000	0.216	+0.010 / -.000	6.28
BS12501250-187 *	1.250	+0.00 / -.001	1.250	1.500	0.187	1.250	+0.00 / -.001	1.500	+0.003 / -.000	0.206	+0.010 / -.000	5.89
BS12501250-250	1.250	+0.00 / -.001	1.250	1.500	0.250	1.250	+0.00 / -.001	1.500	+0.003 / -.000	0.275	+0.010 / -.000	6.24
BS18701250-187	1.250	+0.00 / -.001	1.250	1.625	0.187	1.250	+0.00 / -.001	1.625	+0.003 / -.000	0.206	+0.010 / -.000	6.63
BS18701250-227	1.250	+0.00 / -.001	1.250	1.625	0.227	1.250	+0.00 / -.001	1.625	+0.003 / -.000	0.250	+0.010 / -.000	6.63
BS18701250-250	1.250	+0.00 / -.001	1.250	1.625	0.250	1.250	+0.00 / -.001	1.625	+0.003 / -.000	0.275	+0.010 / -.000	6.59
BS18701250-312	1.250	+0.00 / -.001	1.250	1.625	0.312	1.250	+0.00 / -.001	1.625	+0.003 / -.000	0.343	+0.010 / -.000	6.59
BS25001250-250	1.250	+0.00 / -.001	1.250	1.750	0.250	1.250	+0.00 / -.001	1.750	+0.003 / -.000	0.275	+0.010 / -.000	6.77
BS25001250-375	1.250	+0.00 / -.001	1.250	1.750	0.375	1.250	+0.00 / -.001	1.750	+0.003 / -.000	0.413	+0.010 / -.000	6.89
BS31201250-397	1.250	+0.00 / -.001	1.250	1.875	0.397	1.250	+0.00 / -.001	1.875	+0.003 / -.000	0.437	+0.010 / -.000	7.36
BS12001375-197*	1.375	+0.00 / -.001	1.375	1.615	0.197	1.375	+0.00 / -.001	1.615	+0.003 / -.000	0.215	+0.010 / -.000	6.53
BS12501375-187 *	1.375	+0.00 / -.001	1.375	1.625	0.187	1.375	+0.00 / -.001	1.625	+0.003 / -.000	0.206	+0.010 / -.000	4.52
BS12501375-250	1.375	+0.00 / -.001	1.375	1.625	0.250	1.375	+0.00 / -.001	1.625	+0.003 / -.000	0.275	+0.010 / -.000	6.54
BS15601375-218	1.375	+0.00 / -.001	1.375	1.687	0.218	1.375	+0.00 / -.001	1.687	+0.003 / -.000	0.240	+0.010 / -.000	6.77
BS18701375-187	1.375	+0.00 / -.001	1.375	1.750	0.187	1.375	+0.00 / -.001	1.750	+0.003 / -.000	0.206	+0.010 / -.000	6.83
BS18701375-312	1.375	+0.00 / -.001	1.375	1.750	0.312	1.375	+0.00 / -.001	1.750	+0.003 / -.000	0.343	+0.010 / -.000	6.35
BS25001375-375	1.375	+0.00 / -.001	1.375	1.875	0.375	1.375	+0.00 / -.001	1.875	+0.003 / -.000	0.413	+0.010 / -.000	7.55
BS31201375-397	1.375	+0.00 / -.001	1.375	2.000	0.397	1.375	+0.00 / -.001	2.000	+0.003 / -.000	0.437	+0.010 / -.000	7.88
BS18701437-312	1.437	+0.00 / -.001	1.437	1.812	0.312	1.437	+0.00 / -.001	1.812	+0.003 / -.000	0.343	+0.010 / -.000	6.80
BS12001500-187*	1.500	+0.00 / -.001	1.500	1.740	0.187	1.500	+0.00 / -.001	1.740	+0.003 / -.000	0.198	+0.010 / -.000	6.80
BS12501500-187 *	1.500	+0.00 / -.002	1.500	1.750	0.187	1.500	+0.00 / -.002	1.750	+0.003 / -.000	0.206	+0.010 / -.000	6.40
BS12501500-250	1.500	+0.00 / -.002	1.500	1.750	0.250	1.500	+0.00 / -.002	1.750	+0.003 / -.000	0.275	+0.010 / -.000	6.72
BS18701500-187	1.500	+0.00 / -.002	1.500	1.875	0.187	1.500	+0.00 / -.002	1.875	+0.003 / -.000	0.206	+0.010 / -.000	6.82
BS18701500-250	1.500	+0.00 / -.002	1.500	1.875	0.250	1.500	+0.00 / -.002	1.875	+0.003 / -.000	0.275	+0.010 / -.000	7.07
BS18701500-295*	1.500	+0.00 / -.002	1.500	1.875	0.295	1.500	+0.00 / -.002	1.875	+0.003 / -.000	0.323	+0.010 / -.000	7.27
BS18701500-312	1.500	+0.00 / -.002	1.500	1.875	0.312	1.500	+0.00 / -.002	1.875	+0.003 / -.000	0.343	+0.010 / -.000	7.07
BS18701500-375	1.500	+0.00 / -.002	1.500	1.875	0.375	1.500	+0.00 / -.002	1.875	+0.003 / -.000	0.413	+0.010 / -.000	7.07
BS25001500-250	1.500	+0.00 / -.002	1.500	2.000	0.250	1.500	+0.00 / -.002	2.000	+0.003 / -.000	0.275	+0.010 / -.000	8.15
BS25001500-341	1.500	+0.00 / -.002	1.500	2.000	0.341	1.500	+0.00 / -.002	2.000	+0.003 / -.000	0.375	+0.010 / -.000	8.15
BS25001500-375	1.500	+0.00 / -.002	1.500	2.000	0.375	1.500	+0.00 / -.002	2.000	+0.003 / -.000	0.413	+0.010 / -.000	8.05
BS31201500-375	1.500	+0.00 / -.002	1.500	2.125	0.375	1.500	+0.00 / -.002	2.125	+0.003 / -.000	0.413	+0.010 / -.000	8.80
BS31201500-397	1.500	+0.00 / -.002	1.500	2.125	0.397	1.500	+0.00 / -.002	2.125	+0.003 / -.000	0.437	+0.010 / -.000	8.80
BS12501625-250	1.625	+0.00 / -.002	1.625	1.875	0.250	1.625	+0.00 / -.002	1.875	+0.004 / -.000	0.275	+0.010 / -.000	7.10
BS18701625-281	1.625	+0.00 / -.002	1.625	2.000	0.281	1.625	+0.00 / -.002	2.000	+0.004 / -.000	0.309	+0.010 / -.000	8.15
BS18701625-312	1.625	+0.00 / -.002	1.625	2.000	0.312	1.625	+0.00 / -.002	2.000	+0.004 / -.000	0.343	+0.010 / -.000	9.58
BS18701625-375	1.625	+0.00 / -.002	1.625	2.000	0.375	1.625	+0.00 / -.002	2.000	+0.004 / -.000	0.413	+0.010 / -.000	9.20
BS25001625-375	1.625	+0.00 / -.002	1.625	2.125	0.375	1.625	+0.00 / -.002	2.125	+0.004 / -.000	0.413	+0.010 / -.000	8.98
BS12501750-250	1.750	+0.00 / -.002	1.750	2.000	0.250	1.750	+0.00 / -.002	2.000	+0.004 / -.000	0.275	+0.010 / -.000	7.35
BS18401750-283*	1.750	+0.00 / -.002	1.750	2.118	0.283	1.750	+0.00 / -.002	2.118	+0.004 / -.000	0.310	+0.010 / -.000	7.58
BS18701750-250	1.750	+0.00 / -.002	1.750	2.125	0.250	1.750	+0.00 / -.002	2.125	+0.004 / -.000	0.275	+0.010 / -.000	6.86
BS18701750-312	1.750	+0.00 / -.002	1.750	2.125	0.312	1.750	+0.00 / -.002	2.125	+0.004 / -.000	0.343	+0.010 / -.000	7.52
BS18701750-375	1.750	+0.00 / -.002	1.750	2.125	0.375	1.750	+0.00 / -.002	2.125	+0.004 / -.000	0.413	+0.010 / -.000	7.58
BS25001750-250	1.750	+0.00 / -.002	1.750	2.250	0.250	1.750	+0.00 / -.002	2.250	+0.004 / -.000	0.275	+0.010 / -.000	9.02

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

INCH SIZE
ROD SEALS



Remsa Catalog

BS SERIES - AU 92A

INCH SIZE
ROD SEALS

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$		
	Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.	
BS25001750-341	1.750	+ .000 / - .002	1.750	2.250	0.341	1.750	+ .000 / - .002	2.250	+ .004 / - .000	0.375	+ .010 / - .000	9.02
BS25001750-375	1.750	+ .000 / - .002	1.750	2.250	0.375	1.750	+ .000 / - .002	2.250	+ .004 / - .000	0.413	+ .010 / - .000	8.97
BS25001750-500	1.750	+ .000 / - .002	1.750	2.250	0.500	1.750	+ .000 / - .002	2.250	+ .004 / - .000	0.550	+ .010 / - .000	9.02
BS31201750-437	1.750	+ .000 / - .002	1.750	2.375	0.437	1.750	+ .000 / - .002	2.375	+ .004 / - .000	0.481	+ .010 / - .000	8.46
BS18501875-281*	1.875	+ .000 / - .002	1.875	2.246	0.281	1.875	+ .000 / - .002	2.246	+ .004 / - .000	0.310	+ .010 / - .000	10.19
BS18701875-375	1.875	+ .000 / - .002	1.875	2.250	0.375	1.875	+ .000 / - .002	2.250	+ .004 / - .000	0.413	+ .010 / - .000	8.27
BS25001875-375	1.875	+ .000 / - .002	1.875	2.375	0.375	1.875	+ .000 / - .002	2.375	+ .004 / - .000	0.413	+ .010 / - .000	8.51
BS31201875-397	1.875	+ .000 / - .002	1.875	2.500	0.397	1.875	+ .000 / - .002	2.500	+ .004 / - .000	0.437	+ .010 / - .000	10.28
BS12502000-250	2.000	+ .000 / - .002	2.000	2.250	0.250	2.000	+ .000 / - .002	2.250	+ .004 / - .000	0.275	+ .010 / - .000	6.43
BS18702000-281	2.000	+ .000 / - .002	2.000	2.370	0.281	2.000	+ .000 / - .002	2.370	+ .004 / - .000	0.310	+ .010 / - .000	8.94
BS18702000-250	2.000	+ .000 / - .002	2.000	2.375	0.250	2.000	+ .000 / - .002	2.375	+ .004 / - .000	0.275	+ .010 / - .000	8.95
BS18702000-312	2.000	+ .000 / - .002	2.000	2.375	0.312	2.000	+ .000 / - .002	2.375	+ .004 / - .000	0.343	+ .010 / - .000	8.85
BS18702000-375	2.000	+ .000 / - .002	2.000	2.375	0.375	2.000	+ .000 / - .002	2.375	+ .004 / - .000	0.413	+ .010 / - .000	8.12
BS25002000-250	2.000	+ .000 / - .002	2.000	2.500	0.250	2.000	+ .000 / - .002	2.500	+ .004 / - .000	0.275	+ .010 / - .000	9.83
BS25002000-312	2.000	+ .000 / - .002	2.000	2.500	0.312	2.000	+ .000 / - .002	2.500	+ .004 / - .000	0.343	+ .010 / - .000	9.22
BS25002000-341	2.000	+ .000 / - .002	2.000	2.500	0.341	2.000	+ .000 / - .002	2.500	+ .004 / - .000	0.375	+ .010 / - .000	9.83
BS25002000-375	2.000	+ .000 / - .002	2.000	2.500	0.375	2.000	+ .000 / - .002	2.500	+ .004 / - .000	0.413	+ .010 / - .000	9.75
BS25002000-781*	2.000	+ .000 / - .002	2.000	2.500	0.781	2.000	+ .000 / - .002	2.500	+ .004 / - .000	0.859	+ .010 / - .000	10.99
BS31202000-312	2.000	+ .000 / - .002	2.000	2.625	0.312	2.000	+ .000 / - .002	2.625	+ .004 / - .000	0.343	+ .010 / - .000	10.89
BS31202000-397	2.000	+ .000 / - .002	2.000	2.625	0.397	2.000	+ .000 / - .002	2.625	+ .004 / - .000	0.437	+ .010 / - .000	10.89
BS31202000-500	2.000	+ .000 / - .002	2.000	2.625	0.500	2.000	+ .000 / - .002	2.625	+ .004 / - .000	0.550	+ .010 / - .000	10.89
BS37502000-625	2.000	+ .000 / - .002	2.000	2.750	0.625	2.000	+ .000 / - .002	2.750	+ .004 / - .000	0.688	+ .010 / - .000	14.78
BS18702125-375	2.125	+ .000 / - .002	2.125	2.500	0.375	2.125	+ .000 / - .002	2.500	+ .004 / - .000	0.413	+ .010 / - .000	9.60
BS18702250-335	2.250	+ .000 / - .002	2.250	2.625	0.335	2.250	+ .000 / - .002	2.625	+ .004 / - .000	0.368	+ .010 / - .000	9.97
BS25002250-341*	2.250	+ .000 / - .002	2.250	2.750	0.341	2.250	+ .000 / - .002	2.750	+ .004 / - .000	0.375	+ .010 / - .000	10.60
BS25002250-375	2.250	+ .000 / - .002	2.250	2.750	0.375	2.250	+ .000 / - .002	2.750	+ .004 / - .000	0.413	+ .010 / - .000	10.91
BS31202250-500*	2.250	+ .000 / - .002	2.250	2.875	0.500	2.250	+ .000 / - .002	2.875	+ .004 / - .000	0.550	+ .010 / - .000	12.28
BS37502250-511	2.250	+ .000 / - .002	2.250	3.000	0.511	2.250	+ .000 / - .002	3.000	+ .004 / - .000	0.562	+ .010 / - .000	16.33
BS18702375-375	2.375	+ .000 / - .002	2.375	2.750	0.375	2.375	+ .000 / - .002	2.750	+ .004 / - .000	0.413	+ .010 / - .000	10.64
BS25002375-375	2.375	+ .000 / - .002	2.375	2.875	0.375	2.375	+ .000 / - .002	2.875	+ .004 / - .000	0.413	+ .010 / - .000	11.35
BS18502500-281*	2.500	+ .000 / - .002	2.500	2.871	0.281	2.500	+ .000 / - .002	2.871	+ .004 / - .000	0.310	+ .010 / - .000	12.56
BS18702500-312	2.500	+ .000 / - .002	2.500	2.875	0.312	2.500	+ .000 / - .002	2.875	+ .004 / - .000	0.343	+ .010 / - .000	9.74
BS18702500-375	2.500	+ .000 / - .002	2.500	2.875	0.375	2.500	+ .000 / - .002	2.875	+ .004 / - .000	0.413	+ .010 / - .000	10.99
BS21802500-284	2.500	+ .000 / - .002	2.500	2.937	0.284	2.500	+ .000 / - .002	2.937	+ .004 / - .000	0.312	+ .010 / - .000	10.60
BS25002500-250	2.500	+ .000 / - .002	2.500	3.000	0.250	2.500	+ .000 / - .002	3.000	+ .004 / - .000	0.275	+ .010 / - .000	11.62
BS25002500-284*	2.500	+ .000 / - .002	2.500	3.000	0.284	2.500	+ .000 / - .002	3.000	+ .004 / - .000	0.312	+ .010 / - .000	11.74
BS25002500-375	2.500	+ .000 / - .002	2.500	3.000	0.375	2.500	+ .000 / - .002	3.000	+ .004 / - .000	0.413	+ .010 / - .000	12.03
BS31202500-500	2.500	+ .000 / - .002	2.500	3.125	0.500	2.500	+ .000 / - .002	3.125	+ .004 / - .000	0.550	+ .010 / - .000	13.00
BS37502500-625	2.500	+ .000 / - .002	2.500	3.250	0.625	2.500	+ .000 / - .002	3.250	+ .004 / - .000	0.688	+ .010 / - .000	17.97
BS18702625-375	2.625	+ .000 / - .002	2.625	3.000	0.375	2.625	+ .000 / - .002	3.000	+ .004 / - .000	0.413	+ .010 / - .000	11.24
BS25002625-500*	2.625	+ .000 / - .002	2.625	3.125	0.500	2.625	+ .000 / - .002	3.125	+ .004 / - .000	0.550	+ .010 / - .000	14.82
BS31202625-625	2.625	+ .000 / - .002	2.625	3.250	0.625	2.625	+ .000 / - .002	3.250	+ .004 / - .000	0.688	+ .010 / - .000	13.42
BS25702735-312*	2.735	+ .000 / - .002	2.735	3.250	0.312	2.735	+ .000 / - .002	3.250	+ .004 / - .000	0.343	+ .010 / - .000	12.22
BS18702750-375	2.750	+ .000 / - .002	2.750	3.125	0.375	2.750	+ .000 / - .002	3.125	+ .004 / - .000	0.413	+ .010 / - .000	11.24
BS25002750-375	2.750	+ .000 / - .002	2.750	3.250	0.375	2.750	+ .000 / - .002	3.250	+ .004 / - .000	0.413	+ .010 / - .000	13.16
BS31202750-375	2.750	+ .000 / - .002	2.750	3.375	0.375	2.750	+ .000 / - .002	3.375	+ .004 / - .000	0.413	+ .010 / - .000	14.18
BS31202750-500	2.750	+ .000 / - .002	2.750	3.375	0.500	2.750	+ .000 / - .002	3.375	+ .004 / - .000	0.550	+ .010 / - .000	14.18

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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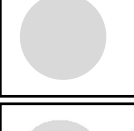
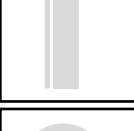
Remsa Catalog

BS SERIES - AU 92A

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
BS31202750-805*	2.750	+0.000 / -.002	2.750	3.375	0.805	2.750	+0.000 / -.002	3.375	+0.004 / -.000	0.886	+0.010 / -.000	15.35
BS37502750-625	2.750	+0.000 / -.002	2.750	3.500	0.625	2.750	+0.000 / -.002	3.500	+0.004 / -.000	0.688	+0.010 / -.000	19.66
BS18202875-312	2.875	+0.000 / -.002	2.875	3.240	0.312	2.875	+0.000 / -.002	3.240	+0.004 / -.000	0.343	+0.010 / -.000	13.50
BS18702875-375	2.875	+0.000 / -.002	2.875	3.250	0.375	2.875	+0.000 / -.002	3.250	+0.004 / -.000	0.413	+0.010 / -.000	11.24
BS18703000-375	3.000	+0.000 / -.003	3.000	3.375	0.375	3.000	+0.000 / -.003	3.375	+0.004 / -.000	0.413	+0.010 / -.000	10.99
BS21803000-281	3.000	+0.000 / -.003	3.000	3.437	0.281	3.000	+0.000 / -.003	3.437	+0.004 / -.000	0.309	+0.010 / -.000	12.22
BS25003000-375	3.000	+0.000 / -.003	3.000	3.500	0.375	3.000	+0.000 / -.003	3.500	+0.004 / -.000	0.413	+0.010 / -.000	14.23
BS25003000-625	3.000	+0.000 / -.003	3.000	3.500	0.625	3.000	+0.000 / -.003	3.500	+0.004 / -.000	0.688	+0.010 / -.000	14.40
BS25003000-781	3.000	+0.000 / -.003	3.000	3.500	0.781	3.000	+0.000 / -.003	3.500	+0.004 / -.000	0.859	+0.010 / -.000	14.40
BS31203000-500	3.000	+0.000 / -.003	3.000	3.625	0.500	3.000	+0.000 / -.003	3.625	+0.004 / -.000	0.550	+0.010 / -.000	15.22
BS37503000-625	3.000	+0.000 / -.003	3.000	3.750	0.625	3.000	+0.000 / -.003	3.750	+0.004 / -.000	0.688	+0.010 / -.000	21.38
BS18703125-625	3.125	+0.000 / -.003	3.125	3.500	0.625	3.125	+0.000 / -.003	3.500	+0.004 / -.000	0.688	+0.010 / -.000	13.76
BS18703250-375*	3.250	+0.000 / -.003	3.250	3.625	0.375	3.250	+0.000 / -.003	3.625	+0.004 / -.000	0.413	+0.010 / -.000	14.37
BS18703250-562	3.250	+0.000 / -.003	3.250	3.625	0.562	3.250	+0.000 / -.003	3.625	+0.004 / -.000	0.618	+0.010 / -.000	13.76
BS25003250-375	3.250	+0.000 / -.003	3.250	3.750	0.375	3.250	+0.000 / -.003	3.750	+0.004 / -.000	0.413	+0.010 / -.000	15.21
BS31203250-500*	3.250	+0.000 / -.003	3.250	3.875	0.500	3.250	+0.000 / -.003	3.875	+0.004 / -.000	0.550	+0.010 / -.000	13.41
BS18203375-312	3.375	+0.000 / -.003	3.375	3.740	0.312	3.375	+0.000 / -.003	3.740	+0.004 / -.000	0.343	+0.010 / -.000	14.03
BS25003375-375	3.375	+0.000 / -.003	3.375	3.875	0.375	3.375	+0.000 / -.003	3.875	+0.004 / -.000	0.413	+0.010 / -.000	17.58
BS31203375-594	3.375	+0.000 / -.003	3.375	4.000	0.593	3.375	+0.000 / -.003	4.000	+0.004 / -.000	0.652	+0.010 / -.000	16.90
BS18703500-375	3.500	+0.000 / -.003	3.500	3.875	0.375	3.500	+0.000 / -.003	3.875	+0.004 / -.000	0.413	+0.010 / -.000	13.71
BS25003500-312	3.500	+0.000 / -.003	3.500	4.000	0.312	3.500	+0.000 / -.003	4.000	+0.004 / -.000	0.343	+0.010 / -.000	16.40
BS25003500-375	3.500	+0.000 / -.003	3.500	4.000	0.375	3.500	+0.000 / -.003	4.000	+0.004 / -.000	0.413	+0.010 / -.000	16.40
BS31203500-500	3.500	+0.000 / -.003	3.500	4.125	0.500	3.500	+0.000 / -.003	4.125	+0.004 / -.000	0.550	+0.010 / -.000	17.62
BS37503500-625	3.500	+0.000 / -.003	3.500	4.250	0.625	3.500	+0.000 / -.003	4.250	+0.004 / -.000	0.688	+0.010 / -.000	24.32
BS25003625-375*	3.625	+0.000 / -.003	3.625	4.125	0.375	3.625	+0.000 / -.003	4.125	+0.004 / -.000	0.413	+0.010 / -.000	16.42
BS18703750-375*	3.750	+0.000 / -.003	3.750	4.125	0.375	3.750	+0.000 / -.003	4.125	+0.004 / -.000	0.413	+0.010 / -.000	16.64
BS25003750-375	3.750	+0.000 / -.003	3.750	4.250	0.375	3.750	+0.000 / -.003	4.250	+0.004 / -.000	0.413	+0.010 / -.000	16.43
BS25003750-500	3.750	+0.000 / -.003	3.750	4.250	0.500	3.750	+0.000 / -.003	4.250	+0.004 / -.000	0.550	+0.010 / -.000	17.18
BS25003750-562	3.750	+0.000 / -.003	3.750	4.250	0.562	3.750	+0.000 / -.003	4.250	+0.004 / -.000	0.618	+0.010 / -.000	17.18
BS18203875-312	3.875	+0.000 / -.003	3.875	4.240	0.312	3.875	+0.000 / -.003	4.240	+0.004 / -.000	0.343	+0.010 / -.000	14.65
BS25003875-375	3.875	+0.000 / -.003	3.875	4.375	0.375	3.875	+0.000 / -.003	4.375	+0.004 / -.000	0.413	+0.010 / -.000	15.46
BS18704000-375	4.000	+0.000 / -.004	4.000	4.375	0.375	4.000	+0.000 / -.004	4.375	+0.004 / -.000	0.413	+0.010 / -.000	16.14
BS25004000-312*	4.000	+0.000 / -.004	4.000	4.500	0.312	4.000	+0.000 / -.004	4.500	+0.004 / -.000	0.343	+0.010 / -.000	18.39
BS25004000-375	4.000	+0.000 / -.004	4.000	4.500	0.375	4.000	+0.000 / -.004	4.500	+0.004 / -.000	0.413	+0.010 / -.000	18.39
BS25004000-562	4.000	+0.000 / -.004	4.000	4.500	0.562	4.000	+0.000 / -.004	4.500	+0.004 / -.000	0.618	+0.010 / -.000	18.54
BS25004000-781	4.000	+0.000 / -.004	4.000	4.500	0.781	4.000	+0.000 / -.004	4.500	+0.004 / -.000	0.859	+0.010 / -.000	19.79
BS31204000-375	4.000	+0.000 / -.004	4.000	4.625	0.375	4.000	+0.000 / -.004	4.625	+0.004 / -.000	0.413	+0.010 / -.000	16.39
BS31204000-500	4.000	+0.000 / -.004	4.000	4.625	0.500	4.000	+0.000 / -.004	4.625	+0.004 / -.000	0.550	+0.010 / -.000	20.04
BS37504000-500	4.000	+0.000 / -.004	4.000	4.750	0.500	4.000	+0.000 / -.004	4.750	+0.004 / -.000	0.550	+0.010 / -.000	27.49
BS37504000-625	4.000	+0.000 / -.004	4.000	4.750	0.625	4.000	+0.000 / -.004	4.750	+0.004 / -.000	0.688	+0.010 / -.000	27.49
BS37504250-625	4.250	+0.000 / -.004	4.250	5.000	0.625	4.250	+0.000 / -.004	5.000	+0.005 / -.000	0.688	+0.010 / -.000	28.76
BS25004500-375	4.500	+0.000 / -.004	4.500	5.000	0.375	4.500	+0.000 / -.004	5.000	+0.005 / -.000	0.413	+0.010 / -.000	19.97
BS31204500-500	4.500	+0.000 / -.004	4.500	5.125	0.500	4.500	+0.000 / -.004	5.125	+0.005 / -.000	0.550	+0.010 / -.000	23.06
BS31204500-625	4.500	+0.000 / -.004	4.500	5.125	0.625	4.500	+0.000 / -.004	5.125	+0.005 / -.000	0.688	+0.010 / -.000	23.55
BS37504500-625	4.500	+0.000 / -.004	4.500	5.250	0.625	4.500	+0.000 / -.004	5.250	+0.005 / -.000	0.688	+0.010 / -.000	30.19
BS31204625-625	4.625	+0.000 / -.004	4.625	5.250	0.625	4.625	+0.000 / -.004	5.250	+0.005 / -.000	0.688	+0.010 / -.000	23.26
BS18704750-375*	4.750	+0.000 / -.004	4.750	5.125	0.375	4.750	+0.000 / -.004	5.125	+0.005 / -.000	0.413	+0.010 / -.000	25.29

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**INCH SIZE
ROD SEALS**



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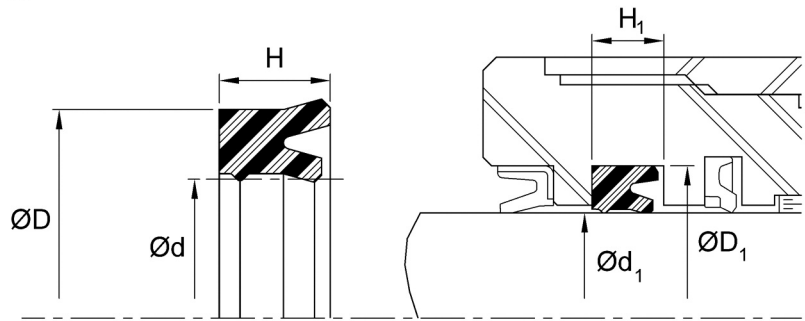
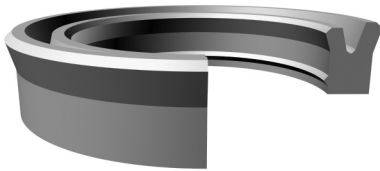
BS SERIES - AU 92A

INCH SIZE
ROD SEALS

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
BS25004750-625	4.750 +.000 / -.004	4.750	5.250	0.625	4.750	+.000 / -.004	5.250	+.005 / -.000	0.688	+.010 / -.000	22.81
BS25005000-375	5.000 +.000 / -.004	5.000	5.500	0.375	5.000	+.000 / -.004	5.500	+.005 / -.000	0.413	+.010 / -.000	22.84
BS25005000-562	5.000 +.000 / -.004	5.000	5.500	0.562	5.000	+.000 / -.004	5.500	+.005 / -.000	0.618	+.010 / -.000	23.67
BS25005000-781	5.000 +.000 / -.004	5.000	5.500	0.781	5.000	+.000 / -.004	5.500	+.005 / -.000	0.859	+.010 / -.000	23.67
BS26505000-557*	5.000 +.000 / -.004	5.000	5.531	0.557	5.000	+.000 / -.004	5.531	+.005 / -.000	0.613	+.010 / -.000	23.67
BS31205000-500	5.000 +.000 / -.004	5.000	5.625	0.500	5.000	+.000 / -.004	5.625	+.005 / -.000	0.550	+.010 / -.000	23.37
BS37505000-625	5.000 +.000 / -.004	5.000	5.750	0.625	5.000	+.000 / -.004	5.750	+.005 / -.000	0.688	+.010 / -.000	33.07
BS25005125-562	5.125 +.000 / -.004	5.125	5.625	0.562	5.125	+.000 / -.004	5.625	+.005 / -.000	0.618	+.010 / -.000	26.69
BS43705125-500*	5.125 +.000 / -.004	5.125	6.000	0.500	5.125	+.000 / -.004	6.000	+.005 / -.000	0.550	+.010 / -.000	37.42
BS25005375-625*	5.375 +.000 / -.004	5.375	5.875	0.625	5.375	+.000 / -.004	5.875	+.005 / -.000	0.688	+.010 / -.000	26.76
BS31205375-625*	5.375 +.000 / -.004	5.375	6.000	0.625	5.375	+.000 / -.004	6.000	+.005 / -.000	0.688	+.010 / -.000	34.09
BS25005500-375	5.500 +.000 / -.004	5.500	6.000	0.375	5.500	+.000 / -.004	6.000	+.005 / -.000	0.413	+.010 / -.000	26.15
BS25005500-562	5.500 +.000 / -.004	5.500	6.000	0.562	5.500	+.000 / -.004	6.000	+.005 / -.000	0.618	+.010 / -.000	27.12
BS31205500-312	5.500 +.000 / -.004	5.500	6.125	0.312	5.500	+.000 / -.004	6.125	+.005 / -.000	0.343	+.010 / -.000	35.31
BS37505500-625	5.500 +.000 / -.004	5.500	6.250	0.625	5.500	+.000 / -.004	6.250	+.005 / -.000	0.688	+.010 / -.000	35.82
BS25005625-375*	5.625 +.000 / -.004	5.625	6.125	0.375	5.625	+.000 / -.004	6.125	+.005 / -.000	0.413	+.010 / -.000	29.87
BS25006000-562	6.000 +.000 / -.004	6.000	6.500	0.562	6.000	+.000 / -.004	6.500	+.006 / -.000	0.618	+.010 / -.000	29.87
BS25006000-781	6.000 +.000 / -.004	6.000	6.500	0.781	6.000	+.000 / -.004	6.500	+.006 / -.000	0.859	+.010 / -.000	29.87
BS26506000-562*	6.000 +.000 / -.004	6.000	6.531	0.562	6.000	+.000 / -.004	6.531	+.006 / -.000	0.618	+.010 / -.000	29.87
BS37506000-625	6.000 +.000 / -.004	6.000	6.750	0.625	6.000	+.000 / -.004	6.750	+.006 / -.000	0.688	+.010 / -.000	35.10
BS37506500-625	6.500 +.000 / -.004	6.500	7.250	0.625	6.500	+.000 / -.004	7.250	+.006 / -.000	0.688	+.010 / -.000	40.65
BS25007000-562	7.000 +.000 / -.004	7.000	7.500	0.562	7.000	+.000 / -.004	7.500	+.006 / -.000	0.618	+.010 / -.000	34.74
BS25007000-781	7.000 +.000 / -.004	7.000	7.500	0.781	7.000	+.000 / -.004	7.500	+.006 / -.000	0.859	+.010 / -.000	34.74
BS26507000-562*	7.000 +.000 / -.004	7.000	7.531	0.562	7.000	+.000 / -.004	7.531	+.006 / -.000	0.618	+.010 / -.000	34.74
BS37507000-625	7.000 +.000 / -.004	7.000	7.750	0.625	7.000	+.000 / -.004	7.750	+.006 / -.000	0.688	+.010 / -.000	43.45
BS25007500-375*	7.500 +.000 / -.004	7.500	8.000	0.375	7.500	+.000 / -.004	8.000	+.006 / -.000	0.413	+.010 / -.000	45.37
BS37507750-625	7.750 +.000 / -.004	7.750	8.500	0.625	7.750	+.000 / -.004	8.500	+.006 / -.000	0.688	+.010 / -.000	47.32
BS25008000-375*	8.000 +.000 / -.004	8.000	8.500	0.375	8.000	+.000 / -.004	8.500	+.006 / -.000	0.413	+.010 / -.000	40.21
BS25008000-562	8.000 +.000 / -.004	8.000	8.500	0.562	8.000	+.000 / -.004	8.500	+.006 / -.000	0.618	+.010 / -.000	40.21
BS37508000-625	8.000 +.000 / -.004	8.000	8.750	0.625	8.000	+.000 / -.004	8.750	+.006 / -.000	0.688	+.010 / -.000	47.32
BS25008125-781	8.125 +.000 / -.004	8.125	8.625	0.781	8.125	+.000 / -.004	8.625	+.006 / -.000	0.859	+.010 / -.000	41.76
BS25008500-375*	8.500 +.000 / -.004	8.500	9.000	0.375	8.500	+.000 / -.004	9.000	+.006 / -.000	0.413	+.010 / -.000	44.47
BS25009000-562	9.000 +.000 / -.004	9.000	9.500	0.562	9.000	+.000 / -.004	9.500	+.006 / -.000	0.618	+.010 / -.000	47.17
BS37509250-625*	9.250 +.000 / -.004	9.250	10.000	0.625	9.250	+.000 / -.004	10.000	+.006 / -.000	0.688	+.010 / -.000	53.82
BS25009375-781	9.375 +.000 / -.004	9.375	9.875	0.781	9.375	+.000 / -.004	9.875	+.006 / -.000	0.859	+.010 / -.000	48.45
BS25009750-375*	9.750 +.000 / -.004	9.750	10.250	0.375	9.750	+.000 / -.004	10.250	+.006 / -.000	0.413	+.010 / -.000	57.15
BS25010000-562*	10.000 +.000 / -.004	10.000	10.500	0.562	10.000	+.000 / -.004	10.500	+.006 / -.000	0.618	+.010 / -.000	51.35

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

BS/HD - Rod Seals Polyurethane AU 92A



Temperature: -40/212F [-40/100C]

Pressure: 6000 PSI [415 Bar]

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
BS12500750-250/HD	0.750	+ .000 / - .001	0.750	1.000	0.250	0.750	+ .000 / - .001	1.000	+ .003 / - .000	0.281	+ .015 / - .000	7.50
BS18700750-250/HD*	0.750	+ .000 / - .001	0.750	1.125	0.250	0.750	+ .000 / - .001	1.125	+ .003 / - .000	0.281	+ .015 / - .000	7.40
BS18700750-312/HD*	0.750	+ .000 / - .001	0.750	1.125	0.312	0.750	+ .000 / - .001	1.125	+ .003 / - .000	0.343	+ .015 / - .000	6.72
BS12501000-250/HD*	1.000	+ .000 / - .001	1.000	1.250	0.250	1.000	+ .000 / - .001	1.250	+ .003 / - .000	0.281	+ .015 / - .000	6.63
BS18701000-250/HD	1.000	+ .000 / - .001	1.000	1.375	0.250	1.000	+ .000 / - .001	1.375	+ .003 / - .000	0.281	+ .015 / - .000	6.65
BS18701000-312/HD	1.000	+ .000 / - .001	1.000	1.375	0.312	1.000	+ .000 / - .001	1.375	+ .003 / - .000	0.343	+ .015 / - .000	6.65
BS25001000-375/HD	1.000	+ .000 / - .001	1.000	1.500	0.375	1.000	+ .000 / - .001	1.500	+ .003 / - .000	0.406	+ .015 / - .000	6.74
BS18701125-250/HD	1.125	+ .000 / - .001	1.125	1.500	0.250	1.125	+ .000 / - .001	1.500	+ .003 / - .000	0.281	+ .015 / - .000	8.46
BS18701125-312/HD	1.125	+ .000 / - .001	1.125	1.500	0.312	1.125	+ .000 / - .001	1.500	+ .003 / - .000	0.343	+ .015 / - .000	6.94
BS18701250-250/HD	1.250	+ .000 / - .001	1.250	1.625	0.250	1.250	+ .000 / - .001	1.625	+ .003 / - .000	0.281	+ .015 / - .000	9.45
BS18701250-312/HD	1.250	+ .000 / - .001	1.250	1.625	0.312	1.250	+ .000 / - .001	1.625	+ .003 / - .000	0.343	+ .015 / - .000	9.59
BS18701250-375/HD	1.250	+ .000 / - .001	1.250	1.625	0.375	1.250	+ .000 / - .001	1.625	+ .003 / - .000	0.406	+ .015 / - .000	7.80
BS25001250-375/HD	1.250	+ .000 / - .001	1.250	1.750	0.375	1.250	+ .000 / - .001	1.750	+ .003 / - .000	0.406	+ .015 / - .000	8.31
BS18701375-312/HD	1.375	+ .000 / - .001	1.375	1.750	0.312	1.375	+ .000 / - .001	1.750	+ .003 / - .000	0.343	+ .015 / - .000	8.98
BS25001375-375/HD*	1.375	+ .000 / - .001	1.375	1.875	0.375	1.375	+ .000 / - .001	1.875	+ .003 / - .000	0.406	+ .015 / - .000	9.00
BS18701500-250/HD	1.500	+ .000 / - .002	1.500	1.875	0.250	1.500	+ .000 / - .002	1.875	+ .004 / - .000	0.281	+ .015 / - .000	8.98
BS18701500-312/HD	1.500	+ .000 / - .002	1.500	1.875	0.312	1.500	+ .000 / - .002	1.875	+ .004 / - .000	0.343	+ .015 / - .000	8.98
BS18701500-375/HD	1.500	+ .000 / - .002	1.500	1.875	0.375	1.500	+ .000 / - .002	1.875	+ .004 / - .000	0.406	+ .015 / - .000	8.98
BS25001500-375/HD	1.500	+ .000 / - .002	1.500	2.000	0.375	1.500	+ .000 / - .002	2.000	+ .004 / - .000	0.406	+ .015 / - .000	9.90
BS18701625-375/HD	1.625	+ .000 / - .002	1.625	2.000	0.375	1.625	+ .000 / - .002	2.000	+ .004 / - .000	0.406	+ .015 / - .000	10.09
BS18701750-312/HD	1.750	+ .000 / - .002	1.750	2.125	0.312	1.750	+ .000 / - .002	2.125	+ .004 / - .000	0.343	+ .015 / - .000	10.26
BS18701750-375/HD	1.750	+ .000 / - .002	1.750	2.125	0.375	1.750	+ .000 / - .002	2.125	+ .004 / - .000	0.406	+ .015 / - .000	10.26
BS25001750-312/HD	1.750	+ .000 / - .002	1.750	2.250	0.312	1.750	+ .000 / - .002	2.250	+ .004 / - .000	0.343	+ .015 / - .000	11.13
BS25001750-375/HD	1.750	+ .000 / - .002	1.750	2.250	0.375	1.750	+ .000 / - .002	2.250	+ .004 / - .000	0.406	+ .015 / - .000	11.13
BS31201750-375/HD*	1.750	+ .000 / - .002	1.750	2.375	0.375	1.750	+ .000 / - .002	2.375	+ .004 / - .000	0.406	+ .015 / - .000	11.15
BS31201750-437/HD*	1.750	+ .000 / - .002	1.750	2.375	0.437	1.750	+ .000 / - .002	2.375	+ .004 / - .000	0.468	+ .015 / - .000	11.15
BS31201750-500/HD*	1.750	+ .000 / - .002	1.750	2.375	0.500	1.750	+ .000 / - .002	2.375	+ .004 / - .000	0.531	+ .015 / - .000	11.15
BS18701875-375/HD*	1.875	+ .000 / - .002	1.875	2.250	0.375	1.875	+ .000 / - .002	2.250	+ .004 / - .000	0.406	+ .015 / - .000	11.87
BS18702000-312/HD	2.000	+ .000 / - .002	2.000	2.375	0.312	2.000	+ .000 / - .002	2.375	+ .004 / - .000	0.343	+ .015 / - .000	12.17
BS18702000-375/HD	2.000	+ .000 / - .002	2.000	2.375	0.375	2.000	+ .000 / - .002	2.375	+ .004 / - .000	0.406	+ .015 / - .000	12.17
BS25002000-375/HD	2.000	+ .000 / - .002	2.000	2.500	0.375	2.000	+ .000 / - .002	2.500	+ .004 / - .000	0.406	+ .015 / - .000	12.78
BS31202000-500/HD*	2.000	+ .000 / - .002	2.000	2.625	0.500	2.000	+ .000 / - .002	2.625	+ .004 / - .000	0.531	+ .015 / - .000	12.39
BS18702250-312/HD*	2.250	+ .000 / - .002	2.250	2.625	0.312	2.250	+ .000 / - .002	2.625	+ .004 / - .000	0.343	+ .015 / - .000	12.94
BS18702250-375/HD	2.250	+ .000 / - .002	2.250	2.625	0.375	2.250	+ .000 / - .002	2.625	+ .004 / - .000	0.406	+ .015 / - .000	12.94
BS25002250-375/HD	2.250	+ .000 / - .002	2.250	2.750	0.375	2.250	+ .000 / - .002	2.750	+ .004 / - .000	0.406	+ .015 / - .000	13.60
BS25002375-375/HD	2.375	+ .000 / - .002	2.375	2.875	0.375	2.375	+ .000 / - .002	2.875	+ .004 / - .000	0.406	+ .015 / - .000	12.94

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Remsa Catalog

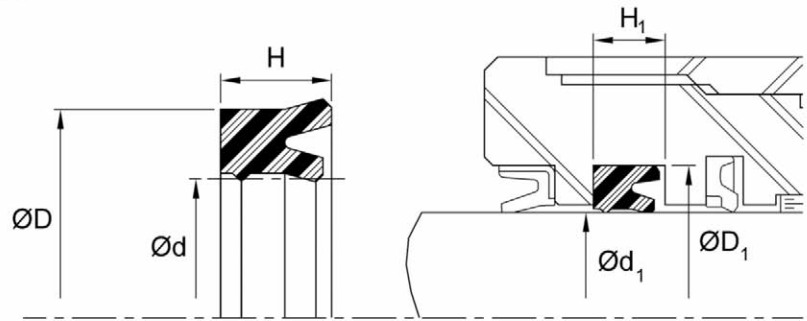
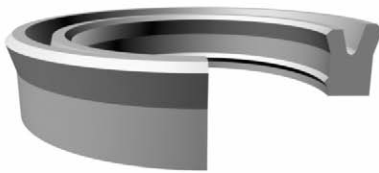
BS/HD SERIES - AU 92A

INCH SIZE
ROD SEALS

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
BS18702500-375/HD	2.500 +.000 / -.002	2.500	2.875	0.375	2.500	+.000 / -.002	2.875	+.004 / -.000	0.406	+.015 / -.000	15.54
BS25002500-375/HD	2.500 +.000 / -.002	2.500	3.000	0.375	2.500	+.000 / -.002	3.000	+.004 / -.000	0.406	+.015 / -.000	13.25
BS31202500-500/HD	2.500 +.000 / -.002	2.500	3.125	0.500	2.500	+.000 / -.002	3.125	+.004 / -.000	0.531	+.015 / -.000	14.82
BS17502650-187/HD*	2.650 +.000 / -.002	2.650	3.000	0.187	2.650	+.000 / -.002	3.000	+.004 / -.000	0.218	+.015 / -.000	14.99
BS25002750-375/HD	2.750 +.000 / -.002	2.750	3.250	0.375	2.750	+.000 / -.002	3.250	+.004 / -.000	0.406	+.015 / -.000	13.52
BS31202750-500/HD*	2.750 +.000 / -.002	2.750	3.375	0.500	2.750	+.000 / -.002	3.375	+.004 / -.000	0.531	+.015 / -.000	15.67
BS25003000-375/HD	3.000 +.000 / -.003	3.000	3.500	0.375	3.000	+.000 / -.003	3.500	+.004 / -.000	0.406	+.015 / -.000	13.95
BS31203000-500/HD*	3.000 +.000 / -.003	3.000	3.625	0.500	3.000	+.000 / -.003	3.625	+.004 / -.000	0.531	+.015 / -.000	16.98
BS37503000-500/HD	3.000 +.000 / -.003	3.000	3.750	0.500	3.000	+.000 / -.003	3.750	+.004 / -.000	0.531	+.015 / -.000	16.57
BS25003250-375/HD	3.250 +.000 / -.003	3.250	3.750	0.375	3.250	+.000 / -.003	3.750	+.004 / -.000	0.406	+.015 / -.000	14.72
BS31203250-500/HD*	3.250 +.000 / -.003	3.250	3.875	0.500	3.250	+.000 / -.003	3.875	+.004 / -.000	0.531	+.015 / -.000	20.78
BS25003375-250/HD*	3.375 +.000 / -.003	3.375	3.875	0.250	3.375	+.000 / -.003	3.875	+.004 / -.000	0.281	+.015 / -.000	15.10
BS25003375-375/HD	3.375 +.000 / -.003	3.375	3.875	0.375	3.375	+.003 / -.000	3.875	+.004 / -.000	0.406	+.015 / -.000	15.10
BS25003500-375/HD	3.500 +.000 / -.003	3.500	4.000	0.375	3.500	+.000 / -.003	4.000	+.004 / -.000	0.406	+.015 / -.000	15.38
BS37503500-625/HD*	3.500 +.000 / -.003	3.500	4.250	0.625	3.500	+.000 / -.003	4.250	+.004 / -.000	0.656	+.015 / -.000	20.66
BS25003750-375/HD	3.750 +.000 / -.003	3.750	4.250	0.375	3.750	+.000 / -.003	4.250	+.004 / -.000	0.406	+.015 / -.000	18.05
BS37503750-500/HD	3.750 +.000 / -.003	3.750	4.500	0.500	3.750	+.000 / -.003	4.500	+.004 / -.000	0.531	+.015 / -.000	21.98
BS25004000-562/HD*	4.000 +.000 / -.004	4.000	4.500	0.562	4.000	+.000 / -.004	4.500	+.004 / -.000	0.594	+.015 / -.000	19.95
BS31204000-375/HD	4.000 +.000 / -.004	4.000	4.625	0.375	4.000	+.000 / -.004	4.625	+.004 / -.000	0.406	+.015 / -.000	23.64
BS37504000-500/HD	4.000 +.000 / -.004	4.000	4.750	0.500	4.000	+.000 / -.004	4.750	+.004 / -.000	0.531	+.015 / -.000	23.64
BS37504000-625/HD	4.000 +.000 / -.004	4.000	4.750	0.625	4.000	+.000 / -.004	4.750	+.004 / -.000	0.656	+.015 / -.000	23.64
BS25004500-562/HD	4.500 +.000 / -.004	4.500	5.000	0.562	4.500	+.000 / -.004	5.000	+.005 / -.000	0.594	+.015 / -.000	23.35
BS37504500-625/HD	4.500 +.000 / -.004	4.500	5.250	0.625	4.500	+.000 / -.004	5.250	+.005 / -.000	0.656	+.015 / -.000	29.56
BS25004750-562/HD	4.750 +.000 / -.004	4.750	5.250	0.562	4.750	+.000 / -.004	5.250	+.005 / -.000	0.594	+.015 / -.000	29.30
BS37504750-375/HD*	4.750 +.000 / -.004	4.750	5.500	0.375	4.750	+.000 / -.004	5.500	+.005 / -.000	0.406	+.015 / -.000	31.55
BS37504750-625/HD	4.750 +.000 / -.004	4.750	5.500	0.625	4.750	+.000 / -.004	5.500	+.005 / -.000	0.656	+.015 / -.000	31.55
BS37505000-500/HD	5.000 +.000 / -.004	5.000	5.750	0.500	5.000	+.000 / -.004	5.750	+.005 / -.000	0.531	+.015 / -.000	47.85
BS37505000-625/HD*	5.000 +.000 / -.004	5.000	5.750	0.625	5.000	+.000 / -.004	5.750	+.005 / -.000	0.656	+.015 / -.000	48.27
BS25005500-562/HD*	5.500 +.000 / -.004	5.500	6.000	0.562	5.500	+.000 / -.004	6.000	+.005 / -.000	0.594	+.015 / -.000	37.17
BS31205500-375/HD*	5.500 +.000 / -.004	5.500	6.125	0.375	5.500	+.000 / -.004	6.125	+.005 / -.000	0.406	+.015 / -.000	29.73

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

BS/LD - Rod Seals Polyurethane AU 92A



Temperature: -50/200F [-46/93C]

Pressure: 4000 PSI [275 Bar]

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
BS12500500-250/LD	0.500	+ .000 / - .001	0.500	0.750	0.250	0.500	+ .000 / - .001	0.750	+ .003 / - .000	0.281	+ .015 / - .000	6.81
BS25000500-375/LD*	0.500	+ .000 / - .001	0.500	1.000	0.375	0.500	+ .000 / - .001	1.000	+ .003 / - .000	0.406	+ .015 / - .000	4.08
BS12500562-250/LD*	0.562	+ .000 / - .001	0.562	0.812	0.250	0.562	+ .000 / - .001	0.812	+ .003 / - .000	0.281	+ .015 / - .000	7.00
BS12500625-187/LD	0.625	+ .000 / - .001	0.625	0.875	0.187	0.625	+ .000 / - .001	0.875	+ .003 / - .000	0.218	+ .015 / - .000	7.09
BS12500625-250/LD	0.625	+ .000 / - .001	0.625	0.875	0.250	0.625	+ .000 / - .001	0.875	+ .003 / - .000	0.281	+ .015 / - .000	7.09
BS12500750-187/LD*	0.750	+ .000 / - .001	0.750	1.000	0.187	0.750	+ .000 / - .001	1.000	+ .003 / - .000	0.218	+ .015 / - .000	7.37
BS12500875-187/LD	0.875	+ .000 / - .001	0.875	1.125	0.187	0.875	+ .000 / - .001	1.125	+ .003 / - .000	0.218	+ .015 / - .000	7.67
BS12500875-250/LD*	0.875	+ .000 / - .001	0.875	1.125	0.250	0.875	+ .000 / - .001	1.125	+ .003 / - .000	0.281	+ .015 / - .000	3.55
BS18700875-250/LD*	0.875	+ .000 / - .001	0.875	1.250	0.250	0.875	+ .000 / - .001	1.250	+ .003 / - .000	0.281	+ .015 / - .000	3.75
BS18700937-312/LD*	0.937	+ .000 / - .001	0.937	1.312	0.312	0.937	+ .000 / - .001	1.312	+ .003 / - .000	0.343	+ .015 / - .000	3.83
BS12501000-187/LD	1.000	+ .000 / - .001	1.000	1.250	0.187	1.000	+ .000 / - .001	1.250	+ .003 / - .000	0.218	+ .015 / - .000	7.95
BS12501000-250/LD	1.000	+ .000 / - .001	1.000	1.250	0.250	1.000	+ .000 / - .001	1.250	+ .003 / - .000	0.281	+ .015 / - .000	7.95
BS15601000-250/LD*	1.000	+ .000 / - .002	1.000	1.312	0.250	1.000	+ .000 / - .002	1.312	+ .004 / - .000	0.281	+ .015 / - .000	2.94
BS18701000-312/LD*	1.000	+ .000 / - .001	1.000	1.375	0.312	1.000	+ .000 / - .001	1.375	+ .003 / - .000	0.343	+ .015 / - .000	8.53
BS12501125-187/LD*	1.125	+ .000 / - .001	1.125	1.375	0.187	1.125	+ .000 / - .001	1.375	+ .003 / - .000	0.218	+ .015 / - .000	2.95
BS12501250-187/LD	1.250	+ .000 / - .001	1.250	1.500	0.187	1.250	+ .000 / - .001	1.500	+ .003 / - .000	0.218	+ .015 / - .000	8.63
BS12501250-250/LD*	1.250	+ .000 / - .001	1.250	1.500	0.250	1.250	+ .000 / - .001	1.500	+ .003 / - .000	0.281	+ .015 / - .000	8.63
BS18701250-312/LD*	1.250	+ .000 / - .001	1.250	1.625	0.312	1.250	+ .000 / - .001	1.625	+ .003 / - .000	0.343	+ .015 / - .000	9.10
BS12501375-187/LD*	1.375	+ .000 / - .001	1.375	1.625	0.187	1.375	+ .000 / - .001	1.625	+ .003 / - .000	0.218	+ .015 / - .000	3.20
BS12501375-250/LD	1.375	+ .000 / - .001	1.375	1.625	0.250	1.375	+ .000 / - .001	1.625	+ .003 / - .000	0.281	+ .015 / - .000	8.98
BS15601375-250/LD*	1.375	+ .000 / - .002	1.375	1.687	0.250	1.375	+ .000 / - .002	1.687	+ .004 / - .000	0.281	+ .015 / - .000	4.30
BS25001375-375/LD*	1.375	+ .000 / - .001	1.375	1.875	0.375	1.375	+ .000 / - .001	1.875	+ .003 / - .000	0.406	+ .015 / - .000	10.41
BS12501500-187/LD*	1.500	+ .000 / - .002	1.500	1.750	0.187	1.500	+ .000 / - .002	1.750	+ .004 / - .000	0.218	+ .015 / - .000	9.38
BS18701500-375/LD*	1.500	+ .000 / - .002	1.500	1.875	0.375	1.500	+ .000 / - .002	1.875	+ .004 / - .000	0.406	+ .015 / - .000	9.86
BS25001500-375/LD*	1.500	+ .000 / - .002	1.500	2.000	0.375	1.500	+ .000 / - .002	2.000	+ .004 / - .000	0.406	+ .015 / - .000	11.23
BS18701625-375/LD*	1.625	+ .000 / - .002	1.625	2.000	0.375	1.625	+ .000 / - .002	2.000	+ .004 / - .000	0.406	+ .015 / - .000	10.44
BS25001625-375/LD*	1.625	+ .000 / - .002	1.625	2.125	0.375	1.625	+ .000 / - .002	2.125	+ .004 / - .000	0.406	+ .015 / - .000	11.75
BS31201625-500/LD*	1.625	+ .000 / - .002	1.625	2.250	0.500	1.625	+ .000 / - .002	2.250	+ .004 / - .000	0.531	+ .015 / - .000	8.77
BS12501750-187/LD*	1.750	+ .000 / - .002	1.750	2.000	0.187	1.750	+ .000 / - .002	2.000	+ .004 / - .000	0.218	+ .015 / - .000	10.12
BS18701750-375/LD*	1.750	+ .000 / - .002	1.750	2.125	0.375	1.750	+ .000 / - .002	2.125	+ .004 / - .000	0.406	+ .015 / - .000	11.08
BS25001750-375/LD*	1.750	+ .000 / - .002	1.750	2.250	0.375	1.750	+ .000 / - .002	2.250	+ .004 / - .000	0.406	+ .015 / - .000	12.37
BS18701875-312/LD	1.875	+ .000 / - .002	1.875	2.250	0.312	1.875	+ .000 / - .002	2.250	+ .004 / - .000	0.343	+ .015 / - .000	11.72
BS18701875-375/LD*	1.875	+ .000 / - .002	1.875	2.250	0.375	1.875	+ .000 / - .002	2.250	+ .004 / - .000	0.406	+ .015 / - .000	11.72
BS12502000-187/LD*	2.000	+ .000 / - .002	2.000	2.250	0.187	2.000	+ .000 / - .002	2.250	+ .004 / - .000	0.218	+ .015 / - .000	3.92
BS18702000-281/LD*	2.000	+ .000 / - .002	2.000	2.375	0.375	2.000	+ .000 / - .002	2.375	+ .004 / - .000	0.406	+ .015 / - .000	12.33
BS25002000-375/LD*	2.000	+ .000 / - .002	2.000	2.500	0.375	2.000	+ .000 / - .002	2.500	+ .004 / - .000	0.406	+ .015 / - .000	13.57

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INCH SIZE
ROD SEALS



Remsa Catalog

INCH SIZE
ROD SEALS

BS/LD SERIES - AU 92A

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
BS31202000-500/LD*	2.000	+ .000 / -.002	2.000	2.625	0.500	2.000	+ .000 / -.002	2.625	+ .004 / -.000	0.531	+ .015 / -.000	16.32
BS18702125-250/LD*	2.125	+ .000 / -.002	2.125	2.500	0.250	2.125	+ .000 / -.002	2.500	+ .004 / -.000	0.281	+ .015 / -.000	13.31
BS18702125-375/LD*	2.125	+ .000 / -.002	2.125	2.500	0.375	2.125	+ .000 / -.002	2.500	+ .004 / -.000	0.406	+ .015 / -.000	13.79
BS25002125-375/LD	2.125	+ .000 / -.002	2.125	2.625	0.375	2.125	+ .000 / -.002	2.625	+ .004 / -.000	0.406	+ .015 / -.000	13.18
BS18702250-375/LD	2.250	+ .000 / -.002	2.250	2.625	0.375	2.250	+ .000 / -.002	2.625	+ .004 / -.000	0.406	+ .015 / -.000	13.79
BS25002250-375/LD*	2.250	+ .000 / -.002	2.250	2.750	0.375	2.250	+ .000 / -.002	2.750	+ .004 / -.000	0.406	+ .015 / -.000	15.20
BS31202250-375/LD*	2.250	+ .000 / -.002	2.250	2.875	0.375	2.250	+ .000 / -.002	2.875	+ .004 / -.000	0.406	+ .015 / -.000	8.34
BS31202250-500/LD	2.250	+ .000 / -.002	2.250	2.875	0.500	2.250	+ .000 / -.002	2.875	+ .004 / -.000	0.531	+ .015 / -.000	16.38
BS18702500-281/LD*	2.500	+ .000 / -.002	2.500	2.875	0.281	2.500	+ .000 / -.002	2.875	+ .004 / -.000	0.310	+ .015 / -.000	6.90
BS18702500-375/LD*	2.500	+ .000 / -.002	2.500	2.875	0.375	2.500	+ .000 / -.002	2.875	+ .004 / -.000	0.406	+ .015 / -.000	14.92
BS25002500-375/LD	2.500	+ .000 / -.002	2.500	3.000	0.375	2.500	+ .000 / -.002	3.000	+ .004 / -.000	0.406	+ .015 / -.000	16.77
BS31202500-500/LD*	2.500	+ .000 / -.002	2.500	3.125	0.500	2.500	+ .000 / -.002	3.125	+ .004 / -.000	0.531	+ .015 / -.000	19.50
BS37502500-437/LD*	2.500	+ .000 / -.004	2.500	3.250	0.437	2.500	+ .000 / -.004	3.250	+ .005 / -.000	0.481	+ .015 / -.000	12.47
BS18702625-375/LD*	2.625	+ .000 / -.002	2.625	3.000	0.375	2.625	+ .000 / -.002	3.000	+ .004 / -.000	0.406	+ .015 / -.000	15.53
BS25002625-375/LD	2.625	+ .000 / -.002	2.625	3.125	0.375	2.625	+ .000 / -.002	3.125	+ .004 / -.000	0.406	+ .015 / -.000	17.48
BS31202625-625/LD*	2.625	+ .000 / -.002	2.625	3.250	0.625	2.625	+ .000 / -.002	3.250	+ .004 / -.000	0.688	+ .015 / -.000	9.35
BS18702750-281/LD*	2.750	+ .000 / -.002	2.750	3.125	0.281	2.750	+ .000 / -.002	3.125	+ .004 / -.000	0.310	+ .015 / -.000	7.48
BS31202750-500/LD*	2.750	+ .000 / -.002	2.750	3.375	0.500	2.750	+ .000 / -.002	3.375	+ .004 / -.000	0.531	+ .015 / -.000	16.32
BS37502750-625/LD*	2.750	+ .000 / -.004	2.750	3.500	0.625	2.750	+ .000 / -.004	3.500	+ .005 / -.000	0.688	+ .015 / -.000	13.62
BS21803000-375/LD*	3.000	+ .000 / -.001	3.000	3.437	0.375	3.000	+ .000 / -.001	3.437	+ .003 / -.000	0.406	+ .015 / -.000	10.89
BS25003000-375/LD	3.000	+ .000 / -.003	3.000	3.500	0.375	3.000	+ .000 / -.003	3.500	+ .004 / -.000	0.406	+ .015 / -.000	19.80
BS26203000-725/LD	3.000	+ .000 / -.003	3.000	3.524	0.725	3.000	+ .000 / -.003	3.524	+ .000 / -.004	0.798	+ .015 / -.000	26.70
BS31203000-500/LD*	3.000	+ .000 / -.003	3.000	3.625	0.500	3.000	+ .000 / -.003	3.625	+ .004 / -.000	0.531	+ .015 / -.000	22.81
BS37503000-625/LD*	3.000	+ .000 / -.004	3.000	3.750	0.625	3.000	+ .000 / -.004	3.750	+ .005 / -.000	0.688	+ .015 / -.000	14.86
BS18703125-625/LD*	3.125	+ .000 / -.002	3.125	3.500	0.625	3.125	+ .000 / -.002	3.500	+ .004 / -.000	0.688	+ .015 / -.000	8.48
BS18703250-375/LD	3.250	+ .000 / -.002	3.250	3.625	0.375	3.250	+ .000 / -.002	3.625	+ .004 / -.000	0.406	+ .015 / -.000	8.93
BS25003250-375/LD*	3.250	+ .000 / -.003	3.250	3.750	0.375	3.250	+ .000 / -.003	3.750	+ .004 / -.000	0.406	+ .015 / -.000	21.11
BS31203375-625/LD*	3.375	+ .000 / -.003	3.375	4.000	0.625	3.375	+ .000 / -.003	4.000	+ .004 / -.000	0.688	+ .015 / -.000	11.77
BS18703500-281/LD*	3.500	+ .000 / -.002	3.500	3.875	0.281	3.500	+ .000 / -.002	3.875	+ .004 / -.000	0.310	+ .015 / -.000	9.91
BS31203500-500/LD*	3.500	+ .000 / -.003	3.500	4.125	0.500	3.500	+ .000 / -.003	4.125	+ .004 / -.000	0.531	+ .015 / -.000	26.41
BS37503500-625/LD*	3.500	+ .000 / -.004	3.500	4.250	0.625	3.500	+ .000 / -.004	4.250	+ .005 / -.000	0.688	+ .015 / -.000	16.86
BS37503750-500/LD*	3.750	+ .000 / -.004	3.750	4.500	0.500	3.750	+ .000 / -.004	4.500	+ .005 / -.000	0.531	+ .015 / -.000	17.97
BS43703875-750/LD*	3.875	+ .000 / -.004	3.875	4.750	0.750	3.875	+ .000 / -.004	4.750	+ .005 / -.000	0.823	+ .015 / -.000	19.34
BS25004000-375/LD*	4.000	+ .000 / -.003	4.000	4.500	0.375	4.000	+ .000 / -.003	4.500	+ .005 / -.000	0.406	+ .015 / -.000	25.51
BS25004000-562/LD*	4.000	+ .000 / -.003	4.000	4.500	0.562	4.000	+ .000 / -.003	4.500	+ .005 / -.000	0.594	+ .015 / -.000	11.80
BS26204000-725/LD	4.000	+ .000 / -.003	4.000	4.524	0.725	4.000	+ .000 / -.003	4.524	+ .005 / -.000	0.798	+ .015 / -.000	31.19
BS37504000-625/LD*	4.000	+ .000 / -.004	4.000	4.750	0.625	4.000	+ .000 / -.004	4.750	+ .005 / -.000	0.688	+ .015 / -.000	19.07
BS18704250-281/LD*	4.250	+ .000 / -.002	4.250	4.625	0.281	4.250	+ .000 / -.002	4.625	+ .004 / -.000	0.310	+ .015 / -.000	13.26
BS25004250-375/LD	4.250	+ .000 / -.004	4.250	4.750	0.375	4.250	+ .000 / -.004	4.750	+ .005 / -.000	0.406	+ .015 / -.000	17.28
BS25004250-562/LD	4.250	+ .000 / -.004	4.250	4.750	0.562	4.250	+ .000 / -.004	4.750	+ .005 / -.000	0.594	+ .015 / -.000	28.26
BS37504250-713/LD	4.250	+ .000 / -.004	4.250	5.000	0.713	4.250	+ .000 / -.004	5.000	+ .005 / -.000	0.786	+ .015 / -.000	33.44
BS25004375-500/LD*	4.375	+ .000 / -.004	4.375	4.875	0.500	4.375	+ .000 / -.004	4.875	+ .005 / -.000	0.531	+ .015 / -.000	18.34
BS25004500-375/LD*	4.500	+ .000 / -.004	4.500	5.000	0.375	4.500	+ .000 / -.004	5.000	+ .005 / -.000	0.406	+ .015 / -.000	14.08
BS31204625-625/LD*	4.625	+ .000 / -.003	4.625	5.250	0.625	4.625	+ .000 / -.003	5.250	+ .004 / -.000	0.688	+ .015 / -.000	16.23
BS43704750-750/LD*	4.750	+ .000 / -.004	4.750	5.625	0.750	4.750	+ .000 / -.004	5.625	+ .005 / -.000	0.823	+ .015 / -.000	23.24
BS18705000-281/LD*	5.000	+ .000 / -.002	5.000	5.375	0.281	5.000	+ .000 / -.002	5.375	+ .004 / -.000	0.310	+ .015 / -.000	16.63
BS25005000-375/LD*	5.000	+ .000 / -.004	5.000	5.500	0.375	5.000	+ .000 / -.004	5.500	+ .005 / -.000	0.406	+ .015 / -.000	16.13

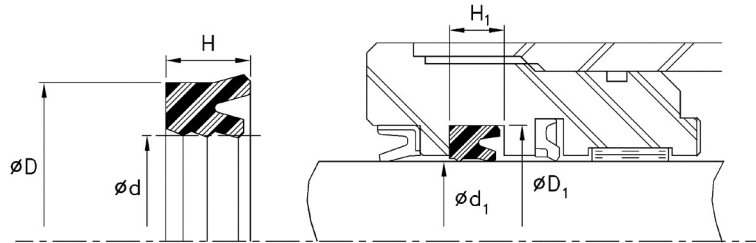
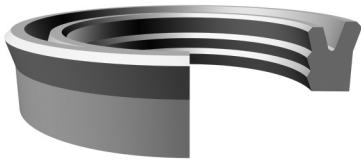
*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

Remsa Catalog

INCH SIZE
ROD SEALS

BS/3L - Rod Seals

Polyurethane AU 92A



Temperature: -65/220F [-54/104C]

Pressure: 5000 PSI [345 Bar]

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
BS12500500-218-3L	0.500	+ .000 / - .001	0.500	0.750	0.218	0.500	+ .000 / - .001	0.750	+ .005 / - .000	0.228	+ .015 / - .000	15.80
BS12500625-218-3L	0.625	+ .000 / - .001	0.625	0.875	0.218	0.625	+ .000 / - .001	0.875	+ .005 / - .000	0.228	+ .015 / - .000	15.88
BS15601000-240-3L	1.000	+ .000 / - .001	1.000	1.312	0.240	1.000	+ .000 / - .001	1.312	+ .005 / - .000	0.250	+ .015 / - .000	14.92
BS15601375-240-3L	1.375	+ .000 / - .001	1.375	1.687	0.240	1.375	+ .000 / - .001	1.687	+ .005 / - .000	0.250	+ .015 / - .000	18.02
BS18701750-270-3L	1.750	+ .000 / - .001	1.750	2.125	0.270	1.750	+ .000 / - .001	2.125	+ .005 / - .000	0.281	+ .015 / - .000	23.94
BS18702000-270-3L	2.000	+ .000 / - .001	2.000	2.375	0.270	2.000	+ .000 / - .001	2.375	+ .005 / - .000	0.281	+ .015 / - .000	25.03
BS21802500-300-3L	2.500	+ .000 / - .001	2.500	2.937	0.300	2.500	+ .000 / - .001	2.937	+ .005 / - .000	0.312	+ .015 / - .000	26.51
BS21803000-300-3L	3.000	+ .000 / - .001	3.000	3.437	0.300	3.000	+ .000 / - .001	3.437	+ .005 / - .000	0.312	+ .015 / - .000	29.44
BS25003500-330-3L	3.500	+ .000 / - .001	3.500	4.000	0.330	3.500	+ .000 / - .001	4.000	+ .005 / - .000	0.344	+ .015 / - .000	35.93
BS25004000-330-3L	4.000	+ .000 / - .001	4.000	4.500	0.330	4.000	+ .000 / - .001	4.500	+ .005 / - .000	0.344	+ .015 / - .000	40.93
BS25004500-330-3L	4.500	+ .000 / - .001	4.500	5.000	0.330	4.500	+ .000 / - .001	5.000	+ .005 / - .000	0.344	+ .015 / - .000	44.16
BS28105000-355-3L	5.000	+ .000 / - .001	5.000	5.625	0.355	5.000	+ .000 / - .001	5.625	+ .005 / - .000	0.375	+ .015 / - .000	48.57
BS31205500-380-3L	5.500	+ .000 / - .001	5.500	6.125	0.380	5.500	+ .000 / - .001	6.125	+ .005 / - .000	0.406	+ .015 / - .000	85.07



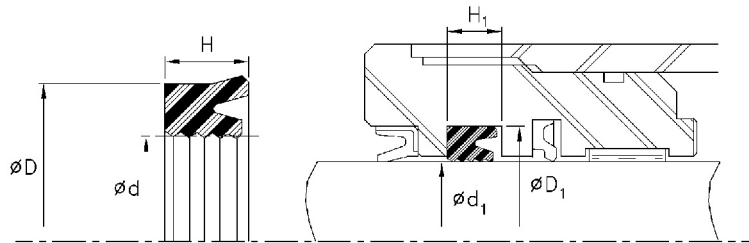
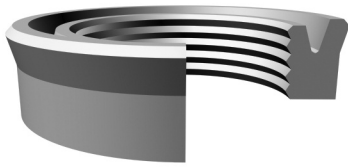
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B

20

BS/SL - Rod Seals

Nitrile NBR 80A
FPM 90A



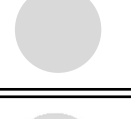
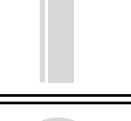
NBR: Temperature: -40/250F [-40/121C] Pressure: 1000 PSI [69 Bar]
FPM: Temperature: -20/400F [-28/204C] Pressure: 2200 PSI [151 Bar]

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
BS12500625-156-SL/N	0.625	+0.00/-0.001	0.625	0.875	0.156	0.625	+0.00/-0.001	0.875	+0.002/-0.000	0.219	+0.010/-0.010	6.49
BS12500625-156-SL/V	0.625	+0.00/-0.001	0.625	0.875	0.156	0.625	+0.00/-0.001	0.875	+0.002/-0.000	0.219	+0.010/-0.010	23.42
BS15601000-187-SL/N	1.000	+0.00/-0.001	1.000	1.312	0.187	1.000	+0.00/-0.001	1.312	+0.002/-0.000	0.250	+0.010/-0.010	6.20
BS15601000-187-SL/V	1.000	+0.00/-0.001	1.000	1.312	0.187	1.000	+0.00/-0.001	1.312	+0.002/-0.000	0.250	+0.010/-0.010	11.90
BS15601375-187-SL/N*	1.375	+0.00/-0.001	1.375	1.687	0.187	1.375	+0.00/-0.001	1.687	+0.002/-0.000	0.250	+0.010/-0.010	8.30
BS15601375-187-SL/V*	1.375	+0.00/-0.001	1.375	1.687	0.187	1.375	+0.00/-0.001	1.687	+0.002/-0.000	0.250	+0.010/-0.010	24.63
BS18701375-187-SL/N	1.375	+0.00/-0.001	1.375	1.750	0.187	1.375	+0.00/-0.001	1.750	+0.002/-0.000	0.250	+0.010/-0.010	8.64
BS18701375-187-SL/V	1.375	+0.00/-0.001	1.375	1.750	0.187	1.375	+0.00/-0.001	1.750	+0.002/-0.000	0.250	+0.010/-0.010	19.33
BS18701750-218-SL/N	1.750	+0.00/-0.002	1.750	2.125	0.218	1.750	+0.00/-0.002	2.125	+0.002/-0.000	0.281	+0.010/-0.010	9.13
BS18701750-218-SL/V	1.750	+0.00/-0.002	1.750	2.125	0.218	1.750	+0.00/-0.002	2.125	+0.002/-0.000	0.281	+0.010/-0.010	31.01
BS18702000-218-SL/N*	2.000	+0.00/-0.002	2.000	2.375	0.218	2.000	+0.00/-0.002	2.375	+0.002/-0.000	0.281	+0.010/-0.010	10.98
BS18702000-218-SL/V*	2.000	+0.00/-0.002	2.000	2.375	0.218	2.000	+0.00/-0.002	2.375	+0.002/-0.000	0.281	+0.010/-0.010	35.45
BS21802500-240-SL/N*	2.500	+0.00/-0.002	2.500	2.937	0.240	2.500	+0.00/-0.002	2.937	+0.002/-0.000	0.312	+0.010/-0.010	12.37
BS21802500-240-SL/V*	2.500	+0.00/-0.002	2.500	2.937	0.240	2.500	+0.00/-0.002	2.937	+0.002/-0.000	0.312	+0.010/-0.010	41.69
BS21803000-240-SL/N*	3.000	+0.00/-0.003	3.000	3.437	0.240	3.000	+0.00/-0.003	3.437	+0.002/-0.000	0.312	+0.010/-0.010	14.86
BS21803000-240-SL/V*	3.000	+0.00/-0.003	3.000	3.437	0.240	3.000	+0.00/-0.003	3.437	+0.002/-0.000	0.312	+0.010/-0.010	50.03



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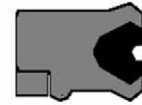
**INCH SIZE
ROD SEALS**





Rod seals

Hallite



621

TECHNICAL DETAILS

METRIC

INCH

OPERATING CONDITIONS

MAXIMUM SPEED 1.0 m/sec
 TEMPERATURE RANGE -45°C + 110°C
 MAXIMUM PRESSURE 700 bar

3.0 ft/sec
 -50°F + 230°F
 10,000 p.s.i.

MAXIMUM EXTRUSION GAP

PRESSURE bar
 MAXIMUM GAP mm
 PRESSURE p.s.i.
 MAXIMUM GAP in

Figures show the maximum permissible gap all on one side using minimum rod \varnothing and maximum clearance \varnothing .

160	250	400	500	700
1.0	0.8	0.6	0.4	0.25
2400	3750	6000	7500	10,000
0.040	0.032	0.024	0.016	0.010

SURFACE ROUGHNESS

DYNAMIC SEALING FACE $\varnothing d_1$
 STATIC SEALING FACE $\varnothing D_1$
 STATIC HOUSING FACES L_1

μmRa	μmRt	μinCLA	μinRMS
0.1 0.4	4 max	4 16	5 18
1.6 max	10 max	63 max	70 max
3.2 max	16 max	125 max	140 max

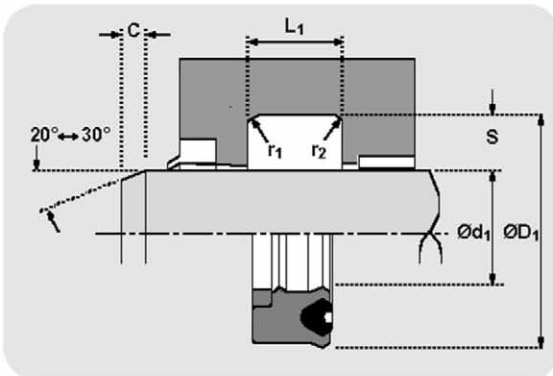
CHAMFERS & RADII

GROOVE SECTION S mm
 MIN CHAMFER C mm
 MAX FILLET RAD r_1 mm
 MAX FILLET RAD r_2 mm
 GROOVE SECTION S in
 MIN CHAMFER C in
 MAX FILLET RAD r_1 in
 MAX FILLET RAD r_2 in

4.0	5.0	7.5	10.0	12.5	15.0
3.0	3.5	5.0	6.5	7.0	8.0
0.2	0.4	0.8	0.8	1.2	1.6
0.4	0.8	1.2	1.2	1.6	2.4
0.125	0.187	0.250	0.312	0.375	0.500
0.093	0.093	0.125	0.156	0.187	0.217
0.008	0.008	0.016	0.016	0.032	0.032
0.016	0.016	0.032	0.032	0.047	0.047

TOLERANCES

$\varnothing d_1$	$\varnothing D_1$	L_1 mm	L_1 in
f9	Js11	+0.25 -0	+0.010 -0



DESIGN

The Hallite 621 is a top of the range high pressure rod seal. The design of the seal incorporates a unique profiled NBR energiser to ensure complete lip actuation under all pressure conditions and to cushion the seal against shock loadings.

The shell is moulded in Hallite's high performance polyurethane Hythane 181, ensuring flexibility for installation and performance at low temperatures. The Hallite 621 also benefits from Hallite's twin lip profile for dry rod sealing.

FEATURES

- HIGH PRESSURE/SHOCK LOAD CAPABILITY
- TWIN LIP DESIGN OFFERING:
 - LOWER FRICTION
 - IMPROVED SEALING
 - PRIMARY LIP PROTECTION
 - INCREASED SEAL STABILITY
- POLYACETAL ANTI-EXTRUSION RING.

Remsa Catalog

621 SERIES - AU/POM/NBR

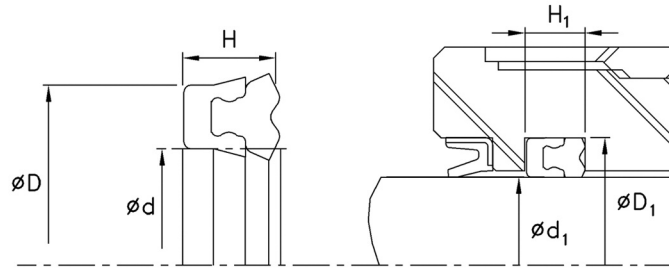
INCH SIZE
ROD SEALS

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
31204500-375/621	4.500 +.000 / -.003	4.500	5.125	0.375	4.500	+.000 / -.003	5.125	+.003 / -.000	0.413	+.015 / -.000	40.56
31204500-625/621	4.500 +.000 / -.003	4.500	5.125	0.625	4.500	+.000 / -.003	5.125	+.003 / -.000	0.688	+.015 / -.000	40.95
37504500-625/621	4.500 +.000 / -.003	4.500	5.250	0.625	4.500	+.000 / -.003	5.250	+.003 / -.000	0.688	+.015 / -.000	55.06
37504750-375/621	4.750 +.000 / -.003	4.750	5.500	0.375	4.750	+.000 / -.003	5.500	+.003 / -.000	0.413	+.015 / -.000	55.38
37504750-625/621	4.750 +.000 / -.003	4.750	5.500	0.625	4.750	+.000 / -.003	5.500	+.003 / -.000	0.688	+.015 / -.000	57.10
25005000-562/621	5.000 +.000 / -.003	5.000	5.500	0.562	5.000	+.000 / -.003	5.500	+.003 / -.000	0.618	+.015 / -.000	42.37
31205000-625/621	5.000 +.000 / -.003	5.000	5.625	0.625	5.000	+.000 / -.003	5.625	+.003 / -.000	0.688	+.015 / -.000	47.54
37505000-625/621	5.000 +.000 / -.003	5.000	5.750	0.625	5.000	+.000 / -.003	5.750	+.003 / -.000	0.688	+.015 / -.000	60.28
37505250-625/621	5.250 +.000 / -.003	5.250	6.000	0.625	5.250	+.000 / -.003	6.000	+.003 / -.000	0.688	+.015 / -.000	59.98
25005500-562/621	5.500 +.000 / -.003	5.500	6.000	0.562	5.500	+.000 / -.003	6.000	+.003 / -.000	0.618	+.015 / -.000	49.61
31205500-375/621	5.500 +.000 / -.003	5.500	6.125	0.375	5.500	+.000 / -.003	6.125	+.003 / -.000	0.413	+.015 / -.000	49.44
37505750-625/621	5.750 +.000 / -.003	5.750	6.500	0.625	5.750	+.000 / -.003	6.500	+.003 / -.000	0.688	+.015 / -.000	62.76
25006000-562/621	6.000 +.000 / -.003	6.000	6.500	0.562	6.000	+.000 / -.003	6.500	+.003 / -.000	0.618	+.015 / -.000	54.64
37506000-625/621	6.000 +.000 / -.003	6.000	6.750	0.625	6.000	+.000 / -.003	6.750	+.003 / -.000	0.688	+.015 / -.000	70.58
37506250-625/621	6.250 +.000 / -.003	6.250	7.000	0.625	6.250	+.000 / -.003	7.000	+.003 / -.000	0.688	+.015 / -.000	71.00
37506500-500/621	6.500 +.000 / -.003	6.500	7.250	0.500	6.500	+.000 / -.003	7.250	+.003 / -.000	0.550	+.015 / -.000	72.44
25006750-562/621	6.750 +.000 / -.003	6.750	7.250	0.562	6.750	+.000 / -.003	7.250	+.003 / -.000	0.618	+.015 / -.000	58.68
25007000-500/621	7.000 +.000 / -.003	7.000	7.500	0.500	7.000	+.000 / -.003	7.500	+.003 / -.000	0.550	+.015 / -.000	61.22
37507000-562/621	7.000 +.000 / -.003	7.000	7.750	0.562	7.000	+.000 / -.003	7.750	+.003 / -.000	0.618	+.015 / -.000	77.99
37507000-625/621	7.000 +.000 / -.003	7.000	7.750	0.625	7.000	+.000 / -.003	7.750	+.003 / -.000	0.688	+.015 / -.000	107.84
25008000-562/621	8.000 +.000 / -.003	8.000	8.500	0.562	8.000	+.000 / -.003	8.500	+.003 / -.000	0.618	+.015 / -.000	74.76
37508000-625/621	8.000 +.000 / -.003	8.000	8.750	0.625	8.000	+.000 / -.003	8.750	+.003 / -.000	0.688	+.015 / -.000	207.74
37508500-625/621	8.500 +.000 / -.003	8.500	9.250	0.625	8.500	+.000 / -.003	9.250	+.003 / -.000	0.688	+.015 / -.000	170.36
37509000-625/621	9.000 +.000 / -.003	9.000	9.750	0.625	9.000	+.000 / -.003	9.750	+.003 / -.000	0.688	+.015 / -.000	188.57
50009000-750/621	9.000 +.000 / -.003	9.000	10.000	0.750	9.000	+.000 / -.003	10.000	+.003 / -.000	0.825	+.015 / -.000	214.22
25010000-562/621	10.000 +.000 / -.003	10.000	10.500	0.562	10.000	+.000 / -.003	10.500	+.003 / -.000	0.618	+.015 / -.000	146.16
37510000-625/621	10.000 +.000 / -.003	10.000	10.750	0.625	10.000	+.000 / -.003	10.750	+.003 / -.000	0.688	+.015 / -.000	202.79
50010000-750/621	10.000 +.000 / -.003	10.000	11.000	0.750	10.000	+.000 / -.003	11.000	+.003 / -.000	0.825	+.015 / -.000	239.28
37511000-625/621	11.000 +.000 / -.003	11.000	11.750	0.625	11.000	+.000 / -.003	11.750	+.003 / -.000	0.688	+.015 / -.000	233.52
37512000-625/621	12.000 +.000 / -.003	12.000	12.750	0.625	12.000	+.000 / -.003	12.750	+.003 / -.000	0.688	+.015 / -.000	269.45
50012000-750/621	12.000 +.000 / -.003	12.000	13.000	0.750	12.000	+.000 / -.003	13.000	+.003 / -.000	0.825	+.015 / -.000	315.10
50014000-750/621	14.000 +.000 / -.003	14.000	15.000	0.750	14.000	+.000 / -.003	15.000	+.003 / -.000	0.825	+.015 / -.000	498.82
50015000-750/621	15.000 +.000 / -.003	15.000	16.000	0.750	15.000	+.000 / -.003	16.000	+.003 / -.000	0.825	+.015 / -.000	541.50

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

DZ - Rod Seals

Lubrithane/Nitrile
Blue Lubrithane/Nitrile
Red Lubrithane/Nitrile
Fluorotrel/Nitrile



Temperature:

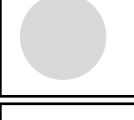
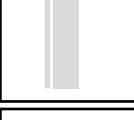
-35/220F [-37/104C]
-65/250F [-53/121C]
-65/220F [-53/104C]
-65/240F [-53/115C]

Pressure: 6000 PSI [415 Bar]

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
DZ25001500-375	1.500	+ .000 / -.002	1.500	2.000	0.375	1.500	+ .000 / -.002	2.000	+ .003 / -.000	0.413	+ .015 / -.000	9.91
DZ25002000-375	2.000	+ .000 / -.002	2.000	2.500	0.375	2.000	+ .000 / -.002	2.500	+ .003 / -.000	0.413	+ .015 / -.000	11.44
DZ25002500-375	2.500	+ .000 / -.002	2.500	3.000	0.375	2.500	+ .000 / -.002	3.000	+ .003 / -.000	0.413	+ .015 / -.000	12.09
DZ25002500-375/B	2.500	+ .000 / -.002	2.500	3.000	0.375	2.500	+ .000 / -.002	3.000	+ .003 / -.000	0.413	+ .015 / -.000	20.68
DZ37502625-625	2.625	+ .000 / -.002	2.625	3.375	0.625	2.625	+ .000 / -.002	3.375	+ .003 / -.000	0.688	+ .015 / -.000	25.72
DZ25002750-375	2.750	+ .000 / -.002	2.750	3.250	0.375	2.750	+ .000 / -.002	3.250	+ .003 / -.000	0.413	+ .015 / -.000	13.20
DZ25003000-375	3.000	+ .000 / -.002	3.000	3.500	0.375	3.000	+ .000 / -.002	3.500	+ .003 / -.000	0.413	+ .015 / -.000	14.52
DZ25003000-375/B	3.000	+ .000 / -.002	3.000	3.500	0.375	3.000	+ .000 / -.002	3.500	+ .003 / -.000	0.413	+ .015 / -.000	20.68
DZ25003000-375/F	3.000	+ .000 / -.002	3.000	3.500	0.375	3.000	+ .000 / -.002	3.500	+ .003 / -.000	0.413	+ .015 / -.000	16.99
DZ31203000-500	3.000	+ .000 / -.002	3.000	3.625	0.500	3.000	+ .000 / -.002	3.625	+ .003 / -.000	0.550	+ .015 / -.000	18.23
DZ37503000-625*	3.000	+ .000 / -.002	3.000	3.750	0.625	3.000	+ .000 / -.002	3.750	+ .003 / -.000	0.688	+ .015 / -.000	27.80
DZ25003500-375/F	3.500	+ .000 / -.003	3.500	4.000	0.375	3.500	+ .000 / -.003	4.000	+ .003 / -.000	0.413	+ .015 / -.000	19.64
DZ37503500-625	3.500	+ .000 / -.003	3.500	4.000	0.625	3.500	+ .000 / -.003	4.000	+ .003 / -.000	0.688	+ .015 / -.000	29.25
DZ37503625-625	3.625	+ .000 / -.003	3.625	4.375	0.625	3.625	+ .000 / -.003	4.375	+ .003 / -.000	0.688	+ .015 / -.000	31.57
DZ25003750-562	3.750	+ .000 / -.003	3.750	4.250	0.562	3.750	+ .000 / -.003	4.250	+ .003 / -.000	0.619	+ .015 / -.000	33.26
DZ25004000-562/F	4.000	+ .000 / -.004	4.000	4.500	0.562	4.000	+ .000 / -.004	4.500	+ .004 / -.000	0.619	+ .015 / -.000	25.00
DZ25004500-562/F	4.500	+ .000 / -.004	4.500	5.000	0.562	4.500	+ .000 / -.004	5.000	+ .004 / -.000	0.619	+ .015 / -.000	22.96
DZ25005000-562/F	5.000	+ .000 / -.004	5.000	5.500	0.562	5.000	+ .000 / -.004	5.500	+ .004 / -.000	0.619	+ .015 / -.000	34.21
DZ25005250-562	5.250	+ .000 / -.004	5.250	5.750	0.562	5.250	+ .000 / -.004	5.750	+ .004 / -.000	0.619	+ .015 / -.000	33.26
DZ25005500-562/F*	5.500	+ .000 / -.004	5.500	6.000	0.562	5.500	+ .000 / -.004	6.000	+ .004 / -.000	0.619	+ .015 / -.000	44.01
DZ25006000-562	6.000	+ .000 / -.004	6.000	6.500	0.562	6.000	+ .000 / -.004	6.500	+ .004 / -.000	0.619	+ .015 / -.000	37.76
DZ25006000-562/F	6.000	+ .000 / -.004	6.000	6.500	0.562	6.000	+ .000 / -.004	6.500	+ .004 / -.000	0.619	+ .015 / -.000	44.97
DZ37506000-625	6.000	+ .000 / -.004	6.000	6.750	0.625	6.000	+ .000 / -.004	6.750	+ .004 / -.000	0.688	+ .015 / -.000	48.20
DZ25006250-562	6.250	+ .000 / -.004	6.250	6.750	0.562	6.250	+ .000 / -.004	6.750	+ .004 / -.000	0.619	+ .015 / -.000	46.58
DZ50006500-750	6.500	+ .000 / -.004	6.500	7.500	0.750	6.500	+ .000 / -.004	7.500	+ .004 / -.000	0.825	+ .015 / -.000	61.66
DZ25006750-562	6.750	+ .000 / -.004	6.750	7.250	0.562	6.750	+ .000 / -.004	7.250	+ .004 / -.000	0.619	+ .015 / -.000	43.23
DZ25007000-562/F	7.000	+ .000 / -.004	7.000	7.500	0.562	7.000	+ .000 / -.004	7.500	+ .004 / -.000	0.619	+ .015 / -.000	49.74
DZ50007000-750	7.000	+ .000 / -.005	7.000	8.000	0.750	7.000	+ .000 / -.005	8.000	+ .005 / -.000	0.825	+ .015 / -.000	65.98
DZ50007000-750/R	7.000	+ .000 / -.005	7.000	8.000	0.750	7.000	+ .000 / -.005	8.000	+ .005 / -.000	0.825	+ .015 / -.000	116.64
DZ25007500-562/F*	7.500	+ .000 / -.005	7.500	8.000	0.562	7.500	+ .000 / -.005	8.000	+ .005 / -.000	0.619	+ .015 / -.000	56.44
DZ25008000-562*	8.000	+ .000 / -.005	8.000	8.500	0.562	8.000	+ .000 / -.005	8.500	+ .005 / -.000	0.619	+ .015 / -.000	63.53
DZ25008000-562/F	8.000	+ .000 / -.005	8.000	8.500	0.562	8.000	+ .000 / -.005	8.500	+ .005 / -.000	0.619	+ .015 / -.000	66.37
DZ25008125-562	8.125	+ .000 / -.005	8.125	8.625	0.562	8.125	+ .000 / -.005	8.625	+ .005 / -.000	0.619	+ .015 / -.000	58.83
DZ25008125-562/F	8.125	+ .000 / -.005	8.125	8.625	0.562	8.125	+ .000 / -.005	8.625	+ .005 / -.000	0.619	+ .015 / -.000	73.32
DZ37509000-625/F	9.000	+ .000 / -.005	9.000	9.750	0.625	9.000	+ .000 / -.005	9.750	+ .005 / -.000	0.688	+ .015 / -.000	92.46
DZ50009000-750	9.000	+ .000 / -.005	9.000	10.000	0.750	9.000	+ .000 / -.005	10.000	+ .005 / -.000	0.825	+ .015 / -.000	87.63

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

INCH SIZE
ROD SEALS



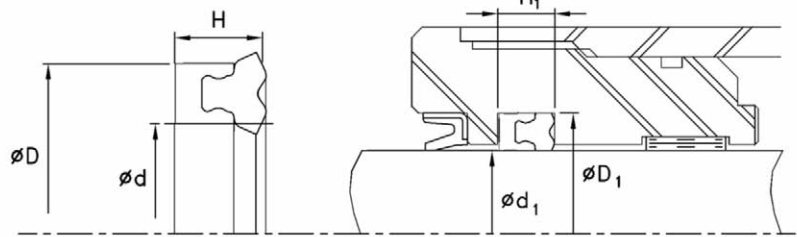
Remsa Catalog

INCH SIZE
ROD SEALS

DZ SERIES - LUBRITHANE/NBR

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
DZ37509375-562/F*	9.375 +.000 / -.005	9.375	10.125	0.562	9.375	+.000 / -.005	10.125	+.005 / -.000	0.619	+.015 / -.000	114.05
DZ25009750-562	9.750 +.000 / -.005	9.750	10.250	0.562	9.750	+.000 / -.005	10.250	+.005 / -.000	0.619	+.015 / -.000	70.17
DZ25010000-562*	10.000 +.000 / -.005	10.000	10.500	0.562	10.000	+.000 / -.005	10.500	+.005 / -.000	0.619	+.015 / -.000	92.20
DZ37510000-625/F	10.000 +.000 / -.005	10.000	10.750	0.625	10.000	+.000 / -.005	10.750	+.005 / -.000	0.688	+.015 / -.000	140.98
DZ50012000-750	12.000 +.000 / -.005	12.000	13.000	0.750	12.000	+.000 / -.005	13.000	+.005 / -.000	0.825	+.015 / -.000	158.44
DZ50013000-750	13.000 +.000 / -.005	13.000	14.000	0.750	13.000	+.000 / -.005	14.000	+.005 / -.000	0.825	+.015 / -.000	234.60
DZ37514000-625	14.000 +.000 / -.005	14.000	14.750	0.625	14.000	+.000 / -.005	14.750	+.005 / -.000	0.688	+.015 / -.000	214.04

ZA - Rod Seals Lubrithane/Nitrile



Temperature: -40/212F [-40/100C]

Pressure: 6000 PSI [415 BAR]

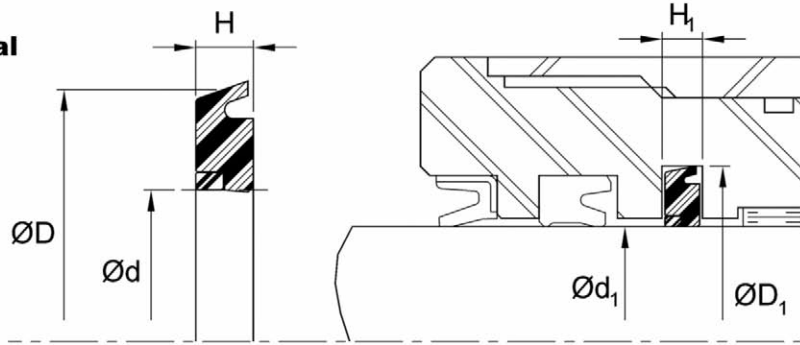
Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
ZA25001500-375	1.500 +.000 / -.002	1.500	2.000	0.375	1.500	+.000 / -.002	2.000	+.003 / -.000	0.413	+.010 / -.000	10.27
ZA25002000-375	2.000 +.000 / -.002	2.000	2.500	0.375	2.000	+.000 / -.002	2.500	+.003 / -.000	0.413	+.010 / -.000	12.20
ZA25003000-375	3.000 +.000 / -.002	3.000	3.500	0.375	3.000	+.000 / -.002	3.500	+.003 / -.000	0.413	+.010 / -.000	17.83
ZA37503000-625	3.000 +.000 / -.002	3.000	3.750	0.625	3.000	+.000 / -.002	3.750	+.005 / -.000	0.688	+.010 / -.000	19.48
ZA25003500-375	3.500 +.000 / -.002	3.500	4.000	0.375	3.500	+.000 / -.002	4.000	+.003 / -.000	0.413	+.010 / -.000	20.39
ZA25004000-562	4.000 +.000 / -.002	4.000	4.500	0.562	4.000	+.000 / -.002	4.500	+.003 / -.000	0.619	+.010 / -.000	23.45
ZA37504000-625	4.000 +.000 / -.002	4.000	4.750	0.625	4.000	+.000 / -.002	4.750	+.005 / -.000	0.688	+.010 / -.000	32.76
ZA25004500-562*	4.500 +.000 / -.002	4.500	5.000	0.562	4.500	+.000 / -.002	5.000	+.003 / -.000	0.619	+.010 / -.000	24.64
ZA37504500-625	4.500 +.000 / -.002	4.500	5.250	0.625	4.500	+.000 / -.002	5.250	+.005 / -.000	0.688	+.010 / -.000	26.55
ZA25004625-562	4.625 +.000 / -.002	4.625	5.125	0.562	4.625	+.000 / -.002	5.125	+.003 / -.000	0.619	+.010 / -.000	25.95
ZA25005000-562	5.000 +.000 / -.002	5.000	5.500	0.562	5.000	+.000 / -.002	5.500	+.003 / -.000	0.619	+.010 / -.000	27.69
ZA37505000-625	5.000 +.000 / -.002	5.000	5.750	0.625	5.000	+.000 / -.002	5.750	+.005 / -.000	0.688	+.010 / -.000	29.12
ZA37506000-625	6.000 +.000 / -.002	6.000	6.750	0.625	6.000	+.000 / -.002	6.750	+.005 / -.000	0.688	+.010 / -.000	33.62
ZA37506250-500*	6.250 +.000 / -.002	6.250	7.000	0.500	6.250	+.000 / -.002	7.000	+.005 / -.000	0.550	+.010 / -.000	41.17
ZA25007000-562*	7.000 +.000 / -.002	7.000	7.500	0.562	7.000	+.000 / -.002	7.500	+.003 / -.000	0.619	+.010 / -.000	42.23
ZA37507000-625	7.000 +.000 / -.002	7.000	7.750	0.625	7.000	+.000 / -.002	7.750	+.005 / -.000	0.688	+.010 / -.000	34.67
ZA25008000-562*	8.000 +.000 / -.002	8.000	8.500	0.562	8.000	+.000 / -.002	8.500	+.003 / -.000	0.619	+.010 / -.000	59.65
ZA37512000-625*	12.000 +.000 / -.002	12.000	12.750	0.625	12.000	+.000 / -.002	12.750	+.005 / -.000	0.688	+.010 / -.000	101.54

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

B

26

BR - Buffer Seals Polyurethane AU 90A/Polyacetal



Temperature: -31/212F [-35/100C]

Pressure: 8000 PSI [550 BAR]

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$		
	Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.	
BR-01000*	1.000	+ .000 / - .001				1.000	+ .000 / - .001	1.374	+ .008 / - .000	0.187	+ .010 / - .000	9.94
BR-01125*	1.125	+ .000 / - .001				1.125	+ .000 / - .001	1.499	+ .008 / - .000	0.187	+ .010 / - .000	11.25
BR-01250	1.250	+ .000 / - .001				1.250	+ .000 / - .001	1.815	+ .008 / - .000	0.135	+ .010 / - .000	12.18
BR-01251	1.250	+ .000 / - .001				1.250	+ .000 / - .001	1.624	+ .008 / - .000	0.187	+ .010 / - .000	11.66
BR-01375*	1.375	+ .000 / - .001				1.375	+ .000 / - .001	1.749	+ .008 / - .000	0.187	+ .010 / - .000	15.34
BR-01500	1.500	+ .000 / - .002				1.500	+ .000 / - .002	2.063	+ .008 / - .000	0.135	+ .010 / - .000	14.10
BR-01501*	1.500	+ .000 / - .002				1.500	+ .000 / - .002	2.000	+ .008 / - .000	0.250	+ .010 / - .000	17.73
BR-01750*	1.750	+ .000 / - .002				1.750	+ .000 / - .002	2.250	+ .008 / - .000	0.250	+ .010 / - .000	19.28
BR-01751	1.750	+ .000 / - .002				1.750	+ .000 / - .002	2.315	+ .008 / - .000	0.135	+ .010 / - .000	15.65
BR-02000	2.000	+ .000 / - .002				2.000	+ .000 / - .002	2.500	+ .008 / - .000	0.250	+ .010 / - .000	21.07
BR-02001*	2.000	+ .000 / - .002				2.000	+ .000 / - .002	2.563	+ .008 / - .000	0.135	+ .010 / - .000	17.42
BR-02250	2.250	+ .000 / - .002				2.250	+ .000 / - .002	2.925	+ .008 / - .000	0.229	+ .010 / - .000	38.27
BR-02500	2.500	+ .000 / - .002				2.500	+ .000 / - .002	3.000	+ .008 / - .000	0.250	+ .010 / - .000	26.11
BR-02501	2.500	+ .000 / - .002				2.500	+ .000 / - .002	3.173	+ .008 / - .000	0.229	+ .010 / - .000	41.91
BR-02750*	2.750	+ .000 / - .002				2.750	+ .000 / - .002	3.397	+ .008 / - .000	0.229	+ .010 / - .000	45.75
BR-03000	3.000	+ .000 / - .002				3.000	+ .000 / - .002	3.500	+ .008 / - .000	0.250	+ .010 / - .000	30.80
BR-03001	3.000	+ .000 / - .003				3.000	+ .000 / - .003	3.646	+ .008 / - .000	0.229	+ .010 / - .000	50.64
BR-03500	3.500	+ .000 / - .003				3.500	+ .000 / - .003	4.165	+ .008 / - .000	0.229	+ .010 / - .000	40.65
BR-03501*	3.500	+ .000 / - .003				3.500	+ .000 / - .003	4.000	+ .008 / - .000	0.250	+ .010 / - .000	35.89
BR-03750	3.750	+ .000 / - .003				3.750	+ .000 / - .003	4.250	+ .008 / - .000	0.250	+ .010 / - .000	37.87
BR-04000	4.000	+ .000 / - .005				4.000	+ .000 / - .005	4.665	+ .008 / - .000	0.229	+ .010 / - .000	44.07
BR-04001*	4.000	+ .000 / - .005				4.000	+ .000 / - .005	4.624	+ .008 / - .000	0.312	+ .010 / - .000	40.06
BR-04250*	4.250	+ .000 / - .005				4.250	+ .000 / - .005	4.750	+ .008 / - .000	0.250	+ .010 / - .000	44.01
BR-04251	4.250	+ .000 / - .005				4.250	+ .000 / - .005	4.865	+ .008 / - .000	0.250	+ .010 / - .000	51.93
BR-04500*	4.500	+ .000 / - .005				4.500	+ .000 / - .005	5.124	+ .008 / - .000	0.312	+ .010 / - .000	51.81
BR-05000	5.000	+ .000 / - .005				5.000	+ .000 / - .005	5.830	+ .008 / - .000	0.325	+ .010 / - .000	57.61
BR-05500*	5.500	+ .000 / - .005				5.500	+ .000 / - .005	6.250	+ .008 / - .000	0.375	+ .010 / - .000	88.06

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

INCH SIZE
ROD SEALS

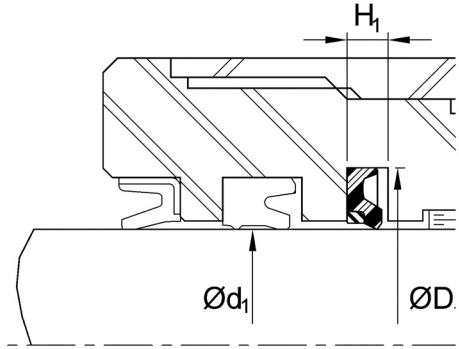
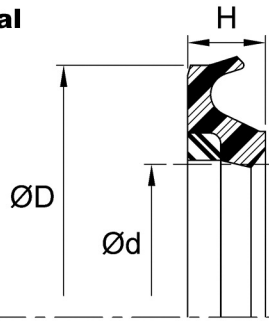


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INCH SIZE
ROD SEALS

HBY - Buffer Seals

Polyurethane AU 94A/Polyacetal



Temperature: -31/212F [-35/100C]

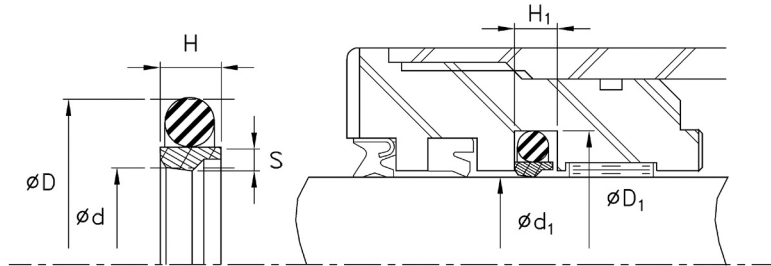
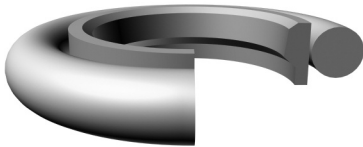
Pressure: 8500 PSI [586 Bar]

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
HBY-01250	1.250 +.000 / -.003	1.250	1.812	0.125	1.250	+.000 / -.003	1.813	+.007 / -.000	0.140	+.015 / -.000	10.88
HBY-01500	1.500 +.000 / -.003	1.500	2.062	0.125	1.500	+.000 / -.003	2.062	+.008 / -.000	0.140	+.015 / -.000	12.56
HBY-01750	1.750 +.000 / -.003	1.750	2.312	0.125	1.750	+.000 / -.003	2.313	+.008 / -.000	0.140	+.015 / -.000	14.25
HBY-02000	2.000 +.000 / -.003	2.000	2.562	0.125	2.000	+.000 / -.003	2.563	+.008 / -.000	0.140	+.015 / -.000	15.93
HBY-02250	2.250 +.000 / -.003	2.250	2.937	0.187	2.250	+.000 / -.003	2.938	+.008 / -.000	0.234	+.015 / -.000	17.64
HBY-02500	2.500 +.000 / -.003	2.500	3.187	0.187	2.500	+.000 / -.003	3.188	+.008 / -.000	0.234	+.015 / -.000	19.31
HBY-02750	2.750 +.000 / -.003	2.750	3.375	0.187	2.750	+.000 / -.003	3.375	+.009 / -.000	0.234	+.015 / -.000	20.99
HBY-03000	3.000 +.000 / -.004	3.000	3.625	0.187	3.000	+.000 / -.004	3.625	+.009 / -.000	0.234	+.015 / -.000	22.68
HBY-03500	3.500 +.000 / -.004	3.500	4.187	0.187	3.500	+.000 / -.004	4.188	+.009 / -.000	0.234	+.015 / -.000	26.05
HBY-04000	4.000 +.000 / -.004	4.000	4.625	0.187	4.000	+.000 / -.004	4.625	+.009 / -.000	0.234	+.015 / -.000	29.40

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

RSS - Buffer Seals

40% BR.PTFE/Nitrile



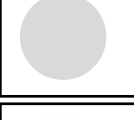
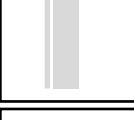
Temperature: -30/250F [-34/121C]

Pressure: 5800 PSI [400 Bar]

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$		
	Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.	
RSS-00312/0	0.312	+0.000 / -0.001				0.312	+0.000 / -0.001	0.505	+0.003 / -0.000	0.090	+0.004 / -0.004	11.93
RSS-00312/1	0.312	+0.000 / -0.001				0.312	+0.000 / -0.001	0.599	+0.003 / -0.000	0.130	+0.004 / -0.004	11.93
RSS-00312/2	0.312	+0.000 / -0.001				0.312	+0.000 / -0.001	0.733	+0.004 / -0.000	0.169	+0.004 / -0.004	11.93
RSS-00375/0	0.375	+0.000 / -0.001				0.375	+0.000 / -0.001	0.568	+0.003 / -0.000	0.090	+0.004 / -0.004	11.93
RSS-00375/1	0.375	+0.000 / -0.001				0.375	+0.000 / -0.001	0.662	+0.003 / -0.000	0.130	+0.004 / -0.004	11.93
RSS-00375/2	0.375	+0.000 / -0.001				0.375	+0.000 / -0.001	0.796	+0.004 / -0.000	0.169	+0.004 / -0.004	11.93
RSS-00437/0	0.437	+0.000 / -0.001				0.437	+0.000 / -0.001	0.630	+0.003 / -0.000	0.090	+0.004 / -0.004	11.93
RSS-00437/1	0.437	+0.000 / -0.001				0.437	+0.000 / -0.001	0.724	+0.003 / -0.000	0.130	+0.004 / -0.004	11.93
RSS-00437/2	0.437	+0.000 / -0.001				0.437	+0.000 / -0.001	0.858	+0.004 / -0.000	0.169	+0.004 / -0.004	11.93
RSS-00500/0	0.500	+0.000 / -0.001				0.500	+0.000 / -0.001	0.693	+0.003 / -0.000	0.090	+0.004 / -0.004	11.93
RSS-00500/1	0.500	+0.000 / -0.001				0.500	+0.000 / -0.001	0.787	+0.003 / -0.000	0.130	+0.004 / -0.004	11.93
RSS-00500/2	0.500	+0.000 / -0.001				0.500	+0.000 / -0.001	0.921	+0.004 / -0.000	0.169	+0.004 / -0.004	11.93
RSS-00562/0	0.562	+0.000 / -0.001				0.562	+0.000 / -0.001	0.755	+0.003 / -0.000	0.090	+0.004 / -0.004	11.93
RSS-00562/1	0.562	+0.000 / -0.001				0.562	+0.000 / -0.001	0.849	+0.003 / -0.000	0.130	+0.004 / -0.004	11.93
RSS-00562/2	0.562	+0.000 / -0.001				0.562	+0.000 / -0.001	0.983	+0.004 / -0.000	0.169	+0.004 / -0.004	11.93
RSS-00625/0	0.625	+0.000 / -0.001				0.625	+0.000 / -0.001	0.818	+0.003 / -0.000	0.090	+0.004 / -0.004	11.93
RSS-00625/1	0.625	+0.000 / -0.001				0.625	+0.000 / -0.001	0.912	+0.003 / -0.000	0.130	+0.004 / -0.004	11.93
RSS-00625/2	0.625	+0.000 / -0.001				0.625	+0.000 / -0.001	1.046	+0.004 / -0.000	0.169	+0.004 / -0.004	11.93
RSS-00687/0	0.687	+0.000 / -0.001				0.687	+0.000 / -0.001	0.880	+0.003 / -0.000	0.090	+0.004 / -0.004	11.93
RSS-00687/1	0.687	+0.000 / -0.001				0.687	+0.000 / -0.001	0.974	+0.003 / -0.000	0.130	+0.004 / -0.004	11.93
RSS-00687/2	0.687	+0.000 / -0.001				0.687	+0.000 / -0.001	1.108	+0.004 / -0.000	0.169	+0.004 / -0.004	11.93
RSS-00750/1	0.750	+0.000 / -0.001				0.750	+0.000 / -0.001	1.037	+0.003 / -0.000	0.130	+0.004 / -0.004	13.19
RSS-00750/2	0.750	+0.000 / -0.001				0.750	+0.000 / -0.001	1.171	+0.004 / -0.000	0.169	+0.004 / -0.004	13.19
RSS-00750/3	0.750	+0.000 / -0.001				0.750	+0.000 / -0.001	1.344	+0.005 / -0.000	0.252	+0.004 / -0.004	13.19
RSS-00812/1	0.812	+0.000 / -0.001				0.812	+0.000 / -0.001	1.099	+0.003 / -0.000	0.130	+0.004 / -0.004	13.19
RSS-00812/2	0.812	+0.000 / -0.001				0.812	+0.000 / -0.001	1.233	+0.004 / -0.000	0.169	+0.004 / -0.004	13.19
RSS-00812/3	0.812	+0.000 / -0.001				0.812	+0.000 / -0.001	1.406	+0.005 / -0.000	0.252	+0.004 / -0.004	13.19
RSS-00875/1	0.875	+0.000 / -0.001				0.875	+0.000 / -0.001	1.162	+0.003 / -0.000	0.130	+0.004 / -0.004	13.19
RSS-00875/2	0.875	+0.000 / -0.001				0.875	+0.000 / -0.001	1.296	+0.004 / -0.000	0.169	+0.004 / -0.004	13.19
RSS-00875/3	0.875	+0.000 / -0.001				0.875	+0.000 / -0.001	1.469	+0.005 / -0.000	0.252	+0.004 / -0.004	13.19
RSS-00937/1	0.937	+0.000 / -0.001				0.937	+0.000 / -0.001	1.224	+0.003 / -0.000	0.130	+0.004 / -0.004	13.19
RSS-00937/2	0.937	+0.000 / -0.001				0.937	+0.000 / -0.001	1.358	+0.004 / -0.000	0.169	+0.004 / -0.004	13.19
RSS-00937/3	0.937	+0.000 / -0.001				0.937	+0.000 / -0.001	1.531	+0.005 / -0.000	0.252	+0.004 / -0.004	13.19
RSS-01000/1	1.000	+0.000 / -0.001				1.000	+0.000 / -0.001	1.287	+0.003 / -0.000	0.130	+0.004 / -0.004	12.57
RSS-01000/2	1.000	+0.000 / -0.001				1.000	+0.000 / -0.001	1.421	+0.004 / -0.000	0.169	+0.004 / -0.004	6.40
RSS-01000/3	1.000	+0.000 / -0.001				1.000	+0.000 / -0.001	1.594	+0.005 / -0.000	0.252	+0.004 / -0.004	12.57

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

INCH SIZE
ROD SEALS



Remsa Catalog

INCH SIZE
ROD SEALS

RSS SERIES - BR.PTFE/NBR

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
RSS-01062/1	1.062 +.000 / -.001				1.062 +.000 / -.001		1.349 +.003 / -.000		0.130 +.004 / -.004		12.84
RSS-01062/2	1.062 +.000 / -.001				1.062 +.000 / -.001		1.483 +.004 / -.000		0.169 +.004 / -.004		12.84
RSS-01062/3	1.062 +.000 / -.001				1.062 +.000 / -.001		1.656 +.005 / -.000		0.252 +.004 / -.004		12.84
RSS-01125/1	1.125 +.000 / -.001				1.125 +.000 / -.001		1.412 +.003 / -.000		0.130 +.004 / -.004		12.84
RSS-01125/2	1.125 +.000 / -.001				1.125 +.000 / -.001		1.546 +.004 / -.000		0.169 +.004 / -.004		12.84
RSS-01125/3	1.125 +.000 / -.001				1.125 +.000 / -.001		1.719 +.005 / -.000		0.252 +.004 / -.004		12.84
RSS-01187/1	1.187 +.000 / -.001				1.187 +.000 / -.001		1.474 +.003 / -.000		0.130 +.004 / -.004		15.07
RSS-01187/2	1.187 +.000 / -.001				1.187 +.000 / -.001		1.608 +.004 / -.000		0.169 +.004 / -.004		15.07
RSS-01187/3	1.187 +.000 / -.001				1.187 +.000 / -.001		1.781 +.005 / -.000		0.252 +.004 / -.004		15.07
RSS-01250/1	1.250 +.000 / -.001				1.250 +.000 / -.001		1.537 +.003 / -.000		0.130 +.004 / -.004		14.94
RSS-01250/2	1.250 +.000 / -.001				1.250 +.000 / -.001		1.671 +.004 / -.000		0.169 +.004 / -.004		15.89
RSS-01250/3	1.250 +.000 / -.001				1.250 +.000 / -.001		1.844 +.005 / -.000		0.252 +.004 / -.004		15.89
RSS-01312/1	1.312 +.000 / -.001				1.312 +.000 / -.001		1.599 +.003 / -.000		0.130 +.004 / -.004		15.89
RSS-01312/2	1.312 +.000 / -.001				1.312 +.000 / -.001		1.733 +.004 / -.000		0.169 +.004 / -.004		15.89
RSS-01312/3	1.312 +.000 / -.001				1.312 +.000 / -.001		1.906 +.005 / -.000		0.252 +.004 / -.004		15.89
RSS-01375/1	1.375 +.000 / -.001				1.375 +.000 / -.001		1.662 +.003 / -.000		0.130 +.004 / -.004		17.36
RSS-01375/2	1.375 +.000 / -.001				1.375 +.000 / -.001		1.796 +.004 / -.000		0.169 +.004 / -.004		17.36
RSS-01375/3	1.375 +.000 / -.001				1.375 +.000 / -.001		1.969 +.005 / -.000		0.252 +.004 / -.004		17.36
RSS-01437/1	1.437 +.000 / -.001				1.437 +.000 / -.001		1.724 +.003 / -.000		0.130 +.004 / -.004		17.36
RSS-01437/2	1.437 +.000 / -.001				1.437 +.000 / -.001		1.858 +.004 / -.000		0.169 +.004 / -.004		17.36
RSS-01437/3	1.437 +.000 / -.001				1.437 +.000 / -.001		2.031 +.005 / -.000		0.252 +.004 / -.004		17.36
RSS-01500/1	1.500 +.000 / -.001				1.500 +.000 / -.001		1.787 +.005 / -.000		0.130 +.004 / -.004		14.57
RSS-01500/2	1.500 +.000 / -.002				1.500 +.000 / -.002		1.921 +.004 / -.000		0.169 +.004 / -.004		17.36
RSS-01500/3	1.500 +.000 / -.002				1.500 +.000 / -.002		2.094 +.005 / -.000		0.252 +.004 / -.004		11.19
RSS-01500/4	1.500 +.000 / -.002				1.500 +.000 / -.002		2.307 +.006 / -.000		0.323 +.004 / -.004		17.36
RSS-01562/2	1.562 +.000 / -.002				1.562 +.000 / -.002		1.983 +.004 / -.000		0.169 +.004 / -.004		17.36
RSS-01562/3	1.562 +.000 / -.002				1.562 +.000 / -.002		2.156 +.005 / -.000		0.252 +.004 / -.004		17.36
RSS-01562/4	1.562 +.000 / -.002				1.562 +.000 / -.002		2.369 +.006 / -.000		0.323 +.004 / -.004		17.36
RSS-01625/2	1.625 +.000 / -.002				1.625 +.000 / -.002		2.046 +.004 / -.000		0.169 +.004 / -.004		17.36
RSS-01625/3	1.625 +.000 / -.002				1.625 +.000 / -.002		2.219 +.005 / -.000		0.252 +.004 / -.004		17.36
RSS-01625/4	1.625 +.000 / -.002				1.625 +.000 / -.002		2.432 +.006 / -.000		0.323 +.004 / -.004		17.36
RSS-01687/2	1.687 +.000 / -.002				1.687 +.000 / -.002		2.108 +.004 / -.000		0.169 +.004 / -.004		17.88
RSS-01687/3	1.687 +.000 / -.002				1.687 +.000 / -.002		2.281 +.005 / -.000		0.252 +.004 / -.004		17.88
RSS-01687/4	1.687 +.000 / -.002				1.687 +.000 / -.002		2.494 +.006 / -.000		0.323 +.004 / -.004		17.88
RSS-01750/2	1.750 +.000 / -.002				1.750 +.000 / -.002		2.171 +.004 / -.000		0.169 +.004 / -.004		18.12
RSS-01750/3	1.750 +.000 / -.002				1.750 +.000 / -.002		2.344 +.005 / -.000		0.252 +.004 / -.004		18.54
RSS-01750/4	1.750 +.000 / -.002				1.750 +.000 / -.002		2.557 +.006 / -.000		0.323 +.004 / -.004		20.12
RSS-01812/2	1.812 +.000 / -.002				1.812 +.000 / -.002		2.233 +.004 / -.000		0.169 +.004 / -.004		20.12
RSS-01812/3	1.812 +.000 / -.002				1.812 +.000 / -.002		2.406 +.005 / -.000		0.252 +.004 / -.004		20.12
RSS-01812/4	1.812 +.000 / -.002				1.812 +.000 / -.002		2.619 +.006 / -.000		0.323 +.004 / -.004		20.12
RSS-01875/2	1.875 +.000 / -.002				1.875 +.000 / -.002		2.296 +.004 / -.000		0.169 +.004 / -.004		15.55
RSS-01875/3	1.875 +.000 / -.002				1.875 +.000 / -.002		2.469 +.005 / -.000		0.252 +.004 / -.004		20.12
RSS-01875/4	1.875 +.000 / -.002				1.875 +.000 / -.002		2.682 +.006 / -.000		0.323 +.004 / -.004		20.12
RSS-01937/2	1.937 +.000 / -.002				1.937 +.000 / -.002		2.358 +.004 / -.000		0.169 +.004 / -.004		21.33
RSS-01937/3	1.937 +.000 / -.002				1.937 +.000 / -.002		2.531 +.005 / -.000		0.252 +.004 / -.004		21.33
RSS-01937/4	1.937 +.000 / -.002				1.937 +.000 / -.002		2.744 +.006 / -.000		0.323 +.004 / -.004		21.33
RSS-02000/2	2.000 +.000 / -.002				2.000 +.000 / -.002		2.421 +.004 / -.000		0.169 +.004 / -.004		19.50

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

B

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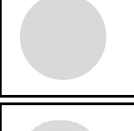
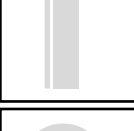
Remsa Catalog

RSS SERIES - BR.PTFE/NBR

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions						\$
	Tol.	d	D	H	d1	Tol.	D1	Tol.	H1	Tol.	
RSS-02000/3	2.000 +.000 / -.002				2.000 +.000 / -.002		2.594 +.005 / -.000		0.252 +.004 / -.004		20.99
RSS-02000/4	2.000 +.000 / -.002				2.000 +.000 / -.002		2.807 +.006 / -.000		0.323 +.004 / -.004		21.33
RSS-02125/2	2.125 +.000 / -.002				2.125 +.000 / -.002		2.546 +.004 / -.000		0.169 +.004 / -.004		20.61
RSS-02125/3	2.125 +.000 / -.002				2.125 +.000 / -.002		2.719 +.005 / -.000		0.252 +.004 / -.004		21.33
RSS-02125/4	2.125 +.000 / -.002				2.125 +.000 / -.002		2.932 +.006 / -.000		0.323 +.004 / -.004		21.33
RSS-02250/2	2.250 +.000 / -.002				2.250 +.000 / -.002		2.671 +.004 / -.000		0.169 +.004 / -.004		21.80
RSS-02250/3	2.250 +.000 / -.002				2.250 +.000 / -.002		2.844 +.005 / -.000		0.252 +.004 / -.004		21.80
RSS-02250/4	2.250 +.000 / -.002				2.250 +.000 / -.002		3.057 +.006 / -.000		0.323 +.004 / -.004		21.80
RSS-02375/2	2.375 +.000 / -.002				2.375 +.000 / -.002		2.796 +.004 / -.000		0.169 +.004 / -.004		22.90
RSS-02375/3	2.375 +.000 / -.002				2.375 +.000 / -.002		2.969 +.005 / -.000		0.252 +.004 / -.004		22.90
RSS-02375/4	2.375 +.000 / -.002				2.375 +.000 / -.002		3.182 +.006 / -.000		0.323 +.004 / -.004		22.90
RSS-02500/2	2.500 +.000 / -.002				2.500 +.000 / -.002		2.921 +.004 / -.000		0.169 +.004 / -.004		19.66
RSS-02500/3	2.500 +.000 / -.002				2.500 +.000 / -.002		3.094 +.005 / -.000		0.252 +.004 / -.004		27.22
RSS-02500/4	2.500 +.000 / -.002				2.500 +.000 / -.002		3.307 +.006 / -.000		0.323 +.004 / -.004		27.22
RSS-02625/2	2.625 +.000 / -.002				2.625 +.000 / -.002		3.046 +.004 / -.000		0.169 +.004 / -.004		27.22
RSS-02625/3	2.625 +.000 / -.002				2.625 +.000 / -.002		3.219 +.005 / -.000		0.252 +.004 / -.004		26.26
RSS-02625/4	2.625 +.000 / -.002				2.625 +.000 / -.002		3.432 +.006 / -.000		0.323 +.004 / -.004		27.22
RSS-02750/2	2.750 +.000 / -.002				2.750 +.000 / -.002		3.171 +.004 / -.000		0.169 +.004 / -.004		27.22
RSS-02750/3	2.750 +.000 / -.002				2.750 +.000 / -.002		3.344 +.005 / -.000		0.252 +.004 / -.004		22.56
RSS-02750/4	2.750 +.000 / -.002				2.750 +.000 / -.002		3.557 +.006 / -.000		0.323 +.004 / -.004		27.22
RSS-02875/2	2.875 +.000 / -.002				2.875 +.000 / -.002		3.296 +.004 / -.000		0.169 +.004 / -.004		27.22
RSS-02875/3	2.875 +.000 / -.002				2.875 +.000 / -.002		3.469 +.005 / -.000		0.252 +.004 / -.004		27.22
RSS-02875/4	2.875 +.000 / -.002				2.875 +.000 / -.002		3.682 +.006 / -.000		0.323 +.004 / -.004		27.22
RSS-03000/2	3.000 +.000 / -.003				3.000 +.000 / -.003		3.421 +.004 / -.000		0.169 +.004 / -.004		25.56
RSS-03000/3	3.000 +.000 / -.003				3.000 +.000 / -.003		3.594 +.005 / -.000		0.252 +.004 / -.004		31.87
RSS-03000/3-NYL	3.000 +.000 / -.003				3.000 +.000 / -.003		3.594 +.005 / -.000		0.252 +.004 / -.004		27.22
RSS-03000/4	3.000 +.000 / -.003				3.000 +.000 / -.003		3.807 +.006 / -.000		0.323 +.004 / -.004		27.22
RSS-03125/2	3.125 +.000 / -.003				3.125 +.000 / -.003		3.546 +.004 / -.000		0.169 +.004 / -.004		27.22
RSS-03125/3	3.125 +.000 / -.003				3.125 +.000 / -.003		3.719 +.005 / -.000		0.252 +.004 / -.004		27.22
RSS-03125/4	3.125 +.000 / -.003				3.125 +.000 / -.003		3.932 +.006 / -.000		0.323 +.004 / -.004		27.22
RSS-03250/2	3.250 +.000 / -.003				3.250 +.000 / -.003		3.671 +.004 / -.000		0.169 +.004 / -.004		32.17
RSS-03250/3	3.250 +.000 / -.003				3.250 +.000 / -.003		3.844 +.005 / -.000		0.252 +.004 / -.004		32.17
RSS-03250/4	3.250 +.000 / -.003				3.250 +.000 / -.003		4.057 +.006 / -.000		0.323 +.004 / -.004		32.17
RSS-03375/2	3.375 +.000 / -.003				3.375 +.000 / -.003		3.796 +.004 / -.000		0.169 +.004 / -.004		32.17
RSS-03375/3	3.375 +.000 / -.003				3.375 +.000 / -.003		3.969 +.005 / -.000		0.252 +.004 / -.004		32.17
RSS-03375/4	3.375 +.000 / -.003				3.375 +.000 / -.003		4.182 +.006 / -.000		0.323 +.004 / -.004		32.17
RSS-03500/2	3.500 +.000 / -.003				3.500 +.000 / -.003		3.921 +.004 / -.000		0.169 +.004 / -.004		32.17
RSS-03500/3	3.500 +.000 / -.003				3.500 +.000 / -.003		4.094 +.005 / -.000		0.252 +.004 / -.004		32.50
RSS-03500/4	3.500 +.000 / -.003				3.500 +.000 / -.003		4.307 +.006 / -.000		0.323 +.004 / -.004		35.70
RSS-03625/2	3.625 +.000 / -.003				3.625 +.000 / -.003		4.046 +.004 / -.000		0.169 +.004 / -.004		35.70
RSS-03625/3	3.625 +.000 / -.003				3.625 +.000 / -.003		4.219 +.005 / -.000		0.252 +.004 / -.004		35.70
RSS-03625/4	3.625 +.000 / -.003				3.625 +.000 / -.003		4.432 +.004 / -.000		0.323 +.004 / -.004		35.70
RSS-03750/2	3.750 +.000 / -.003				3.750 +.000 / -.003		4.171 +.006 / -.000		0.169 +.004 / -.004		37.49
RSS-03750/3	3.750 +.000 / -.003				3.750 +.000 / -.003		4.344 +.005 / -.000		0.252 +.004 / -.004		42.32
RSS-03750/4	3.750 +.000 / -.003				3.750 +.000 / -.003		4.557 +.006 / -.000		0.323 +.004 / -.004		42.32
RSS-03875/2	3.875 +.000 / -.003				3.875 +.000 / -.003		4.296 +.004 / -.000		0.169 +.004 / -.004		40.19
RSS-03875/3	3.875 +.000 / -.003				3.875 +.000 / -.003		4.469 +.005 / -.000		0.252 +.004 / -.004		40.19

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

INCH SIZE
ROD SEALS



Remsa Catalog

INCH SIZE
ROD SEALS

RSS SERIES - BR.PTFE/NBR

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
RSS-03875/4	3.875 +.000 / -.003				3.875 +.000 / -.003		4.682 +.006 / -.000		0.323 +.004 / -.004		40.19
RSS-04000/2	4.000 +.000 / -.003				4.000 +.000 / -.003		4.421 +.004 / -.000		0.169 +.004 / -.004		40.19
RSS-04000/3	4.000 +.000 / -.005				4.000 +.000 / -.005		4.594 +.005 / -.000		0.252 +.004 / -.004		44.79
RSS-04000/4	4.000 +.000 / -.005				4.000 +.000 / -.005		4.807 +.006 / -.000		0.323 +.004 / -.004		40.86
RSS-04125/2	4.125 +.000 / -.005				4.125 +.000 / -.005		4.546 +.004 / -.000		0.169 +.004 / -.004		42.32
RSS-04125/3	4.125 +.000 / -.005				4.125 +.000 / -.005		4.719 +.005 / -.000		0.252 +.004 / -.004		42.32
RSS-04125/4	4.125 +.000 / -.005				4.125 +.000 / -.005		4.932 +.006 / -.000		0.323 +.004 / -.004		42.32
RSS-04250/2	4.250 +.000 / -.005				4.250 +.000 / -.005		4.671 +.004 / -.000		0.169 +.004 / -.004		42.32
RSS-04250/3	4.250 +.000 / -.005				4.250 +.000 / -.005		4.844 +.005 / -.000		0.252 +.004 / -.004		42.32
RSS-04250/4	4.250 +.000 / -.005				4.250 +.000 / -.005		5.057 +.006 / -.000		0.323 +.004 / -.004		42.32
RSS-04375/2	4.375 +.000 / -.005				4.375 +.000 / -.005		4.796 +.004 / -.000		0.169 +.004 / -.004		47.22
RSS-04375/3	4.375 +.000 / -.005				4.375 +.000 / -.005		4.969 +.005 / -.000		0.252 +.004 / -.004		47.22
RSS-04375/4	4.375 +.000 / -.005				4.375 +.000 / -.005		5.182 +.006 / -.000		0.323 +.004 / -.004		47.22
RSS-04500/2	4.500 +.000 / -.005				4.500 +.000 / -.005		4.921 +.004 / -.000		0.169 +.004 / -.004		48.75
RSS-04500/3	4.500 +.000 / -.005				4.500 +.000 / -.005		5.094 +.005 / -.000		0.252 +.004 / -.004		55.67
RSS-04500/3-NYL	4.500 +.000 / -.005				4.500 +.000 / -.005		5.094 +.005 / -.000		0.252 +.004 / -.004		48.75
RSS-04500/4	4.500 +.000 / -.005				4.500 +.000 / -.005		5.307 +.006 / -.000		0.323 +.004 / -.004		53.35
RSS-04625/2	4.625 +.000 / -.005				4.625 +.000 / -.005		5.046 +.004 / -.000		0.169 +.004 / -.004		53.35
RSS-04625/3	4.625 +.000 / -.005				4.625 +.000 / -.005		5.219 +.005 / -.000		0.252 +.004 / -.004		53.35
RSS-04625/4	4.625 +.000 / -.005				4.625 +.000 / -.005		5.432 +.006 / -.000		0.323 +.004 / -.004		53.35
RSS-04750/2	4.750 +.000 / -.005				4.750 +.000 / -.005		5.171 +.004 / -.000		0.169 +.004 / -.004		57.49
RSS-04750/3	4.750 +.000 / -.005				4.750 +.000 / -.005		5.344 +.005 / -.000		0.252 +.004 / -.004		57.49
RSS-04750/4	4.750 +.000 / -.005				4.750 +.000 / -.005		5.557 +.006 / -.000		0.323 +.004 / -.004		57.49
RSS-04875/2	4.875 +.000 / -.005				4.875 +.000 / -.005		5.296 +.004 / -.000		0.169 +.004 / -.004		57.49
RSS-04875/3	4.875 +.000 / -.005				4.875 +.000 / -.005		5.469 +.005 / -.000		0.252 +.004 / -.004		57.49
RSS-04875/4	4.875 +.000 / -.005				4.875 +.000 / -.005		5.682 +.006 / -.000		0.323 +.004 / -.004		57.49
RSS-05000/2	5.000 +.000 / -.005				5.000 +.000 / -.005		5.421 +.004 / -.000		0.169 +.004 / -.004		59.23
RSS-05000/3	5.000 +.000 / -.005				5.000 +.000 / -.005		5.594 +.005 / -.000		0.252 +.004 / -.004		59.23
RSS-05000/4	5.000 +.000 / -.005				5.000 +.000 / -.005		5.807 +.006 / -.000		0.323 +.004 / -.004		59.64
RSS-05125/2	5.125 +.000 / -.005				5.125 +.000 / -.005		5.546 +.004 / -.000		0.169 +.004 / -.004		59.64
RSS-05125/3	5.125 +.000 / -.005				5.125 +.000 / -.005		5.719 +.005 / -.000		0.252 +.004 / -.004		59.64
RSS-05125/4	5.125 +.000 / -.005				5.125 +.000 / -.005		5.932 +.006 / -.000		0.323 +.004 / -.004		59.64
RSS-05250/2	5.250 +.000 / -.005				5.250 +.000 / -.005		5.671 +.004 / -.000		0.169 +.004 / -.004		59.64
RSS-05250/3	5.250 +.000 / -.005				5.250 +.000 / -.005		5.844 +.005 / -.000		0.252 +.004 / -.004		59.64
RSS-05250/4	5.250 +.000 / -.005				5.250 +.000 / -.005		6.057 +.006 / -.000		0.323 +.004 / -.004		59.64
RSS-05375/2	5.375 +.000 / -.005				5.375 +.000 / -.005		5.796 +.004 / -.000		0.169 +.004 / -.004		59.64
RSS-05375/3	5.375 +.000 / -.005				5.375 +.000 / -.005		5.969 +.005 / -.000		0.252 +.004 / -.004		59.64
RSS-05375/4	5.375 +.000 / -.005				5.375 +.000 / -.005		6.182 +.006 / -.000		0.323 +.004 / -.004		59.64
RSS-05500/2	5.500 +.000 / -.005				5.500 +.000 / -.005		5.921 +.004 / -.000		0.169 +.004 / -.004		59.64
RSS-05500/3	5.500 +.000 / -.005				5.500 +.000 / -.005		6.094 +.005 / -.000		0.252 +.004 / -.004		62.91
RSS-05500/4	5.500 +.000 / -.005				5.500 +.000 / -.005		6.307 +.006 / -.000		0.323 +.004 / -.004		62.91
RSS-05625/2	5.625 +.000 / -.005				5.625 +.000 / -.005		6.046 +.004 / -.000		0.169 +.004 / -.004		62.91
RSS-05625/3	5.625 +.000 / -.005				5.625 +.000 / -.005		6.219 +.005 / -.000		0.252 +.004 / -.004		62.91
RSS-05625/4	5.625 +.000 / -.005				5.625 +.000 / -.005		6.432 +.006 / -.000		0.323 +.004 / -.004		62.91
RSS-05750/2	5.750 +.000 / -.005				5.750 +.000 / -.005		6.171 +.004 / -.000		0.169 +.004 / -.004		62.91
RSS-05750/3	5.750 +.000 / -.005				5.750 +.000 / -.005		6.344 +.005 / -.000		0.252 +.004 / -.004		56.66
RSS-05750/4	5.750 +.000 / -.005				5.750 +.000 / -.005		6.557 +.006 / -.000		0.323 +.004 / -.004		56.66

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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32

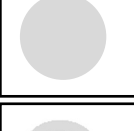
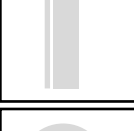
Remsa Catalog

RSS SERIES - BR.PTFE/NBR

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions						\$
	Tol.	d	D	H	d1	Tol.	D1	Tol.	H1	Tol.	
RSS-06000/2	6.000 +.000 / -.005				6.000 +.000 / -.005		6.421 +.004 / -.000		0.169 +.004 / -.004		56.66
RSS-06000/3	6.000 +.000 / -.005				6.000 +.000 / -.005		6.594 +.005 / -.000		0.252 +.004 / -.004		54.39
RSS-06000/4	6.000 +.000 / -.005				6.000 +.000 / -.005		6.807 +.006 / -.000		0.323 +.004 / -.004		56.64
RSS-06250/2	6.250 +.000 / -.005				6.250 +.000 / -.005		6.671 +.004 / -.000		0.169 +.004 / -.004		67.72
RSS-06250/3	6.250 +.000 / -.005				6.250 +.000 / -.005		6.844 +.005 / -.000		0.252 +.004 / -.004		67.72
RSS-06250/4	6.250 +.000 / -.005				6.250 +.000 / -.005		7.057 +.006 / -.000		0.323 +.004 / -.004		67.72
RSS-06500/2	6.500 +.000 / -.005				6.500 +.000 / -.005		6.921 +.004 / -.000		0.169 +.004 / -.004		67.72
RSS-06500/3	6.500 +.000 / -.005				6.500 +.000 / -.005		7.094 +.005 / -.000		0.252 +.004 / -.004		28.32
RSS-06500/4	6.500 +.000 / -.005				6.500 +.000 / -.005		7.307 +.006 / -.000		0.323 +.004 / -.004		67.72
RSS-06750/2	6.750 +.000 / -.005				6.750 +.000 / -.005		7.171 +.004 / -.000		0.169 +.004 / -.004		67.72
RSS-06750/3	6.750 +.000 / -.005				6.750 +.000 / -.005		7.344 +.005 / -.000		0.252 +.004 / -.004		67.72
RSS-06750/4	6.750 +.000 / -.005				6.750 +.000 / -.005		7.557 +.006 / -.000		0.323 +.004 / -.004		70.22
RSS-07000/2	7.000 +.000 / -.005				7.000 +.000 / -.005		7.421 +.004 / -.000		0.169 +.004 / -.004		67.72
RSS-07000/3	7.000 +.000 / -.005				7.000 +.000 / -.005		7.594 +.005 / -.000		0.252 +.004 / -.004		65.09
RSS-07000/4	7.000 +.000 / -.005				7.000 +.000 / -.005		7.807 +.006 / -.000		0.323 +.004 / -.004		76.81
RSS-07250/2	7.250 +.000 / -.005				7.250 +.000 / -.005		7.671 +.004 / -.000		0.169 +.004 / -.004		78.61
RSS-07250/3	7.250 +.000 / -.005				7.250 +.000 / -.005		7.844 +.005 / -.000		0.252 +.004 / -.004		78.61
RSS-07250/4	7.250 +.000 / -.005				7.250 +.000 / -.005		8.057 +.006 / -.000		0.323 +.004 / -.004		78.61
RSS-07500/2	7.500 +.000 / -.005				7.500 +.000 / -.005		7.921 +.004 / -.000		0.169 +.004 / -.004		86.04
RSS-07500/3	7.500 +.000 / -.005				7.500 +.000 / -.005		8.094 +.005 / -.000		0.252 +.004 / -.004		86.04
RSS-07500/4	7.500 +.000 / -.005				7.500 +.000 / -.005		8.307 +.006 / -.000		0.323 +.004 / -.004		86.04
RSS-07750/2	7.750 +.000 / -.005				7.750 +.000 / -.005		8.171 +.004 / -.000		0.169 +.004 / -.004		86.04
RSS-07750/3	7.750 +.000 / -.005				7.750 +.000 / -.005		8.344 +.005 / -.000		0.252 +.004 / -.004		86.04
RSS-07750/4	7.750 +.000 / -.005				7.750 +.000 / -.005		8.557 +.006 / -.000		0.323 +.004 / -.004		86.04
RSS-08000/3	8.000 +.000 / -.005				8.000 +.000 / -.005		8.594 +.005 / -.000		0.252 +.004 / -.004		87.93
RSS-08000/4	8.000 +.000 / -.005				8.000 +.000 / -.005		8.807 +.006 / -.000		0.323 +.004 / -.004		87.93
RSS-08000/4-1	8.000 +.000 / -.005				8.000 +.000 / -.005		8.945 +.006 / -.000		0.323 +.004 / -.004		87.93
RSS-08250/3	8.250 +.000 / -.005				8.250 +.000 / -.005		8.844 +.005 / -.000		0.252 +.004 / -.004		94.82
RSS-08250/4	8.250 +.000 / -.005				8.250 +.000 / -.005		9.057 +.006 / -.000		0.323 +.004 / -.004		112.87
RSS-08250/4-1	8.250 +.000 / -.005				8.250 +.000 / -.005		9.195 +.006 / -.000		0.323 +.004 / -.004		94.82
RSS-08500/3	8.500 +.000 / -.005				8.500 +.000 / -.005		9.094 +.005 / -.000		0.252 +.004 / -.004		94.82
RSS-08500/4	8.500 +.000 / -.005				8.500 +.000 / -.005		9.307 +.006 / -.000		0.323 +.004 / -.004		94.82
RSS-08500/4-1	8.500 +.000 / -.005				8.500 +.000 / -.005		9.445 +.006 / -.000		0.323 +.004 / -.004		94.82
RSS-08750/3	8.750 +.000 / -.005				8.750 +.000 / -.005		9.344 +.005 / -.000		0.252 +.004 / -.004		99.56
RSS-08750/4	8.750 +.000 / -.005				8.750 +.000 / -.005		9.557 +.006 / -.000		0.323 +.004 / -.004		99.56
RSS-08750/4-1	8.750 +.000 / -.005				8.750 +.000 / -.005		9.695 +.006 / -.000		0.323 +.004 / -.004		99.56
RSS-09000/3	9.000 +.000 / -.005				9.000 +.000 / -.005		9.594 +.005 / -.000		0.252 +.004 / -.004		78.14
RSS-09000/4	9.000 +.000 / -.005				9.000 +.000 / -.005		9.807 +.006 / -.000		0.323 +.004 / -.004		78.14
RSS-09000/4-1	9.000 +.000 / -.005				9.000 +.000 / -.005		9.945 +.006 / -.000		0.323 +.004 / -.004		98.57
RSS-09250/3	9.250 +.000 / -.005				9.250 +.000 / -.005		9.844 +.005 / -.000		0.252 +.004 / -.004		108.93
RSS-09250/4	9.250 +.000 / -.005				9.250 +.000 / -.005		10.057 +.006 / -.000		0.323 +.004 / -.004		108.93
RSS-09250/4-1	9.250 +.000 / -.005				9.250 +.000 / -.005		10.195 +.006 / -.000		0.323 +.004 / -.004		108.93
RSS-09500/3	9.500 +.000 / -.005				9.500 +.000 / -.005		10.094 +.005 / -.000		0.252 +.004 / -.004		108.93
RSS-09500/4	9.500 +.000 / -.005				9.500 +.000 / -.005		10.307 +.006 / -.000		0.323 +.004 / -.004		108.93
RSS-09500/4-1	9.500 +.000 / -.005				9.500 +.000 / -.005		10.445 +.006 / -.000		0.323 +.004 / -.004		108.93
RSS-09750/3	9.750 +.000 / -.005				9.750 +.000 / -.005		10.344 +.005 / -.000		0.252 +.004 / -.004		129.03
RSS-09750/4	9.750 +.000 / -.005				9.750 +.000 / -.005		10.557 +.006 / -.000		0.323 +.004 / -.004		129.03

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INCH SIZE
ROD SEALS



Remsa Catalog

INCH SIZE
ROD SEALS

RSS SERIES - BR.PTFE/NBR

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
RSS-09750/4-1	9.750 +.000 / -.005				9.750 +.000 / -.005		10.695 +.006 / -.000		0.323 +.004 / -.004		129.03
RSS-10000/4	10.000 +.000 / -.005				10.000 +.000 / -.005		10.807 +.006 / -.000		0.323 +.004 / -.004		129.03
RSS-10000/4-1	10.000 +.000 / -.005				10.000 +.000 / -.005		10.945 +.006 / -.000		0.323 +.004 / -.004		129.03
RSS-10000/5	10.000 +.000 / -.005				10.000 +.000 / -.005		11.075 +.006 / -.000		0.378 +.004 / -.004		129.03
RSS-10250/4	10.250 +.000 / -.005				10.250 +.000 / -.005		11.057 +.006 / -.000		0.323 +.004 / -.004		162.98
RSS-10500/4	10.500 +.000 / -.005				10.500 +.000 / -.005		11.307 +.006 / -.000		0.323 +.004 / -.004		162.98
RSS-10750/4	10.750 +.000 / -.005				10.750 +.000 / -.005		11.557 +.006 / -.000		0.323 +.004 / -.004		162.98
RSS-11000/4	11.000 +.000 / -.005				11.000 +.000 / -.005		11.807 +.006 / -.000		0.323 +.004 / -.004		162.98
RSS-11250/4	11.250 +.000 / -.005				11.250 +.000 / -.005		12.057 +.006 / -.000		0.323 +.004 / -.004		162.98
RSS-11500/4	11.500 +.000 / -.005				11.500 +.000 / -.005		12.307 +.006 / -.000		0.323 +.004 / -.004		162.98
RSS-11750/4	11.750 +.000 / -.005				11.750 +.000 / -.005		12.557 +.006 / -.000		0.323 +.004 / -.004		162.98
RSS-12000/4	12.000 +.000 / -.005				12.000 +.000 / -.005		12.807 +.006 / -.000		0.323 +.004 / -.004		162.98
RSS-14500/4	14.500 +.000 / -.005				14.500 +.000 / -.005		15.307 +.006 / -.000		0.323 +.004 / -.004		198.87
RSS-14500/4-1	14.500 +.000 / -.005				14.500 +.000 / -.005		15.445 +.006 / -.000		0.323 +.004 / -.004		198.87
RSS-15500/4-1	15.500 +.000 / -.005				15.500 +.000 / -.005		16.445 +.006 / -.000		0.323 +.004 / -.004		199.61
RSS-15750/4	15.750 +.000 / -.005				15.750 +.000 / -.005		15.557 +.006 / -.000		0.323 +.004 / -.004		227.24
RSS-15750/4-1	15.750 +.000 / -.005				15.750 +.000 / -.005		16.695 +.006 / -.000		0.323 +.004 / -.004		213.37
RSS-18500/4-1	18.500 +.000 / -.005				18.500 +.000 / -.005		19.445 +.006 / -.000		0.323 +.004 / -.004		277.99

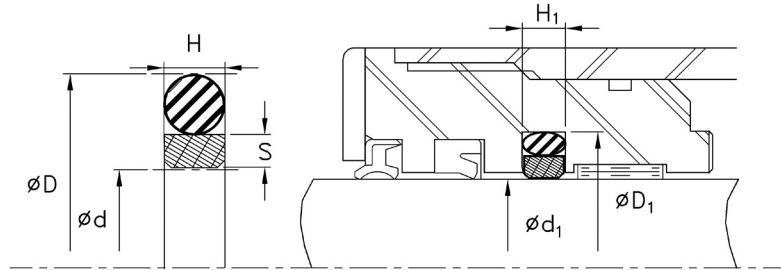
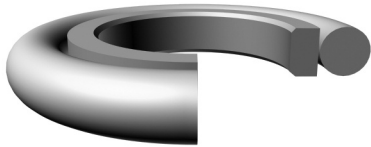
*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

B

34

R2B - Buffer Seals

40% BR.PTFE/Nitrile



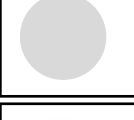
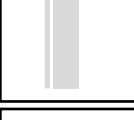
Temperature: -30/250F [-34/121C]

Pressure: 5800 PSI [400 Bar]

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$		
	Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.	
R2B-00312/0	0.312	+0.000 / -0.001				0.312	+0.000 / -0.001	0.505	+0.002 / -0.000	0.090	+0.004 / -0.004	14.29
R2B-00375/0	0.375	+0.000 / -0.001				0.375	+0.000 / -0.001	0.568	+0.002 / -0.000	0.090	+0.004 / -0.004	14.29
R2B-00437/0	0.437	+0.000 / -0.001				0.437	+0.000 / -0.001	0.630	+0.002 / -0.000	0.090	+0.004 / -0.004	14.29
R2B-00500/0	0.500	+0.000 / -0.001				0.500	+0.000 / -0.001	0.693	+0.002 / -0.000	0.090	+0.004 / -0.004	14.29
R2B-00562/0	0.562	+0.000 / -0.001				0.562	+0.000 / -0.001	0.755	+0.002 / -0.000	0.090	+0.004 / -0.004	14.29
R2B-00625/1	0.625	+0.000 / -0.001				0.625	+0.000 / -0.001	0.912	+0.002 / -0.000	0.130	+0.004 / -0.004	14.29
R2B-00687/1	0.687	+0.000 / -0.001				0.687	+0.000 / -0.001	0.974	+0.002 / -0.000	0.130	+0.004 / -0.004	14.29
R2B-00750/1	0.750	+0.000 / -0.001				0.750	+0.000 / -0.001	1.037	+0.002 / -0.000	0.130	+0.004 / -0.004	18.84
R2B-00812/1	0.812	+0.000 / -0.001				0.812	+0.000 / -0.001	1.099	+0.002 / -0.000	0.130	+0.004 / -0.004	18.84
R2B-00875/1	0.875	+0.000 / -0.001				0.875	+0.000 / -0.001	1.162	+0.002 / -0.000	0.130	+0.004 / -0.004	18.84
R2B-00937/1	0.937	+0.000 / -0.001				0.937	+0.000 / -0.001	1.224	+0.002 / -0.000	0.130	+0.004 / -0.004	18.84
R2B-01000/1	1.000	+0.000 / -0.001				1.000	+0.000 / -0.001	1.287	+0.002 / -0.000	0.130	+0.004 / -0.004	18.84
R2B-01062/1	1.062	+0.000 / -0.001				1.062	+0.000 / -0.001	1.349	+0.002 / -0.000	0.130	+0.004 / -0.004	18.84
R2B-01125/1	1.125	+0.000 / -0.001				1.125	+0.000 / -0.001	1.412	+0.002 / -0.000	0.130	+0.004 / -0.004	21.53
R2B-01187/1	1.187	+0.000 / -0.001				1.187	+0.000 / -0.001	1.474	+0.002 / -0.000	0.130	+0.004 / -0.004	21.53
R2B-01250/1	1.250	+0.000 / -0.001				1.250	+0.000 / -0.001	1.537	+0.002 / -0.000	0.130	+0.004 / -0.004	21.53
R2B-01312/1	1.312	+0.000 / -0.001				1.312	+0.000 / -0.001	1.599	+0.002 / -0.000	0.130	+0.004 / -0.004	21.53
R2B-01375/1	1.375	+0.000 / -0.001				1.375	+0.000 / -0.001	1.662	+0.002 / -0.000	0.130	+0.004 / -0.004	21.53
R2B-01437/1	1.437	+0.000 / -0.001				1.437	+0.000 / -0.001	1.724	+0.002 / -0.000	0.130	+0.004 / -0.004	21.53
R2B-01500/1	1.500	+0.000 / -0.002				1.500	+0.000 / -0.002	1.787	+0.002 / -0.000	0.130	+0.004 / -0.004	23.95
R2B-01500/2	1.500	+0.000 / -0.002				1.500	+0.000 / -0.002	1.921	+0.002 / -0.000	0.169	+0.004 / -0.004	23.95
R2B-01562/1	1.562	+0.000 / -0.002				1.562	+0.000 / -0.002	1.849	+0.002 / -0.000	0.130	+0.004 / -0.004	23.95
R2B-01625/2	1.625	+0.000 / -0.002				1.625	+0.000 / -0.002	2.046	+0.003 / -0.000	0.169	+0.004 / -0.004	23.95
R2B-01687/2	1.687	+0.000 / -0.002				1.687	+0.000 / -0.002	2.108	+0.003 / -0.000	0.169	+0.004 / -0.004	23.95
R2B-01750/2	1.750	+0.000 / -0.002				1.750	+0.000 / -0.002	2.171	+0.003 / -0.000	0.169	+0.004 / -0.004	23.95
R2B-01812/2	1.812	+0.000 / -0.002				1.812	+0.000 / -0.002	2.233	+0.003 / -0.000	0.169	+0.004 / -0.004	23.95
R2B-01875/2	1.875	+0.000 / -0.002				1.875	+0.000 / -0.002	2.296	+0.003 / -0.000	0.169	+0.004 / -0.004	23.95
R2B-01937/2	1.937	+0.000 / -0.002				1.937	+0.000 / -0.002	2.358	+0.003 / -0.000	0.169	+0.004 / -0.004	26.67
R2B-02000/2	2.000	+0.000 / -0.002				2.000	+0.000 / -0.002	2.421	+0.003 / -0.000	0.169	+0.004 / -0.004	26.67
R2B-02125/2	2.125	+0.000 / -0.002				2.125	+0.000 / -0.002	2.546	+0.003 / -0.000	0.169	+0.004 / -0.004	26.67
R2B-02250/2	2.250	+0.000 / -0.002				2.250	+0.000 / -0.002	2.671	+0.003 / -0.000	0.169	+0.004 / -0.004	26.67
R2B-02375/2	2.375	+0.000 / -0.002				2.375	+0.000 / -0.002	2.796	+0.003 / -0.000	0.169	+0.004 / -0.004	26.67
R2B-02500/2	2.500	+0.000 / -0.002				2.500	+0.000 / -0.002	2.921	+0.003 / -0.000	0.169	+0.004 / -0.004	29.09
R2B-02625/2	2.625	+0.000 / -0.002				2.625	+0.000 / -0.002	3.046	+0.003 / -0.000	0.169	+0.004 / -0.004	29.09
R2B-02750/2	2.750	+0.000 / -0.002				2.750	+0.000 / -0.002	3.171	+0.003 / -0.000	0.169	+0.004 / -0.004	29.09
R2B-02875/2	2.875	+0.000 / -0.002				2.875	+0.000 / -0.002	3.296	+0.003 / -0.000	0.169	+0.004 / -0.004	29.09

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

INCH SIZE
ROD SEALS



Remsa Catalog

INCH SIZE
ROD SEALS

R2B SERIES - BR.PTFE/NBR

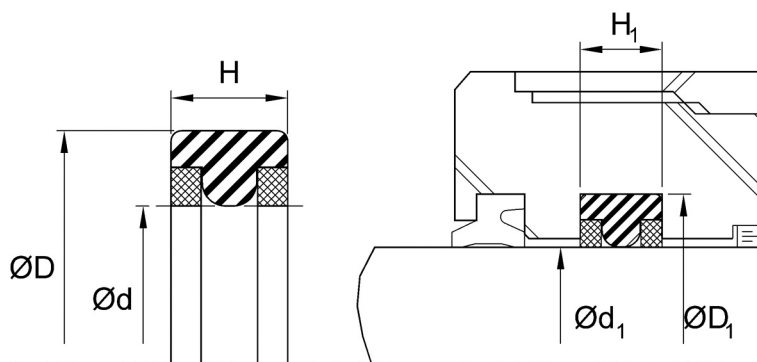
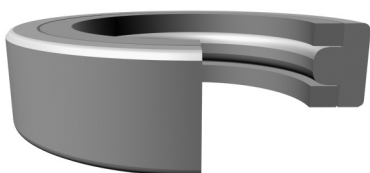
Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$		
	Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.	
R2B-03000/2	3.000	+ .000 / - .003				3.000	+ .000 / - .003	3.421	+ .003 / - .000	0.169	+ .004 / - .004	29.09
R2B-03125/2	3.125	+ .000 / - .003				3.125	+ .000 / - .003	3.546	+ .003 / - .000	0.169	+ .004 / - .004	29.09
R2B-03250/3	3.250	+ .000 / - .003				3.250	+ .000 / - .003	3.844	+ .003 / - .000	0.252	+ .004 / - .004	29.09
R2B-03375/3	3.375	+ .000 / - .003				3.375	+ .000 / - .003	3.969	+ .003 / - .000	0.252	+ .004 / - .004	29.09
R2B-03500/3	3.500	+ .000 / - .003				3.500	+ .000 / - .003	4.094	+ .003 / - .000	0.252	+ .004 / - .004	31.87
R2B-03625/3	3.625	+ .000 / - .003				3.625	+ .000 / - .003	4.219	+ .003 / - .000	0.252	+ .004 / - .004	31.87
R2B-03750/3	3.750	+ .000 / - .003				3.750	+ .000 / - .003	4.344	+ .003 / - .000	0.252	+ .004 / - .004	31.87
R2B-03875/3	3.875	+ .000 / - .003				3.875	+ .000 / - .003	4.469	+ .003 / - .000	0.252	+ .004 / - .004	31.87
R2B-04000/3	4.000	+ .000 / - .005				4.000	+ .000 / - .005	4.594	+ .003 / - .000	0.252	+ .004 / - .004	35.20
R2B-04125/3	4.125	+ .000 / - .005				4.125	+ .000 / - .005	4.719	+ .003 / - .000	0.252	+ .004 / - .004	35.20
R2B-04250/3	4.250	+ .000 / - .005				4.250	+ .000 / - .005	4.844	+ .004 / - .000	0.252	+ .004 / - .004	35.20
R2B-04375/3	4.375	+ .000 / - .005				4.375	+ .000 / - .005	4.969	+ .004 / - .000	0.252	+ .004 / - .004	35.20
R2B-04500/3	4.500	+ .000 / - .005				4.500	+ .000 / - .005	5.094	+ .004 / - .000	0.252	+ .004 / - .004	37.82
R2B-04625/3	4.625	+ .000 / - .005				4.625	+ .000 / - .005	5.219	+ .004 / - .000	0.252	+ .004 / - .004	37.82
R2B-04750/3	4.750	+ .000 / - .005				4.750	+ .000 / - .005	5.344	+ .004 / - .000	0.252	+ .004 / - .004	37.82
R2B-04875/3	4.875	+ .000 / - .005				4.875	+ .000 / - .005	5.469	+ .004 / - .000	0.252	+ .004 / - .004	37.82
R2B-05000/3	5.000	+ .000 / - .005				5.000	+ .000 / - .005	5.594	+ .004 / - .000	0.252	+ .004 / - .004	42.90
R2B-05125/3	5.125	+ .000 / - .005				5.125	+ .000 / - .005	5.719	+ .004 / - .000	0.252	+ .004 / - .004	42.90
R2B-05250/3	5.250	+ .000 / - .005				5.250	+ .000 / - .005	5.844	+ .004 / - .000	0.252	+ .004 / - .004	42.90
R2B-05375/4	5.375	+ .000 / - .005				5.375	+ .000 / - .005	6.182	+ .004 / - .000	0.323	+ .004 / - .004	42.90
R2B-05500/4	5.500	+ .000 / - .005				5.500	+ .000 / - .005	6.307	+ .004 / - .000	0.323	+ .004 / - .004	45.45
R2B-05625/4	5.625	+ .000 / - .005				5.625	+ .000 / - .005	6.432	+ .004 / - .000	0.323	+ .004 / - .004	45.45
R2B-05750/4	5.750	+ .000 / - .005				5.750	+ .000 / - .005	6.557	+ .004 / - .000	0.323	+ .004 / - .004	45.45
R2B-06000/4	6.000	+ .000 / - .005				6.000	+ .000 / - .005	6.807	+ .004 / - .000	0.323	+ .004 / - .004	52.98
R2B-06250/4	6.250	+ .000 / - .005				6.250	+ .000 / - .005	7.057	+ .004 / - .000	0.323	+ .004 / - .004	52.98
R2B-06500/4	6.500	+ .000 / - .005				6.500	+ .000 / - .005	7.307	+ .005 / - .000	0.323	+ .004 / - .004	52.98
R2B-06750/4	6.750	+ .000 / - .005				6.750	+ .000 / - .005	7.557	+ .005 / - .000	0.323	+ .004 / - .004	52.98
R2B-07000/4	7.000	+ .000 / - .005				7.000	+ .000 / - .005	7.807	+ .005 / - .000	0.323	+ .004 / - .004	58.96
R2B-07250/4	7.250	+ .000 / - .005				7.250	+ .000 / - .005	8.057	+ .005 / - .000	0.323	+ .004 / - .004	58.96
R2B-07500/4	7.500	+ .000 / - .005				7.500	+ .000 / - .005	8.307	+ .005 / - .000	0.323	+ .004 / - .004	61.45
R2B-07750/4	7.750	+ .000 / - .005				7.750	+ .000 / - .005	8.557	+ .005 / - .000	0.323	+ .004 / - .004	61.45
R2B-08000/4	8.000	+ .000 / - .005				8.000	+ .000 / - .005	8.807	+ .005 / - .000	0.323	+ .004 / - .004	62.80
R2B-08250/4	8.250	+ .000 / - .005				8.250	+ .000 / - .005	9.057	+ .005 / - .000	0.323	+ .004 / - .004	67.72
R2B-08500/4	8.500	+ .000 / - .005				8.500	+ .000 / - .005	9.307	+ .005 / - .000	0.323	+ .004 / - .004	67.72
R2B-08750/4	8.750	+ .000 / - .005				8.750	+ .000 / - .005	9.557	+ .005 / - .000	0.323	+ .004 / - .004	70.40
R2B-09000/4	9.000	+ .000 / - .005				9.000	+ .000 / - .005	9.807	+ .005 / - .000	0.323	+ .004 / - .004	70.40
R2B-09250/4	9.250	+ .000 / - .005				9.250	+ .000 / - .005	10.057	+ .005 / - .000	0.323	+ .004 / - .004	77.81
R2B-09500/4	9.500	+ .000 / - .005				9.500	+ .000 / - .005	10.307	+ .005 / - .000	0.323	+ .004 / - .004	77.81
R2B-09750/4	9.750	+ .000 / - .005				9.750	+ .000 / - .005	10.557	+ .005 / - .000	0.323	+ .004 / - .004	92.16
R2B-10000/4	10.000	+ .000 / - .005				10.000	+ .000 / - .005	10.807	+ .005 / - .000	0.323	+ .004 / - .004	92.16

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

B

36

TR - Rod Seals Nitrile/Nylon



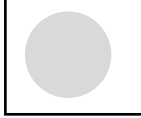
Temperature: -40/225F [-40/107C]

Pressure: 2500 PSI [175 Bar]

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
TR-106	0.187	+0.001/-0.001	0.187	0.375		0.187	+0.001/-0.001	0.370	+0.000/-0.002	0.150	+0.005/-0.000	4.34
TR-108	0.250	+0.001/-0.001	0.250	0.437		0.250	+0.001/-0.001	0.433	+0.000/-0.002	0.150	+0.005/-0.000	4.34
TR-109*	0.312	+0.001/-0.001	0.312	0.500		0.312	+0.001/-0.001	0.495	+0.000/-0.002	0.150	+0.005/-0.000	4.34
TR-204	0.375	+0.001/-0.001	0.375	0.625		0.375	+0.001/-0.001	0.618	+0.000/-0.002	0.185	+0.005/-0.000	4.34
TR-205*	0.437	+0.001/-0.001	0.437	0.687		0.437	+0.001/-0.001	0.680	+0.000/-0.002	0.185	+0.005/-0.000	6.85
TR-206	0.500	+0.001/-0.001	0.500	0.750		0.500	+0.001/-0.001	0.743	+0.000/-0.002	0.185	+0.005/-0.000	7.32
TR-207	0.562	+0.001/-0.001	0.562	0.812		0.562	+0.001/-0.001	0.805	+0.000/-0.002	0.185	+0.005/-0.000	6.95
TR-208	0.625	+0.001/-0.001	0.625	0.875		0.625	+0.001/-0.001	0.868	+0.000/-0.002	0.185	+0.005/-0.000	5.40
TR-209	0.687	+0.001/-0.001	0.687	0.937		0.687	+0.001/-0.001	0.930	+0.000/-0.002	0.185	+0.005/-0.000	5.41
TR-210	0.750	+0.001/-0.001	0.750	1.000		0.750	+0.001/-0.001	0.992	+0.000/-0.002	0.185	+0.005/-0.000	5.71
TR-211	0.812	+0.001/-0.001	0.812	1.062		0.812	+0.001/-0.001	1.054	+0.000/-0.002	0.185	+0.005/-0.000	6.25
TR-212	0.875	+0.001/-0.001	0.875	1.125		0.875	+0.001/-0.001	1.117	+0.000/-0.002	0.185	+0.005/-0.000	6.49
TR-213*	0.937	+0.001/-0.001	0.937	1.187		0.937	+0.001/-0.001	1.179	+0.000/-0.002	0.185	+0.005/-0.000	6.09
TR-214	1.000	+0.001/-0.001	1.000	1.250		1.000	+0.001/-0.001	1.242	+0.000/-0.002	0.185	+0.005/-0.000	5.71
TR-215	1.062	+0.001/-0.001	1.062	1.312		1.062	+0.001/-0.001	1.304	+0.000/-0.002	0.185	+0.005/-0.000	5.92
TR-216	1.125	+0.001/-0.001	1.125	1.375		1.125	+0.001/-0.001	1.367	+0.000/-0.002	0.185	+0.005/-0.000	6.49
TR-217	1.187	+0.001/-0.001	1.187	1.437		1.187	+0.001/-0.001	1.429	+0.000/-0.002	0.185	+0.005/-0.000	11.45
TR-218	1.250	+0.001/-0.001	1.250	1.500		1.250	+0.001/-0.001	1.492	+0.000/-0.002	0.185	+0.005/-0.000	5.84
TR-219*	1.312	+0.001/-0.001	1.312	1.562		1.312	+0.001/-0.001	1.554	+0.000/-0.002	0.185	+0.005/-0.000	6.24
TR-220	1.375	+0.001/-0.001	1.375	1.625		1.375	+0.001/-0.001	1.617	+0.000/-0.002	0.185	+0.005/-0.000	6.49
TR-221	1.437	+0.001/-0.001	1.437	1.687		1.437	+0.001/-0.001	1.679	+0.000/-0.002	0.185	+0.005/-0.000	6.48
TR-222	1.500	+0.001/-0.001	1.500	1.750		1.500	+0.001/-0.001	1.742	+0.000/-0.002	0.185	+0.005/-0.000	6.49
TR-325	1.500	+0.001/-0.001	1.500	1.875		1.500	+0.001/-0.001	1.871	+0.000/-0.002	0.280	+0.005/-0.000	7.49
TR-326	1.625	+0.001/-0.001	1.625	2.000		1.625	+0.001/-0.001	1.996	+0.000/-0.002	0.280	+0.005/-0.000	8.02
TR-327	1.750	+0.001/-0.001	1.750	2.125		1.750	+0.001/-0.001	2.121	+0.000/-0.002	0.280	+0.005/-0.000	6.02
TR-328	1.875	+0.001/-0.001	1.875	2.250		1.875	+0.001/-0.001	2.246	+0.000/-0.002	0.280	+0.005/-0.000	8.30
TR-329	2.000	+0.001/-0.001	2.000	2.375		2.000	+0.001/-0.001	2.371	+0.000/-0.002	0.280	+0.005/-0.000	6.71
TR-330	2.125	+0.001/-0.001	2.125	2.500		2.125	+0.001/-0.001	2.496	+0.000/-0.002	0.280	+0.005/-0.000	7.09
TR-331	2.250	+0.001/-0.001	2.250	2.625		2.250	+0.001/-0.001	2.613	+0.000/-0.002	0.280	+0.005/-0.000	7.91
TR-332	2.375	+0.002/-0.002	2.375	2.750		2.375	+0.002/-0.002	2.746	+0.001/-0.003	0.280	+0.005/-0.000	8.24
TR-333	2.500	+0.002/-0.002	2.500	2.875		2.500	+0.002/-0.002	2.871	+0.001/-0.003	0.280	+0.005/-0.000	8.31
TR-334	2.625	+0.002/-0.002	2.625	3.000		2.625	+0.002/-0.002	2.996	+0.001/-0.003	0.280	+0.005/-0.000	8.34
TR-335	2.750	+0.002/-0.002	2.750	3.125		2.750	+0.002/-0.002	3.121	+0.001/-0.003	0.280	+0.005/-0.000	9.48
TR-336	2.875	+0.002/-0.002	2.875	3.250		2.875	+0.002/-0.002	3.246	+0.001/-0.003	0.280	+0.005/-0.000	9.73
TR-337	3.000	+0.002/-0.002	3.000	3.375		3.000	+0.002/-0.002	3.370	+0.001/-0.003	0.280	+0.005/-0.000	10.18
TR-338*	3.125	+0.002/-0.002	3.125	3.500		3.125	+0.002/-0.002	3.495	+0.001/-0.003	0.280	+0.005/-0.000	10.89

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

INCH SIZE
ROD SEALS



Remsa Catalog












**INCH SIZE
ROD SEALS**

TR SERIES - NBR/NYLON

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.		d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
TR-339	3.250	+ .002/- .002	3.250	3.625		3.250	+ .002/- .002	3.620	+ .001/- .003	0.280	+ .005/- .000	11.20
TR-340	3.375	+ .002/- .002	3.375	3.750		3.375	+ .002/- .002	3.745	+ .001/- .003	0.280	+ .005/- .000	12.05
TR-341	3.500	+ .002/- .002	3.500	3.875		3.500	+ .002/- .002	3.870	+ .001/- .003	0.280	+ .005/- .000	12.93
TR-342	3.625	+ .002/- .002	3.625	4.000		3.625	+ .002/- .002	3.995	+ .001/- .003	0.280	+ .005/- .000	13.54
TR-343	3.750	+ .002/- .002	3.750	4.125		3.750	+ .002/- .002	4.120	+ .001/- .003	0.280	+ .005/- .000	14.34
TR-344	3.875	+ .002/- .002	3.875	4.250		3.875	+ .002/- .002	4.245	+ .001/- .003	0.280	+ .005/- .000	14.80
TR-345	4.000	+ .002/- .002	4.000	4.375		4.000	+ .002/- .002	4.370	+ .001/- .003	0.280	+ .005/- .000	15.72
TR-346	4.125	+ .002/- .002	4.125	4.500		4.125	+ .002/- .002	4.495	+ .001/- .003	0.280	+ .005/- .000	16.49
TR-347	4.250	+ .002/- .002	4.250	4.625		4.250	+ .002/- .002	4.620	+ .001/- .003	0.280	+ .005/- .000	17.12
TR-348*	4.375	+ .002/- .002	4.375	4.750		4.375	+ .002/- .002	4.745	+ .001/- .003	0.280	+ .005/- .000	19.44
TR-349	4.500	+ .002/- .002	4.500	4.875		4.500	+ .002/- .002	4.870	+ .001/- .003	0.280	+ .005/- .000	19.45
TR-429	5.000	+ .002/- .002	5.000	5.500		5.000	+ .002/- .002	5.475	+ .001/- .003	0.366	+ .005/- .000	24.51
TR-431	5.250	+ .002/- .002	5.250	5.750		5.250	+ .002/- .002	5.725	+ .001/- .003	0.366	+ .005/- .000	31.34
TR-433	5.500	+ .002/- .002	5.500	6.000		5.500	+ .002/- .002	5.975	+ .001/- .003	0.366	+ .005/- .000	52.63
TR-434	5.625	+ .002/- .002	5.625	6.125		5.625	+ .002/- .002	6.100	+ .001/- .003	0.366	+ .005/- .000	49.22
TR-437	6.000	+ .003/- .003	6.000	6.500		6.000	+ .003/- .003	6.475	+ .002/- .004	0.366	+ .005/- .000	31.01
TR-438*	6.250	+ .003/- .003	6.250	6.750		6.250	+ .003/- .003	6.725	+ .002/- .004	0.366	+ .005/- .000	37.67
TR-439	6.500	+ .003/- .003	6.500	7.000		6.500	+ .003/- .003	6.975	+ .002/- .004	0.366	+ .005/- .000	42.86
TR-440*	6.750	+ .003/- .003	6.750	7.250		6.750	+ .003/- .003	7.225	+ .002/- .004	0.366	+ .005/- .000	46.46
TR-441	7.000	+ .003/- .003	7.000	7.500		7.000	+ .003/- .003	7.475	+ .002/- .004	0.366	+ .005/- .000	50.41
TR-442*	7.250	+ .003/- .003	7.250	7.750		7.250	+ .003/- .003	7.725	+ .002/- .004	0.366	+ .005/- .000	53.28
TR-443	7.500	+ .003/- .003	7.500	8.000		7.500	+ .003/- .003	7.984	+ .002/- .004	0.366	+ .005/- .000	55.90
TR-445	8.000	+ .003/- .003	8.000	8.500		8.000	+ .003/- .003	8.475	+ .002/- .004	0.366	+ .005/- .000	84.26
TR-447*	9.000	+ .003/- .003	9.000	9.500		9.000	+ .003/- .003	9.475	+ .002/- .004	0.366	+ .005/- .000	97.40
TR-448*	9.500	+ .003/- .003	9.500	10.000		9.500	+ .003/- .003	9.975	+ .002/- .004	0.366	+ .005/- .000	99.75
TR-449*	10.000	+ .003/- .003	10.000	10.500		10.000	+ .003/- .003	10.475	+ .002/- .004	0.366	+ .005/- .000	104.36
TR-451*	11.000	+ .003/- .003	11.000	11.500		11.000	+ .003/- .003	11.475	+ .002/- .004	0.366	+ .005/- .000	106.51

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

Remsa Catalog

	Loaded U-cups Engineering	C	2
	STD Loaded U-Cups	C	4
	Deep Loaded U-Cups	C	15
	B loaded U-Cups	C	23
	Modular Backups	C	37
	US	C	41
	US/HD	C	43
	US/LD	C	56
	AN6226	C	61
	8400	C	63
	FU	C	68
	HU	C	70

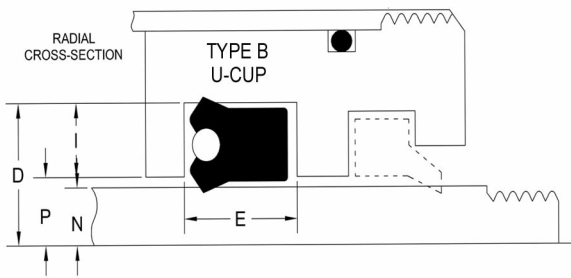
**INCH SIZE
ROD/PISTON SEALS**



Remsa Catalog

INCH SIZE
ROD/PISTON SEALS

HIGH PERFORMANCE LOADED U-CUPS



Rod Seal Example

Given desired rod diameter of 2-1/2" with a normal seal cross-section of 1/4".

$$\text{Rod dia. (N)} = 2.500 + .000/-0.002$$

$$\text{Throat dia. (P)} = N_{\text{max}} + .001 + .003/-0.000 = 2.500 + .001 = 2.501 + .003/-0.000$$

$$\text{Groove dia. (D)} = N_{\text{max}} + 2(I) + .003/-0.000 = 2.500 + 2(.250) = 2.750 + .003/-0.000$$

$$\text{Axial groove length (E)} = \text{Given } .413 + .013/-0.000$$

N Nominal Rod I.D. Range	Nominal Radial Cross Section	E Axial Groove Length		P Throat Diameter		D Groove O.D.	
		I	Standard	Deep & Type B			
1/4" - 2 1/8" ± .000	1/8	.125	.138 ± .000	.015 .275 ± .000	.015 .275 ± .000	Nmax + .001 ± .001	Nmax + 2 (I) ± .000
5/16" - 4 1/4" ± .002	3/16	.187	.206 ± .000	.015 .343 ± .000	.015 .413 ± .000	Nmax + .001 ± .000	Nmax + 2 (I) ± .000
1/4" - 12 3/4" ± .002	1/4	.250	.275 ± .000	.015 .413 ± .000	.015 .618 ± .000	Nmax + .001 ± .000	Nmax + 2 (I) ± .000
3/4" - 9 5/8" ± .002	5/16	.312	.343 ± .000	.015 .550 ± .000	.015 .688 ± .000	Nmax + .002 ± .000	Nmax + 2 (I) ± .000
1 1/2" - 14 3/4" ± .002	3/8	.375	.412 ± .000	.015 .550 ± .000	.015 .688 ± .000	Nmax + .002 ± .000	Nmax + 2 (I) ± .000
2 1/4" - 5" ± .003	7/16	.437	.481 ± .000	.015 .688 ± .000	.015 .825 ± .000	Nmax + .002 ± .000	Nmax + 2 (I) ± .000
1 3/4" - 24 7/8" ± .003	1/2	.500	.550 ± .000	.015 .825 ± .000	.015 .825 ± .000	Nmax + .002 ± .000	Nmax + 2 (I) ± .000
2 3/4" - 19 3/4" ± .003	5/8	.625	.688 ± .000	.015 1.100 ± .000	.015 1.375 ± .000	Nmax + .003 ± .000	Nmax + 2 (I) ± .000
7 1/4" - 31" ± .004	3/4	.750	.825 ± .000	.015 1.238 ± .000	.015 1.375 ± .000	Nmax + .003 ± .000	Nmax + 2 (I) ± .000
15" - 39" ± .005	1	1.000	1.100 ± .000	.015 1.650 ± .000	.015 1.650 ± .000	Nmax + .004 ± .000	Nmax + 2 (I) ± .000

Notes:

F₁ – Available sizes fall in cross-section range. Rod size range given based on Type B U-Cup availability.

F₂ – The Radial Cross-Section I is shown as a fraction for Seal Reference and a three place decimal for Gland Reference.

F₃ – There may be two possible Axial Groove Lengths for some cross-sections.

F₄ – The throat diameters are simply figured by taking the maximum Rod Diameter plus the noted clearance.

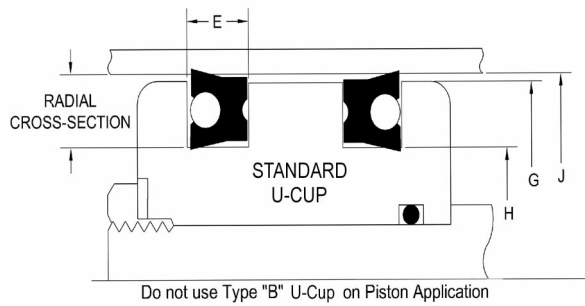
F₅ – The Groove Outside Diameter is calculated by taking the maximum Rod Diameter plus two radial cross-sections I.

Note:

1 – Urethane parts can be stretched up to 5% of its diameter or compressed up to 2% for rod applications. Therefore if odd size rods or bores are encountered, existing sizes can be used without special non-available seals. Careful attention must be taken when using the 5% rule so that the radial cross-section "I" must be maintained no matter what dimension the rod or piston actually measures. Careful attention must be taken to select a size that requires 5% max **stretch** on the diameter in piston applications, and 2% max **compression** on the diameter in rod applications.

2 – Axial groove lengths for loaded U-Cups with non-positively actuated modular back-ups are calculated by: (nominal radial c/s desired x 1.100) + "E".

HIGH PERFORMANCE LOADED U-CUPS



Piston Seal Example

Given desired bore diameter of 6" with a normal seal cross-section of 3/8".

$$\text{Rod dia. (J)} = 6.000 + .004/-0.000$$

$$\text{Piston O.D. (G)} = J_{\text{min}} - .002 + .000/-0.002 = 6.000 - .002 = 5.998 + .000/-0.002$$

$$\text{Groove I.D. (H)} = J_{\text{min}} + 2(I) + .000/-0.005 = 6.000 - 2(.250) = 5.250 + .000/-0.005$$

$$\text{Axial groove length (E)} = \text{Given } .550 + .015/-0.000$$

N Nominal Bore O.D. Range	Nominal Radial Cross Section	I		E Axial Groove Length		G Piston O.D. Formula		H Groove I.D. Formula	
		Standard	Deep	Standard	Deep				
5/16" - 6" ± .002 .000	1/8	.125	.138 ± .015 .000	.275 ± .015 .000	Jmin + .001 ± .000 .001	Jmin + 2 (I) ± .000 .002			
9/16" - 6 11/16" ± .002 .000	3/16	.187	.206 ± .015 .000	.343 ± .015 .413 ± .000	Jmin + .001 ± .000 .002	Jmin + 2 (I) ± .000 .002			
3/4" - 14" ± .003 .000	1/4	.250	.275 ± .015 .000	.413 ± .015 .618 ± .000	Jmin + .001 ± .000 .002	Jmin + 2 (I) ± .000 .003			
1" - 15 1/2" ± .003 .000	5/16	.312	.343 ± .015 .000	.550 ± .015 .688 ± .000	Jmin + .002 ± .000 .002	Jmin + 2 (I) ± .000 .004			
1 1/4" - 20 1/4" ± .004 .000	3/8	.375	.412 ± .015 .000	.550 ± .015 .688 ± .000	Jmin + .002 ± .000 .002	Jmin + 2 (I) ± .000 .005			
1 7/8" - 6 3/8" ± .005 .000	7/16	.437	.481 ± .015 .000	.688 ± .015 .825 ± .000	Jmin + .002 ± .000 .002	Jmin + 2 (I) ± .000 .006			
1 5/8" - 52 1/2" ± .005 .000	1/2	.500	.550 ± .015 .000	.688 ± .015 .825 ± .000	Jmin + .002 ± .000 .003	Jmin + 2 (I) ± .000 .007			
3 5/8" - 5 1/2" ± .006 .000	9/16	.562	.618 ± .015 .000	.963 ± .015 .000	Jmin + .002 ± .000 .003	Jmin + 2 (I) ± .000 .008			
2 1/2" - 26" ± .006 .000	5/8	.625	.688 ± .015 .000	1.100 ± .015 1.375 ± .000	Jmin + .003 ± .000 .003	Jmin + 2 (I) ± .000 .009			
4 1/2" - 27 1/2" ± .007 .000	3/4	.750	.825 ± .015 .000	1.238 ± .015 1.375 ± .000	Jmin + .003 ± .000 .004	Jmin + 2 (I) ± .000 .011			
6" - 21 3/4" ± .008 .000	7/8	.875	.963 ± .015 .000	1.375 ± .015 1.513 ± .000	Jmin + .004 ± .000 .001	Jmin + 2 (I) ± .000 .012			
4" - 18" ± .009 .000	1	1.000	1.100 ± .015 .000	1.650 ± .015 .000	Jmin + .004 ± .000 .001	Jmin + 2 (I) ± .000 .011			
F1	F2			F3	F4	F5			

Notes:

F₁ - Available sizes fall in these sizes.

F₂ - The Radial Cross-Section I is shown as a fraction for Seal Reference and a three place decimal for Gland Reference.

F₃ - There may be two possible Axial Groove Lengths for some cross-sections.

F₄ - The Piston outside Diameter is simply figured by taking the minimum Bore Diameter minus the noted clearance.

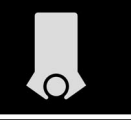
F₅ - The Groove Inside Diameter is calculated by taking the minimum Bore Diameter minus two radial cross-sections I.

Note:

1 - Urethane parts can be stretched up to 5% of its diameter or compressed up to 2% for rod applications. Therefore if odd size rods or bores are encountered, existing sizes can be used without special non-available seals. Careful attention must be taken when using the 5% rule so that the radial cross-section "I" must be maintained no matter what dimension the rod or piston actually measures. Careful attention must be taken to select a size that requires 5% max **stretch** on the diameter in piston applications, and 2% max. **compression** on the diameter in rod applications.

2 - Axial groove lengths for U-Cups with non-positively actuated modular back-ups are calculated by: (nominal radial c/s desired x 1.100) + "E".

INCH SIZE
ROD/PISTON SEALS

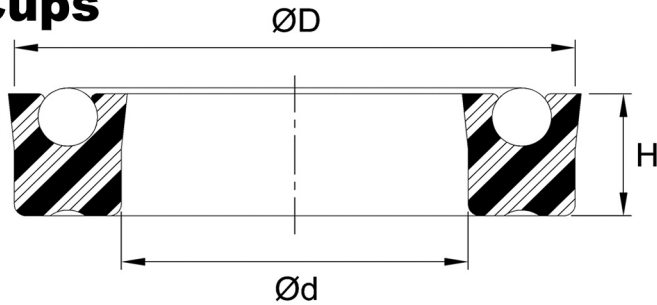
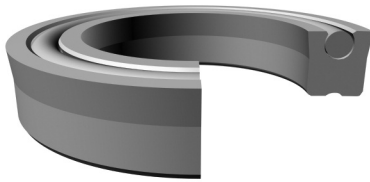


Remsa Catalog

INCH SIZE
ROD/PISTON SEALS

Standard Loaded U-Cups

**Polyurethane/Nitrile
Polyester/Polymyte
FPM**



**AU/NBR Temperature: -65/200F [-54/93C]
POLY Temperature: -40/230F [-40/110C]
FPM Temperature: -20/400F [-29/204C]**

Pres: 5000 PSI [345 BAR]

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
1/8" - Cross Section - 0.125"					1/8" - Cross Section - 0.125"				
12500062*	0.062	0.312	0.125	3.36	12501187	1.187	1.437	0.125	4.17
12500093*	0.093	0.343	0.125	3.36	12501250	1.250	1.500	0.125	3.95
12500125	0.125	0.375	0.125	3.36	12501250Q/V	1.250	1.500	0.125	15.78
12500140*	0.140	0.390	0.125	3.36	12501312	1.312	1.562	0.125	4.47
12500187	0.187	0.437	0.125	3.36	12501375	1.375	1.625	0.125	4.23
12500250	0.250	0.500	0.125	3.36	12501375Q/V	1.375	1.625	0.125	15.78
12500250Q/V*	0.250	0.500	0.125	13.42	12501437	1.437	1.687	0.125	5.12
12500250V/P	0.250	0.500	0.125	5.31	12501500	1.500	1.750	0.125	4.41
12500312	0.312	0.562	0.125	3.25	12501500Q/V	1.500	1.750	0.125	16.93
12500359*	0.359	0.609	0.125	3.30	12501500N/P	1.500	1.750	0.125	6.15
12500375	0.375	0.625	0.125	3.36	12501562Q	1.562	1.812	0.125	4.57
12500375Q/V	0.375	0.625	0.125	13.42	12501625	1.625	1.875	0.125	4.71
12500375N/P	0.375	0.625	0.125	5.31	12501687	1.687	1.937	0.125	4.94
12500437	0.437	0.687	0.125	3.81	12501750	1.750	2.000	0.125	4.70
12500500	0.500	0.750	0.125	3.36	12501750Q/V	1.750	2.000	0.125	18.96
12500531	0.531	0.781	0.125	4.03	12501750N/P	1.750	2.000	0.125	6.01
12500562	0.562	0.812	0.125	3.59	12501875	1.875	2.125	0.125	5.02
12500625	0.625	0.875	0.125	3.44	12502000	2.000	2.250	0.125	5.15
12500625Q/V	0.625	0.875	0.125	13.42	12502125	2.125	2.375	0.125	5.40
12500687	0.687	0.937	0.125	3.64	12502250	2.250	2.500	0.125	5.26
12500750	0.750	1.000	0.125	3.55	12502375	2.375	2.625	0.125	5.37
12500750Q/V	0.750	1.000	0.125	13.42	12502500	2.500	2.750	0.125	5.48
12500812	0.813	1.063	0.125	3.69	12502625	2.625	2.875	0.125	6.70
12500875	0.875	1.125	0.125	3.69	12502750	2.750	3.000	0.125	5.87
12500875Q/V	0.875	1.125	0.125	14.90	12502875	2.875	3.125	0.125	6.10
12500906Q	0.906	1.156	0.125	6.07	12503000	3.000	3.250	0.125	6.44
12500937	0.937	1.187	0.125	3.80	12503125*	3.125	3.375	0.125	6.72
12501000	1.000	1.250	0.125	3.80	12503250	3.250	3.500	0.125	6.86
12501000Q/V	1.000	1.250	0.125	14.90	12503500	3.500	3.750	0.125	7.55
12501062	1.062	1.312	0.125	4.02	12503625*	3.625	3.875	0.125	6.76
12501125	1.125	1.375	0.125	4.05	12503750	3.750	4.000	0.125	8.31
12501125Q/V	1.125	1.375	0.125	18.62	12503875	3.875	4.125	0.125	8.80
12501125N/P	1.125	1.375	0.125	5.05	12504000	4.000	4.250	0.125	9.19

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

C

4

Remsa Catalog

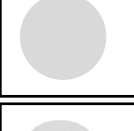
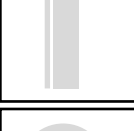
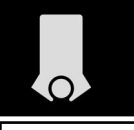
STD SERIES - LOADED U-CUPS

Ref.Number	Nominal Seal Dimensions			\$
	d	D	H	
1/8" - Cross Section - 0.125"				
12504250	4.250	4.500	0.125	10.08
12504375	4.375	4.625	0.125	11.43
12504500	4.500	4.750	0.125	14.29
12504750	4.750	5.000	0.125	11.93
12504875*	4.875	5.125	0.125	11.53
12505000	5.000	5.250	0.125	14.16
12505750	5.750	6.000	0.125	17.03
5/32" - Cross Section - 0.156"				
15600437	0.437	0.750	0.156	4.07
15600750	0.750	1.062	0.156	4.59
15600937	0.937	1.250	0.156	4.97
15601000	1.000	1.312	0.156	5.01
15601000Q/V	1.000	1.312	0.156	17.00
15601062	1.062	1.375	0.156	4.68
15601125	1.125	1.437	0.156	4.72
15601187	1.187	1.500	0.156	4.51
15601187Q/V	1.187	1.500	0.156	18.01
15601250	1.250	1.562	0.156	4.67
15601375	1.375	1.687	0.156	5.78
15601375Q/V	1.375	1.687	0.156	19.18
15601500	1.500	1.812	0.156	5.24
15602062	2.062	2.375	0.156	5.05
11/64" - Cross Section - 0.171"				
17100562*	0.562	0.906	0.171	3.01
3/16" - Cross Section - 0.187"				
18700187	0.187	0.562	0.187	3.84
18700250*	0.250	0.625	0.187	4.22
18700312	0.312	0.687	0.187	3.34
18700375	0.375	0.750	0.187	3.39
18700375Q/V	0.375	0.750	0.187	12.81
18700437	0.437	0.812	0.187	3.65
18700500	0.500	0.875	0.187	3.57
18700500Q/V	0.500	0.875	0.187	14.53
18700562	0.562	0.937	0.187	7.18
18700625	0.625	1.000	0.187	3.71
18700625N/P	0.625	1.000	0.187	6.66
18700656	0.656	1.031	0.187	3.21
18700687	0.687	1.062	0.187	3.83

Ref.Number	Nominal Seal Dimensions			\$
	d	D	H	
3/16" - Cross Section - 0.187"				
18700750	0.750	1.125	0.187	3.82
18700812	0.812	1.187	0.187	4.15
18700875	0.875	1.250	0.187	4.14
18700875N/P	0.875	1.250	0.187	9.95
18700937	0.937	1.312	0.187	4.43
18701000	1.000	1.375	0.187	4.19
18701000Q/V*	1.000	1.375	0.187	16.21
18701000N/P	1.000	1.375	0.187	5.39
18701062	1.062	1.437	0.187	4.42
18701062V	1.062	1.437	0.187	18.83
18701125	1.125	1.500	0.187	4.41
18701125Q/V*	1.125	1.500	0.187	17.79
18701187	1.187	1.562	0.187	4.56
18701250	1.250	1.625	0.187	4.91
18701312	1.312	1.687	0.187	5.04
18701375	1.375	1.750	0.187	4.77
18701375N/P	1.375	1.750	0.187	6.22
18701375Q/V	1.375	1.750	0.187	18.89
18701437	1.437	1.812	0.187	5.15
18701500	1.500	1.875	0.187	4.89
18701500N/P*	1.500	1.875	0.187	6.22
18701562	1.562	1.937	0.187	6.01
18701625	1.625	2.000	0.187	5.10
18701625Q/V	1.625	2.000	0.187	19.53
18701625N/P	1.625	2.000	0.187	6.64
18701687	1.687	2.062	0.187	5.52
18701750	1.750	2.125	0.187	5.21
18701750Q/V	1.750	2.125	0.187	19.91
18701750N/P	1.750	2.125	0.187	6.70
18701812	1.812	2.187	0.187	6.36
18701875	1.875	2.250	0.187	5.42
18701937	1.937	2.312	0.187	6.29
18702000	2.000	2.375	0.187	6.83
18702000Q/V	2.000	2.375	0.187	20.76
18702000N/P	2.000	2.375	0.187	13.27
18702062*	2.062	2.437	0.187	5.95
18702125	2.125	2.500	0.187	5.59
18702125Q/V	2.125	2.500	0.187	20.48
18702125N/P	2.125	2.500	0.187	8.85
18702250	2.250	2.625	0.187	5.78
18702250Q/V*	2.250	2.625	0.187	22.88
18702375	2.375	2.750	0.187	6.54
18702375Q/V	2.375	2.750	0.187	23.41
18702500	2.500	2.875	0.187	6.00

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**INCH SIZE
ROD/PISTON SEALS**



C 5

Remsa Catalog

INCH SIZE
ROD/PISTON SEALS

STD SERIES - LOADED U-CUPS

Ref.Number	Nominal Seal Dimensions			\$
	d	D	H	
3/16" - Cross Section - 0.187"				
18702500Q/V	2.500	2.875	0.187	23.68
18702500N/P	2.500	2.875	0.187	7.53
18702625	2.625	3.000	0.187	6.14
18702750	2.750	3.125	0.187	11.12
18702750Q/V	2.750	3.125	0.187	24.55
18702750N/P	2.750	3.125	0.187	8.85
18702875	2.875	3.250	0.187	6.62
18702875Q/V	2.875	3.250	0.187	24.36
18703000	3.000	3.375	0.187	6.81
18703000Q/V	3.000	3.375	0.187	27.49
18703000N/P	3.000	3.375	0.187	8.78
18703125	3.125	3.500	0.187	7.46
18703250	3.250	3.625	0.187	8.01
18703375	3.375	3.750	0.187	8.49
18703375N/P	3.375	3.750	0.187	12.86
18703500	3.500	3.875	0.187	8.87
18703625	3.625	4.000	0.187	8.94
18703625N/P	3.625	4.000	0.187	11.40
18703750	3.750	4.125	0.187	9.77
18703875	3.875	4.250	0.187	9.99
18704000	4.000	4.375	0.187	10.37
18704000Q/V	4.000	4.375	0.187	45.63
18704000N/P	4.000	4.375	0.187	15.69
18704125	4.125	4.500	0.187	11.27
18704250	4.250	4.625	0.187	11.50
18704375	4.375	4.750	0.187	11.71
18704500	4.500	4.875	0.187	12.00
18704625	4.625	5.000	0.187	12.32
18704750	4.750	5.125	0.187	13.12
18704875	4.875	5.250	0.187	14.25
18705000	5.000	5.375	0.187	16.25
18705250	5.250	5.625	0.187	15.42
18705687*	5.687	6.062	0.187	18.39
18705875	5.875	6.250	0.187	17.60
18706000	6.000	6.375	0.187	17.12
18706312*	6.312	6.687	0.187	21.94
7/32" - Cross Section - 0.218"				
21800312Q	0.312	0.750	0.218	4.59
21800437	0.437	0.875	0.218	5.24
21800562	0.562	1.000	0.218	5.26
21800750	0.750	1.187	0.218	5.35
21800937	0.937	1.375	0.218	5.46

Ref.Number	Nominal Seal Dimensions			\$
	d	D	H	
7/32" - Cross Section - 0.218"				
21801750	1.750	2.187	0.218	7.33
21802062	2.062	2.500	0.218	8.66
21802500	2.500	2.937	0.218	9.78
21802562Q*	2.562	3.000	0.218	8.83
21802812	2.812	3.250	0.218	10.41
21803000	3.000	3.437	0.218	10.05
21803062	3.062	3.500	0.218	11.70
21803437*	3.437	3.875	0.218	11.85
1/4" - Cross Section - 0.250"				
25000250	0.250	0.750	0.250	4.79
25000312	0.312	0.812	0.250	4.69
25000375	0.375	0.875	0.250	4.58
25000437Q	0.437	0.937	0.250	4.70
25000500	0.500	1.000	0.250	4.68
25000562	0.562	1.062	0.250	4.79
25000625	0.625	1.125	0.250	4.68
25000625Q/V	0.625	1.125	0.250	17.23
25000687	0.687	1.187	0.250	6.34
25000750	0.750	1.250	0.250	4.43
25000812	0.812	1.312	0.250	4.55
25000875	0.875	1.375	0.250	4.62
25000875N/P	0.875	1.375	0.250	5.81
25000937	0.937	1.437	0.250	6.48
25001000	1.000	1.500	0.250	4.57
25001000Q/V*	1.000	1.500	0.250	17.01
25001000V/P	1.000	1.500	0.250	8.36
25001062	1.062	1.562	0.250	5.02
25001093	1.093	1.593	0.250	5.68
25001125	1.125	1.625	0.250	4.95
25001187	1.187	1.687	0.250	5.01
25001250	1.250	1.750	0.250	4.86
25001312	1.312	1.812	0.250	5.38
25001375	1.375	1.875	0.250	5.49
25001437	1.437	1.937	0.250	5.74
25001500	1.500	2.000	0.250	5.53
25001500Q/V	1.500	2.000	0.250	20.21
25001625	1.625	2.125	0.250	6.13
25001750	1.750	2.250	0.250	6.42
25001750Q/V	1.750	2.250	0.250	22.59
25001875	1.875	2.375	0.250	6.81
25002000	2.000	2.500	0.250	6.83

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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6

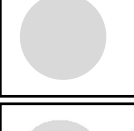
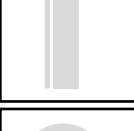
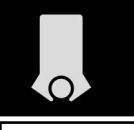
Remsa Catalog

STD SERIES - LOADED U-CUPS

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
1/4" - Cross Section - 0.250"					1/4" - Cross Section - 0.250"				
25002000Q/V	2.000	2.500	0.250	25.07	25005250	5.250	5.750	0.250	15.75
25002000N/P	2.000	2.500	0.250	8.78	25005375	5.375	5.875	0.250	17.51
25002125	2.125	2.625	0.250	7.36	25005500	5.500	6.000	0.250	16.67
25002250	2.250	2.750	0.250	7.70	25005500Q/V	5.500	6.000	0.250	55.80
25002250Q/V	2.250	2.750	0.250	30.38	25005500N/P	5.500	6.000	0.250	32.21
25002375	2.375	2.875	0.250	8.31	25005625	5.625	6.125	0.250	18.71
25002500	2.500	3.000	0.250	8.26	25005750	5.750	6.250	0.250	19.35
25002500Q/V	2.500	3.000	0.250	28.13	25005750N/P	5.750	6.250	0.250	24.40
25002500N/P	2.500	3.000	0.250	10.58	25005875	5.875	6.375	0.250	19.62
25002625	2.625	3.125	0.250	9.04	25006000	6.000	6.500	0.250	20.05
25002750	2.750	3.250	0.250	8.97	25006000N/P	6.000	6.500	0.250	45.62
25002750Q/V	2.750	3.250	0.250	32.77	25006250	6.250	6.750	0.250	20.07
25002750N/P	2.750	3.250	0.250	12.44	25006500	6.500	7.000	0.250	20.05
25002875	2.875	3.375	0.250	9.49	25006500V/P	6.500	7.000	0.250	27.65
25003000	3.000	3.500	0.250	9.62	25006750	6.750	7.250	0.250	20.15
25003000Q/V	3.000	3.500	0.250	35.31	25007000	7.000	7.500	0.250	20.87
25003000N/P	3.000	3.500	0.250	12.37	25007000N/P	7.000	7.500	0.250	48.73
25003125	3.125	3.625	0.250	10.76	25007125*	7.125	7.625	0.250	21.14
25003250	3.250	3.750	0.250	10.82	25007250	7.250	7.750	0.250	21.53
25003375	3.375	3.875	0.250	10.89	25007437*	7.437	7.937	0.250	22.29
25003500	3.500	4.000	0.250	11.05	25007500	7.500	8.000	0.250	22.72
25003500Q/V	3.500	4.000	0.250	42.49	25007500N/P	7.500	8.000	0.250	28.06
25003500N/P	3.500	4.000	0.250	14.24	25007750	7.750	8.250	0.250	23.03
25003500Q	3.500	4.000	0.250	11.58	25007812*	7.812	8.312	0.250	23.76
25003625	3.625	4.125	0.250	11.62	25008000	8.000	8.500	0.250	23.78
25003750	3.750	4.250	0.250	12.82	25008000N/P	8.000	8.500	0.250	30.00
25003850*	3.850	4.350	0.250	12.09	25008250	8.250	8.750	0.250	24.24
25003875	3.875	4.375	0.250	12.32	25008500	8.500	9.000	0.250	24.76
25004000	4.000	4.500	0.250	12.41	25008750	8.750	9.250	0.250	28.60
25004000Q/V	4.000	4.500	0.250	47.81	25009000	9.000	9.500	0.250	28.28
25004000N/P	4.000	4.500	0.250	15.90	25009000N/P	9.000	9.500	0.250	61.24
25004125	4.125	4.625	0.250	13.75	25009250	9.250	9.750	0.250	30.33
25004250	4.250	4.750	0.250	13.13	25009250N/P	9.250	9.750	0.250	63.04
25004250N/P	4.250	4.750	0.250	16.86	25009500	9.500	10.000	0.250	28.86
25004375	4.375	4.875	0.250	16.80	25009750*	9.750	10.250	0.250	32.68
25004500	4.500	5.000	0.250	13.88	25010000	10.000	10.500	0.250	35.37
25004500Q/V	4.500	5.000	0.250	50.74	25010000N/P	10.000	10.500	0.250	71.47
25004500N/P	4.500	5.000	0.250	17.83	25010250*	10.250	10.750	0.250	36.00
25004625	4.625	5.125	0.250	14.43	25010250N/P*	10.250	10.750	0.250	71.12
25004750	4.750	5.250	0.250	14.83	25010500*	10.500	11.000	0.250	36.09
25004875	4.875	5.375	0.250	15.14	25010500N/P*	10.500	11.000	0.250	77.07
25005000	5.000	5.500	0.250	15.26	25010750	10.750	11.250	0.250	36.18
25005000N/P	5.000	5.500	0.250	19.56	25010875*	10.875	11.375	0.250	39.46
25005125	5.125	5.625	0.250	16.71	25011000	11.000	11.500	0.250	41.12

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**INCH SIZE
ROD/PISTON SEALS**



C 7

Remsa Catalog

INCH SIZE
ROD/PISTON SEALS

STD SERIES - LOADED U-CUPS

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
1/4" - Cross Section - 0.250"					5/16" - Cross Section - 0.312"				
25011500	11.500	12.000	0.250	43.86	31201250	1.250	1.875	0.312	5.65
25011750	11.750	12.250	0.250	45.14	31201312	1.312	1.937	0.312	7.07
25012000	12.000	12.500	0.250	46.35	31201375	1.375	2.000	0.312	6.33
25012500Q	12.500	13.000	0.250	49.34	31201375Q/V*	1.375	2.000	0.312	24.55
25013000	13.000	13.500	0.250	54.73	31201375N/P	1.375	2.000	0.312	7.81
25013500	13.500	14.000	0.250	52.88	31201500	1.500	2.125	0.312	6.44
25014000	14.000	14.500	0.250	59.65	31201625	1.625	2.250	0.312	7.22
25014125*	14.125	14.625	0.250	56.08	31201687	1.687	2.312	0.312	7.59
25014250	14.250	14.750	0.250	62.70	31201750	1.750	2.375	0.312	7.45
25014500*	14.500	15.000	0.250	63.57	31201750N/P	1.750	2.375	0.312	9.40
25019000*	19.000	19.500	0.250	82.56	31201875	1.875	2.500	0.312	7.83
25023000*	23.000	23.500	0.250	182.87	31201937	1.937	2.562	0.312	8.21
25023500	23.500	24.000	0.250	175.21	31202000	2.000	2.625	0.312	8.56
25024000*	24.000	24.500	0.250	180.60	31202125	2.125	2.750	0.312	8.71
25024500*	24.500	25.000	0.250	183.32	31202250	2.250	2.875	0.312	9.01
9/32" - Cross Section - 0.281"					5/16" - Cross Section - 0.312"				
28100187*	0.187	0.750	0.281	6.94	31202312*	2.312	2.937	0.312	10.99
28100687*	0.687	1.250	0.281	6.94	31202375	2.375	3.000	0.312	9.48
28101000*	1.000	1.562	0.281	10.85	31202375Q/V	2.375	3.000	0.312	34.64
28102312	2.312	2.875	0.281	11.72	31202500	2.500	3.125	0.312	10.06
28102562*	2.562	3.125	0.281	13.38	31202562Q	2.562	3.187	0.312	10.13
28104437	4.437	5.000	0.281	22.08	31202625	2.625	3.250	0.312	10.44
28105000*	5.000	5.562	0.281	24.23	31202750	2.750	3.375	0.312	10.95
28105437	5.437	6.000	0.281	26.06	31202875	2.875	3.500	0.312	11.27
28106437	6.437	7.000	0.281	26.96	31203000	3.000	3.625	0.312	11.76
28108500*	8.500	9.062	0.281	36.00	31203125	3.125	3.750	0.312	11.93
31200250*	0.250	0.875	0.312	4.87	31203250	3.250	3.875	0.312	12.20
31200375*	0.375	1.000	0.312	5.26	31203375	3.375	4.000	0.312	13.08
31200437	0.437	1.062	0.312	5.18	31203375/V	3.375	4.000	0.312	85.00
31200500*	0.500	1.125	0.312	5.36	31203500	3.500	4.125	0.312	13.59
31200625Q	0.625	1.250	0.312	5.23	31203625	3.625	4.250	0.312	13.98
31200687*	0.687	1.312	0.312	6.30	31203625Q/V	3.625	4.250	0.312	54.43
31200750	0.750	1.375	0.312	5.62	31203750	3.750	4.375	0.312	14.43
31200812	0.812	1.437	0.312	6.41	31203875	3.875	4.500	0.312	14.94
31200875	0.875	1.500	0.312	5.56	31204000	4.000	4.625	0.312	15.35
31201000	1.000	1.625	0.312	5.54	31204125	4.125	4.750	0.312	15.71
31201062*	1.062	1.687	0.312	6.61	31204250	4.250	4.875	0.312	16.27
31201125	1.125	1.750	0.312	5.59	31204375	4.375	5.000	0.312	16.86
31201187	1.187	1.812	0.312	5.73	31204375N/P	4.375	5.000	0.312	21.29
					31204500	4.500	5.125	0.312	17.29
					31204750	4.750	5.375	0.312	17.79
					31204875	4.875	5.500	0.312	18.74
					31205000	5.000	5.625	0.312	18.97
					31205125	5.125	5.750	0.312	19.34
					31205250	5.250	5.875	0.312	19.79

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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8

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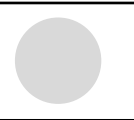
STD SERIES - LOADED U-CUPS

Ref.Number	Nominal Seal Dimensions			\$
	d	D	H	
5/16" - Cross Section - 0.312"				
31205375	5.375	6.000	0.312	20.18
31205375Q/V	5.375	6.000	0.312	72.65
31205375N/P	5.375	6.000	0.312	25.30
31205500	5.500	6.125	0.312	20.64
31205625	5.625	6.250	0.312	26.19
31205750	5.750	6.375	0.312	21.18
31205875*	5.875	6.500	0.312	22.02
31206000	6.000	6.625	0.312	22.33
31206125*	6.125	6.750	0.312	22.49
31206250	6.250	6.875	0.312	22.68
31206375	6.375	7.000	0.312	23.13
31206375Q/V	6.375	7.000	0.312	91.41
31206500	6.500	7.125	0.312	23.57
31206625	6.625	7.250	0.312	24.04
31206750*	6.750	7.375	0.312	24.37
31207000	7.000	7.625	0.312	25.42
31207250*	7.250	7.875	0.312	26.04
31207312*	7.312	7.937	0.312	26.22
31207375	7.375	8.000	0.312	26.42
31207375Q/V*	7.375	8.000	0.312	95.01
31207375N/P	7.375	8.000	0.312	33.32
31207500	7.500	8.125	0.312	26.87
31207500N/P	7.500	8.125	0.312	33.66
31207750	7.750	8.375	0.312	27.40
31208000	8.000	8.625	0.312	27.63
31208000N/P	8.000	8.625	0.312	34.63
31208250*	8.250	8.875	0.312	28.49
31208500	8.500	9.125	0.312	29.53
31208875*	8.875	9.500	0.312	36.85
31209625	9.625	10.250	0.312	39.72
31210125*	10.125	10.750	0.312	45.63
31212000*	12.000	12.625	0.312	53.18
31212750*	12.750	13.375	0.312	97.04
31213375*	13.375	14.000	0.312	65.03
31214250*	14.250	14.875	0.312	70.12
31215875*	15.875	16.500	0.312	72.53
11/32" - Cross Section - 0.343"				
34300750*	0.750	1.437	0.343	10.38
34301062*	1.062	1.750	0.343	11.03
34301312	1.312	2.000	0.343	14.66
34301812*	1.812	2.500	0.343	15.46
34302312*	2.312	3.000	0.343	22.43

Ref.Number	Nominal Seal Dimensions			\$
	d	D	H	
34302500*	2.500	3.187	0.343	20.39
34302687*	2.687	3.375	0.343	23.49
34309312*	9.312	10.000	0.343	50.88
3/8" - Cross Section - 0.375"				
37500500	0.500	1.250	0.375	6.59
37500625*	0.625	1.375	0.375	8.04
37500750*	0.750	1.500	0.375	6.99
37500812Q	0.812	1.562	0.375	7.22
37500875	0.875	1.625	0.375	7.43
37500937*	0.937	1.687	0.375	7.23
37501000	1.000	1.750	0.375	7.27
37501125	1.125	1.875	0.375	7.95
37501250	1.250	2.000	0.375	8.01
37501312	1.312	2.062	0.375	9.56
37501375	1.375	2.125	0.375	8.52
37501437*	1.437	2.187	0.375	10.06
37501500	1.500	2.250	0.375	9.01
37501562	1.562	2.312	0.375	9.76
37501625	1.625	2.375	0.375	9.92
37501750	1.750	2.500	0.375	10.34
37501750N/F	1.750	2.500	0.375	18.09
37501750N/P	1.750	2.500	0.375	24.81
37501875	1.875	2.625	0.375	11.24
37502000	2.000	2.750	0.375	11.28
37502062	2.062	2.812	0.375	11.68
37502125	2.125	2.875	0.375	11.97
37502250	2.250	3.000	0.375	12.63
37502375	2.375	3.125	0.375	13.45
37502437Q	2.437	3.187	0.375	16.64
37502500	2.500	3.250	0.375	13.65
37502625	2.625	3.375	0.375	14.42
37502687	2.687	3.437	0.375	16.94
37502750	2.750	3.500	0.375	15.01
37502750Q/V	2.750	3.500	0.375	58.95
37502750N/P	2.750	3.500	0.375	42.51
37502812*	2.812	3.562	0.375	18.67
37502875	2.875	3.625	0.375	17.64
37502937*	2.937	3.687	0.375	18.67
37503000	3.000	3.750	0.375	16.41
37503125	3.125	3.875	0.375	19.38
37503250	3.250	4.000	0.375	17.36
37503250Q/V	3.250	4.000	0.375	62.33
37503375	3.375	4.125	0.375	18.04
37503500	3.500	4.250	0.375	18.68

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**INCH SIZE
ROD/PISTON SEALS**



C

9

Remsa Catalog

INCH SIZE
ROD/PISTON SEALS

STD SERIES - LOADED U-CUPS

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
3/8" - Cross Section - 0.375"					3/8" - Cross Section - 0.375"				
37503625	3.625	4.375	0.375	19.72	37507750N/P	7.750	8.500	0.375	52.81
37503750	3.750	4.500	0.375	19.65	37508000	8.000	8.750	0.375	37.48
37503843*	3.843	4.593	0.375	16.97	37508000N/P	8.000	8.750	0.375	51.42
37503875	3.875	4.625	0.375	20.31	37508250	8.250	9.000	0.375	38.55
37504000	4.000	4.750	0.375	21.00	37508250N/P	8.250	9.000	0.375	92.48
37504062	4.062	4.812	0.375	18.04	37508500	8.500	9.250	0.375	43.28
37504125	4.125	4.875	0.375	21.53	37508562	8.562	9.312	0.375	46.01
37504250	4.250	5.000	0.375	22.16	37508625*	8.625	9.375	0.375	46.54
37504250N/P	4.250	5.000	0.375	27.99	37508625N/P*	8.625	9.375	0.375	96.21
37504375	4.375	5.125	0.375	22.78	37508687*	8.687	9.375	0.375	46.62
37504500	4.500	5.250	0.375	23.31	37508750	8.750	9.500	0.375	47.08
37504625*	4.625	5.375	0.375	24.71	37509000	9.000	9.750	0.375	46.80
37504750	4.750	5.500	0.375	24.49	37509250	9.250	10.000	0.375	50.74
37504875*	4.875	5.625	0.375	26.15	37509250Q/V	9.250	10.000	0.375	153.08
37505000	5.000	5.750	0.375	25.69	37509250N/P*	9.250	10.000	0.375	101.19
37505125	5.125	5.875	0.375	23.81	37509500	9.500	10.250	0.375	53.56
37505250	5.250	6.000	0.375	26.94	37509750*	9.750	10.500	0.375	54.84
37505250Q/V	5.250	6.000	0.375	100.13	37509750N/P	9.750	10.500	0.375	107.41
37505250N/P	5.250	6.000	0.375	38.78	37509875	9.875	10.625	0.375	56.48
37505375	5.375	6.125	0.375	27.66	37510000	10.000	10.750	0.375	57.53
37505500	5.500	6.250	0.375	27.97	37510000V	10.000	10.750	0.375	258.52
37505625	5.625	6.375	0.375	28.61	37510000N/P	10.000	10.750	0.375	129.46
37505750	5.750	6.500	0.375	29.40	37510250	10.250	11.000	0.375	58.34
37505750N/P	5.750	6.500	0.375	36.77	37510500	10.500	11.250	0.375	59.17
37505875*	5.875	6.625	0.375	29.95	37510750*	10.750	11.500	0.375	60.45
37506000	6.000	6.750	0.375	30.31	37510750N/P*	10.750	11.500	0.375	117.36
37506000N/P*	6.000	6.750	0.375	37.95	37511000	11.000	11.750	0.375	62.81
37506250	6.250	7.000	0.375	30.66	37511250	11.250	12.000	0.375	67.34
37506250Q/V*	6.250	7.000	0.375	120.17	37511250Q/V	11.250	12.000	0.375	279.84
37506250N/P	6.250	7.000	0.375	38.71	37511250N/P	11.250	12.000	0.375	122.55
37506375*	6.375	7.125	0.375	32.93	37511500	11.500	12.250	0.375	60.72
37506500	6.500	7.250	0.375	31.69	37511750	11.750	12.500	0.375	61.91
37506750	6.750	7.500	0.375	32.70	37512000	12.000	12.750	0.375	62.32
37507000	7.000	7.750	0.375	33.61	37512250	12.250	13.000	0.375	79.50
37507000Q	7.000	7.750	0.375	34.48	37512500	12.500	13.250	0.375	80.83
37507000N/P	7.000	7.750	0.375	42.44	37512750	12.750	13.500	0.375	82.26
37507000Q/F	7.000	7.750	0.375	60.68	37513000	13.000	13.750	0.375	84.29
37507250	7.250	8.000	0.375	34.53	37513250	13.250	14.000	0.375	84.46
37507250Q/V	7.250	8.000	0.375	124.15	37513250N/P*	13.250	14.000	0.375	144.53
37507250N/P	7.250	8.000	0.375	43.54	37513500*	13.500	14.250	0.375	93.75
37507500	7.500	8.250	0.375	35.60	37513750*	13.750	14.500	0.375	98.02
37507500N/P	7.500	8.250	0.375	85.36	37514000	14.000	14.750	0.375	100.55
37507625*	7.625	8.375	0.375	35.99	37514500*	14.500	15.250	0.375	104.69
37507750	7.750	8.500	0.375	36.82	37514750*	14.750	15.500	0.375	108.60

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

C

10

Remsa Catalog

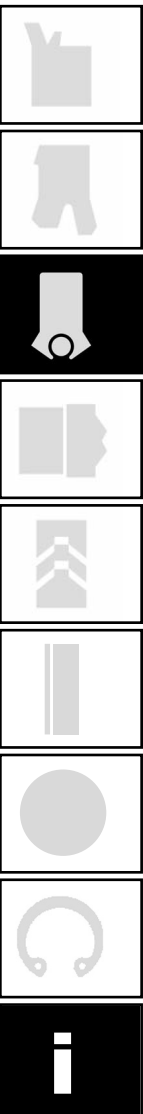
STD SERIES - LOADED U-CUPS

Ref.Number	Nominal Seal Dimensions			\$
	d	D	H	
3/8" - Cross Section - 0.375"				
37515000	15.000	15.750	0.375	113.76
37515500*	15.500	16.250	0.375	116.75
37515750*	15.750	16.500	0.375	118.74
37516000*	16.000	16.750	0.375	119.48
37516250*	16.250	17.000	0.375	122.98
37516500*	16.500	17.250	0.375	127.39
37517250Q	17.250	18.000	0.375	126.73
37519500*	19.500	20.250	0.375	137.62
37523000*	23.000	23.750	0.375	259.24
37527250*	27.250	28.000	0.375	275.31
37531750*	31.750	32.500	0.375	479.22
37538500*	38.500	39.250	0.375	578.33
13/32" - Cross Section - 0.406"				
40601187*	1.187	2.000	0.406	6.66
40601250*	1.250	2.062	0.406	6.91
40601437*	1.437	2.250	0.406	7.68
40601687*	1.687	2.500	0.406	8.79
40601750*	1.750	2.562	0.406	12.90
40602187	2.187	3.000	0.406	10.89
40602687*	2.687	3.500	0.406	13.55
40607187*	7.187	8.000	0.406	43.81
40613187*	13.187	14.000	0.406	77.30
7/16" - Cross Section - 0.437"				
43701000*	1.000	1.875	0.437	8.66
43701250*	1.250	2.125	0.437	9.97
43701375*	1.375	2.250	0.437	10.61
43701437*	1.437	2.312	0.437	10.94
43701500*	1.500	2.375	0.437	12.48
43701750	1.750	2.625	0.437	12.95
43701875*	1.875	2.750	0.437	13.51
43702000	2.000	2.875	0.437	19.43
43702125Q	2.125	3.000	0.437	16.90
43702125N/P	2.125	3.000	0.437	27.79
43702500	2.500	3.375	0.437	17.18
43702875*	2.875	3.750	0.437	19.19
43703000*	3.000	3.875	0.437	19.34
43703125Q	3.125	4.000	0.437	17.51
43703250*	3.250	4.125	0.437	22.22
43703625	3.625	4.500	0.437	22.70
43704000	4.000	4.875	0.437	24.25

Ref.Number	Nominal Seal Dimensions			\$
	d	D	H	
43704125Q*	4.125	5.000	0.437	29.56
43704500*	4.500	5.375	0.437	33.52
43704750	4.750	5.625	0.437	36.41
43705125	5.125	6.000	0.437	38.79
43705250Q*	5.250	6.125	0.437	40.75
43705500	5.500	6.375	0.437	45.76
1/2" - Cross Section - 0.500"				
50000625*	0.625	1.625	0.500	7.65
50000750*	0.750	1.750	0.500	7.85
50001000	1.000	2.000	0.500	11.42
50001125*	1.125	2.125	0.500	12.37
50001187*	1.187	2.187	0.500	13.21
50001250	1.250	2.250	0.500	13.25
50001312*	1.312	2.312	0.500	13.42
50001375	1.375	2.375	0.500	13.78
50001500	1.500	2.500	0.500	14.55
50001750	1.750	2.750	0.500	15.28
50001875*	1.875	2.875	0.500	16.03
50002000	2.000	3.000	0.500	15.95
50002125	2.125	3.125	0.500	16.77
50002250	2.250	3.250	0.500	18.13
50002375*	2.375	3.375	0.500	20.15
50002500	2.500	3.500	0.500	19.18
50002500N/P	2.500	3.500	0.500	53.01
50002750	2.750	3.750	0.500	20.64
50002875*	2.875	3.875	0.500	20.94
50003000	3.000	4.000	0.500	22.34
50003000N/P*	3.000	4.000	0.500	53.64
50003250	3.250	4.250	0.500	26.54
50003375*	3.375	4.375	0.500	27.46
50003500	3.500	4.500	0.500	28.45
50003625	3.625	4.625	0.500	28.76
50003750	3.750	4.750	0.500	28.21
50003750V	3.750	4.750	0.500	316.17
50004000	4.000	5.000	0.500	28.63
50004125	4.125	5.125	0.500	31.93
50004250	4.250	5.250	0.500	30.26
50004312	4.312	5.312	0.500	30.88
50004375	4.375	5.375	0.500	33.47
50004500	4.500	5.500	0.500	35.61
50004500N/P*	4.500	5.500	0.500	76.31
50004750	4.750	5.750	0.500	35.02
50005000	5.000	6.000	0.500	34.98
50005000N/P	5.000	6.000	0.500	49.28

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**INCH SIZE
ROD/PISTON SEALS**



Remsa Catalog

INCH SIZE
ROD/PISTON SEALS

STD SERIES - LOADED U-CUPS

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
1/2" - Cross Section - 0.500"					1/2" - Cross Section - 0.500"				
50005125*	5.125	6.125	0.500	35.67	50013000N/P	13.000	14.000	0.500	161.74
50005250	5.250	6.250	0.500	36.28	50013250Q	13.250	14.250	0.500	91.43
50005375	5.375	6.375	0.500	37.27	50014000Q*	14.000	15.000	0.500	96.84
50005437	5.437	6.437	0.500	40.41	50014000N/P*	14.000	15.000	0.500	243.16
50005500	5.500	6.500	0.500	40.56	50014500*	14.500	15.500	0.500	101.45
50005750	5.750	6.750	0.500	40.76	50015000	15.000	16.000	0.500	112.98
50006000	6.000	7.000	0.500	40.93	50015500Q	15.500	16.500	0.500	133.26
50006250	6.250	7.250	0.500	41.16	50015750*	15.750	16.750	0.500	143.24
50006375	6.375	7.375	0.500	41.19	50016000*	16.000	17.000	0.500	150.70
50006500	6.500	7.500	0.500	41.30	50017000	17.000	18.000	0.500	154.28
50006750	6.750	7.750	0.500	45.66	50017500*	17.500	18.500	0.500	158.56
50007000	7.000	8.000	0.500	46.22	50018000*	18.000	19.000	0.500	219.06
50007000Q/V	7.000	8.000	0.500	164.29	50019000Q*	19.000	20.000	0.500	229.99
50007000N/P	7.000	8.000	0.500	54.26	50019500*	19.500	20.500	0.500	261.80
50007250	7.250	8.250	0.500	46.55	50020000*	20.000	21.000	0.500	265.82
50007375*	7.375	8.375	0.500	47.78	50021000	21.000	22.000	0.500	287.24
50007500	7.500	8.500	0.500	49.46	50021875*	21.875	22.875	0.500	292.57
50007750	7.750	8.750	0.500	50.62	50023000*	23.000	24.000	0.500	397.97
50008000	8.000	9.000	0.500	52.00	50023000N/P	23.000	24.000	0.500	708.60
50008000Q/V*	8.000	9.000	0.500	183.24	50023500*	23.500	24.500	0.500	429.44
50008125	8.125	9.125	0.500	51.86	50025000Q	25.000	26.000	0.500	444.42
50008250	8.250	9.250	0.500	57.51	50026000*	26.000	27.000	0.500	461.32
50008500	8.500	9.500	0.500	60.43	50026500*	26.500	27.500	0.500	469.81
50008750Q*	8.750	9.750	0.500	61.99	50027000*	27.000	28.000	0.500	484.10
50009000	9.000	10.000	0.500	62.35	50028000*	28.000	29.000	0.500	493.41
50009500	9.500	10.500	0.500	63.31	50028500*	28.500	29.500	0.500	529.41
50009750	9.750	10.750	0.500	63.68	50031000*	31.000	32.000	0.500	544.57
50010000	10.000	11.000	0.500	65.92	50032000*	32.000	33.000	0.500	725.86
50010000Q*	10.000	11.000	0.500	81.13	50036000*	36.000	37.000	0.500	747.16
50010000V	10.000	11.000	0.500	585.85	50036750*	36.750	37.750	0.500	753.82
50010000N/P*	10.000	11.000	0.500	142.38	50040000*	40.000	41.000	0.500	764.54
50010500	10.500	11.500	0.500	67.60	50041000*	41.000	42.000	0.500	779.12
50010750	10.750	11.750	0.500	70.73	17/32" - Cross Section - 0.531"				
50010875*	10.875	11.875	0.500	72.38	53101625*	1.625	2.687	0.531	21.77
50011000	11.000	12.000	0.500	74.16	9/16" - Cross Section - 0.562"				
50011000N/P	11.000	12.000	0.500	152.27	56202500*	2.500	3.625	0.562	28.23
50011250*	11.250	12.250	0.500	76.52	56202625*	2.625	3.750	0.562	36.72
50011500Q	11.500	12.500	0.500	77.51	56204125*	4.125	5.250	0.562	43.33
50011750*	11.750	12.750	0.500	79.77	56205500*	5.500	6.625	0.562	45.92
50012000	12.000	13.000	0.500	81.82	56206750*	6.750	7.875	0.562	52.46
50012750*	12.750	13.750	0.500	86.94					
50013000	13.000	14.000	0.500	89.38					
50013000Q	13.000	14.000	0.500	87.60					
50013000Q/V	13.000	14.000	0.500	338.20					

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

C

12

Remsa Catalog

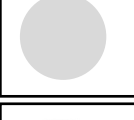
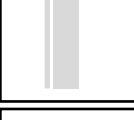
STD SERIES - LOADED U-CUPS

Ref.Number	Nominal Seal Dimensions			\$
	d	D	H	
5/8" - Cross Section - 0.625"				
62501250	1.250	2.500	0.625	15.60
62501750*	1.750	3.000	0.625	22.08
62501812*	1.812	3.062	0.625	21.11
62502000*	2.000	3.250	0.625	22.35
62502250*	2.250	3.500	0.625	24.33
62502375*	2.375	3.625	0.625	25.14
62502500	2.500	3.750	0.625	26.26
62502750	2.750	4.000	0.625	24.97
62502812*	2.812	3.937	0.625	25.66
62503000	3.000	4.250	0.625	25.79
62503250	3.250	4.500	0.625	28.86
62503375	3.375	4.625	0.625	32.71
62503500	3.500	4.750	0.625	34.29
62503750	3.750	5.000	0.625	35.28
62503875*	3.875	5.000	0.625	35.67
62504000*	4.000	5.250	0.625	38.25
62504250	4.250	5.500	0.625	39.64
62504500	4.500	5.750	0.625	41.18
62504625*	4.625	5.750	0.625	42.33
62504750	4.750	6.000	0.625	44.26
62505000	5.000	6.250	0.625	45.35
62505250	5.250	6.500	0.625	45.62
62505500	5.500	6.750	0.625	52.63
62505750	5.750	7.000	0.625	53.15
62505750Q/V*	5.750	7.000	0.625	220.69
62506000*	6.000	7.250	0.625	53.87
62506250*	6.250	7.500	0.625	54.91
62506500	6.500	7.750	0.625	60.43
62506625*	6.625	7.875	0.625	63.49
62506750	6.750	8.000	0.625	64.31
62506812*	6.812	7.937	0.625	65.00
62506875	6.875	8.125	0.625	66.02
62507000	7.000	8.250	0.625	66.41
62507250	7.250	8.500	0.625	71.53
62507750	7.750	9.000	0.625	72.78
62508000*	8.000	9.250	0.625	75.02
62508187*	8.187	8.000	0.625	75.29
62508250	8.250	9.500	0.625	77.16
62508375*	8.375	8.375	0.625	78.99
62508500*	8.500	9.750	0.625	79.49
62508625*	8.625	9.875	0.625	80.31
62508750	8.750	10.000	0.625	81.28
62509000	9.000	10.250	0.625	84.31
62509250Q*	9.250	10.500	0.625	85.56

Ref.Number	Nominal Seal Dimensions			\$
	d	D	H	
5/8" - Cross Section - 0.625"				
62509500*	9.500	10.750	0.625	86.13
62509750	9.750	11.000	0.625	89.05
62510000	10.000	11.250	0.625	89.68
62510500*	10.500	11.750	0.625	89.79
62510750	10.750	12.000	0.625	90.60
62511000*	11.000	12.250	0.625	91.11
62512000	12.000	13.250	0.625	91.33
62512250*	12.250	13.500	0.625	92.09
62512750*	12.750	14.000	0.625	106.51
62512750Q/V*	12.750	14.000	0.625	880.98
62513000Q*	13.000	14.250	0.625	162.78
62514750*	14.750	16.000	0.625	130.54
62515000*	15.000	16.250	0.625	133.62
62516750*	16.750	18.000	0.625	148.03
62518750	18.750	20.000	0.625	238.14
62519250*	19.250	20.500	0.625	167.26
62520000*	20.000	21.250	0.625	169.82
62524000*	24.000	25.250	0.625	346.03
62524750Q	24.750	26.000	0.625	420.53
11/16" - Cross Section - 0.687"				
68703000*	3.000	4.375	0.687	41.90
68703000N/P	3.000	4.374	0.687	78.73
3/4" - Cross Section - 0.750"				
75003000*	3.000	4.500	0.750	42.20
75003125*	3.125	4.625	0.750	42.32
75003500*	3.500	5.000	0.750	42.53
75003750*	3.750	5.250	0.750	45.83
75004000*	4.000	5.500	0.750	46.88
75004250	4.250	5.750	0.750	47.94
75004500	4.500	6.000	0.750	65.96
75005000	5.000	6.500	0.750	56.31
75005500*	5.500	7.000	0.750	78.13
75006000Q*	6.000	7.500	0.750	68.64
75006500*	6.500	8.000	0.750	77.25
75007000*	7.000	8.500	0.750	81.52
75007500*	7.500	9.000	0.750	82.05
75008000	8.000	9.500	0.750	87.06
75008250*	8.250	9.750	0.750	89.13

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**INCH SIZE
ROD/PISTON SEALS**



Remsa Catalog

**INCH SIZE
ROD/PISTON SEALS**

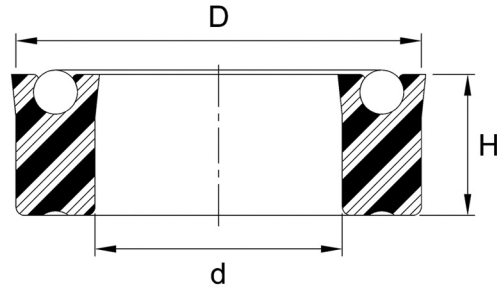
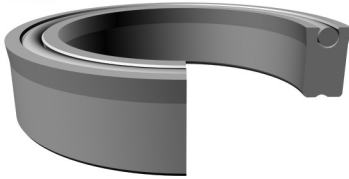
STD SERIES - LOADED U-CUPS

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
3/4" - Cross Section - 0.750"					1" - Cross Section - 1.000"				
75008375*	8.375	9.875	0.750	89.88	10003000*	3.000	5.000	1.000	64.65
75008500	8.500	10.000	0.750	91.50	10004000*	4.000	6.000	1.000	79.40
75009000*	9.000	10.500	0.750	96.13	10004250*	4.250	6.250	1.000	62.02
75009500*	9.500	11.000	0.750	99.53	10006000*	6.000	8.000	1.000	105.52
75010000	10.000	11.500	0.750	121.20	10007000*	7.000	9.000	1.000	118.01
75010500	10.500	12.000	0.750	125.16	10007500*	7.500	9.500	1.000	125.24
75010750*	10.750	12.250	0.750	126.78	10008000	8.000	10.000	1.000	132.24
75011000Q	11.000	12.500	0.750	130.20	10010000*	10.000	12.000	1.000	160.62
75012000*	12.000	13.500	0.750	140.86	10011750*	11.750	13.750	1.000	201.90
75012500Q*	12.500	14.000	0.750	145.34	10012000*	12.000	14.000	1.000	221.17
75013000*	13.000	14.500	0.750	156.99	10012500*	12.500	14.500	1.000	246.34
75013500	13.500	15.000	0.750	166.95	10014000*	14.000	16.000	1.000	279.57
75013750*	13.750	15.250	0.750	174.09	10014500*	14.500	16.500	1.000	292.74
75014000Q*	14.000	15.500	0.750	175.08	10016000*	16.000	18.000	1.000	369.58
75014250*	14.250	15.750	0.750	190.37	10018500*	18.500	20.500	1.000	393.31
75014500	14.500	16.000	0.750	192.89	10023375*	23.375	25.375	1.000	980.55
75014750*	14.750	16.250	0.750	222.35	10028000*	28.000	30.000	1.000	1133.44
75016000	16.000	17.500	0.750	232.66	1 1/8" - Cross Section - 1.125"				
75016500*	16.500	18.000	0.750	238.86	11210000*	10.000	12.250	1.125	185.00
75018000Q*	18.000	19.500	0.750	244.26	11212000*	12.000	14.250	1.125	254.70
75019000*	19.000	20.500	0.750	277.09					
75020500*	20.500	22.000	0.750	288.03					
75022000*	22.000	23.500	0.750	457.74					
75022500	22.500	24.000	0.750	466.84					
75022500N/P	22.500	24.000	0.750	1117.30					
75026000*	26.000	27.500	0.750	532.61					
7/8" - Cross Section - 0.875"									
87507750*	7.750	9.500	0.875	111.14					
87508500*	8.500	10.250	0.875	131.86					
87509750*	9.750	11.500	0.875	149.01					
87516250*	16.250	18.000	0.875	232.28					
87520000*	20.000	21.750	0.875	327.42					

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

Deep Loaded U-Cups

Polyurethane/Nitrile
Polyester/Polymyte
FPM



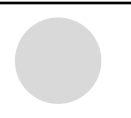
AU/NBR Temperature: -65/200F [-54/93C]
POLY Temperature: -40/230F [-40/110C]
FPM Temperature: -20/400F [-29/204C]

Pressure: 5000 PSI [345 BAR]

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
1/8" - Cross Section - 0.125"					1/8" - Cross Section - 0.125"				
12500250-250	0.250	0.500	0.250	3.34	12502125-250*	2.125	2.375	0.250	8.15
12500250N250/P*	0.250	0.500	0.250	4.51	12502250-375*	2.250	2.500	0.375	8.22
12500312-250	0.312	0.562	0.250	3.88	12502375-250*	2.375	2.625	0.250	8.28
12500437-250*	0.437	0.687	0.250	4.03	12502500-250	2.500	2.750	0.250	14.11
12500500-250	0.500	0.750	0.250	3.80	12503000-250	3.000	3.250	0.250	10.03
12500500N250/P*	0.500	0.750	0.250	4.90	12503500-250*	3.500	3.750	0.250	10.11
12500625-187	0.625	0.875	0.187	4.15	3/16" - Cross Section - 0.187"				
12500625-250	0.625	0.875	0.250	5.69	18700250-312	0.250	0.625	0.312	3.47
12500687-250	0.687	0.937	0.250	5.74	18700375-312	0.375	0.750	0.312	4.07
12500750-250	0.750	1.000	0.250	4.08	18700437-312	0.437	0.812	0.312	4.12
12500750N250/P	0.750	1.000	0.250	9.45	18700625-312	0.625	1.000	0.312	4.00
12500875-187	0.875	1.125	0.187	4.89	18700750-250	0.750	1.125	0.250	8.10
12500875-250	0.875	1.125	0.250	5.24	18700750-312	0.750	1.125	0.312	4.42
12501000-172	1.000	1.250	0.172	6.04	18700812-312*	0.812	1.187	0.312	4.75
12501000-250	1.000	1.250	0.250	4.41	18700875-312	0.875	1.250	0.312	4.88
12501000N250/P*	1.000	1.250	0.250	5.76	18700875-375	0.875	1.250	0.375	5.39
12501000V250/P*	1.000	1.250	0.250	6.84	18701000-250	1.000	1.375	0.250	5.10
12501000Q250/V	1.000	1.250	0.250	22.24	18701000-312	1.000	1.375	0.312	5.47
12501125-250	1.125	1.375	0.250	5.69	18701000N312/P	1.000	1.375	0.312	6.11
12501125Q250/V	1.125	1.375	0.250	25.78	18701062-312*	1.062	1.437	0.312	5.18
12501187-187*	1.187	1.437	0.187	5.77	18701125-250	1.125	1.500	0.250	5.70
12501250-187	1.250	1.500	0.187	5.99	18701125-312	1.125	1.500	0.312	5.98
12501250-250	1.250	1.500	0.250	6.04	18701250-312	1.250	1.625	0.312	6.49
12501250N250/P*	1.250	1.500	0.250	6.21	18701375-312	1.375	1.750	0.312	6.49
12501375-187*	1.375	1.625	0.187	6.24	18701375-375	1.375	1.750	0.375	6.63
12501375-250	1.375	1.625	0.250	6.30	18701437-312*	1.437	1.812	0.312	7.42
12501437-250	1.437	1.687	0.250	6.51	18701500-281	1.500	1.875	0.281	7.49
12501500-250	1.500	1.750	0.250	6.25	18701500-375	1.500	1.875	0.375	7.49
12501500-312	1.500	1.750	0.312	6.61	18701500N375/P*	1.500	1.875	0.375	8.22
12501500N250/P	1.500	1.750	0.250	6.71	18701562-250	1.562	1.937	0.250	7.49
12501625-250*	1.625	1.875	0.250	5.59	18701625-250	1.625	2.000	0.250	11.56
12501750-250	1.750	2.000	0.250	5.63					
12502000-250	2.000	2.250	0.250	5.01					

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

INCH SIZE
ROD/PISTON SEALS



Remsa Catalog

INCH SIZE
ROD/PISTON SEALS

DEEP SERIES - LOADED U-CUPS

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
3/16" - Cross Section - 0.187"					3/16" - Cross Section - 0.187"				
18701625-312	1.625	2.000	0.312	8.66	18703750-375	3.750	4.125	0.375	13.17
18701625-375	1.625	2.000	0.375	9.45	18703875-250	3.875	4.250	0.250	13.37
18701625Q375/V	1.625	2.000	0.375	26.31	18704000-375	4.000	4.375	0.375	14.56
18701625V312/P*	1.625	2.000	0.375	8.89	18704125-250*	4.125	4.500	0.250	15.31
18701687Q375*	1.687	2.062	0.375	11.68	18704125-312*	4.125	4.500	0.312	15.24
18701750-250*	1.750	2.125	0.250	12.03	18704125-375	4.125	4.500	0.375	15.31
18701750-375	1.750	2.125	0.375	6.02	18704187-375*	4.187	4.562	0.375	15.73
18701750N375/P*	1.750	2.125	0.375	8.22	18704250-312*	4.250	4.625	0.312	16.07
18701875-250*	1.875	2.250	0.250	6.70	18704250-375	4.250	4.625	0.375	15.80
18701875-375	1.875	2.250	0.375	6.81	18704375-375	4.375	4.750	0.375	17.83
18701937-375	1.937	2.312	0.375	7.41	18704500-375	4.500	4.875	0.375	17.96
18702000-270*	2.000	2.375	0.270	8.24	18704625-312*	4.625	5.000	0.312	18.82
18702000-375	2.000	2.375	0.375	8.62	18704625-375	4.625	5.000	0.375	19.10
18702000N375/P*	2.000	2.375	0.375	8.84	18704875-250*	4.875	5.250	0.250	19.36
18702000V375/P*	2.000	2.375	0.375	10.49	18704875-562*	4.875	5.250	0.562	26.44
18702125-250	2.125	2.500	0.250	6.93	18705000-312*	5.000	5.375	0.312	22.02
18702125N250/P*	2.125	2.500	0.375	12.39	18705000-375	5.000	5.375	0.375	22.02
18702125-375	2.125	2.500	0.375	6.90	18706000-375*	6.000	6.375	0.375	20.70
18702125V375/P*	2.125	2.500	0.375	11.47	18707500-250*	7.500	7.875	0.250	32.54
18702187-375	2.187	2.562	0.375	7.27	7/32" - Cross Section - 0.218"				
18702250-312	2.250	2.625	0.312	7.36	21802000-375*	2.000	2.437	0.375	8.53
18702250-375	2.250	2.625	0.375	7.63	1/4" - Cross Section - 0.250"				
18702375-375	2.375	2.750	0.375	7.66	25000375-375	0.375	0.875	0.375	5.58
18702500-375	2.500	2.875	0.375	8.22	25000437-375	0.437	0.937	0.375	5.67
18702500N375/P*	2.500	2.875	0.375	10.71	25000500-375	0.500	1.000	0.375	5.97
18702625-312	2.625	3.000	0.312	8.28	25000625-375	0.625	1.125	0.375	5.02
18702625-375	2.625	3.000	0.375	8.54	25000750-375	0.750	1.250	0.375	5.02
18702625N375/P*	2.625	3.000	0.375	11.14	25000875-375	0.875	1.375	0.375	6.66
18702625V375/P*	2.625	3.000	0.375	13.20	25001000-375	1.000	1.500	0.375	4.94
18702750-375	2.750	3.125	0.375	8.94	25001125-375	1.125	1.625	0.375	5.08
18702875-250	2.875	3.250	0.250	9.55	25001250-375	1.250	1.750	0.375	5.12
18703000-375	3.000	3.375	0.375	9.89	25001250-375/V	1.250	1.750	0.375	76.76
18703000N375/P*	3.000	3.375	0.375	12.37	25001250N375/P*	1.250	1.750	0.375	6.89
18703125-250	3.125	3.500	0.250	9.75	25001375-375	1.375	1.875	0.375	5.55
18703125-375	3.125	3.500	0.375	9.75	25001375N375/P*	1.375	1.875	0.375	7.47
18703125N375/P*	3.125	3.500	0.375	13.12	25001500-203	1.500	2.000	0.203	5.90
18703187-375*	3.187	3.562	0.375	9.99	25001500-312	1.500	2.000	0.312	5.96
18703250-312*	3.250	3.625	0.312	10.32	25001500-375	1.500	2.000	0.375	6.25
18703250-375	3.250	3.625	0.375	10.32	25001750-375	1.750	2.250	0.375	6.63
18703375-375	3.375	3.750	0.375	11.74	25001750N375/P*	1.750	2.250	0.375	8.91
18703500-375	3.500	3.875	0.375	11.85					
18703625-312*	3.625	4.000	0.312	12.04					
18703625-375	3.625	4.000	0.375	13.07					
18703625N375/P*	3.625	4.000	0.375	16.18					

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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16

Remsa Catalog

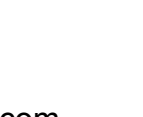
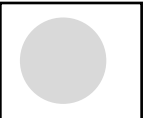
DEEP SERIES - LOADED U-CUPS

Ref.Number	Nominal Seal Dimensions			\$
	d	D	H	
1/4" - Cross Section - 0.250"				
25001750Q500*	1.750	2.250	0.500	9.77
25002000-375	2.000	2.500	0.375	7.48
25002000N375/P*	2.000	2.500	0.375	9.26
25002125-375	2.125	2.625	0.375	7.66
25002250-375	2.250	2.750	0.375	9.65
25002250N375/P*	2.250	2.750	0.375	10.91
25002250-562	2.250	2.750	0.562	8.12
25002500-203*	2.500	3.000	0.203	8.66
25002500-312	2.500	3.000	0.312	8.91
25002500-375	2.500	3.000	0.375	9.24
25002500N375/P	2.500	3.000	0.375	11.97
25002500V375/P*	2.500	3.000	0.375	13.38
25002500Q375/V	2.500	3.000	0.375	38.18
25002625-375	2.625	3.125	0.375	10.28
25002750-288*	2.750	3.250	0.288	13.91
25002750-375	2.750	3.250	0.375	10.09
25003000-203	3.000	3.500	0.203	10.10
25003000-375	3.000	3.500	0.375	10.90
25003000N375/P	3.000	3.500	0.375	14.19
25003000-562*	3.000	3.500	0.562	10.56
25003125-375	3.125	3.625	0.375	10.91
25003250-375	3.250	3.750	0.375	11.75
25003250N375/P*	3.250	3.750	0.375	15.15
25003375-375*	3.375	3.875	0.375	13.15
25003500-203	3.500	4.000	0.203	11.61
25003500-312	3.500	4.000	0.312	12.14
25003500-375	3.500	4.000	0.375	14.52
25003500Q375/V	3.500	4.000	0.375	51.96
25003500N375/P	3.500	4.000	0.375	16.33
25003500V375/P*	3.500	4.000	0.375	19.34
25003500-500*	3.500	4.000	0.500	14.42
25003625-375	3.625	4.125	0.375	13.43
25003750-375	3.750	4.250	0.375	16.42
25003750N375/P*	3.750	4.250	0.375	20.52
25003750-562	3.750	4.250	0.562	16.14
25003875-375*	3.875	4.375	0.375	13.50
25004000-375	4.000	4.500	0.375	14.47
25004000N375/P*	4.000	4.500	0.375	18.32
25004000-500*	4.000	4.500	0.500	14.27
25004000-562	4.000	4.500	0.562	14.20
25004125-375*	4.125	4.625	0.375	14.37
25004250-375	4.250	4.750	0.375	15.11
25004250-562	4.250	4.750	0.562	17.34
25004250N562/P*	4.250	4.750	0.562	20.31

Ref.Number	Nominal Seal Dimensions			\$
	d	D	H	
1/4" - Cross Section - 0.250"				
25004375-562	4.375	4.875	0.562	16.54
25004500-203*	4.500	5.000	0.203	14.50
25004500-312	4.500	5.000	0.312	16.23
25004500-375	4.500	5.000	0.375	17.17
25004500Q375/V	4.500	5.000	0.375	71.05
25004500N375/P*	4.500	5.000	0.375	21.81
25004500-500*	4.500	5.000	0.500	16.93
25004500-562	4.500	5.000	0.562	16.84
25004500N562/P*	4.500	5.000	0.562	21.81
25004750-562	4.750	5.250	0.562	18.85
25004875-562	4.875	5.375	0.562	18.91
25005000-375	5.000	5.500	0.375	19.86
25005000-440	5.000	5.500	0.440	23.95
25005000-500*	5.000	5.500	0.500	19.58
25005000-562	5.000	5.500	0.562	19.86
25005000N562/P	5.000	5.500	0.562	25.01
25005250-375	5.250	5.750	0.375	20.83
25005250-562	5.250	5.750	0.562	19.24
25005375-375	5.375	5.875	0.375	21.68
25005500-375	5.500	6.000	0.375	28.41
25005500-500*	5.500	6.000	0.500	24.01
25005500-562	5.500	6.000	0.562	23.20
25005500N562/P*	5.500	6.000	0.562	29.30
25005500-625*	5.500	6.000	0.625	23.01
25005750-562	5.750	6.250	0.562	25.25
25005875-562	5.875	6.375	0.562	24.28
25006000-375	6.000	6.500	0.375	29.61
25006000Q375/V	6.000	6.500	0.375	133.44
25006000-440*	6.000	6.500	0.440	29.26
25006000-562	6.000	6.500	0.562	23.56
25006250-562	6.250	6.750	0.562	26.15
25006500-375	6.500	7.000	0.375	27.82
25006500N375/P	6.500	7.000	0.375	61.86
25006500-440*	6.500	7.000	0.440	51.37
25006500-562	6.500	7.000	0.562	45.51
25006625-375	6.625	7.125	0.375	28.08
25006750-562	6.750	7.250	0.562	27.42
25006875N562/P*	6.875	7.375	0.562	62.19
25007000-375	7.000	7.500	0.375	27.93
25007000-562	7.000	7.500	0.562	27.93
25007000N562/P*	7.000	7.500	0.562	37.53
25007437-562*	7.437	7.937	0.562	44.74
25007500-375*	7.500	8.000	0.375	30.18
25007500-562	7.500	8.000	0.562	41.92

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**INCH SIZE
ROD/PISTON SEALS**



Remsa Catalog

INCH SIZE
ROD/PISTON SEALS

DEEP SERIES - LOADED U-CUPS

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
1/4" - Cross Section - 0.250"					5/16" - Cross Section - 0.312"				
25007500Q562/V*	7.500	8.000	0.562	128.91	31201250-500*	1.250	1.875	0.500	6.29
25007500N562/P	7.500	8.000	0.562	40.57	31201375-500	1.375	2.000	0.500	6.35
25007500-625*	7.500	8.000	0.625	30.04	31201500-500	1.500	2.125	0.500	7.59
25007750-375	7.750	8.250	0.375	37.48	31201687-500*	1.687	2.312	0.500	10.89
25007750-562*	7.750	8.250	0.562	37.85	31201750-500	1.750	2.375	0.500	8.43
25008000-375	8.000	8.500	0.375	54.56	31201875-500	1.875	2.500	0.500	8.66
25008000-562	8.000	8.500	0.562	38.21	31202000-500	2.000	2.625	0.500	9.01
25008250-562	8.250	8.750	0.562	39.23	31202125-500	2.125	2.750	0.500	10.22
25008500-375*	8.500	9.000	0.375	39.31	31202250-500	2.250	2.875	0.500	12.73
25008500-562	8.500	9.000	0.562	39.41	31202375-500	2.375	3.000	0.500	10.34
25008750-562*	8.750	9.250	0.562	40.42	31202500-500	2.500	3.125	0.500	10.39
25009000-375	9.000	9.500	0.375	40.65	31202500Q500/V	2.500	3.125	0.500	44.41
25009000-440	9.000	9.500	0.440	46.12	31202625-500	2.625	3.250	0.500	11.90
25009000-562	9.000	9.500	0.562	41.65	31202750-500	2.750	3.375	0.500	11.96
25009250-562	9.250	9.750	0.562	42.28	31202875-500	2.875	3.500	0.500	12.13
25009500-375*	9.500	10.000	0.375	45.99	31203000N375/P*	3.000	3.625	0.375	15.44
25009500-562	9.500	10.000	0.562	51.16	31203000-500	3.000	3.625	0.500	12.19
25010000-375	10.000	10.500	0.375	54.74	31203000-562	3.000	3.625	0.562	14.22
25010500-500*	10.500	11.000	0.500	63.04	31203250-500	3.250	3.875	0.500	15.45
25010500N500/P*	10.500	11.000	0.500	104.70	31203250-500/V	3.250	3.875	0.500	174.90
25013000-562*	13.000	13.500	0.562	66.17	31203375-500	3.375	4.000	0.500	14.05
25014000-375*	14.000	14.500	0.375	75.30	31203375Q500/V*	3.375	4.000	0.500	64.36
25014500-375	14.500	15.000	0.375	77.59	31203500-500	3.500	4.125	0.500	16.28
25015750-562	15.750	16.250	0.562	92.62	31203500N500/P*	3.500	4.125	0.500	18.93
25016000-375*	16.000	16.500	0.375	97.15	31203750-500	3.750	4.375	0.500	16.58
25019500-312*	19.500	20.000	0.312	101.09	31203875-500	3.875	4.500	0.500	16.97
25021000-312*	21.000	21.500	0.312	114.75	31203875N500/P	3.875	4.500	0.500	44.41
25022500-312	22.500	23.000	0.312	135.75	31204000-500	4.000	4.625	0.500	17.03
9/32" - Cross Section - 0.281"					5/16" - Cross Section - 0.312"				
28103687-375*	3.687	4.250	0.375	15.39	31204000-562	4.000	4.625	0.562	17.11
28103875-500*	3.875	4.437	0.500	22.17	31204125-562*	4.125	4.750	0.562	21.26
19/64" - Cross Section - 0.297"					5/16" - Cross Section - 0.312"				
29703343-470*	3.343	3.937	0.470	19.35	31204250-562	4.250	4.875	0.562	17.38
5/16" - Cross Section - 0.312"					5/16" - Cross Section - 0.312"				
31200750-500*	0.750	1.375	0.500	6.16	31204375-500	4.375	5.000	0.500	18.79
31201000-500	1.000	1.625	0.500	5.89	31204375N500/P*	4.375	5.000	0.500	23.50
31201125-500	1.125	1.750	0.500	6.83	31204375-562	4.375	5.000	0.562	18.79
31201187-500	1.187	1.812	0.500	9.97	31204375-625	4.375	5.000	0.625	17.88
					31204500-625	4.500	5.125	0.625	19.98
					31204625-625*	4.625	5.250	0.625	20.97
					31205000-625	5.000	5.625	0.625	23.66
					31205125-625	5.125	5.750	0.625	30.77
					31205250-625	5.250	5.875	0.625	31.10
					31205375-625	5.375	6.000	0.625	23.59
					31205375N625/P*	5.375	6.000	0.625	31.00
					31205500-625	5.500	6.125	0.625	32.07
					31206375-625	6.375	7.000	0.625	32.22

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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18

Remsa Catalog

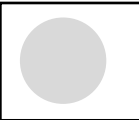
DEEP SERIES - LOADED U-CUPS

Ref.Number	Nominal Seal Dimensions			\$
	d	D	H	
5/16" - Cross Section - 0.312"				
31206500-625*	6.500	7.125	0.625	32.48
31207000-625*	7.000	7.625	0.625	33.80
31207375-625	7.375	8.000	0.625	35.45
31207500-625	7.500	8.125	0.625	39.83
31207625-500*	7.625	8.250	0.500	41.33
31208375-625*	8.375	9.000	0.625	41.68
31209000-500*	9.000	9.625	0.500	44.04
31215375-625*	15.375	16.000	0.625	87.27
11/32" - Cross Section - 0.343"				
34302812-375*	2.812	3.500	0.375	19.68
11/32" - Cross Section - 0.345"				
34502000-375*	2.000	2.690	0.375	15.22
3/8" - Cross Section - 0.375"				
37500750-625	0.750	1.500	0.625	11.55
37501000-625	1.000	1.750	0.625	12.33
37501250-625	1.250	2.000	0.625	8.96
37501312-437*	1.312	2.062	0.437	12.01
37501500-500*	1.500	2.250	0.500	9.76
37501500-625*	1.500	2.250	0.625	9.76
37501750-500*	1.750	2.500	0.500	10.64
37501750-625	1.750	2.500	0.625	10.75
37501875-625	1.875	2.625	0.625	12.16
37502000-500	2.000	2.750	0.500	11.82
37502000N500/P*	2.000	2.750	0.500	15.89
37502000-625	2.000	2.750	0.625	32.77
37502000N625/P	2.000	2.750	0.625	28.47
37502125-625	2.125	2.875	0.625	13.87
37502250-500	2.250	3.000	0.500	13.14
37502250-625	2.250	3.000	0.625	14.20
37502500-500	2.500	3.250	0.500	14.39
37502500-625	2.500	3.250	0.625	14.94
37502500-937*	2.500	3.250	0.937	20.47
37502750-500	2.750	3.500	0.500	15.73
37502750-625	2.750	3.500	0.625	15.73
37502750N625/P*	2.750	3.500	0.625	21.13
37503000-500	3.000	3.750	0.500	17.13
37503000-625	3.000	3.750	0.625	17.75
37503250-500	3.250	4.000	0.500	18.21

Ref.Number	Nominal Seal Dimensions			\$
	d	D	H	
3/8" - Cross Section - 0.375"				
37503250-625	3.250	4.000	0.625	18.85
37503250Q625/V	3.250	4.000	0.625	81.68
37503250N625/P	3.250	4.000	0.625	24.46
37503375-625	3.375	4.125	0.625	18.65
37503375V625/P*	3.375	4.125	0.625	29.71
37503500-500	3.500	4.250	0.500	19.49
37503500-625	3.500	4.250	0.625	20.17
37503750-500	3.750	4.500	0.500	20.74
37503750-625	3.750	4.500	0.625	19.77
37504000-500*	4.000	4.750	0.500	22.00
37504000-625	4.000	4.750	0.625	22.00
37504250-500	4.250	5.000	0.500	23.01
37504250N500/P*	4.250	5.000	0.500	30.93
37504250-625	4.250	5.000	0.625	23.84
37504250Q625/V	4.250	5.000	0.625	87.18
37504250N625/P	4.250	5.000	0.625	30.93
37504250V625/P*	4.250	5.000	0.625	36.64
37504375-625	4.375	5.125	0.625	25.39
37504500-500	4.500	5.250	0.500	24.17
37504500-625	4.500	5.250	0.625	24.17
37504625-625*	4.625	5.375	0.625	25.60
37504750-500	4.750	5.500	0.500	25.97
37504750-625	4.750	5.500	0.625	26.17
37505000-500	5.000	5.750	0.500	26.50
37505000N500/P*	5.000	5.750	0.500	35.62
37505000V500/P*	5.000	5.750	0.500	42.20
37505000-625	5.000	5.750	0.625	26.50
37505000N625/P*	5.000	5.750	0.625	35.62
37505250-500	5.250	6.000	0.500	28.56
37505250N500/P	5.250	6.000	0.500	64.95
37505250-625	5.250	6.000	0.625	28.56
37505250N625/P	5.250	6.000	0.625	36.79
37505500-625	5.500	6.250	0.625	29.73
37505625-625	5.625	6.375	0.625	30.26
37505750-500	5.750	6.500	0.500	28.05
37505750-625	5.750	6.500	0.625	32.13
37505750Q625/V	5.750	6.500	0.625	140.07
37505750N625/P*	5.750	6.500	0.625	39.96
37505750V625/P*	5.750	6.500	0.625	47.34
37506000-625	6.000	6.750	0.625	30.79
37506250-500	6.250	7.000	0.500	32.55
37506250Q500/V	6.250	7.000	0.500	119.07
37506250N500/P*	6.250	7.000	0.500	42.30
37506250-625	6.250	7.000	0.625	31.92

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**INCH SIZE
ROD/PISTON SEALS**



Remsa Catalog

INCH SIZE
ROD/PISTON SEALS

DEEP SERIES - LOADED U-CUPS

Ref.Number	Nominal Seal Dimensions			\$
	d	D	H	
3/8" - Cross Section - 0.375"				
37506250N625/P	6.250	7.000	0.625	42.30
37506500-500*	6.500	7.250	0.500	35.95
37506500-625	6.500	7.250	0.625	37.22
37506750-562	6.750	7.500	0.562	40.04
37506750-625	6.750	7.500	0.625	40.53
37506750N562/P*	6.750	7.500	0.562	80.96
37507000-500	7.000	7.750	0.500	40.79
37507000-625	7.000	7.750	0.625	41.76
37507000N625/P*	7.000	7.750	0.625	46.78
37507250-500*	7.250	8.000	0.500	44.48
37507250-625	7.250	8.000	0.625	39.30
37507250Q625/V	7.250	8.000	0.625	137.73
37507250N625/P	7.250	8.000	0.625	48.83
37507250V625/P	7.250	8.000	0.625	57.87
37507500-500*	7.500	8.250	0.500	43.21
37507500-625	7.500	8.250	0.625	43.23
37507750-500*	7.750	8.500	0.500	43.56
37507750-625*	7.750	8.500	0.625	43.56
37508000-500	8.000	8.750	0.500	41.86
37508000-625	8.000	8.750	0.625	43.67
37508000N625/P	8.000	8.750	0.625	112.45
37508250-500*	8.250	9.000	0.500	44.16
37508250-625	8.250	9.000	0.625	44.21
37508250N625/P	8.250	9.000	0.625	55.39
37508250V625/P*	8.250	9.000	0.625	65.66
37508750-625	8.750	9.500	0.625	45.92
37508750-750*	8.750	9.500	0.750	52.60
37509000-625	9.000	9.750	0.625	53.44
37509250-500	9.250	10.000	0.500	62.00
37509250-625	9.250	10.000	0.625	62.06
37509250Q625/V*	9.250	10.000	0.625	227.32
37509250N625/P	9.250	10.000	0.625	115.14
37509625-625	9.625	10.375	0.625	62.31
37509750-500	9.750	10.500	0.500	62.59
37509750-625	9.750	10.500	0.625	63.83
37509750N625/P	9.750	10.500	0.625	142.75
37510250-625*	10.250	11.000	0.625	65.69
37510500-625	10.500	11.250	0.625	71.55
37510750-625*	10.750	11.500	0.625	72.90
37510750N625/P	10.750	11.500	0.625	188.88
37511250-625	11.250	12.000	0.625	77.27
37511250N625/P	11.250	12.000	0.625	189.91
37511500-625*	11.500	12.250	0.625	79.37
37512250-625*	12.250	13.000	0.625	85.44

Ref.Number	Nominal Seal Dimensions			\$
	d	D	H	
3/8" - Cross Section - 0.375"				
37512500-625*	12.500	13.250	0.625	88.33
37513500-625*	13.500	14.250	0.625	113.44
37514750-625*	14.750	15.500	0.625	122.95
37515250-625	15.250	16.000	0.625	125.87
37516000-625	16.000	16.750	0.625	146.99
37523250-625*	23.250	24.000	0.625	420.80
37524000-625*	24.000	24.750	0.625	434.11
37525500-625*	25.500	26.250	0.625	460.09
37528750-625*	28.750	29.500	0.625	516.92
37529000-625*	29.000	29.750	0.625	521.61
37531500-625*	31.500	32.250	0.625	564.97
37534000-625*	34.000	34.750	0.625	913.49
37536000-625*	36.000	36.750	0.625	965.45
7/16" - Cross Section - 0.437"				
43701000-562*	1.000	1.875	0.562	10.89
43702250-375*	2.250	3.125	0.375	13.94
43703000-687*	3.000	3.875	0.687	25.32
43704000-625*	4.000	4.875	0.625	27.41
43704750-625	4.750	5.625	0.625	28.01
43705125-500*	5.125	6.000	0.500	29.82
43706750-750*	6.750	7.625	0.750	50.65
1/2" - Cross Section - 0.500"				
50001000-750*	1.000	2.000	0.750	14.43
50001500-750	1.500	2.500	0.750	15.38
50001750-750*	1.750	2.750	0.750	16.32
50002000-750	2.000	3.000	0.750	16.73
50002500-750	2.500	3.500	0.750	21.29
50003000-750	3.000	4.000	0.750	23.36
50003375-625*	3.375	4.375	0.625	26.99
50003500-750	3.500	4.500	0.750	26.98
50003750-687*	3.750	4.750	0.687	29.48
50004000Q670*	4.000	5.000	0.670	35.63
50004000-750	4.000	5.000	0.750	29.88
50004000N750/P	4.000	5.000	0.750	62.33
50004375-750*	4.375	5.375	0.750	33.13
50004500-750	4.500	5.500	0.750	35.61
50004750-687	4.750	5.750	0.687	37.41
50004875-562*	4.875	5.875	0.562	38.27
50005000-750	5.000	6.000	0.750	38.31
50005000N750/P	5.000	6.000	0.750	49.06

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

Remsa Catalog

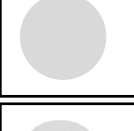
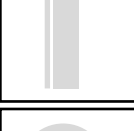
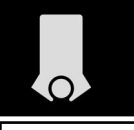
DEEP SERIES - LOADED U-CUPS

Ref.Number	Nominal Seal Dimensions			\$
	d	D	H	
1/2" - Cross Section - 0.500"				
50005125-750*	5.125	6.125	0.750	39.53
50005500-750	5.500	6.500	0.750	40.04
50006000-750	6.000	7.000	0.750	40.14
50006000N750/P	6.000	7.000	0.750	139.61
50006500-750	6.500	7.500	0.750	44.34
50007000Q437	7.000	8.000	0.437	81.31
50007000-750	7.000	8.000	0.750	45.63
50007000N750/P*	7.000	8.000	0.750	59.25
50007500-750	7.500	8.500	0.750	46.82
50007500N750/P	7.500	8.500	0.750	61.08
50008000-750	8.000	9.000	0.750	50.18
50008000N750/P	8.000	9.000	0.750	114.54
50008250-750*	8.250	9.250	0.750	55.24
50008500-750	8.500	9.500	0.750	58.87
50008875-750	8.875	9.875	0.750	86.32
50009000-440*	9.000	10.000	0.440	96.51
50009000-750	9.000	10.000	0.750	61.12
50009000N750/P	9.000	10.000	0.750	159.85
50009000V750/P*	9.000	10.000	0.750	168.59
50009500-750	9.500	10.500	0.750	62.61
50009500N750/P	9.500	10.500	0.750	170.82
50010000-750	10.000	11.000	0.750	75.31
50010000N750/P*	10.000	11.000	0.750	176.51
50010500-750	10.500	11.500	0.750	88.02
50010625-750*	10.625	11.625	0.750	88.37
50010750-750	10.750	11.750	0.750	95.95
50011000-750	11.000	12.000	0.750	112.71
50011000N750/P	11.000	12.000	0.750	239.47
50011500-750	11.500	12.500	0.750	115.20
50012500-750*	12.500	13.500	0.750	115.52
50013000-750	13.000	14.000	0.750	131.05
50013000Q750/V	13.000	14.000	0.750	535.79
50013000N750/P	13.000	14.000	0.750	338.65
50013250-750*	13.250	14.250	0.750	166.75
50013500-750*	13.500	14.500	0.750	170.68
50014000-750	14.000	15.000	0.750	176.36
50015000-750	15.000	16.000	0.750	193.73
50015000-750/V*	15.000	16.000	0.750	1473.33
50015000N750/P	15.000	16.000	0.750	379.58
50015500-750*	15.500	16.500	0.750	199.20
50015500N750/P*	15.500	16.500	0.750	396.37
50016000-750	16.000	17.000	0.750	201.38
50016500-750*	16.500	17.500	0.750	204.31
50017000-750	17.000	18.000	0.750	208.57

Ref.Number	Nominal Seal Dimensions			\$
	d	D	H	
1/2" - Cross Section - 0.500"				
50018000-750	18.000	19.000	0.750	220.10
50018500-750*	18.500	19.500	0.750	225.77
50019000-750	19.000	20.000	0.750	230.28
50019000V750/P	19.000	20.000	0.750	454.37
50019500-750	19.500	20.500	0.750	491.90
50020000-750*	20.000	21.000	0.750	240.37
50020500-750*	20.500	21.500	0.750	248.65
50021000Q750	21.000	22.000	0.750	254.51
50021500-750*	21.500	22.500	0.750	260.21
50022750-625*	22.750	23.750	0.625	502.46
50025250-750*	25.250	26.250	0.750	606.44
50027000-750*	27.000	28.000	0.750	646.12
50027500-750	27.500	28.500	0.750	822.08
50028500-750*	28.500	29.500	0.750	834.24
50028500V750/P	28.500	29.500	0.750	1507.39
50029000-750*	29.000	30.000	0.750	863.95
50029000N750/P*	29.000	30.000	0.750	940.50
50030000-625*	30.000	31.000	0.625	878.86
50033000-750*	33.000	34.000	0.750	922.61
50037000-750*	37.000	38.000	0.750	1027.52
9/16" - Cross Section - 0.562"				
56201875-875*	1.875	3.000	0.875	19.47
56202250-875*	2.250	3.375	0.875	25.72
56202875-875*	2.875	4.000	0.875	26.96
5/8" - Cross Section - 0.625"				
62501875-1000*	1.875	3.125	1.000	23.64
62502750-1000*	2.750	4.000	1.000	31.69
62502875-1000*	2.875	4.125	1.000	38.18
62503500-1000*	3.500	4.750	1.000	44.55
62504750-1000	4.750	6.000	1.000	46.50
62504750-750*	4.750	6.000	0.750	51.53
62505500-1000*	5.500	6.750	1.000	55.90
62506500-1000*	6.500	7.750	1.000	62.79
62506750-1000	6.750	8.000	1.000	71.75
62507125-1000*	7.125	8.375	1.000	94.54
62508750-1000	8.750	10.000	1.000	102.82
62510000-1000	10.000	11.250	1.000	114.52
62511000-1000*	11.000	12.250	1.000	133.47
62512000-1000*	12.000	13.250	1.000	138.63
62512000Q437*	12.000	13.250	0.437	139.50

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**INCH SIZE
ROD/PISTON SEALS**



Remsa Catalog

INCH SIZE
ROD/PISTON SEALS

DEEP SERIES - LOADED U-CUPS

Ref.Number	Nominal Seal Dimensions			\$
	d	D	H	
5/8" - Cross Section - 0.625"				
62512500-1000*	12.500	13.750	1.000	158.09
62512750-1000	12.750	14.000	1.000	160.97
62514000Q 1000*	14.000	15.250	1.000	215.80
62517500-1000*	17.500	18.750	1.000	299.49
62518000-1250*	18.000	19.250	1.250	382.58
3/4" - Cross Section - 0.750"				
75002000-1125*	2.000	3.500	1.125	28.43
75002750-1125*	2.750	4.250	1.125	35.35
75004750-1250*	4.750	6.250	1.250	54.12
75005500-1250*	5.500	7.000	1.250	61.10
75006250-1250	6.250	7.750	1.250	65.29
75006500-1250	6.500	8.000	1.250	67.68
75007000-1250*	7.000	8.500	1.250	72.40
75007500-1250*	7.500	9.000	1.250	77.08
75008500-1250	8.500	10.000	1.250	86.46
75009000-1250	9.000	10.500	1.250	98.26
75010500-1250*	10.500	12.000	1.250	143.17
75011000-1250*	11.000	12.500	1.250	149.31
75015000-1250	15.000	16.500	1.250	260.88
75016500-1250	16.500	18.000	1.250	314.18
75018000-1250*	18.000	19.500	1.250	339.59
75020000-1250*	20.000	21.500	1.250	372.44
75021000-1250*	21.000	22.500	1.250	388.61
75021500-1250*	21.500	23.000	1.250	792.02
75022000-1250*	22.000	23.500	1.250	809.87
75022250-1250*	22.250	24.000	1.250	817.60
75022500-1250*	22.500	24.000	1.250	825.31
75024000-1250*	24.000	25.500	1.250	875.34

Ref.Number	Nominal Seal Dimensions			\$
	d	D	H	
7/8" - Cross Section - 0.875"				
87505000-1000*	5.000	6.750	1.000	69.09
87513000-1375*	13.000	14.750	1.375	262.32
87514000-1500*	14.000	15.750	1.500	286.13
87516000-1250*	16.000	17.750	1.250	301.67
87516000-1375*	16.000	17.750	1.375	331.70
87518000-1250*	18.000	19.750	1.250	334.42
87524000-1250*	24.000	25.750	1.250	882.34
15/16" - Cross Section - 0.937"				
93709625-1500*	9.625	11.500	1.500	183.57
1" - Cross Section - 1.000"				
10005000-1500*	5.000	7.000	1.500	81.91
10012000-1500*	12.000	14.000	1.500	281.74
10014000Q1500*	14.000	16.000	1.500	328.97
10016000-1250*	16.000	18.000	1.250	367.95
10017000-1250*	17.000	19.000	1.250	383.37
10020000-1500*	20.000	22.000	1.500	519.26
10022000-1375*	22.000	24.000	1.375	1024.31
10025000-1343*	25.000	27.000	1.343	1194.95
10026000-1500*	26.000	28.000	1.500	1278.72
10029000-1500*	29.000	31.000	1.500	1393.56

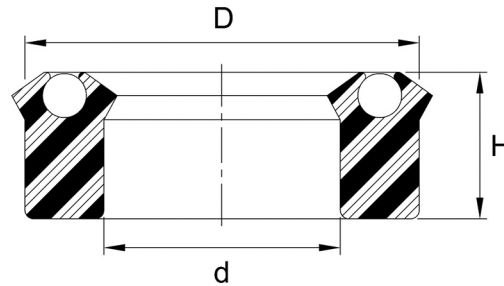
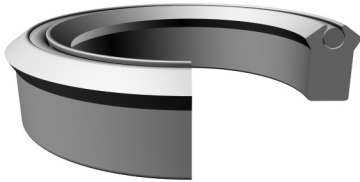
*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

C

22

Type B Loaded U-Cups

**Polyurethane/Nitrile
Polyester/Polymyte
FPM**



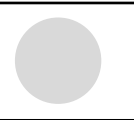
**AU/NBR Temperature: -65/200F [-54/93C]
POLY Temperature: -40/230F [-40/110C]
FPM Temperature: -20/400F [-29/204C]**

Pressure: 5000 PSI [345 BAR]

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
1/8" - Cross Section - 0.125"					1/8" - Cross Section - 0.125"				
12500125Q125B*	0.125	0.375	0.125	3.88	12500750Q250B/V	0.750	1.000	0.250	14.90
12500125-250B	0.125	0.375	0.250	4.04	12500800-250B	0.800	1.050	0.250	4.97
12500187Q125B*	0.187	0.437	0.125	3.35	12500812-125B	0.812	1.062	0.125	3.58
12500187-250B	0.187	0.437	0.250	3.37	12500812-250B	0.812	1.062	0.250	8.82
12500250Q125B	0.250	0.500	0.125	3.28	12500875-125B	0.875	1.125	0.125	3.58
12500250-187B	0.250	0.500	0.187	3.42	12500875-187B	0.875	1.125	0.187	3.85
12500250-250B	0.250	0.500	0.250	3.46	12500875-250B	0.875	1.125	0.250	4.23
12500250N250B/P	0.250	0.500	0.250	4.27	12500937Q125B*	0.937	1.187	0.125	4.40
12500281-250B*	0.281	0.531	0.250	3.64	12500937-250B	0.937	1.187	0.250	4.36
12500312-125B	0.312	0.562	0.125	3.25	12501000-125B	1.000	1.250	0.125	3.78
12500312-250B	0.312	0.562	0.250	3.69	12501000-156B	1.000	1.250	0.156	3.78
12500375-125B	0.375	0.625	0.125	3.25	12501000-187B	1.000	1.250	0.187	5.63
12500375-187B	0.375	0.625	0.187	3.71	12501000N187B/P	1.000	1.250	0.187	6.17
12500375-250B	0.375	0.625	0.250	4.29	12501000-250B	1.000	1.250	0.250	4.41
12500437Q125B	0.437	0.687	0.125	3.28	12501000Q250B/V	1.000	1.250	0.250	16.14
12500437-250B	0.437	0.687	0.250	3.69	12501062Q125B	1.062	1.312	0.125	3.90
12500500-125B	0.500	0.750	0.125	3.28	12501062-170B*	1.062	1.312	0.170	4.21
12500500-250B	0.500	0.750	0.250	3.80	12501062-250B	1.062	1.312	0.250	4.47
12500500Q250B/V*	0.500	0.750	0.250	13.86	12501125-125B	1.125	1.375	0.125	3.92
12500562-125B	0.562	0.812	0.125	3.29	12501125-187B*	1.125	1.375	0.187	6.50
12500562-250B	0.562	0.812	0.250	4.36	12501125-250B	1.125	1.375	0.250	4.58
12500625-125B	0.625	0.875	0.125	3.34	12501125-312B	1.125	1.375	0.312	4.57
12500625Q125B/V	0.625	0.875	0.125	14.29	12501187Q178B*	1.187	1.437	0.178	4.68
12500625-187B	0.625	0.875	0.187	3.94	12501187-187B	1.187	1.437	0.187	4.82
12500625-250B	0.625	0.875	0.250	3.94	12501187-250B	1.187	1.437	0.250	4.85
12500625Q250B/V*	0.625	0.875	0.250	14.39	12501187Q250B/V	1.187	1.437	0.250	22.10
12500625N250B/P*	0.625	0.875	0.250	9.12	12501250-125B	1.250	1.500	0.125	4.09
12500687Q125B*	0.687	0.937	0.125	5.32	12501250-187B	1.250	1.500	0.187	4.95
12500687-250B	0.687	0.937	0.250	3.96	12501250-250B	1.250	1.500	0.250	4.77
12500750-125B	0.750	1.000	0.125	3.46	12501250Q250B/V*	1.250	1.500	0.250	19.68
12500750V125B/P	0.750	1.000	0.125	9.58	12501250N250B/P	1.250	1.500	0.250	5.84
12500750-187B	0.750	1.000	0.187	3.78	12501312Q125B*	1.312	1.562	0.125	6.10
12500750-250B	0.750	1.000	0.250	4.08	12501312-187B	1.312	1.562	0.187	4.91

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**INCH SIZE
ROD/PISTON SEALS**



Remsa Catalog

INCH SIZE
ROD/PISTON SEALS

B SERIES - LOADED U-CUPS

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
1/8" - Cross Section - 0.125"					3/16" - Cross Section - 0.187"				
12501375-125B	1.375	1.625	0.125	4.36	18700250-187B	0.250	0.625	0.187	3.38
12501375-178B	1.375	1.625	0.178	5.40	18700250-312B	0.250	0.625	0.312	3.40
12501375-187B	1.375	1.625	0.187	5.40	18700312-187B	0.312	0.687	0.187	3.37
12501375-250B	1.375	1.625	0.250	4.93	18700312-312B	0.312	0.687	0.312	3.94
12501375-250B/V	1.375	1.625	0.250	44.00	18700375-187B	0.375	0.750	0.187	3.94
12501437-125B	1.437	1.687	0.125	5.08	18700375-312B	0.375	0.750	0.312	3.91
12501437-250B	1.437	1.687	0.250	5.03	18700437-312B	0.437	0.812	0.312	3.91
12501500-125B	1.500	1.750	0.125	4.38	18700500Q187B*	0.500	0.875	0.187	4.46
12501500-187B	1.500	1.750	0.187	5.25	18700500-250B	0.500	0.875	0.250	4.46
12501500-250B	1.500	1.750	0.250	5.16	18700500-312B	0.500	0.875	0.312	3.45
12501625-125B	1.625	1.875	0.125	4.78	18700500N312B/P*	0.500	0.875	0.312	4.27
12501625-187B	1.625	1.875	0.187	4.94	18700562-312B	0.562	0.937	0.312	4.15
12501625-250B	1.625	1.875	0.250	4.94	18700625-187B	0.625	1.000	0.187	3.58
12501750-125B	1.750	2.000	0.125	4.68	18700625-312B	0.625	1.000	0.312	4.05
12501750-250B	1.750	2.000	0.250	5.59	18700687-312B	0.687	1.062	0.312	4.03
12501875-125B	1.875	2.125	0.125	5.22	18700750-187B	0.750	1.125	0.187	3.81
12501875-187B	1.875	2.125	0.187	5.22	18700750-250B	0.750	1.125	0.250	4.39
12501875-250B	1.875	2.125	0.250	5.22	18700750-312B	0.750	1.125	0.312	4.42
12502000-187B	2.000	2.250	0.187	5.62	18700750Q312B/V	0.750	1.125	0.312	16.28
12502000-250B	2.000	2.250	0.250	5.02	18700750-375B	0.750	1.125	0.375	4.56
12502125-250B	2.125	2.375	0.250	6.81	18700812-187B	0.812	1.187	0.187	3.14
12502250Q250B/V	2.250	2.500	0.250	34.05	18700812-312B	0.812	1.187	0.312	4.56
12502375-187B*	2.375	2.625	0.187	5.53	18700875-187B	0.875	1.250	0.187	4.19
12502500-125B	2.500	2.750	0.125	5.16	18700875-312B	0.875	1.250	0.312	4.68
12502500-250B	2.500	2.750	0.250	6.69	18700937-312B	0.937	1.312	0.312	7.88
12502750-250B	2.750	3.000	0.250	6.83	18701000-187B	1.000	1.375	0.187	4.17
12502875-250B	2.875	3.125	0.250	7.36	18701000-250B	1.000	1.375	0.250	4.68
12503625-187B	3.625	3.875	0.187	9.01	18701000Q250B*	1.000	1.375	0.250	4.72
12503875-250B	3.875	4.125	0.250	11.07	18701000-287B*	1.000	1.375	0.287	6.81
12504000Q125B*	4.000	4.250	0.125	11.22	18701000-312B	1.000	1.375	0.312	4.70
12504250Q125B*	4.250	4.500	0.125	12.93	18701000Q312B	1.000	1.375	0.312	4.72
12504500-187B	4.500	4.750	0.187	14.78	18701000Q312B/V	1.000	1.375	0.312	17.21
12504875-250B	4.875	5.125	0.250	14.42	18701000-375B	1.000	1.375	0.375	4.84
12506250-125B	6.250	6.500	0.125	15.80	18701000N312B/P	1.000	1.375	0.312	7.47
5/32" - Cross Section - 0.156"					18701062-312B	1.062	1.437	0.312	4.75
15601000-156B	1.000	1.312	0.156	5.65	18701125-187B	1.125	1.500	0.187	4.41
15601000-230B	1.000	1.312	0.230	5.11	18701125-250B	1.125	1.500	0.250	4.90
15601500-312B	1.500	1.812	0.312	6.10	18701125-312B	1.125	1.500	0.312	4.92
3/16" - Cross Section - 0.187"					18701125Q312B/V	1.125	1.500	0.312	17.97
18700187-187B	0.187	0.562	0.187	3.38	18701125-375B	1.125	1.500	0.375	5.44
					18701125N312B/P*	1.125	1.500	0.312	11.28
					18701187-187B	1.187	1.562	0.187	5.08
					18701187-250B	1.187	1.562	0.250	5.01
					18701187-312B	1.187	1.562	0.312	5.85

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Remsa Catalog

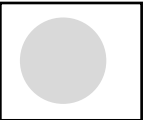
B SERIES - LOADED U-CUPS

Ref.Number	Nominal Seal Dimensions			\$
	d	D	H	
3/16" - Cross Section - 0.187"				
18701250-187B	1.250	1.625	0.187	4.57
18701250-250B	1.250	1.625	0.250	5.30
18701250-266B*	1.250	1.625	0.266	5.02
18701250-312B	1.250	1.625	0.312	5.04
18701250Q312B/V	1.250	1.625	0.312	18.46
18701250-375B	1.250	1.625	0.375	5.24
18701250N375B/P*	1.250	1.625	0.375	11.68
18701312-187B	1.312	1.687	0.187	5.15
18701312-312B	1.312	1.687	0.312	5.19
18701312N312B/P	1.312	1.687	0.312	11.94
18701375-187B	1.375	1.750	0.187	4.75
18701375Q187B/V	1.375	1.750	0.187	19.62
18701375-250B	1.375	1.750	0.250	5.55
18701375-312B	1.375	1.750	0.312	5.34
18701375Q312B/V	1.375	1.750	0.312	19.42
18701375N312B/P	1.375	1.750	0.312	6.21
18701375-375B	1.375	1.750	0.375	5.53
18701437-312B	1.437	1.812	0.312	5.62
18701500-187B	1.500	1.875	0.187	4.89
18701500N187B/P*	1.500	1.875	0.187	6.06
18701500-250B	1.500	1.875	0.250	5.38
18701500Q250B*	1.500	1.875	0.250	5.42
18701500Q250B/V	1.500	1.875	0.250	20.57
18701500N250B/P	1.500	1.875	0.250	6.05
18701500-266B	1.500	1.875	0.266	5.40
18701500-312B	1.500	1.875	0.312	6.23
18701500-375B	1.500	1.875	0.375	5.43
18701500Q375B/V	1.500	1.875	0.375	20.42
18701500N375B/P*	1.500	1.875	0.375	17.08
18701500-406B	1.500	1.875	0.406	5.01
18701562Q187B	1.562	1.937	0.187	5.59
18701562-375B	1.562	1.937	0.375	5.59
18701625-187B	1.625	2.000	0.187	5.08
18701625-250B	1.625	2.000	0.250	6.04
18701625-266B	1.625	2.000	0.266	6.04
18701625-312B	1.625	2.000	0.312	6.06
18701625V312B/P	1.625	2.000	0.312	7.59
18701625-375B	1.625	2.000	0.375	5.78
18701625Q375B/V*	1.625	2.000	0.375	21.14
18701625N375B/P	1.625	2.000	0.375	6.42
18701687-187B*	1.687	2.062	0.187	7.54
18701750-187B	1.750	2.125	0.187	5.18
18701750-230B	1.750	2.125	0.230	6.12
18701750N230B/P*	1.750	2.125	0.230	7.87

Ref.Number	Nominal Seal Dimensions			\$
	d	D	H	
3/16" - Cross Section - 0.187"				
18701750-250B	1.750	2.125	0.250	7.23
18701750Q266B	1.750	2.125	0.266	6.14
18701750-312B	1.750	2.125	0.312	6.12
18701750-375B	1.750	2.125	0.375	6.12
18701750Q375B/V	1.750	2.125	0.375	22.37
18701750N375B/P	1.750	2.125	0.375	7.87
18701875-187B	1.875	2.250	0.187	5.31
18701875-266B	1.875	2.250	0.266	6.45
18701875-375B	1.875	2.250	0.375	6.48
18701875Q375B/V	1.875	2.250	0.375	23.51
18701937-281B	1.937	2.312	0.281	5.95
18702000-187B	2.000	2.375	0.187	5.40
18702000Q187B/V	2.000	2.375	0.187	22.38
18702000-230B	2.000	2.375	0.230	6.83
18702000-250B	2.000	2.375	0.250	6.17
18702000Q250B*	2.000	2.375	0.250	9.18
18702000-275B*	2.000	2.375	0.250	7.97
18702000-312B	2.000	2.375	0.312	6.83
18702000N312B/P*	2.000	2.375	0.312	18.97
18702000-375B	2.000	2.375	0.375	6.83
18702000Q375B/V	2.000	2.375	0.375	24.90
18702000N375B/P	2.000	2.375	0.375	8.34
18702125-187B	2.125	2.500	0.187	5.59
18702125-250B	2.125	2.500	0.250	7.01
18702125N250B/P	2.125	2.500	0.250	8.86
18702125Q266B	2.125	2.500	0.266	7.39
18702125-312B	2.125	2.500	0.312	6.87
18702125-375B	2.125	2.500	0.375	7.05
18702187-375B*	2.187	2.562	0.375	7.70
18702250-187B	2.250	2.625	0.187	5.95
18702250-312B	2.250	2.625	0.312	8.00
18702250-375B	2.250	2.625	0.375	7.63
18702250N375B/P*	2.250	2.625	0.375	17.65
18702375-187B	2.375	2.750	0.187	5.79
18702375-250B	2.375	2.750	0.250	11.36
18702375-266B	2.375	2.750	0.266	7.74
18702375-281B*	2.375	2.750	0.281	11.49
18702375-375B	2.375	2.750	0.375	8.28
18702375-437B*	2.375	2.750	0.437	10.89
18702375-500B*	2.375	2.750	0.500	7.91
18702500-187B	2.500	2.875	0.187	6.11
18702500-250B	2.500	2.875	0.250	11.05
18702500-312B	2.500	2.875	0.312	8.18
18702500-375B	2.500	2.875	0.375	8.22

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**INCH SIZE
ROD/PISTON SEALS**



Remsa Catalog

INCH SIZE
ROD/PISTON SEALS

B SERIES - LOADED U-CUPS

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
3/16" - Cross Section - 0.187"					3/16" - Cross Section - 0.187"				
18702500Q375B*	2.500	2.875	0.375	8.24	18703625-375B	3.625	4.000	0.375	13.07
18702500Q375B/V	2.500	2.875	0.375	30.08	18703750Q187B	3.750	4.125	0.187	12.54
18702500N375B/P	2.500	2.875	0.375	14.67	18703750-312B	3.750	4.125	0.312	12.54
18702625-187B	2.625	3.000	0.187	6.11	18703750-375B	3.750	4.125	0.375	13.85
18702625-250B	2.625	3.000	0.250	8.72	18703875-187B*	3.875	4.250	0.187	16.08
18702625-281B	2.625	3.000	0.281	8.84	18703875-375B	3.875	4.250	0.375	14.39
18702625-312B	2.625	3.000	0.312	7.51	18704000-187B	4.000	4.375	0.187	10.62
18702625-375B	2.625	3.000	0.375	8.54	18704000-250B	4.000	4.375	0.250	12.49
18702750-187B	2.750	3.125	0.187	6.66	18704000-312B	4.000	4.375	0.312	13.36
18702750-281B	2.750	3.125	0.281	9.61	18704000-375B	4.000	4.375	0.375	14.56
18702750-312B	2.750	3.125	0.312	9.46	18704000Q375B/V	4.000	4.375	0.375	60.22
18702750-375B	2.750	3.125	0.375	8.94	18704000N375B/P	4.000	4.375	0.375	16.09
18702750Q375B/V	2.750	3.125	0.375	38.78	18704125Q187B*	4.125	4.500	0.187	15.41
18702875Q187B*	2.875	3.250	0.187	7.81	18704125-250B	4.125	4.500	0.250	14.59
18702875-250B	2.875	3.250	0.250	9.97	18704125-375B	4.125	4.500	0.375	15.09
18702875Q266B*	2.875	3.250	0.266	14.37	18704250-281B	4.250	4.625	0.281	15.22
18702875-281B	2.875	3.250	0.281	9.48	18704250-312B	4.250	4.625	0.312	15.18
18702875-375B	2.875	3.250	0.375	9.53	18704250-375B	4.250	4.625	0.375	15.80
18703000-187B	3.000	3.375	0.187	7.05	18704375-375B	4.375	4.750	0.375	15.97
18703000-250B	3.000	3.375	0.250	8.77	18704500-187B	4.500	4.875	0.187	16.68
18703000-312B	3.000	3.375	0.312	8.77	18704500-375B	4.500	4.875	0.375	17.44
18703000-375B	3.000	3.375	0.375	9.94	18704500Q375B/V*	4.500	4.875	0.375	72.89
18703000Q375B/V	3.000	3.375	0.375	38.24	18704500N375B/P	4.500	4.875	0.375	20.87
18703125-187B	3.125	3.500	0.187	10.63	18704625-250B	4.625	5.000	0.250	16.65
18703125-250B	3.125	3.500	0.250	9.29	18704625-312B*	4.625	5.000	0.312	16.65
18703125-312B	3.125	3.500	0.312	8.78	18704625-375B	4.625	5.000	0.375	16.65
18703125-375B	3.125	3.500	0.375	10.11	18704750-375B	4.750	5.125	0.375	17.15
18703250-312B	3.250	3.625	0.312	9.83	18704875-375B	4.875	5.250	0.375	17.76
18703250-375B	3.250	3.625	0.375	11.15	18705000-281B	5.000	5.375	0.281	18.17
18703250N375B/P	3.250	3.625	0.375	11.84	18705000-375B	5.000	5.375	0.375	18.24
18703375-187B	3.375	3.750	0.187	16.56	18705125Q187B	5.125	5.500	0.187	20.34
18703375-250B	3.375	3.750	0.250	11.31	18705500-375B	5.500	5.875	0.375	21.70
18703375-375B	3.375	3.750	0.375	11.80	18705500-375B/V*	5.500	5.875	0.375	252.65
18703375N375B/P	3.375	3.750	0.375	17.84	18705750Q375B*	5.750	6.125	0.375	22.08
18703500-187B	3.500	3.875	0.187	8.84	18706000-375B	6.000	6.375	0.375	23.83
18703500-266B	3.500	3.875	0.266	9.72	18707000-375B*	7.000	7.375	0.375	32.29
18703500-281B	3.500	3.875	0.281	12.52	7/32" - Cross Section - 0.218"				
18703500-312B	3.500	3.875	0.312	14.90	21802500Q218B*	2.500	2.937	0.218	8.64
18703500-375B	3.500	3.875	0.375	11.85	21802562Q218B*	2.562	3.000	0.218	8.85
18703500Q375B/V	3.500	3.875	0.375	43.38					
18703500N375B/P	3.500	3.875	0.375	14.30					
18703625-187B	3.625	4.000	0.187	8.89					
18703625-250B	3.625	4.000	0.250	11.47					
18703625-312B	3.625	4.000	0.312	11.47					

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Remsa Catalog

B SERIES - LOADED U-CUPS

Ref.Number	Nominal Seal Dimensions			\$
	d	D	H	
1/4" - Cross Section - 0.250"				
25000250-375B	0.250	0.750	0.375	4.90
25000437-375B	0.437	0.937	0.375	4.90
25000478-375B*	0.478	0.978	0.375	4.90
25000500-375B	0.500	1.000	0.375	4.86
25000562-375B	0.562	1.062	0.375	4.96
25000625-312B	0.625	1.125	0.312	5.65
25000625-375B	0.625	1.125	0.375	6.54
25000687-375B	0.687	1.187	0.375	4.65
25000750-250B	0.750	1.250	0.250	4.65
25000750-375B	0.750	1.250	0.375	5.04
25000812-375B	0.812	1.312	0.375	5.78
25000875-250B	0.875	1.375	0.250	4.75
25000875-312B	0.875	1.375	0.312	4.84
25000875-375B	0.875	1.375	0.375	5.25
25001000-250B	1.000	1.500	0.250	4.56
25001000-375B	1.000	1.500	0.375	5.08
25001000Q375B/V	1.000	1.500	0.375	16.69
25001125-250B	1.125	1.625	0.250	6.69
25001125-375B	1.125	1.625	0.375	5.49
25001250-250B	1.250	1.750	0.250	4.83
25001250-375B	1.250	1.750	0.375	5.51
25001250Q375B/V	1.250	1.750	0.375	20.21
25001250N375B/P	1.250	1.750	0.375	10.83
25001312-375B	1.312	1.812	0.375	5.49
25001375-250B	1.375	1.875	0.250	5.46
25001375-375B	1.375	1.875	0.375	5.68
25001375Q375B/V	1.375	1.875	0.375	23.01
25001375N375B/P	1.375	1.875	0.375	6.95
25001500-250B	1.500	2.000	0.250	5.61
25001500-312B	1.500	2.000	0.312	6.23
25001500-375B	1.500	2.000	0.375	6.25
25001500Q375B	1.500	2.000	0.375	6.26
25001500Q375B/V	1.500	2.000	0.375	22.75
25001500N375B/P	1.500	2.000	0.375	13.25
25001500-500B	1.500	2.000	0.500	6.54
25001625-375B	1.625	2.125	0.375	6.81
25001750-250B	1.750	2.250	0.250	9.73
25001750-312B	1.750	2.250	0.312	7.55
25001750-375B	1.750	2.250	0.375	6.83
25001750Q375B*	1.750	2.250	0.375	6.84
25001750Q375B/V	1.750	2.250	0.375	25.07
25001750V375B/P	1.750	2.250	0.375	9.91
25001750N375B/NX	1.750	2.250	0.375	46.72
25001875-375B	1.875	2.375	0.375	7.50

Ref.Number	Nominal Seal Dimensions			\$
	d	D	H	
1/4" - Cross Section - 0.250"				
25001937-375B	1.937	2.437	0.375	7.73
25002000-250B	2.000	2.500	0.250	6.83
25002000-312B	2.000	2.500	0.312	6.78
25002000-375B	2.000	2.500	0.375	7.48
25002000Q375B*	2.000	2.500	0.375	7.50
25002000Q375B/V	2.000	2.500	0.375	26.77
25002000N375B/P	2.000	2.500	0.375	8.45
25002000V375B/P	2.000	2.500	0.375	9.12
25002000V375B/F	2.000	2.500	0.375	18.61
25002125-250B	2.125	2.625	0.250	7.74
25002125-375B	2.125	2.625	0.375	8.32
25002187-375B*	2.187	2.687	0.375	8.84
25002250-375B	2.250	2.750	0.375	8.40
25002250Q375B/V	2.250	2.750	0.375	30.72
25002250N375B/P	2.250	2.750	0.375	30.50
25002375-375B	2.375	2.875	0.375	9.23
25002375-562B	2.375	2.875	0.562	8.61
25002500-250B	2.500	3.000	0.250	8.21
25002500-312B	2.500	3.000	0.312	9.47
25002500-375B	2.500	3.000	0.375	9.24
25002500Q375B	2.500	3.000	0.375	9.26
25002500Q375B/V	2.500	3.000	0.375	33.78
25002500N375B/P	2.500	3.000	0.375	11.81
25002500-500B	2.500	3.000	0.500	9.19
25002562-375B	2.562	3.062	0.375	9.69
25002625-375B	2.625	3.125	0.375	9.62
25002750-250B	2.750	3.250	0.250	8.93
25002750-375B	2.750	3.250	0.375	10.09
25002750Q375B	2.750	3.250	0.375	10.12
25002750Q375B/V	2.750	3.250	0.375	37.11
25002750N375B/P	2.750	3.250	0.375	22.23
25002750-500B	2.750	3.250	0.500	10.19
25002875-375B	2.875	3.375	0.375	10.47
25003000-250B	3.000	3.500	0.250	9.58
25003000Q250B	3.000	3.500	0.250	9.65
25003000-375B	3.000	3.500	0.375	10.90
25003000Q375B*	3.000	3.500	0.375	10.93
25003000Q375B/V	3.000	3.500	0.375	39.89
25003000N375B/P	3.000	3.500	0.375	12.14
25003000V375B/P	3.000	3.500	0.375	14.39
25003000-500B	3.000	3.500	0.500	10.06
25003000-562B	3.000	3.500	0.562	10.06
25003125-250B	3.125	3.625	0.250	11.03
25003125-375B	3.125	3.625	0.375	13.48

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**INCH SIZE
ROD/PISTON SEALS**



Remsa Catalog

**INCH SIZE
ROD/PISTON SEALS**

B SERIES - LOADED U-CUPS

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
1/4" - Cross Section - 0.250"					1/4" - Cross Section - 0.250"				
25003250-375B	3.250	3.750	0.375	11.75	25004375-562B	4.375	4.875	0.562	16.98
25003250N375B/P	3.250	3.750	0.375	12.98	25004375N562B/P	4.375	4.875	0.562	18.83
25003250-500B	3.250	3.750	0.500	12.20	25004437-375B*	4.437	4.937	0.375	22.70
25003375-250B	3.375	3.875	0.250	11.15	25004500-250B	4.500	5.000	0.250	16.15
25003375-375B	3.375	3.875	0.375	11.14	25004500N250B/P	4.500	5.000	0.250	22.02
25003375N375B/P*	3.375	3.875	0.375	34.05	25004500-312B	4.500	5.000	0.312	17.08
25003375-562B	3.375	3.875	0.562	11.84	25004500-375B	4.500	5.000	0.375	17.17
25003500-250B	3.500	4.000	0.250	11.49	25004500N375B/P	4.500	5.000	0.375	20.47
25003500-312B	3.500	4.000	0.312	11.56	25004500-500B	4.500	5.000	0.500	17.08
25003500-375B	3.500	4.000	0.375	12.58	25004500-562B	4.500	5.000	0.562	17.17
25003500Q375B*	3.500	4.000	0.375	12.61	25004500-562B/V	4.500	5.000	0.562	116.38
25003500Q375B/V	3.500	4.000	0.375	46.07	25004500N562B/P	4.500	5.000	0.562	20.47
25003500N375B/P	3.500	4.000	0.375	21.14	25004500-625B	4.500	5.000	0.625	20.15
25003500V375B/P	3.500	4.000	0.375	16.57	25004625-250B	4.625	5.125	0.250	14.12
25003500N375B/U	3.500	4.000	0.375	28.16	25004625-562B	4.625	5.125	0.562	18.18
25003500-500B	3.500	4.000	0.500	15.47	25004625N562B/P	4.625	5.125	0.562	40.28
25003500-625B	3.500	4.000	0.625	17.76	25004750Q250B	4.750	5.250	0.250	14.60
25003625-375B	3.625	4.125	0.375	15.49	25004750-375B	4.750	5.250	0.375	18.85
25003690-500B	3.690	4.190	0.500	16.23	25004750-500B	4.750	5.250	0.500	18.66
25003750-250B	3.750	4.250	0.250	12.28	25004750-562B	4.750	5.250	0.562	17.95
25003750-375B	3.750	4.250	0.375	13.31	25004875-375B	4.875	5.375	0.375	18.79
25003750N375B/P	3.750	4.250	0.375	19.62	25004875-562B	4.875	5.375	0.562	19.10
25003750-500B	3.750	4.250	0.500	13.24	25005000-250B	5.000	5.500	0.250	19.69
25003750-562B	3.750	4.250	0.562	13.24	25005000-375B	5.000	5.500	0.375	19.86
25003875-375B	3.875	4.375	0.375	13.67	25005000Q375B/V	5.000	5.500	0.375	72.10
25004000-250B	4.000	4.500	0.250	12.36	25005000N375B/P	5.000	5.500	0.375	22.47
25004000-375B	4.000	4.500	0.375	14.47	25005000-500B	5.000	5.500	0.500	19.76
25004000Q375B*	4.000	4.500	0.375	14.51	25005000-562B	5.000	5.500	0.562	19.86
25004000Q375B/V	4.000	4.500	0.375	50.87	25005000N562B/P	5.000	5.500	0.562	27.54
25004000N375B/P	4.000	4.500	0.375	17.19	25005250Q250B*	5.250	5.750	0.250	21.48
25004000-500B	4.000	4.500	0.500	15.56	25005250-375B	5.250	5.750	0.375	22.49
25004000-562B	4.000	4.500	0.562	14.47	25005250-562B	5.250	5.750	0.562	22.49
25004000N562B/P	4.000	4.500	0.562	20.41	25005375-562B	5.375	5.875	0.562	21.51
25004062-375B*	4.062	4.562	0.375	14.43	25005437-375B	5.437	5.937	0.375	23.16
25004125-250B	4.125	4.625	0.250	14.49	25005500-375B	5.500	6.000	0.375	22.53
25004125-375B	4.125	4.625	0.375	15.72	25005500Q375B/V	5.500	6.000	0.375	95.73
25004125-562B*	4.125	4.625	0.562	17.26	25005500N375B/P	5.500	6.000	0.375	28.94
25004250-250B	4.250	4.750	0.250	16.28	25005500-500B	5.500	6.000	0.500	21.84
25004250-375B	4.250	4.750	0.375	16.51	25005500-562B	5.500	6.000	0.562	22.53
25004250N375B/P	4.250	4.750	0.375	34.36	25005500N562B/P	5.500	6.000	0.562	28.94
25004250-562B	4.250	4.750	0.562	17.34	25005625-562B	5.625	6.125	0.562	21.84
25004250Q562B	4.250	4.750	0.562	17.37	25005750-375B	5.750	6.250	0.375	25.12
25004250Q562B/V	4.250	4.750	0.562	63.42	25005750N375B/P	5.750	6.250	0.375	52.15
25004375-250B	4.375	4.875	0.250	14.02	25005750-562B	5.750	6.250	0.562	25.25

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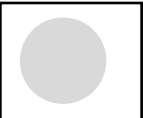
B SERIES - LOADED U-CUPS

Ref.Number	Nominal Seal Dimensions			\$
	d	D	H	
1/4" - Cross Section - 0.250"				
25005750Q562B/V	5.750	6.250	0.562	114.62
25005750N562B/P	5.750	6.250	0.562	55.05
25006000-375B	6.000	6.500	0.375	23.56
25006000N375B/P	6.000	6.500	0.375	28.95
25006000-437B	6.000	6.500	0.437	24.97
25006000-500B	6.000	6.500	0.500	22.84
25006000-562B	6.000	6.500	0.562	24.86
25006000N562B/P	6.000	6.500	0.562	27.57
25006250-375B	6.250	6.750	0.375	28.56
25006250-562B	6.250	6.750	0.562	36.03
25006500-250B	6.500	7.000	0.250	19.95
25006500-375B	6.500	7.000	0.375	27.82
25006500N375B/P	6.500	7.000	0.375	32.54
25006500-500B	6.500	7.000	0.500	28.50
25006500-562B	6.500	7.000	0.562	26.70
25006500N562B/P	6.500	7.000	0.562	32.54
25006750-375B	6.750	7.250	0.375	27.68
25006750-500B	6.750	7.250	0.500	26.25
25006750-562B	6.750	7.250	0.562	27.27
25007000-375B	7.000	7.500	0.375	26.49
25007000-500B	7.000	7.500	0.500	26.60
25007000-562B	7.000	7.500	0.562	28.34
25007000Q562B/V*	7.000	7.500	0.562	131.21
25007000N562B/P*	7.000	7.500	0.562	67.05
25007250-375B*	7.250	7.750	0.375	32.56
25007250N375B/P	7.250	7.750	0.375	70.01
25007250-562B	7.250	7.750	0.562	36.21
25007250N562B/P	7.250	7.750	0.562	70.01
25007500-250B	7.500	8.000	0.250	22.61
25007500-375B	7.500	8.000	0.375	28.75
25007500-500B	7.500	8.000	0.500	28.75
25007500-562B	7.500	8.000	0.562	32.75
25007750-562B	7.750	8.250	0.562	36.67
25008000-375B	8.000	8.500	0.375	33.76
25008000-562B	8.000	8.500	0.562	34.98
25008000-562B/V*	8.000	8.500	0.562	373.55
25008000N562B/P	8.000	8.500	0.562	37.10
25008125-562B	8.125	8.625	0.562	35.67
25008250-375B	8.250	8.750	0.375	35.19
25008250-437B	8.250	8.750	0.437	49.86
25008250-562B	8.250	8.750	0.562	35.94
25008500-375B	8.500	9.000	0.375	35.19
25008500-500B	8.500	9.000	0.500	37.01
25008500-562B	8.500	9.000	0.562	37.45

Ref.Number	Nominal Seal Dimensions			\$
	d	D	H	
1/4" - Cross Section - 0.250"				
25008500N562B/P	8.500	9.000	0.562	45.99
25009000-375B	9.000	9.500	0.375	50.48
25009000N375B/P	9.000	9.500	0.375	68.42
25009000-562B	9.000	9.500	0.562	45.49
25009000N562B/P	9.000	9.500	0.562	68.42
25009250-562B	9.250	9.750	0.562	40.14
25009500-562B	9.500	10.000	0.562	38.57
25009750-375B*	9.750	10.250	0.375	42.36
25009750-562B	9.750	10.250	0.562	44.87
25010000-562B	10.000	10.500	0.562	59.80
25010000N562B/P	10.000	10.500	0.562	87.97
25010250-562B*	10.250	10.750	0.562	63.10
25010500-375B	10.500	11.000	0.375	77.34
25010500-562B	10.500	11.000	0.562	79.02
25010750-562B	10.750	11.250	0.562	80.17
25011000-562B	11.000	11.500	0.562	82.17
25011250-375B*	11.250	11.750	0.375	86.36
25011250-562B*	11.250	11.750	0.562	89.28
25012500Q531B	12.500	13.000	0.531	90.47
25012750-562B	12.750	13.250	0.562	90.95
25013000-562B*	13.000	13.500	0.562	92.91
25013500-531B*	13.500	14.000	0.531	90.90
25015000-562B*	15.000	15.500	0.562	93.04
25021750-375B*	21.750	22.250	0.375	118.81
25022062-375B*	22.062	22.562	0.375	120.37
25023000-375B*	23.000	23.500	0.375	250.82
25023750-375B*	23.750	24.250	0.375	258.89
25024000-375B*	24.000	24.500	0.375	286.57
25025250-375B*	25.250	25.750	0.375	311.17
0.275" - Cross Section - 0.275"				
27501970-500B*	1.970	2.520	0.500	6.65
27502970-500B*	2.970	3.520	0.500	20.83
27503970-500B*	3.970	4.520	0.500	29.26
27504970-500B*	4.970	5.520	0.500	26.61
9/32" - Cross Section - 0.281"				
28102200-500B*	2.200	2.770	0.500	10.77
28102250-375B*	2.250	2.812	0.375	12.67
28102937-500B*	2.937	3.500	0.500	13.54
28103187Q500B	3.187	3.750	0.500	15.00
28103200-500B	3.200	3.770	0.500	14.89

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**INCH SIZE
ROD/PISTON SEALS**



Remsa Catalog

INCH SIZE
ROD/PISTON SEALS

B SERIES - LOADED U-CUPS

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
9/32" - Cross Section - 0.281"					5/16" - Cross Section - 0.312"				
28103437-500B	3.437	4.000	0.500	22.17	31202000Q500B/V	2.000	2.625	0.500	32.99
28103937-500B*	3.937	4.500	0.500	22.17	31202000N500B/P	2.000	2.625	0.500	11.03
28104437-500B	4.437	5.000	0.500	22.68	31202000-562B	2.000	2.625	0.562	9.09
28104687-625B	4.687	5.250	0.625	23.01	31202125-312B	2.125	2.750	0.312	8.96
28104937-343B	4.937	5.500	0.343	24.14	31202125-500B	2.125	2.750	0.500	9.78
28104937-500B	4.937	5.500	0.500	26.11	31202125-625B	2.125	2.750	0.625	9.88
28105000-346B/V	5.000	5.562	0.346	104.33	31202250-312B	2.250	2.875	0.312	10.35
28105437-562B*	5.437	6.000	0.562	25.71	31202250-500B	2.250	2.875	0.500	10.68
28105937-500B*	5.937	6.500	0.500	25.94	31202375-312B	2.375	3.000	0.312	10.29
28106937-500B*	6.937	7.500	0.500	34.23	31202375-500B	2.375	3.000	0.500	10.34
28108937-500B*	8.937	9.500	0.500	43.69	31202500-375B	2.500	3.125	0.375	9.90
5/16" - Cross Section - 0.312"					31202500-500B	2.500	3.125	0.500	10.76
31200353-375B*	0.353	0.977	0.375	7.61	31202500-500B/V	2.500	3.125	0.500	117.78
31200750-500B	0.750	1.375	0.500	5.65	31202500N500B/P	2.500	3.125	0.500	14.43
31200812-500B	0.812	1.437	0.500	5.95	31202625-500B	2.625	3.250	0.500	24.54
31201000-375B	1.000	1.625	0.375	6.99	31202750-375B	2.750	3.375	0.375	11.50
31201000-500B	1.000	1.625	0.500	5.89	31202750-500B	2.750	3.375	0.500	11.70
31201125-312B	1.125	1.750	0.312	5.70	31202750N500B/P	2.750	3.375	0.500	13.78
31201125-375B	1.125	1.750	0.375	5.90	31202875-500B	2.875	3.500	0.500	12.55
31201125-500B	1.125	1.750	0.500	5.95	31203000Q312B*	3.000	3.625	0.312	11.88
31201250-312B	1.250	1.875	0.312	5.98	31203000-375B	3.000	3.625	0.375	13.17
31201250-375B	1.250	1.875	0.375	6.29	31203000-500B	3.000	3.625	0.500	12.64
31201250-500B	1.250	1.875	0.500	6.33	31203000Q500B/V*	3.000	3.625	0.500	52.09
31201250Q500B/V*	1.250	1.875	0.500	26.50	31203000N500B/P	3.000	3.625	0.500	36.15
31201375-312B	1.375	2.000	0.312	6.29	31203125-312B	3.125	3.750	0.312	11.92
31201375-375B	1.375	2.000	0.375	6.73	31203125-500B	3.125	3.750	0.500	12.42
31201375-500B	1.375	2.000	0.500	6.58	31203250-312B	3.250	3.875	0.312	12.79
31201375Q500B/V	1.375	2.000	0.500	25.20	31203250-500B	3.250	3.875	0.500	14.20
31201437-500B	1.437	2.062	0.500	7.29	31203250N500B/P*	3.250	3.875	0.500	31.69
31201500-312B	1.500	2.125	0.312	8.24	31203375-312B	3.375	4.000	0.312	13.76
31201500-375B	1.500	2.125	0.375	7.54	31203375-500B	3.375	4.000	0.500	14.05
31201500-437B*	1.500	2.125	0.437	8.74	31203375-625B	3.375	4.000	0.625	14.20
31201500-500B	1.500	2.125	0.500	7.59	31203500-375B	3.500	4.125	0.375	14.35
31201625-375B	1.625	2.250	0.375	7.97	31203500-500B	3.500	4.125	0.500	15.34
31201625-500B	1.625	2.250	0.500	7.77	31203500N500B/P	3.500	4.125	0.500	17.80
31201687-500B	1.687	2.312	0.500	8.58	31203625-500B	3.625	4.250	0.500	15.72
31201750-375B	1.750	2.375	0.375	8.39	31203750Q312B*	3.750	4.375	0.312	15.95
31201750-500B	1.750	2.375	0.500	8.43	31203750-375B	3.750	4.375	0.375	15.49
31201875-375B	1.875	2.500	0.375	8.75	31203750-500B	3.750	4.375	0.500	15.42
31201875-500B	1.875	2.500	0.500	8.79	31203750-625B	3.750	4.375	0.625	16.90
31202000-375B	2.000	2.625	0.375	10.68	31203750N500B/P	3.750	4.375	0.500	18.50
31202000-500B	2.000	2.625	0.500	9.01	31203875-500B	3.875	4.500	0.500	16.90
					31204000N375B/P	4.000	4.625	0.375	38.52
					31204000-500B	4.000	4.625	0.500	15.28

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C

30

Remsa Catalog

B SERIES - LOADED U-CUPS

Ref.Number	Nominal Seal Dimensions			\$
	d	D	H	
5/16" - Cross Section - 0.312"				
31204000-562B	4.000	4.625	0.562	16.60
31204000N562B/P	4.000	4.625	0.562	21.77
31204125-500B	4.125	4.750	0.500	16.68
31204125-562B	4.125	4.750	0.562	16.90
31204125-625B	4.125	4.750	0.625	16.95
31204250-312B	4.250	4.875	0.312	17.15
31204250-500B	4.250	4.875	0.500	17.19
31204250-562B	4.250	4.875	0.562	17.45
31204250N562B/P*	4.250	4.875	0.562	41.01
31204375-312B	4.375	5.000	0.312	17.87
31204375-500B	4.375	5.000	0.500	18.70
31204375-562B	4.375	5.000	0.562	18.70
31204375-625B	4.375	5.000	0.625	19.05
31204500-375B	4.500	5.125	0.375	19.12
31204500Q500B*	4.500	5.125	0.500	19.37
31204500-562B	4.500	5.125	0.562	19.35
31204500-625B	4.500	5.125	0.625	18.82
31204625-625B	4.625	5.250	0.625	20.20
31204750-500B	4.750	5.375	0.500	18.42
31204750N500B/P	4.750	5.375	0.500	23.30
31204750-625B	4.750	5.375	0.625	20.05
31205000-625B	5.000	5.625	0.625	22.58
31205125-625B	5.125	5.750	0.625	22.51
31205250-625B	5.250	5.875	0.625	24.13
31205375-312B	5.375	6.000	0.312	20.54
31205375-625B	5.375	6.000	0.625	23.93
31205500-312B	5.500	6.125	0.312	20.54
31205500-625B	5.500	6.125	0.625	25.05
31205625-625B	5.625	6.250	0.625	24.93
31205750-625B	5.750	6.375	0.625	27.38
31205750N625B/P*	5.750	6.375	0.625	68.17
31206000-625B	6.000	6.625	0.625	27.46
31206375-625B	6.375	7.000	0.625	27.37
31206500-625B	6.500	7.125	0.625	30.35
31206625-625B	6.625	7.250	0.625	32.83
31206750-625B	6.750	7.375	0.625	32.07
31207000-625B	7.000	7.625	0.625	33.18
31207250-625B*	7.250	7.875	0.625	35.61
31207375Q312B	7.375	8.000	0.312	33.95
31207375-500B	7.375	8.000	0.500	39.15
31207375-625B	7.375	8.000	0.625	39.95
31207875-625B	7.875	8.500	0.625	60.04
31208000-500B*	8.000	8.625	0.500	43.88
31208000-625B	8.000	8.625	0.625	40.03

Ref.Number	Nominal Seal Dimensions			\$
	d	D	H	
5/16" - Cross Section - 0.312"				
31208500-625B	8.500	9.125	0.625	40.38
31209125-625B*	9.125	9.750	0.625	44.01
31209250-625B*	9.250	9.875	0.625	47.70
31209375-625B	9.375	10.000	0.625	59.54
31209375N625B/P	9.375	10.000	0.625	102.60
31209625-625B*	9.625	10.250	0.625	66.39
31209750-625B	9.750	10.375	0.625	79.98
31210375-625B*	10.375	11.000	0.625	82.09
31212500-625B*	12.500	13.125	0.625	84.93
3/8" - Cross Section - 0.375"				
37500812Q375B	0.812	1.562	0.375	7.87
37501250-375B	1.250	2.000	0.375	7.49
37501250-500B	1.250	2.000	0.500	8.37
37501250-625B	1.250	2.000	0.625	8.87
37501375-625B	1.375	2.125	0.625	15.02
37501500-500B	1.500	2.250	0.500	9.85
37501500-625B	1.500	2.250	0.625	10.52
37501625-375B	1.625	2.375	0.375	9.81
37501625-625B	1.625	2.375	0.625	10.20
37501750-500B	1.750	2.500	0.500	10.14
37501750-625B	1.750	2.500	0.625	10.91
37502000-375B	2.000	2.750	0.375	11.48
37502000-500B	2.000	2.750	0.500	12.67
37502000-625B	2.000	2.750	0.625	12.73
37502000N625B/P	2.000	2.750	0.625	14.83
37502250-375B	2.250	3.000	0.375	12.89
37502250-500B	2.250	3.000	0.500	14.28
37502250-625B	2.250	3.000	0.625	14.20
37502375-625B	2.375	3.125	0.625	17.07
37502500-375B	2.500	3.250	0.375	13.98
37502500-500B	2.500	3.250	0.500	14.86
37502500-625B	2.500	3.250	0.625	14.94
37502500-625B/V	2.500	3.250	0.625	205.09
37502625-625B	2.625	3.375	0.625	16.12
37502750-500B	2.750	3.500	0.500	16.65
37502750-625B	2.750	3.500	0.625	17.05
37502750Q625B/V*	2.750	3.500	0.625	62.47
37502875-625B	2.875	3.625	0.625	17.03
37503000-375B	3.000	3.750	0.375	18.18
37503000-500B	3.000	3.750	0.500	18.48
37503000Q500B*	3.000	3.750	0.500	18.61
37503000-625B	3.000	3.750	0.625	17.75

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**INCH SIZE
ROD/PISTON SEALS**



C

31

Remsa Catalog

INCH SIZE
ROD/PISTON SEALS

B SERIES - LOADED U-CUPS

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
3/8" - Cross Section - 0.375"					3/8" - Cross Section - 0.375"				
37503000Q625B/V	3.000	3.750	0.625	64.81	37505000Q375B*	5.000	5.750	0.375	25.99
37503000N625B/P	3.000	3.750	0.625	19.66	37505000-500B	5.000	5.750	0.500	26.23
37503125-375B	3.125	3.875	0.375	17.34	37505000-625B	5.000	5.750	0.625	27.42
37503125-625B	3.125	3.875	0.625	18.19	37505000Q625B/V	5.000	5.750	0.625	100.24
37503250-500B	3.250	4.000	0.500	18.74	37505000N625B/P	5.000	5.750	0.625	33.46
37503250-625B	3.250	4.000	0.625	18.85	37505125-625B	5.125	5.875	0.625	27.27
37503250N625B/P*	3.250	4.000	0.625	20.91	37505250-375B	5.250	6.000	0.375	26.59
37503375-625B	3.375	4.125	0.625	19.30	37505250-500B	5.250	6.000	0.500	28.56
37503500-500B	3.500	4.250	0.500	19.51	37505250-625B	5.250	6.000	0.625	28.56
37503500-625B	3.500	4.250	0.625	20.17	37505250Q625B*	5.250	6.000	0.625	28.64
37503500Q625B/V	3.500	4.250	0.625	73.65	37505250N625B/P	5.250	6.000	0.625	42.58
37503500N625B/P	3.500	4.250	0.625	22.35	37505250-750B	5.250	6.000	0.750	28.64
37503625-500B	3.625	4.375	0.500	21.70	37505375-625B	5.375	6.125	0.625	27.36
37503625-625B	3.625	4.375	0.625	20.90	37505500Q375B	5.500	6.250	0.375	27.81
37503750-375B	3.750	4.500	0.375	19.21	37505500-500B	5.500	6.250	0.500	28.40
37503750-500B	3.750	4.500	0.500	19.75	37505500-625B	5.500	6.250	0.625	29.68
37503750-625B	3.750	4.500	0.625	22.91	37505500N625B/P	5.500	6.250	0.625	37.47
37503750Q625B/V	3.750	4.500	0.625	78.54	37505500V625B/P*	5.500	6.250	0.625	50.65
37503750N625B/P	3.750	4.500	0.625	25.98	37505625-625B	5.625	6.375	0.625	33.67
37503875-625B	3.875	4.625	0.625	19.97	37505750-500B	5.750	6.500	0.500	32.07
37504000-500B	4.000	4.750	0.500	21.26	37505750N500B/P	5.750	6.500	0.500	35.76
37504000Q500B*	4.000	4.750	0.500	34.99	37505750-625B	5.750	6.500	0.625	32.13
37504000-625B	4.000	4.750	0.625	22.78	37505750N625B/P	5.750	6.500	0.625	37.53
37504000Q625B/V	4.000	4.750	0.625	83.32	37505750V625B/P	5.750	6.500	0.625	47.43
37504000N625B/P	4.000	4.750	0.625	31.96	37505875-625B	5.875	6.625	0.625	31.96
37504125-625B	4.125	4.875	0.625	22.66	37506000Q375B*	6.000	6.750	0.375	31.38
37504250-375B	4.250	5.000	0.375	21.76	37506000-500B	6.000	6.750	0.500	32.01
37504250-500B	4.250	5.000	0.500	22.72	37506000-625B	6.000	6.750	0.625	31.76
37504250-625B	4.250	5.000	0.625	23.84	37506000N625B/P*	6.000	6.750	0.625	38.84
37504250-625B/V	4.250	5.000	0.625	262.33	37506000V625B/P	6.000	6.750	0.625	54.45
37504250N625B/P	4.250	5.000	0.625	28.81	37506250-500B	6.250	7.000	0.500	32.15
37504375-625B	4.375	5.125	0.625	24.30	37506250-625B	6.250	7.000	0.625	32.55
37504500-375B	4.500	5.250	0.375	23.84	37506250N625B/P	6.250	7.000	0.625	39.70
37504500-500B	4.500	5.250	0.500	23.95	37506500Q375B*	6.500	7.250	0.375	44.94
37504500-625B	4.500	5.250	0.625	25.03	37506500-500B	6.500	7.250	0.500	33.50
37504500N625B/P	4.500	5.250	0.625	29.07	37506500-625B	6.500	7.250	0.625	33.67
37504500V625B/P*	4.500	5.250	0.625	34.45	37506500N625B/P*	6.500	7.250	0.625	41.07
37504625-625B	4.625	5.375	0.625	25.33	37506750-375B	6.750	7.500	0.375	35.94
37504750-375B	4.750	5.500	0.375	25.03	37506750-500B	6.750	7.500	0.500	33.97
37504750-500B	4.750	5.500	0.500	26.04	37506750-625B	6.750	7.500	0.625	35.88
37504750-625B	4.750	5.500	0.625	26.17	37506875-625B	6.875	7.625	0.625	35.25
37504750N625B/P*	4.750	5.500	0.625	39.30	37507000-500B	7.000	7.750	0.500	35.85
37504875Q375B*	4.875	5.625	0.375	35.10	37507000N500B/P	7.000	7.750	0.500	79.25
37504875-625B	4.875	5.625	0.625	26.20	37507000V500B/F	7.000	7.750	0.500	91.20

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

C

32

Remsa Catalog

B SERIES - LOADED U-CUPS

Ref.Number	Nominal Seal Dimensions			\$
	d	D	H	
3/8" - Cross Section - 0.375"				
37507000-625B	7.000	7.750	0.625	36.02
37507000N625B/P	7.000	7.750	0.625	43.95
37507250-375B	7.250	8.000	0.375	35.21
37507250-500B	7.250	8.000	0.500	34.65
37507250-625B	7.250	8.000	0.625	38.55
37507250Q625B*	7.250	8.000	0.625	39.40
37507250N625B/P	7.250	8.000	0.625	43.24
37507250-750B	7.250	8.000	0.750	40.81
37507375-500B	7.375	8.125	0.500	47.49
37507500-500B	7.500	8.250	0.500	51.32
37507500-625B	7.500	8.250	0.625	42.10
37507500N625B/P	7.500	8.250	0.625	45.60
37507750Q375B*	7.750	8.500	0.375	52.75
37507750-500B	7.750	8.500	0.500	39.58
37507750-625B	7.750	8.500	0.625	41.09
37507790-375B*	7.790	8.540	0.375	41.84
37508000-625B	8.000	8.750	0.625	42.26
37508000Q625B/V	8.000	8.750	0.625	175.79
37508000N625B/P	8.000	8.750	0.625	89.03
37508250-625B	8.250	9.000	0.625	43.74
37508250N625B/P	8.250	9.000	0.625	50.52
37508500-625B	8.500	9.250	0.625	46.63
37508750-500B	8.750	9.500	0.500	48.07
37508750-750B	8.750	9.500	0.750	51.09
37508795-375B*	8.795	9.545	0.375	68.94
37508875-625B	8.875	9.625	0.625	48.37
37509000Q375B*	9.000	9.750	0.375	76.43
37509000-625B	9.000	9.750	0.625	50.97
37509000V625B/P	9.000	9.750	0.625	133.24
37509250-625B	9.250	10.000	0.625	61.41
37509500-625B	9.500	10.250	0.625	65.32
37509500N625B/P	9.500	10.250	0.625	139.55
37509750-625B	9.750	10.500	0.625	63.09
37510000-625B	10.000	10.750	0.625	75.53
37510250-500B*	10.250	11.000	0.500	78.94
37510250-750B	10.250	11.000	0.750	80.79
37510500Q375B*	10.500	11.250	0.375	86.97
37510500-625B	10.500	11.250	0.625	89.05
37510750-625B	10.750	11.500	0.625	81.65
37510750N625B/P*	10.750	11.500	0.625	182.32
37511000-625B	11.000	11.750	0.625	85.38
37510250-500B*	10.250	11.000	0.500	109.03
37511250-625B	11.250	12.000	0.625	88.06
37511500-625B	11.500	12.250	0.625	96.59

Ref.Number	Nominal Seal Dimensions			\$
	d	D	H	
37511750-625B	11.750	12.500	0.625	97.79
37511750-750B	11.750	12.500	0.750	99.57
37512000-625B	12.000	12.750	0.625	100.64
37512000N625B/P	12.000	12.750	0.625	157.45
37512250-625B	12.250	13.000	0.625	106.92
37512750-625B	12.750	13.500	0.625	111.81
37513000-375B*	13.000	13.750	0.375	114.95
37513000-625B	13.000	13.750	0.625	117.74
37513500-625B*	13.500	14.250	0.625	129.56
37513750-625B*	13.750	14.500	0.625	136.90
37514250-625B*	14.250	15.000	0.625	148.86
37514750-625B*	14.750	15.500	0.625	150.54
37519250-625B*	19.250	20.000	0.625	155.03
37520750-500B*	20.750	21.500	0.500	165.58
7/16" - Cross Section - 0.437"				
43701125-500B	1.125	2.000	0.500	11.81
43702250-625B	2.250	3.125	0.625	14.74
43702500-625B*	2.500	3.375	0.625	16.52
43703125-687B*	3.125	4.000	0.687	18.26
43703375-500B	3.375	4.250	0.500	21.45
43703875-500B*	3.875	4.750	0.500	22.77
43703875-750B	3.875	4.750	0.750	22.96
43704000-625B	4.000	4.875	0.625	23.02
43704500-750B*	4.500	5.375	0.750	26.15
43704750-750B	4.750	5.625	0.750	36.65
43704875-562B*	4.875	5.750	0.562	37.95
43705000-750B	5.000	5.875	0.750	40.23
43713125-437B*	13.125	14.000	0.437	69.21
1/2" - Cross Section - 0.500"				
50001125-750B	1.125	2.125	0.750	17.78
50001500-750B	1.500	2.500	0.750	17.93
50001750-750B	1.750	2.750	0.750	17.55
50001875-625B*	1.875	2.875	0.625	16.69
50002000Q500B	2.000	3.000	0.500	16.39
50002000-750B	2.000	3.000	0.750	17.32
50002375Q500B*	2.375	3.375	0.500	17.85
50002500-750B	2.500	3.500	0.750	21.72
50003000-625B*	3.000	4.000	0.625	25.49
50003000-750B	3.000	4.000	0.750	26.33
50003250-750B	3.250	4.250	0.750	31.04
50003375-625B	3.375	4.375	0.625	31.62

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**INCH SIZE
ROD/PISTON SEALS**



Remsa Catalog

INCH SIZE
ROD/PISTON SEALS

B SERIES - LOADED U-CUPS

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
1/2" - Cross Section - 0.500"					1/2" - Cross Section - 0.500"				
50003500-750B	3.500	4.500	0.750	27.55	50008750-750B	8.750	9.750	0.750	58.55
50003750-690B	3.750	4.750	0.690	35.13	50009000-750B	9.000	10.000	0.750	60.45
50003875-750B	3.875	4.875	0.750	37.22	50009000N750B/P	9.000	10.000	0.750	127.40
50004000-750B	4.000	5.000	0.750	28.98	50009250-750B	9.250	10.250	0.750	61.59
50004250-750B	4.250	5.250	0.750	33.37	50009500-750B	9.500	10.500	0.750	77.34
50004375-625B*	4.375	5.375	0.625	33.53	50009500N750B/P*	9.500	10.500	0.750	135.08
50004375-750B	4.375	5.375	0.750	35.70	50010000-750B	10.000	11.000	0.750	89.89
50004500-500B	4.500	5.500	0.500	35.80	50010000N750B/P	10.000	11.000	0.750	95.34
50004500-750B	4.500	5.500	0.750	35.42	50010250-750B*	10.250	11.250	0.750	96.90
50004500N750B/P	4.500	5.500	0.750	44.28	50010500-750B	10.500	11.500	0.750	95.03
50004750-687B*	4.750	5.750	0.687	37.70	50010625-750B*	10.625	11.625	0.750	92.75
50004750-750B	4.750	5.750	0.750	35.63	50010750-750B*	10.750	11.750	0.750	98.57
50005000Q500B	5.000	6.000	0.500	32.34	50011000-750B	11.000	12.000	0.750	136.00
50005000-750B	5.000	6.000	0.750	37.77	50011000N750B/P*	11.000	12.000	0.750	231.92
50005250-750B	5.250	6.250	0.750	42.32	50011375-750B	11.375	12.375	0.750	110.29
50005250-500B*	5.250	6.250	0.500	44.24	50011500-750B*	11.500	12.500	0.750	140.39
50005250-750B	5.250	6.250	0.750	46.41	50011750-750B*	11.750	12.750	0.750	131.53
50005375Q750B*	5.375	6.375	0.750	44.76	50012000-750B	12.000	13.000	0.750	114.34
50005500-750B	5.500	6.500	0.750	40.11	50012000V750B/P	12.000	13.000	0.750	296.34
50005750-750B	5.750	6.750	0.750	51.33	50012125-750B*	12.125	13.125	0.750	111.60
50005750N750B/P	5.750	6.750	0.750	101.98	50012250-750B*	12.250	13.250	0.750	112.79
50006000-500B	6.000	7.000	0.500	40.79	50012500-750B	12.500	13.500	0.750	114.98
50006000-750B	6.000	7.000	0.750	43.62	50013000-750B	13.000	14.000	0.750	139.77
50006000-750B/V*	6.000	7.000	0.750	526.96	50013250-750B*	13.250	14.250	0.750	149.86
50006000N750B/P	6.000	7.000	0.750	91.32	50013500-750B	13.500	14.500	0.750	156.64
50006250-750B	6.250	7.250	0.750	38.38	50014000-750B	14.000	15.000	0.750	185.10
50006500-750B	6.500	7.500	0.750	42.37	50014420-500B*	14.420	15.420	0.500	183.94
50006500N750B/P	6.500	7.500	0.750	92.24	50014750-750B	14.750	15.750	0.750	170.26
50006750-750B	6.750	7.750	0.750	42.37	50015000-750B	15.000	16.000	0.750	187.47
50006750N750B/P	6.750	7.750	0.750	102.40	50015000N750B/P*	15.000	16.000	0.750	381.16
50007000-750B	7.000	8.000	0.750	45.63	50015250-750B	15.250	16.250	0.750	176.83
50007000Q750B/V	7.000	8.000	0.750	188.49	50015500-750B*	15.500	16.500	0.750	179.29
50007000N750B/P	7.000	8.000	0.750	100.24	50015750Q750B	15.750	16.750	0.750	181.41
50007250-750B*	7.250	8.250	0.750	43.43	50016500-750B	16.500	17.500	0.750	183.16
50007500-750B	7.500	8.500	0.750	51.11	50016500Q750B	16.500	17.500	0.750	221.54
50007500N750B/P*	7.500	8.500	0.750	109.37	50016750-750B*	16.750	17.750	0.750	185.75
50007750-750B	7.750	8.750	0.750	46.27	50017000Q750B	17.000	18.000	0.750	207.47
50008000Q500B*	8.000	9.000	0.500	67.25	50017000N750B/P*	17.000	18.000	0.750	408.30
50008000-750B	8.000	9.000	0.750	51.88	50017500-750B*	17.500	18.500	0.750	193.49
50008000N750B/P	8.000	9.000	0.750	113.76	50018000-750B*	18.000	19.000	0.750	198.08
50008000V750B/V	8.000	9.000	0.750	401.26	50019000Q750B	19.000	20.000	0.750	207.26
50008250-750B	8.250	9.250	0.750	55.70	50020000-750B*	20.000	21.000	0.750	216.33
50008500-750B	8.500	9.500	0.750	57.79	50020250-750B*	20.250	21.250	0.750	222.06
50008500N750B/P	8.500	9.500	0.750	120.71	50021000-750B*	21.000	22.000	0.750	229.06

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Remsa Catalog

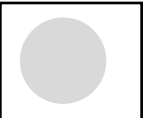
B SERIES - LOADED U-CUPS

Ref.Number	Nominal Seal Dimensions			\$
	d	D	H	
1/2" - Cross Section - 0.500"				
50022000-750B*	22.000	23.000	0.750	397.44
50024000-750B*	24.000	25.000	0.750	521.56
50024500-750B*	24.500	25.500	0.750	531.94
50024875-750B*	24.875	25.875	0.750	539.69
50026125-750B*	26.125	27.125	0.750	565.71
50026500-750B*	26.500	27.500	0.750	573.33
50029000-750B*	29.000	30.000	0.750	622.70
50029750-750B*	29.750	30.750	0.750	640.34
50030750-750B*	30.750	31.750	0.750	661.41
50031500-750B*	31.500	32.500	0.750	840.55
50038000-750B*	38.000	39.000	0.750	1217.12
50038250-750B*	38.250	39.250	0.750	1224.97
50038750-750B*	38.750	39.750	0.750	1240.50
50041000-750B*	41.000	42.000	0.750	1311.11
50041750-750B*	41.750	42.750	0.750	1314.24
50042000-750B*	42.000	43.000	0.750	1341.38
50043500-750B*	43.500	44.500	0.750	1403.28
50044125-750B*	44.125	45.125	0.750	1407.64
50046250-750B*	46.250	47.250	0.750	1496.77
50047500-750B*	47.500	48.500	0.750	1512.21
9/16" - Cross Section - 0.562"				
56202375-875B*	2.375	3.500	0.875	20.28
56212562-875B*	12.562	13.687	0.875	116.46
5/8" - Cross Section - 0.625"				
62502750-1000B*	2.750	4.000	1.000	25.79
62502875-1000B*	2.875	4.125	1.000	26.57
62503250-1000B*	3.250	4.500	1.000	27.94
62503750-1000B*	3.750	5.000	1.000	31.58
62504250-1000B	4.250	5.500	1.000	38.28
62505000-1000B	5.000	6.250	1.000	42.98
62505250-1000B	5.250	6.500	1.000	42.54
62505500-1000B	5.500	6.750	1.000	46.65
62505750-1000B*	5.750	7.000	1.000	80.11
62506000-1000B	6.000	7.250	1.000	51.64
62506750-1000B*	6.750	8.000	1.000	55.42
62507000-1000B	7.000	8.250	1.000	62.56
62507250-1000B	7.250	8.500	1.000	67.08
62507500-1000B	7.500	8.750	1.000	69.39
62507750-1000B	7.750	9.000	1.000	69.94
62508250-1000B	8.250	9.500	1.000	75.80

Ref.Number	Nominal Seal Dimensions			\$
	d	D	H	
62508500Q1000B	8.500	9.750	1.000	101.66
62509000-1000B*	9.000	10.250	1.000	82.11
62509000V1000B/P*	9.000	10.250	1.000	202.13
62509750-1000B	9.750	11.000	1.000	87.71
62510000-1000B	10.000	11.250	1.000	114.77
62510500-750B	10.500	11.750	0.750	132.87
62511000-1000B	11.000	12.250	1.000	141.55
62511250Q1000B	11.250	12.500	1.000	146.32
62511500-1000B	11.500	12.750	1.000	147.87
62511750-1000B*	11.750	13.000	1.000	144.52
62512000-1000B	12.000	13.250	1.000	147.60
62512250-1000B*	12.250	13.500	1.000	149.84
62513500-875B*	13.500	14.750	0.875	191.43
62514000-1000B*	14.000	15.250	1.000	199.08
62514750Q1000B	14.750	16.000	1.000	236.54
62515500Q1000B	15.500	16.750	1.000	227.40
62517750-1000B*	17.750	19.000	1.000	272.23
62518000-1000B*	18.000	19.250	1.000	382.59
62518750-1000B*	18.750	20.000	1.000	285.64
62519000-1250B*	19.000	20.250	1.250	296.90
62519750-1000B*	19.750	21.000	1.000	299.87
62530000-1000B*	30.000	31.250	1.000	875.99
3/4" - Cross Section - 0.750"				
75003500-750B*	3.500	5.000	0.750	41.78
75008000-1125B*	8.000	9.500	1.125	84.26
75008000-1250B	8.000	9.500	1.250	84.26
75008500-1125B	8.500	10.000	1.125	89.02
75009000-1250B	9.000	10.500	1.250	123.62
75009750-1250B*	9.750	11.250	1.250	137.64
75010000Q1250B	10.000	11.500	1.250	141.00
75010500-1000B	10.500	12.000	1.000	147.39
75011500-1250B*	11.500	13.000	1.250	160.67
75012000-1250B	12.000	13.500	1.250	167.54
75012500-1250B*	12.500	14.000	1.250	202.87
75013000-1000B*	13.000	14.500	1.000	226.02
75014000Q1250B	14.000	15.500	1.250	244.30
75015625-1250B*	15.625	17.125	1.250	308.61
75017375-1250B*	17.375	18.875	1.250	338.36
75017625-1250B*	17.625	19.125	1.250	342.41
75019000-1250B*	19.000	20.500	1.250	366.41
75020000-1000B*	20.000	21.500	1.000	305.89
75020000Q1250B*	20.000	21.500	1.250	383.38
75020500-1000B*	20.500	22.000	1.000	313.47
75023500-1250B*	23.500	25.000	1.250	884.41

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**INCH SIZE
ROD/PISTON SEALS**



Remsa Catalog

**INCH SIZE
ROD/PISTON SEALS**

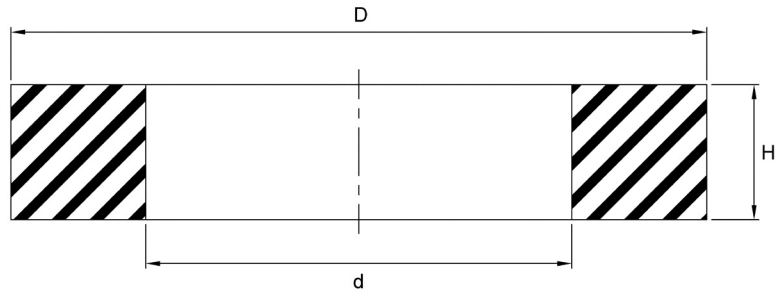
B SERIES - LOADED U-CUPS

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
7/8" - Cross Section - 0.875"					1" - Cross Section - 1.000"				
87519937-1375B*	19.937	21.687	1.375	411.77	10017500-1500B*	17.500	19.500	1.500	480.01
87536000-1375B*	36.000	37.750	1.375	2126.16	10021250-1500B*	21.250	23.250	1.500	1114.08
1" - Cross Section - 1.000"					10024000-1500B*	24.000	26.000	1.500	1222.14
10012000-1500B*	12.000	14.000	1.500	269.32	10026000-1500B*	26.000	28.000	1.500	1306.12
10015000-1500B*	15.000	17.000	1.500	412.32	10029000-1500B*	29.000	31.000	1.500	1423.42
10016000-1250B*	16.000	18.000	1.250	375.83	10030000-1500B*	30.000	32.000	1.500	1467.76
					10030000N1500B/P	30.000	32.000	1.500	1981.47
					10033375-1500B*	33.375	35.375	1.500	2399.77

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Modular Backup Urethane 65D



Temperature: -65/200F [-54/93C]

Pressure: 5000 PSI [345 BAR]

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
1/8" - Cross Section - 0.125"					3/16" - Cross Section - 0.187"				
12500125MB*	0.125	0.375	0.125	4.29	18702375MB*	2.375	2.750	0.187	7.70
12500250MB*	0.250	0.500	0.125	4.29	18702500MB	2.500	2.875	0.187	7.77
12500282MB*	0.282	0.532	0.125	4.30	18702625MB	2.625	3.000	0.187	8.05
12500312MB	0.312	0.562	0.125	4.29	18702750MB	2.750	3.125	0.187	8.42
12500375MB	0.375	0.625	0.125	4.29	18702875MB*	2.875	3.250	0.187	8.77
12500430MB*	0.430	0.680	0.125	4.30	18703000MB*	3.000	3.375	0.187	8.94
12500500MB	0.500	0.750	0.125	4.29	18703125MB	3.125	3.500	0.187	9.53
12500625MB	0.625	0.875	0.125	4.40	18703250MB*	3.250	3.625	0.187	10.03
12500687MB*	0.687	0.937	0.125	4.46	18703375MB*	3.375	3.750	0.187	10.92
12500812MB*	0.812	1.062	0.125	4.75	18703500MB*	3.500	3.875	0.187	11.18
12500937MB*	0.937	1.187	0.125	4.85	18703625MB	3.625	4.000	0.187	11.71
12501000MB*	1.000	1.250	0.125	4.93	18703750MB*	3.750	4.125	0.187	11.98
12501062MB*	1.062	1.312	0.125	5.12	18703812MB*	3.812	4.187	0.187	12.63
12501250MB*	1.250	1.500	0.125	5.40	18703875MB*	3.875	4.250	0.187	12.86
12501375MB	1.375	1.625	0.125	5.55	18704000MB*	4.000	4.375	0.187	14.56
12501500MB*	1.500	1.750	0.125	5.79	18704125MB*	4.125	4.500	0.187	17.04
12502500MB*	2.500	2.750	0.125	7.90	18705125MB*	5.125	5.500	0.187	20.29
3/16" - Cross Section - 0.187"					7/32" - Cross Section - 0.218"				
18700500MB	0.500	0.875	0.187	4.46	21800750MB*	0.750	1.187	0.218	5.83
18700625MB*	0.625	1.000	0.187	4.79	1/4" - Cross Section - 0.250"				
18701000MB	1.000	1.375	0.187	5.53	25000353MB*	0.353	0.853	0.250	5.83
18701250MB	1.250	1.625	0.187	6.00	25000478MB*	0.478	0.978	0.250	5.83
18701312MB*	1.312	1.687	0.187	6.16	25000500MB*	0.500	1.000	0.250	5.83
18701500MB	1.500	1.875	0.187	6.41	25000625MB	0.625	1.125	0.250	5.83
18701625MB	1.625	2.000	0.187	6.57	25000750MB	0.750	1.250	0.250	5.83
18701750MB*	1.750	2.125	0.187	6.85	25000875MB*	0.875	1.375	0.250	5.94
18701875MB	1.875	2.250	0.187	6.94	25001000MB	1.000	1.500	0.250	6.06
18701937MB*	1.937	2.312	0.187	7.05	25001062MB*	1.062	1.562	0.250	6.16
18702000MB	2.000	2.375	0.187	7.06	25001250MB	1.250	1.750	0.250	7.06
18702125MB	2.125	2.500	0.187	7.27					
18702250MB*	2.250	2.625	0.187	7.41					

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**INCH SIZE
ROD/PISTON SEALS**



Remsa Catalog

INCH SIZE
ROD/PISTON SEALS

MODULAR BACKUP SERIES

Ref.Number	Nominal Seal Dimensions			\$
	d	D	H	
1/4" - Cross Section - 0.250"				
25001312MB*	1.312	1.812	0.250	6.57
25001375MB	1.375	1.875	0.250	7.72
25001500MB	1.500	2.000	0.250	6.90
25001562MB*	1.562	2.062	0.250	8.41
25001750MB	1.750	2.250	0.250	8.50
25001875MB*	1.875	2.375	0.250	8.53
25002000MB	2.000	2.500	0.250	9.21
25002000MB/P	2.000	2.500	0.250	13.74
25002125MB*	2.125	2.625	0.250	9.30
25002250MB	2.250	2.750	0.250	10.26
25002500MB	2.500	3.000	0.250	11.24
25002625MB	2.625	3.125	0.250	11.63
25002750MB	2.750	3.250	0.250	11.75
25002875MB*	2.875	3.375	0.250	12.22
25003000MB	3.000	3.500	0.250	11.40
25003250MB	3.250	3.750	0.250	12.04
25003375MB*	3.375	3.875	0.250	14.01
25003500MB	3.500	4.000	0.250	12.04
25003625MB*	3.625	4.125	0.250	13.94
25003750MB	3.750	4.250	0.250	15.43
25004000MB	4.000	4.500	0.250	16.06
25004125MB*	4.125	4.625	0.250	16.76
25004250MB	4.250	4.750	0.250	17.22
25004500MB	4.500	5.000	0.250	18.45
25004625MB*	4.625	5.125	0.250	18.85
25004750MB*	4.750	5.250	0.250	18.87
25005000MB	5.000	5.500	0.250	18.69
25005250-187MB*	5.250	5.750	0.187	20.87
25005250MB*	5.250	5.750	0.250	20.87
25005500MB	5.500	6.000	0.250	23.89
25006000MB	6.000	6.500	0.250	26.37
25006500MB*	6.500	7.000	0.250	27.77
25007250MB*	7.250	7.750	0.250	27.71
25007500MB*	7.500	8.000	0.250	28.64
25007750MB*	7.750	8.250	0.250	29.52
25009625MB*	9.625	10.125	0.250	35.19
25009750MB*	9.750	10.250	0.250	37.86
25010000MB*	10.000	10.500	0.250	39.09
25010750MB*	10.750	11.250	0.250	42.48
25013000MB*	13.000	13.500	0.250	57.89

Ref.Number	Nominal Seal Dimensions			\$
	d	D	H	
9/32" - Cross Section - 0.281"				
28102250MB*	2.250	2.812	0.281	9.90
28102437MB*	2.437	3.000	0.281	12.26
28108000MB*	8.000	8.562	0.281	31.72
5/16" - Cross Section - 0.312"				
31200353MB*	0.353	0.978	0.312	6.62
31200812MB*	0.812	1.437	0.312	7.03
31201000MB*	1.000	1.625	0.312	7.21
31201250MB	1.250	1.875	0.312	7.27
31201375MB*	1.375	2.000	0.312	7.99
31201500MB*	1.500	2.125	0.312	8.55
31201625MB	1.625	2.250	0.312	9.14
31201750MB	1.750	2.375	0.312	7.94
31201875MB	1.875	2.500	0.312	9.49
31202000MB	2.000	2.625	0.312	8.87
31202125MB*	2.125	2.750	0.312	9.32
31202250MB	2.250	2.875	0.312	9.76
31202312MB*	2.312	2.937	0.312	12.12
31202375MB	2.375	3.000	0.312	12.68
31202500MB	2.500	3.125	0.312	13.98
31202625MB*	2.625	3.250	0.312	14.68
31202875MB*	2.875	3.500	0.312	14.95
31203000MB	3.000	3.625	0.312	15.14
31203125MB*	3.125	3.750	0.312	15.63
31203500MB	3.500	4.125	0.312	17.50
31203750MB*	3.750	4.375	0.312	18.59
31203875MB*	3.875	4.500	0.312	20.42
31204125MB*	4.125	4.750	0.312	20.48
31204250MB*	4.250	4.875	0.312	21.74
31204375MB*	4.375	5.000	0.312	23.15
31204500MB	4.500	5.125	0.312	21.35
31204875MB*	4.875	5.500	0.312	23.28
31205000MB*	5.000	5.625	0.312	25.63
31205375MB*	5.375	6.000	0.312	26.03
31205500MB*	5.500	6.125	0.312	30.21
31208000MB*	8.000	8.625	0.312	36.40
11/32" - Cross Section - 0.343"				
34301312MB*	1.312	2.000	0.343	10.60
34502000MB*	2.000	2.690	0.345	15.09

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

C

38

Remsa Catalog

MODULAR BACKUP SERIES

Ref.Number	Nominal Seal Dimensions			\$
	d	D	H	
3/8" - Cross Section - 0.375"				
37500875MB*	0.875	1.625	0.375	9.20
37501000MB*	1.000	1.750	0.375	9.37
37501250MB	1.250	2.000	0.375	10.29
37501375MB*	1.375	2.125	0.375	10.93
37501500MB*	1.500	2.250	0.375	15.30
37501625MB	1.625	2.375	0.375	12.45
37501750MB*	1.750	2.500	0.375	13.31
37501750-562MB*	1.750	2.500	0.562	15.01
37501875MB*	1.875	2.625	0.375	13.93
37502000MB	2.000	2.750	0.375	15.53
37502250MB	2.250	3.000	0.375	16.27
37502375MB	2.375	3.125	0.375	16.97
37502500MB	2.500	3.250	0.375	17.59
37502625MB	2.625	3.375	0.375	22.09
37502625-570MB	2.625	3.375	0.570	21.67
37502750MB	2.750	3.500	0.375	19.31
37502750-250MB*	2.750	3.500	0.250	15.97
37503000MB	3.000	3.750	0.375	18.63
37503125MB	3.125	3.875	0.375	21.67
37503250MB	3.250	4.000	0.375	22.35
37503375MB*	3.375	4.125	0.375	23.26
37503500MB	3.500	4.250	0.375	26.69
37503500-250MB	3.500	4.250	0.250	23.01
37503625-562MB	3.625	4.375	0.562	28.76
37503750MB	3.750	4.500	0.375	25.31
37503875MB*	3.875	4.625	0.375	26.15
37504000MB	4.000	4.750	0.375	31.77
37504125MB*	4.125	4.875	0.375	27.71
37504250MB	4.250	5.000	0.375	32.44
37504375MB	4.375	5.125	0.375	29.21
37504500-250MB	4.500	5.250	0.250	30.03
37504500MB	4.500	5.250	0.375	30.03
37504500MB/P*	4.500	5.250	0.375	48.63
37504500-500MB	4.500	5.250	0.500	34.56
37504750MB	4.750	5.500	0.375	37.15
37504875MB*	4.875	5.625	0.375	32.23
37505000-250MB	5.000	5.750	0.250	33.08
37505000MB	5.000	5.750	0.375	38.87
37505250MB	5.250	6.000	0.375	34.72
37505375MB	5.375	6.125	0.375	35.38
37505500MB	5.500	6.250	0.375	41.47
37505875MB*	5.875	6.625	0.375	38.40
37506000MB	6.000	6.750	0.375	39.03
37506250MB	6.250	7.000	0.375	39.51

Ref.Number	Nominal Seal Dimensions			\$
	d	D	H	
3/8" - Cross Section - 0.375"				
37506250MB/P	6.250	7.000	0.375	60.63
37506500MB	6.500	7.250	0.375	40.80
37507000MB	7.000	7.750	0.375	47.66
37507250MB	7.250	8.000	0.375	44.48
37507500MB*	7.500	8.250	0.375	45.79
37507750MB*	7.750	8.500	0.375	47.00
37508500MB*	8.500	9.250	0.375	52.42
37509000MB	9.000	9.750	0.375	53.66
37509250MB	9.250	10.000	0.375	54.89
37509750MB*	9.750	10.500	0.375	57.62
37510000MB	10.000	10.750	0.375	59.17
37510000MB/P	10.000	10.750	0.375	100.10
37510500MB*	10.500	11.250	0.375	61.59
37511000MB	11.000	11.750	0.375	64.26
37511250MB	11.250	12.000	0.375	65.66
37512250MB*	12.250	13.000	0.375	91.73
7/16" - Cross Section - 0.437"				
43701000MB*	1.000	1.875	0.437	9.49
43702125MB*	2.125	3.000	0.437	16.54
43702125-875MB*	2.125	3.000	0.875	18.24
43702250-375MB*	2.250	3.125	0.375	15.18
43703875-226MB*	3.875	4.750	0.226	27.71
43703875-266MB*	3.875	4.750	0.266	29.10
43704750-312MB*	4.750	5.625	0.312	25.43
43705000MB	5.000	5.875	0.437	34.78
1/2" - Cross Section - 0.500"				
50001250MB*	1.250	2.250	0.500	18.41
50002000MB	2.000	3.000	0.500	20.61
50002250MB	2.250	3.250	0.500	22.58
50002375MB*	2.375	3.375	0.500	23.63
50002500MB	2.500	3.500	0.500	24.67
50002750MB	2.750	3.750	0.500	26.73
50003000MB	3.000	4.000	0.500	33.52
50003500MB	3.500	4.500	0.500	32.58
50003750MB	3.750	4.750	0.500	34.62
50004000MB	4.000	5.000	0.500	36.92
50004250MB	4.250	5.250	0.500	38.95
50004500MB	4.500	5.500	0.500	40.94
50004750MB*	4.750	5.750	0.500	43.93
50005000MB	5.000	6.000	0.500	45.03

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**INCH SIZE
ROD/PISTON SEALS**



Remsa Catalog

INCH SIZE
ROD/PISTON SEALS

MODULAR BACKUP SERIES

Ref.Number	Nominal Seal Dimensions			\$
	d	D	H	
1/2" - Cross Section - 0.500"				
50005250MB	5.250	6.250	0.500	46.02
50005500MB	5.500	6.500	0.500	48.91
50006000MB	6.000	7.000	0.500	51.40
50006500MB	6.500	7.500	0.500	53.00
50006750MB	6.750	7.750	0.500	54.17
50007000MB	7.000	8.000	0.500	55.45
50007000MB/P	7.000	8.000	0.500	89.92
50007250MB	7.250	8.250	0.500	56.70
50008000MB	8.000	9.000	0.500	61.86
50008500MB	8.500	9.500	0.500	65.33
50009000MB	9.000	10.000	0.500	68.82
50009500MB	9.500	10.500	0.500	72.58
50010000MB	10.000	11.000	0.500	76.38
50010500MB	10.500	11.500	0.500	80.08
50011500MB	11.500	12.500	0.500	87.54
50012000MB*	12.000	13.000	0.500	91.25
50013500MB*	13.500	14.500	0.500	118.66
50015000MB*	15.000	16.000	0.500	144.09
50017000MB*	17.000	18.000	0.500	155.54
50019000MB*	19.000	20.000	0.500	172.14
50021000MB*	21.000	22.000	0.500	189.21
50029000MB*	29.000	30.000	0.500	514.41
5/8" - Cross Section - 0.625"				
62502000MB*	2.000	3.250	0.625	25.15
62502500MB*	2.500	3.750	0.625	29.77
62502750MB*	2.750	4.000	0.625	32.15
62503000MB*	3.000	4.250	0.625	34.14
62503250MB*	3.250	4.500	0.625	36.22
62504625MB*	4.625	5.875	0.625	48.91
62504750MB*	4.750	6.000	0.625	50.23
62506750MB*	6.750	8.000	0.625	70.81
62507000MB*	7.000	8.250	0.625	73.01
62512750MB*	12.750	14.000	0.625	144.22
62530000MB*	30.000	31.250	0.625	678.41

Ref.Number	Nominal Seal Dimensions			\$
	d	D	H	
3/4" - Cross Section - 0.750"				
75006000MB*	6.000	7.500	0.750	74.82
75006500MB*	6.500	8.000	0.750	78.48
75007500MB*	7.500	9.000	0.750	89.45
75008000MB*	8.000	9.500	0.750	94.95
75008500MB*	8.500	10.000	0.750	100.25
75009812MB*	9.812	11.312	0.750	115.13
7/8" - Cross Section - 0.875"				
87536000MB*	36.000	37.750	0.875	1676.42
1" - Cross Section - 1.000"				
10030000MB*	30.000	32.000	1.000	1209.22

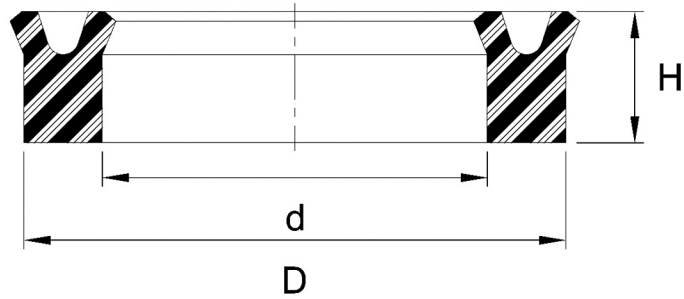
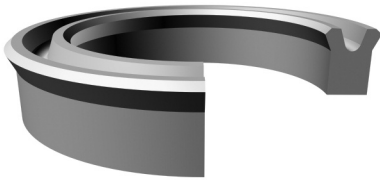
*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

C

40

US - Rod/Piston Seals

Hythane



Temperature: -40/212F [-40/100C]

Pressure: 5000 PSI [345 BAR]

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.		d	D	H	d1	Tol.	D1	Tol.	h1		Tol.
1/8" - Cross Section - 0.125"												
US12500500-250	0.500	+ .000 / - .001	0.500	0.750	0.250	0.500	+ .000 / - .001	0.750	+ .003 / - .000	0.281	+ .010 / - .000	4.42
3/16" - Cross Section - 0.187"												
US18700500-197*	0.500	+ .000 / - .001	0.500	0.875	0.197	0.500	+ .000 / - .001	0.875	+ .003 / - .000	0.228	+ .010 / - .000	5.01
US18700500-312*	0.500	+ .000 / - .001	0.500	0.875	0.312	0.500	+ .000 / - .001	0.875	+ .003 / - .000	0.343	+ .010 / - .000	3.83
US18700625-190*	0.625	+ .000 / - .001	0.625	1.000	0.190	0.625	+ .000 / - .001	1.000	+ .003 / - .000	0.221	+ .010 / - .000	4.51
US18701000-312*	1.000	+ .000 / - .001	1.000	1.375	0.312	1.000	+ .000 / - .001	1.375	+ .003 / - .000	0.343	+ .010 / - .000	4.58
US18701125-312*	1.125	+ .000 / - .001	1.125	1.500	0.312	1.125	+ .000 / - .001	1.500	+ .003 / - .000	0.343	+ .010 / - .000	5.39
US18701375-375*	1.375	+ .000 / - .001	1.375	1.750	0.375	1.375	+ .000 / - .001	1.750	+ .003 / - .000	0.406	+ .010 / - .000	5.82
US18701500-250*	1.500	+ .000 / - .002	1.500	1.875	0.250	1.500	+ .000 / - .002	1.875	+ .003 / - .000	0.281	+ .010 / - .000	5.94
US18701500-312*	1.500	+ .000 / - .002	1.500	1.875	0.312	1.500	+ .000 / - .002	1.875	+ .003 / - .000	0.343	+ .010 / - .000	5.97
US18701625-375*	1.625	+ .000 / - .002	1.625	2.000	0.375	1.625	+ .000 / - .002	2.000	+ .004 / - .000	0.406	+ .010 / - .000	6.79
US18702000-250*	2.000	+ .000 / - .002	2.000	2.375	0.250	2.000	+ .000 / - .002	2.375	+ .004 / - .000	0.281	+ .010 / - .000	7.47
US18702000-312*	2.000	+ .000 / - .002	2.000	2.375	0.312	2.000	+ .000 / - .002	2.375	+ .004 / - .000	0.343	+ .010 / - .000	7.47
US18702000-375*	2.000	+ .000 / - .002	2.000	2.375	0.375	2.000	+ .000 / - .002	2.375	+ .004 / - .000	0.406	+ .010 / - .000	7.47
US18702125-250	2.125	+ .000 / - .002	2.125	2.500	0.250	2.125	+ .000 / - .002	2.500	+ .004 / - .000	0.281	+ .010 / - .000	8.00
US18702250-375*	2.250	+ .000 / - .002	2.250	2.625	0.375	2.250	+ .000 / - .002	2.625	+ .004 / - .000	0.406	+ .010 / - .000	8.32
US18702500-375*	2.500	+ .000 / - .002	2.500	2.875	0.375	2.500	+ .000 / - .002	2.875	+ .004 / - .000	0.406	+ .010 / - .000	9.21
US18702625-250	2.625	+ .000 / - .002	2.625	3.000	0.250	2.625	+ .000 / - .002	3.000	+ .004 / - .000	0.281	+ .010 / - .000	8.58
US18703000-375*	3.000	+ .000 / - .003	3.000	3.375	0.375	3.000	+ .000 / - .003	3.375	+ .004 / - .000	0.406	+ .010 / - .000	9.29
US18703250-375*	3.250	+ .000 / - .003	3.250	3.625	0.375	3.250	+ .000 / - .003	3.625	+ .004 / - .000	0.406	+ .010 / - .000	10.42
US18703500-375*	3.500	+ .000 / - .003	3.500	3.875	0.375	3.500	+ .000 / - .003	3.875	+ .004 / - .000	0.406	+ .010 / - .000	11.54
US18704000-375*	4.000	+ .000 / - .004	4.000	4.375	0.375	4.000	+ .000 / - .004	4.375	+ .004 / - .000	0.406	+ .010 / - .000	14.16
US18704250-375*	4.250	+ .000 / - .004	4.250	4.625	0.375	4.250	+ .000 / - .004	4.625	+ .004 / - .000	0.406	+ .010 / - .000	16.06
US18704500-375*	4.500	+ .000 / - .004	4.500	4.875	0.375	4.500	+ .000 / - .004	4.875	+ .004 / - .000	0.406	+ .010 / - .000	16.81
0.192" - Cross Section - 0.192"												
US19201240-312*	1.240	+ .000 / - .001	1.240	1.625	0.312	1.240	+ .000 / - .001	1.625	+ .003 / - .000	0.343	+ .010 / - .000	5.53

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER



Remsa Catalog

INCH SIZE
ROD/PISTON SEALS

US SERIES - HYTHANE

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	h1		Tol.
1/4" - Cross Section - 0.250												
US25000500-250	0.500	+ .000 / -.001	0.500	1.000	0.250	0.500	+ .000 / -.001	1.000	+ .003 / -.000	0.281	+ .010 / -.000	5.01
US25000625-250	0.625	+ .000 / -.001	0.625	1.125	0.250	0.625	+ .000 / -.001	1.125	+ .003 / -.000	0.281	+ .010 / -.000	5.01
US25000750-250*	0.750	+ .000 / -.001	0.750	1.250	0.250	0.750	+ .000 / -.001	1.250	+ .003 / -.000	0.281	+ .010 / -.000	4.51
US25000875-250*	0.875	+ .000 / -.001	0.875	1.375	0.250	0.875	+ .000 / -.001	1.375	+ .003 / -.000	0.281	+ .010 / -.000	5.05
US25001000-250	1.000	+ .000 / -.001	1.000	1.500	0.250	1.000	+ .000 / -.001	1.500	+ .003 / -.000	0.281	+ .010 / -.000	5.61
US25001250-250	1.250	+ .000 / -.001	1.250	1.750	0.250	1.250	+ .000 / -.001	1.750	+ .003 / -.000	0.281	+ .010 / -.000	5.79
US25001250-375	1.250	+ .000 / -.001	1.250	1.750	0.375	1.250	+ .000 / -.001	1.750	+ .003 / -.000	0.406	+ .010 / -.000	5.79
US25001500-250	1.500	+ .000 / -.002	1.500	2.000	0.250	1.500	+ .000 / -.002	2.000	+ .003 / -.000	0.281	+ .010 / -.000	6.80
US25001500-312*	1.500	+ .000 / -.002	1.500	2.000	0.312	1.500	+ .000 / -.002	2.000	+ .003 / -.000	0.343	+ .010 / -.000	6.79
US25001500-375	1.500	+ .000 / -.002	1.500	2.000	0.375	1.500	+ .000 / -.002	2.000	+ .003 / -.000	0.406	+ .010 / -.000	6.79
US25001750-250	1.750	+ .000 / -.002	1.750	2.250	0.250	1.750	+ .000 / -.002	2.250	+ .004 / -.000	0.281	+ .010 / -.000	7.51
US25001750-375	1.750	+ .000 / -.002	1.750	2.250	0.375	1.750	+ .000 / -.002	2.250	+ .004 / -.000	0.406	+ .010 / -.000	7.51
US25002000-375	2.000	+ .000 / -.002	2.000	2.500	0.375	2.000	+ .000 / -.002	2.500	+ .004 / -.000	0.406	+ .010 / -.000	8.22
US25002125-375	2.125	+ .000 / -.002	2.125	2.625	0.375	2.125	+ .000 / -.002	2.625	+ .004 / -.000	0.406	+ .010 / -.000	8.57
US25002250-375*	2.250	+ .000 / -.002	2.250	2.750	0.375	2.250	+ .000 / -.002	2.750	+ .004 / -.000	0.406	+ .010 / -.000	9.23
US25002500-375	2.500	+ .000 / -.002	2.500	3.000	0.375	2.500	+ .000 / -.002	3.000	+ .004 / -.000	0.406	+ .010 / -.000	10.10
US25002625-375	2.625	+ .000 / -.002	2.625	3.125	0.375	2.625	+ .000 / -.002	3.125	+ .004 / -.000	0.406	+ .010 / -.000	10.81
US25004000-511	4.000	+ .000 / -.004	4.000	4.500	0.511	4.000	+ .000 / -.004	4.500	+ .004 / -.000	0.542	+ .010 / -.000	15.48
US25004500-375*	4.500	+ .000 / -.004	4.500	5.000	0.375	4.500	+ .000 / -.004	5.000	+ .004 / -.000	0.406	+ .010 / -.000	18.81
5/16" - Cross Section - 0.312"												
US31201375-266	1.375	+ .000 / -.001	1.375	2.000	0.266	1.375	+ .000 / -.001	2.000	+ .003 / -.000	0.297	+ .010 / -.000	7.16
US31201500-300*	1.500	+ .000 / -.002	1.500	2.125	0.300	1.500	+ .000 / -.002	2.125	+ .003 / -.000	0.331	+ .010 / -.000	6.52
US31201750-266*	1.750	+ .000 / -.002	1.750	2.375	0.266	1.750	+ .000 / -.002	2.375	+ .004 / -.000	0.297	+ .010 / -.000	7.69
US31201750-500*	1.750	+ .000 / -.002	1.750	2.375	0.500	1.750	+ .000 / -.002	2.375	+ .004 / -.000	0.531	+ .010 / -.000	7.70
US31201750-562*	1.750	+ .000 / -.002	1.750	2.375	0.562	1.750	+ .000 / -.002	2.375	+ .004 / -.000	0.593	+ .010 / -.000	7.69
US31202000-500*	2.000	+ .000 / -.002	2.000	2.625	0.500	2.000	+ .000 / -.002	2.625	+ .004 / -.000	0.531	+ .010 / -.000	9.91
US31202000-562*	2.000	+ .000 / -.002	2.000	2.625	0.562	2.000	+ .000 / -.002	2.625	+ .004 / -.000	0.593	+ .010 / -.000	9.91
US31202375-312	2.375	+ .000 / -.002	2.375	3.000	0.312	2.375	+ .000 / -.002	3.000	+ .004 / -.000	0.343	+ .010 / -.000	9.52
US31202500-312*	2.500	+ .000 / -.002	2.500	3.125	0.312	2.500	+ .000 / -.002	3.125	+ .004 / -.000	0.343	+ .010 / -.000	11.83
US31202750-562*	2.750	+ .000 / -.002	2.750	3.375	0.562	2.750	+ .000 / -.002	3.375	+ .004 / -.000	0.593	+ .010 / -.000	12.90
US31202875-325*	2.875	+ .000 / -.002	2.875	3.500	0.325	2.875	+ .000 / -.002	3.500	+ .004 / -.000	0.356	+ .010 / -.000	12.91
US31203000-562*	3.000	+ .000 / -.003	3.000	3.625	0.562	3.000	+ .000 / -.003	3.625	+ .004 / -.000	0.593	+ .010 / -.000	13.85
3/8" - Cross Section - 0.375"												
US37503250-369	3.250	+ .000 / -.003	3.250	4.000	0.369	3.250	+ .000 / -.003	4.000	+ .004 / -.000	0.400	+ .010 / -.000	16.02
US37503750-375	3.750	+ .000 / -.003	3.750	4.500	0.375	3.750	+ .000 / -.003	4.500	+ .004 / -.000	0.406	+ .010 / -.000	16.65
US37504000-375*	4.000	+ .000 / -.004	4.000	4.750	0.375	4.000	+ .000 / -.004	4.750	+ .004 / -.000	0.406	+ .010 / -.000	25.00
US37504000-536*	4.000	+ .000 / -.004	4.000	4.750	0.536	4.000	+ .000 / -.004	4.750	+ .004 / -.000	0.567	+ .010 / -.000	23.58
US37504250-375	4.250	+ .000 / -.004	4.250	5.000	0.375	4.250	+ .000 / -.004	5.000	+ .004 / -.000	0.406	+ .010 / -.000	21.81
US37504750-360*	4.750	+ .000 / -.004	4.750	5.500	0.360	4.750	+ .000 / -.004	5.500	+ .005 / -.000	0.391	+ .010 / -.000	29.29
US37505000-482*	5.000	+ .000 / -.004	5.000	5.750	0.482	5.000	+ .000 / -.004	5.750	+ .005 / -.000	0.513	+ .010 / -.000	30.06

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42

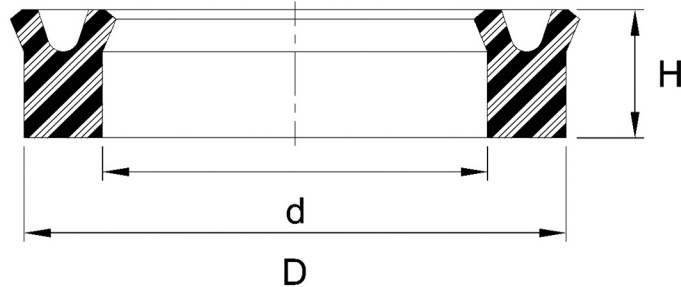
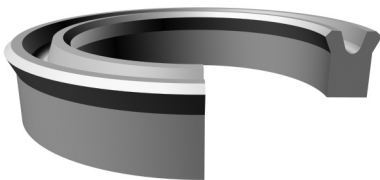
US SERIES - HYTHANE

**INCH SIZE
ROD/PISTON SEALS**

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$
	Tol.	d	D	H	d1	Tol.	D1	Tol.	h1	
3/8" - Cross Section - 0.375"										
US37505250-375*	5.250 +.000 / -.004	5.250	6.000	0.375	5.250 +.000 / -.004	6.000 +.005 / -.000	0.406 +.010 / -.000			30.76
US37505500-375*	5.500 +.000 / -.004	5.500	6.250	0.375	5.500 +.000 / -.004	6.250 +.005 / -.000	0.406 +.010 / -.000			32.56
US37505750-375	5.750 +.000 / -.004	5.750	6.500	0.375	5.750 +.000 / -.004	6.500 +.005 / -.000	0.406 +.010 / -.000			34.42
7/16" - Cross Section - 0.437"										
US43705125-375*	5.125 +.000 / -.004	5.125	6.000	0.375	5.125 +.000 / -.004	6.000 +.005 / -.000	0.406 +.010 / -.000			30.73
1/2" - Cross Section - 0.500"										
US50002500-750*	2.500 +.000 / -.002	2.500	3.500	0.750	2.500 +.000 / -.002	3.500 +.004 / -.000	0.803 +.010 / -.000			17.50
US50004750-500*	4.750 +.000 / -.004	4.750	5.750	0.500	4.750 +.000 / -.004	5.750 +.005 / -.000	0.531 +.010 / -.000			29.14
US50005000-750	5.000 +.000 / -.004	5.000	6.000	0.750	5.000 +.000 / -.004	6.000 +.005 / -.000	0.803 +.010 / -.000			23.85
US50007000-500	7.000 +.000 / -.004	7.000	8.000	0.500	7.000 +.000 / -.004	8.000 +.005 / -.000	0.531 +.010 / -.000			47.32

US/HD - Rod/Piston Seals

Polyurethane AU 92A



Temperature: -40/212F [-40/100C]

Pressure: 6000 PSI [415 BAR]

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$
	Tol.	d	D	H	d1	Tol.	D1	Tol.	h1	
0.039" - Cross Section - 0.039"										
US03901141-200/HD*	1.141 +.000 / -.001	1.141	1.218	0.200	1.141 +.000 / -.001	1.218 +.003 / -.000	0.231 +.010 / -.000			7.61
1/8" - Cross Section - 0.125"										
US12500125-125/HD*	0.125 +.000 / -.001	0.125	0.375	0.125	0.125 +.000 / -.001	0.375 +.003 / -.000	0.156 +.010 / -.000			5.67
US12500125-187/HD*	0.125 +.000 / -.001	0.125	0.375	0.187	0.125 +.000 / -.001	0.375 +.003 / -.000	0.218 +.010 / -.000			5.75
US12500125-250/HD*	0.125 +.000 / -.001	0.125	0.375	0.250	0.125 +.000 / -.001	0.375 +.003 / -.000	0.281 +.010 / -.000			5.67
US12500187-125/HD*	0.187 +.000 / -.001	0.187	0.437	0.125	0.187 +.000 / -.001	0.437 +.003 / -.000	0.156 +.010 / -.000			5.57
US12500187-187/HD*	0.187 +.000 / -.001	0.187	0.437	0.187	0.187 +.000 / -.001	0.437 +.003 / -.000	0.218 +.010 / -.000			5.83

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

C 43



Remsa Catalog

INCH SIZE
ROD/PISTON SEALS

US/HD SERIES - AU 92A

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	h1		Tol.
1/8" - Cross Section - 0.125"												
US12500187-250/HD*	0.187	+ .000 / -.001	0.187	0.437	0.250	0.187	+ .000 / -.001	0.437	+ .003 / -.000	0.281	+ .010 / -.000	5.57
US12500250-125/HD*	0.250	+ .000 / -.001	0.250	0.500	0.125	0.250	+ .000 / -.001	0.500	+ .003 / -.000	0.156	+ .010 / -.000	5.75
US12500250-187/HD*	0.250	+ .000 / -.001	0.250	0.500	0.187	0.250	+ .000 / -.001	0.500	+ .003 / -.000	0.218	+ .010 / -.000	5.35
US12500250-250/HD*	0.250	+ .000 / -.001	0.250	0.500	0.250	0.250	+ .000 / -.001	0.500	+ .003 / -.000	0.281	+ .010 / -.000	5.83
US12500312-125/HD*	0.312	+ .000 / -.001	0.312	0.562	0.125	0.312	+ .000 / -.001	0.562	+ .003 / -.000	0.156	+ .010 / -.000	5.92
US12500312-187/HD	0.312	+ .000 / -.001	0.312	0.562	0.187	0.312	+ .000 / -.001	0.562	+ .003 / -.000	0.218	+ .010 / -.000	5.92
US12500312-250/HD*	0.312	+ .000 / -.001	0.312	0.562	0.250	0.312	+ .000 / -.001	0.562	+ .003 / -.000	0.281	+ .010 / -.000	6.75
US12500375-125/HD*	0.375	+ .000 / -.001	0.375	0.625	0.125	0.375	+ .000 / -.001	0.625	+ .003 / -.000	0.156	+ .010 / -.000	5.37
US12500375-187/HD	0.375	+ .000 / -.001	0.375	0.625	0.187	0.375	+ .000 / -.001	0.625	+ .003 / -.000	0.218	+ .010 / -.000	6.17
US12500375-250/HD	0.375	+ .000 / -.001	0.375	0.625	0.250	0.375	+ .000 / -.001	0.625	+ .003 / -.000	0.281	+ .010 / -.000	6.17
US12500437-125/HD	0.437	+ .000 / -.001	0.437	0.687	0.125	0.437	+ .000 / -.001	0.687	+ .003 / -.000	0.156	+ .010 / -.000	2.66
US12500437-187/HD*	0.437	+ .000 / -.001	0.437	0.687	0.187	0.437	+ .000 / -.001	0.687	+ .003 / -.000	0.218	+ .010 / -.000	6.68
US12500437-250/HD*	0.437	+ .000 / -.001	0.437	0.687	0.250	0.437	+ .000 / -.001	0.687	+ .003 / -.000	0.281	+ .010 / -.000	6.85
US12500500-125/HD*	0.500	+ .000 / -.001	0.500	0.750	0.125	0.500	+ .000 / -.001	0.750	+ .003 / -.000	0.156	+ .010 / -.000	5.60
US12500500-187/HD*	0.500	+ .000 / -.001	0.500	0.750	0.187	0.500	+ .000 / -.001	0.750	+ .003 / -.000	0.218	+ .010 / -.000	6.34
US12500500-250/HD	0.500	+ .000 / -.001	0.500	0.750	0.250	0.500	+ .000 / -.001	0.750	+ .003 / -.000	0.281	+ .010 / -.000	6.34
US12500562-125/HD*	0.562	+ .000 / -.001	0.562	0.812	0.125	0.562	+ .000 / -.001	0.812	+ .003 / -.000	0.156	+ .010 / -.000	5.32
US12500562-187/HD*	0.562	+ .000 / -.001	0.562	0.812	0.187	0.562	+ .000 / -.001	0.812	+ .003 / -.000	0.218	+ .010 / -.000	6.51
US12500562-250/HD*	0.562	+ .000 / -.001	0.562	0.812	0.250	0.562	+ .000 / -.001	0.812	+ .003 / -.000	0.281	+ .010 / -.000	6.60
US12500625-120/HD*	0.625	+ .000 / -.001	0.625	0.875	0.120	0.625	+ .000 / -.001	0.875	+ .003 / -.000	0.151	+ .010 / -.000	6.68
US12500625-125/HD	0.625	+ .000 / -.001	0.625	0.875	0.125	0.625	+ .000 / -.001	0.875	+ .003 / -.000	0.156	+ .010 / -.000	5.96
US12500625-187/HD*	0.625	+ .000 / -.001	0.625	0.875	0.187	0.625	+ .000 / -.001	0.875	+ .003 / -.000	0.218	+ .010 / -.000	6.68
US12500625-250/HD*	0.625	+ .000 / -.001	0.625	0.875	0.250	0.625	+ .000 / -.001	0.875	+ .003 / -.000	0.281	+ .010 / -.000	5.96
US12500687-125/HD*	0.687	+ .000 / -.001	0.687	0.937	0.125	0.687	+ .000 / -.001	0.937	+ .003 / -.000	0.156	+ .010 / -.000	6.85
US12500750-125/HD*	0.750	+ .000 / -.001	0.750	1.000	0.125	0.750	+ .000 / -.001	1.000	+ .003 / -.000	0.156	+ .010 / -.000	6.18
US12500750-160/HD*	0.750	+ .000 / -.001	0.750	1.000	0.160	0.750	+ .000 / -.001	1.000	+ .003 / -.000	0.191	+ .010 / -.000	6.85
US12500750-187/HD*	0.750	+ .000 / -.001	0.750	1.000	0.187	0.750	+ .000 / -.001	1.000	+ .003 / -.000	0.218	+ .010 / -.000	6.18
US12500750-250/HD	0.750	+ .000 / -.001	0.750	1.000	0.250	0.750	+ .000 / -.001	1.000	+ .003 / -.000	0.281	+ .010 / -.000	6.18
US12500812-125/HD*	0.812	+ .000 / -.001	0.812	1.063	0.125	0.812	+ .000 / -.001	1.063	+ .003 / -.000	0.156	+ .010 / -.000	6.60
US12500812-250/HD*	0.812	+ .000 / -.001	0.812	1.063	0.250	0.812	+ .000 / -.001	1.063	+ .003 / -.000	0.281	+ .010 / -.000	7.10
US12500875-125/HD	0.875	+ .000 / -.001	0.875	1.125	0.125	0.875	+ .000 / -.001	1.125	+ .003 / -.000	0.156	+ .010 / -.000	6.42
US12500875-172/HD*	0.875	+ .000 / -.001	0.875	1.125	0.172	0.875	+ .000 / -.001	1.125	+ .003 / -.000	0.203	+ .010 / -.000	6.42
US12500875-187/HD*	0.875	+ .000 / -.001	0.875	1.125	0.187	0.875	+ .000 / -.001	1.125	+ .003 / -.000	0.218	+ .010 / -.000	7.19
US12500875-250/HD	0.875	+ .000 / -.001	0.875	1.125	0.250	0.875	+ .000 / -.001	1.125	+ .003 / -.000	0.281	+ .010 / -.000	6.42
US12500937-125/HD*	0.937	+ .000 / -.001	0.937	1.187	0.125	0.937	+ .000 / -.001	1.187	+ .003 / -.000	0.156	+ .010 / -.000	6.00
US12500937-160/HD*	0.937	+ .000 / -.001	0.937	1.187	0.160	0.937	+ .000 / -.001	1.187	+ .003 / -.000	0.191	+ .010 / -.000	7.10
US12500937-187/HD*	0.937	+ .000 / -.001	0.937	1.187	0.187	0.937	+ .000 / -.001	1.187	+ .003 / -.000	0.218	+ .010 / -.000	7.19
US12500937-250/HD	0.937	+ .000 / -.001	0.937	1.187	0.250	0.937	+ .000 / -.001	1.187	+ .003 / -.000	0.281	+ .010 / -.000	7.36
US12501000-125/HD*	1.000	+ .000 / -.001	1.000	1.250	0.125	1.000	+ .000 / -.001	1.250	+ .003 / -.000	0.156	+ .010 / -.000	6.70
US12501000-156/HD*	1.000	+ .000 / -.001	1.000	1.250	0.156	1.000	+ .000 / -.001	1.250	+ .003 / -.000	0.187	+ .010 / -.000	9.62
US12501000-187/HD	1.000	+ .000 / -.001	1.000	1.250	0.187	1.000	+ .000 / -.001	1.250	+ .003 / -.000	0.218	+ .010 / -.000	6.70
US12501000-250/HD*	1.000	+ .000 / -.001	1.000	1.250	0.250	1.000	+ .000 / -.001	1.250	+ .003 / -.000	0.281	+ .010 / -.000	6.70
US12501125-125/HD*	1.125	+ .000 / -.001	1.125	1.375	0.125	1.125	+ .000 / -.001	1.375	+ .003 / -.000	0.156	+ .010 / -.000	6.97
US12501125-187/HD*	1.125	+ .000 / -.001	1.125	1.375	0.187	1.125	+ .000 / -.001	1.375	+ .003 / -.000	0.218	+ .010 / -.000	7.69

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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44

Remsa Catalog

US/HD SERIES - AU 92A

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.		d	D	H	d1	Tol.	D1	Tol.	h1		Tol.
1/8" - Cross Section - 0.125"												
US12501125-250/HD*	1.125	+ .000 / -.001	1.125	1.375	0.250	1.125	+ .000 / -.001	1.375	+ .003 / -.000	0.281	+ .010 / -.000	6.97
US12501250-125/HD	1.250	+ .000 / -.001	1.250	1.500	0.125	1.250	+ .000 / -.001	1.500	+ .004 / -.000	0.156	+ .010 / -.000	7.69
US12501250-250/HD*	1.250	+ .000 / -.001	1.250	1.500	0.250	1.250	+ .000 / -.001	1.500	+ .004 / -.000	0.281	+ .010 / -.000	7.69
US12501312-250/HD*	1.312	+ .000 / -.001	1.312	1.563	0.250	1.312	+ .000 / -.001	1.563	+ .004 / -.000	0.281	+ .010 / -.000	7.94
US12501375-250/HD*	1.375	+ .000 / -.001	1.375	1.625	0.250	1.375	+ .000 / -.001	1.625	+ .004 / -.000	0.281	+ .010 / -.000	8.19
US12501500-250/HD*	1.500	+ .000 / -.002	1.500	1.750	0.250	1.500	+ .000 / -.002	1.750	+ .004 / -.000	0.281	+ .010 / -.000	8.36
5/32" - Cross Section - 0.156"												
US15600187-187/HD	0.187	+ .000 / -.001	0.187	0.500	0.187	0.187	+ .000 / -.001	0.500	+ .003 / -.000	0.218	+ .010 / -.000	5.92
US15601000-219/HD*	1.000	+ .000 / -.001	1.000	1.312	0.219	1.000	+ .000 / -.001	1.312	+ .003 / -.000	0.250	+ .010 / -.000	8.71
0.157" - Cross Section - 0.157"												
US15701375-219/HD*	1.375	+ .000 / -.001	1.375	1.688	0.219	1.375	+ .000 / -.001	1.688	+ .004 / -.000	0.250	+ .010 / -.000	10.74
3/16" - Cross Section - 0.187"												
US18700250-187/HD	0.250	+ .000 / -.001	0.250	0.625	0.187	0.250	+ .000 / -.001	0.625	+ .003 / -.000	0.218	+ .010 / -.000	6.00
US18700250-250/HD*	0.250	+ .000 / -.001	0.250	0.625	0.250	0.250	+ .000 / -.001	0.625	+ .003 / -.000	0.281	+ .010 / -.000	6.30
US18700250-312/HD*	0.250	+ .000 / -.001	0.250	0.625	0.312	0.250	+ .000 / -.001	0.625	+ .003 / -.000	0.343	+ .010 / -.000	6.30
US18700375-187/HD*	0.375	+ .000 / -.001	0.375	0.750	0.187	0.375	+ .000 / -.001	0.750	+ .003 / -.000	0.218	+ .010 / -.000	6.17
US18700375-250/HD	0.375	+ .000 / -.001	0.375	0.750	0.250	0.375	+ .000 / -.001	0.750	+ .003 / -.000	0.281	+ .010 / -.000	6.26
US18700375-312/HD*	0.375	+ .000 / -.001	0.375	0.750	0.312	0.375	+ .000 / -.001	0.750	+ .003 / -.000	0.343	+ .010 / -.000	6.33
US18700437-250/HD	0.437	+ .000 / -.001	0.437	0.812	0.250	0.437	+ .000 / -.001	0.812	+ .003 / -.000	0.281	+ .010 / -.000	6.51
US18700500-187/HD*	0.500	+ .000 / -.001	0.500	0.875	0.187	0.500	+ .000 / -.001	0.875	+ .003 / -.000	0.218	+ .010 / -.000	7.63
US18700500-250/HD*	0.500	+ .000 / -.001	0.500	0.875	0.250	0.500	+ .000 / -.001	0.875	+ .003 / -.000	0.281	+ .010 / -.000	6.76
US18700500-312/HD*	0.500	+ .000 / -.001	0.500	0.875	0.312	0.500	+ .000 / -.001	0.875	+ .003 / -.000	0.343	+ .010 / -.000	6.35
US18700562-187/HD*	0.562	+ .000 / -.001	0.562	0.937	0.187	0.562	+ .000 / -.001	0.937	+ .003 / -.000	0.218	+ .010 / -.000	6.83
US18700562-250/HD*	0.562	+ .000 / -.001	0.562	0.937	0.250	0.562	+ .000 / -.001	0.937	+ .003 / -.000	0.281	+ .010 / -.000	6.85
US18700562-312/HD*	0.562	+ .000 / -.001	0.562	0.937	0.312	0.562	+ .000 / -.001	0.937	+ .003 / -.000	0.343	+ .010 / -.000	6.26
US18700625-187/HD*	0.625	+ .000 / -.001	0.625	1.000	0.187	0.625	+ .000 / -.001	1.000	+ .003 / -.000	0.218	+ .010 / -.000	6.58
US18700625-250/HD*	0.625	+ .000 / -.001	0.625	1.000	0.250	0.625	+ .000 / -.001	1.000	+ .003 / -.000	0.281	+ .010 / -.000	6.58
US18700625-312/HD	0.625	+ .000 / -.001	0.625	1.000	0.312	0.625	+ .000 / -.001	1.000	+ .003 / -.000	0.343	+ .010 / -.000	7.14
US18700687-312/HD*	0.687	+ .000 / -.001	0.687	1.063	0.312	0.687	+ .000 / -.001	1.063	+ .003 / -.000	0.343	+ .010 / -.000	7.02
US18700750-187/HD*	0.750	+ .000 / -.001	0.750	1.125	0.187	0.750	+ .000 / -.001	1.125	+ .003 / -.000	0.218	+ .010 / -.000	6.76
US18700750-250/HD*	0.750	+ .000 / -.001	0.750	1.125	0.250	0.750	+ .000 / -.001	1.125	+ .003 / -.000	0.281	+ .010 / -.000	6.76
US18700750-312/HD*	0.750	+ .000 / -.001	0.750	1.125	0.312	0.750	+ .000 / -.001	1.125	+ .003 / -.000	0.343	+ .010 / -.000	7.19
US18700812-250/HD*	0.812	+ .000 / -.001	0.812	1.187	0.250	0.812	+ .000 / -.001	1.187	+ .003 / -.000	0.281	+ .010 / -.000	7.10
US18700812-312/HD*	0.812	+ .000 / -.001	0.812	1.187	0.312	0.812	+ .000 / -.001	1.187	+ .003 / -.000	0.343	+ .010 / -.000	7.10
US18700875-187/HD*	0.875	+ .000 / -.001	0.875	1.250	0.187	0.875	+ .000 / -.001	1.250	+ .003 / -.000	0.218	+ .010 / -.000	6.93
US18700875-250/HD*	0.875	+ .000 / -.001	0.875	1.250	0.250	0.875	+ .000 / -.001	1.250	+ .003 / -.000	0.281	+ .010 / -.000	6.92
US18700875-312/HD	0.875	+ .000 / -.001	0.875	1.250	0.312	0.875	+ .000 / -.001	1.250	+ .003 / -.000	0.343	+ .010 / -.000	7.44
US18700875-375/HD*	0.875	+ .000 / -.001	0.875	1.250	0.375	0.875	+ .000 / -.001	1.250	+ .003 / -.000	0.406	+ .010 / -.000	7.61

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**INCH SIZE
ROD/PISTON SEALS**



C 45

Remsa Catalog

INCH SIZE
ROD/PISTON SEALS

US/HD SERIES - AU 92A

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	h1		Tol.
3/16" - Cross Section - 0.187"												
US18700937-187/HD*	0.937	+ .000 / -.001	0.937	1.312	0.187	0.937	+ .000 / -.001	1.312	+ .003 / -.000	0.218	+ .010 / -.000	7.19
US18700937-312/HD*	0.937	+ .000 / -.001	0.937	1.312	0.312	0.937	+ .000 / -.001	1.312	+ .003 / -.000	0.343	+ .010 / -.000	7.53
US18701000-187/HD*	1.000	+ .000 / -.001	1.000	1.375	0.187	1.000	+ .000 / -.001	1.375	+ .003 / -.000	0.218	+ .010 / -.000	7.00
US18701000-250/HD*	1.000	+ .000 / -.001	1.000	1.375	0.250	1.000	+ .000 / -.001	1.375	+ .003 / -.000	0.281	+ .010 / -.000	7.00
US18701000-312/HD	1.000	+ .000 / -.001	1.000	1.375	0.312	1.000	+ .000 / -.001	1.375	+ .003 / -.000	0.343	+ .010 / -.000	7.00
US18701062-250/HD*	1.063	+ .000 / -.001	1.063	1.438	0.250	1.063	+ .000 / -.001	1.438	+ .003 / -.000	0.281	+ .010 / -.000	7.61
US18701062-312/HD*	1.063	+ .000 / -.001	1.063	1.438	0.312	1.063	+ .000 / -.001	1.438	+ .003 / -.000	0.343	+ .010 / -.000	8.20
US18701125-187/HD*	1.125	+ .000 / -.001	1.125	1.500	0.187	1.125	+ .000 / -.001	1.500	+ .004 / -.000	0.218	+ .010 / -.000	7.14
US18701125-250/HD*	1.125	+ .000 / -.001	1.125	1.500	0.250	1.125	+ .000 / -.001	1.500	+ .004 / -.000	0.281	+ .010 / -.000	7.14
US18701125-312/HD	1.125	+ .000 / -.001	1.125	1.500	0.312	1.125	+ .000 / -.001	1.500	+ .004 / -.000	0.343	+ .010 / -.000	7.70
US18701187-312/HD*	1.187	+ .000 / -.001	1.187	1.563	0.312	1.187	+ .000 / -.001	1.563	+ .004 / -.000	0.343	+ .010 / -.000	8.46
US18701250-187/HD*	1.250	+ .000 / -.001	1.250	1.625	0.187	1.250	+ .000 / -.001	1.625	+ .004 / -.000	0.218	+ .010 / -.000	7.78
US18701250-250/HD*	1.250	+ .000 / -.001	1.250	1.625	0.250	1.250	+ .000 / -.001	1.625	+ .004 / -.000	0.281	+ .010 / -.000	7.88
US18701250-312/HD	1.250	+ .000 / -.001	1.250	1.625	0.312	1.250	+ .000 / -.001	1.625	+ .004 / -.000	0.343	+ .010 / -.000	9.13
US18701312-312/HD*	1.312	+ .000 / -.001	1.312	1.688	0.312	1.312	+ .000 / -.001	1.688	+ .004 / -.000	0.343	+ .010 / -.000	8.71
US18701375-250/HD	1.375	+ .000 / -.001	1.375	1.750	0.250	1.375	+ .000 / -.001	1.750	+ .004 / -.000	0.281	+ .010 / -.000	9.09
US18701375-312/HD*	1.375	+ .000 / -.001	1.375	1.750	0.312	1.375	+ .000 / -.001	1.750	+ .004 / -.000	0.343	+ .010 / -.000	9.09
US18701437-250/HD*	1.438	+ .000 / -.001	1.438	1.813	0.250	1.438	+ .000 / -.001	1.813	+ .004 / -.000	0.281	+ .010 / -.000	9.09
US18701437-312/HD*	1.438	+ .000 / -.001	1.438	1.813	0.312	1.438	+ .000 / -.001	1.813	+ .004 / -.000	0.343	+ .010 / -.000	9.13
US18701500-187/HD*	1.500	+ .000 / -.002	1.500	1.875	0.187	1.500	+ .000 / -.002	1.875	+ .004 / -.000	0.218	+ .010 / -.000	9.29
US18701500-250/HD*	1.500	+ .000 / -.002	1.500	1.875	0.250	1.500	+ .000 / -.002	1.875	+ .004 / -.000	0.281	+ .010 / -.000	9.29
US18701500-312/HD*	1.500	+ .000 / -.002	1.500	1.875	0.312	1.500	+ .000 / -.002	1.875	+ .004 / -.000	0.343	+ .010 / -.000	9.29
US18701500-375/HD	1.500	+ .000 / -.002	1.500	1.875	0.375	1.500	+ .000 / -.002	1.875	+ .004 / -.000	0.406	+ .010 / -.000	9.29
US18701625-250/HD	1.625	+ .000 / -.002	1.625	2.000	0.250	1.625	+ .000 / -.002	2.000	+ .004 / -.000	0.281	+ .010 / -.000	10.00
US18701625-312/HD	1.625	+ .000 / -.002	1.625	2.000	0.312	1.625	+ .000 / -.002	2.000	+ .004 / -.000	0.343	+ .010 / -.000	10.00
US18701625-375/HD	1.625	+ .000 / -.002	1.625	2.000	0.375	1.625	+ .000 / -.002	2.000	+ .004 / -.000	0.406	+ .010 / -.000	10.00
US18701750-187/HD*	1.750	+ .000 / -.002	1.750	2.125	0.187	1.750	+ .000 / -.002	2.125	+ .004 / -.000	0.218	+ .010 / -.000	10.26
US18701750-250/HD*	1.750	+ .000 / -.002	1.750	2.125	0.250	1.750	+ .000 / -.002	2.125	+ .004 / -.000	0.281	+ .010 / -.000	10.36
US18701750-312/HD*	1.750	+ .000 / -.002	1.750	2.125	0.312	1.750	+ .000 / -.002	2.125	+ .004 / -.000	0.343	+ .010 / -.000	10.36
US18701750-375/HD	1.750	+ .000 / -.002	1.750	2.125	0.375	1.750	+ .000 / -.002	2.125	+ .004 / -.000	0.406	+ .010 / -.000	10.36
US18701875-187/HD*	1.875	+ .000 / -.002	1.875	2.250	0.187	1.875	+ .000 / -.002	2.250	+ .004 / -.000	0.218	+ .010 / -.000	11.25
US18701875-312/HD	1.875	+ .000 / -.002	1.875	2.250	0.312	1.875	+ .000 / -.002	2.250	+ .004 / -.000	0.343	+ .010 / -.000	11.25
US18701875-375/HD	1.875	+ .000 / -.002	1.875	2.250	0.375	1.875	+ .000 / -.002	2.250	+ .004 / -.000	0.406	+ .010 / -.000	11.25
US18702000-250/HD	2.000	+ .000 / -.002	2.000	2.375	0.250	2.000	+ .000 / -.002	2.375	+ .004 / -.000	0.281	+ .010 / -.000	12.29
US18702000-281/HD*	2.000	+ .000 / -.002	2.000	2.375	0.281	2.000	+ .000 / -.002	2.375	+ .004 / -.000	0.312	+ .010 / -.000	12.29
US18702000-312/HD*	2.000	+ .000 / -.002	2.000	2.375	0.312	2.000	+ .000 / -.002	2.375	+ .004 / -.000	0.343	+ .010 / -.000	12.29
US18702000-375/HD*	2.000	+ .000 / -.002	2.000	2.375	0.375	2.000	+ .000 / -.002	2.375	+ .004 / -.000	0.406	+ .010 / -.000	12.29
US18702125-187/HD	2.125	+ .000 / -.002	2.125	2.500	0.187	2.125	+ .000 / -.002	2.500	+ .004 / -.000	0.218	+ .010 / -.000	11.03
US18702125-250/HD	2.125	+ .000 / -.002	2.125	2.500	0.250	2.125	+ .000 / -.002	2.500	+ .004 / -.000	0.281	+ .010 / -.000	11.03
US18702125-312/HD*	2.125	+ .000 / -.002	2.125	2.500	0.312	2.125	+ .000 / -.002	2.500	+ .004 / -.000	0.343	+ .010 / -.000	12.91
US18702125-375/HD	2.125	+ .000 / -.002	2.125	2.500	0.375	2.125	+ .000 / -.002	2.500	+ .004 / -.000	0.406	+ .010 / -.000	12.91
US18702250-187/HD*	2.250	+ .000 / -.002	2.250	2.625	0.187	2.250	+ .000 / -.002	2.625	+ .004 / -.000	0.218	+ .010 / -.000	13.07
US18702250-312/HD*	2.250	+ .000 / -.002	2.250	2.625	0.312	2.250	+ .000 / -.002	2.625	+ .004 / -.000	0.343	+ .010 / -.000	13.07
US18702250-375/HD*	2.250	+ .000 / -.002	2.250	2.625	0.375	2.250	+ .000 / -.002	2.625	+ .004 / -.000	0.406	+ .010 / -.000	13.07

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46

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US/HD SERIES - AU 92A

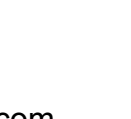
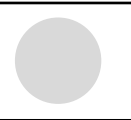
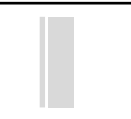
Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	h1		Tol.
3/16" - Cross Section - 0.187"												
US18702375-375/HD	2.375	+ .000 / -.002	2.375	2.750	0.375	2.375	+ .000 / -.002	2.750	+ .004 / -.000	0.406	+ .010 / -.000	13.74
US18702500-250/HD	2.500	+ .000 / -.002	2.500	2.875	0.250	2.500	+ .000 / -.002	2.875	+ .004 / -.000	0.281	+ .010 / -.000	14.87
US18702500-375/HD*	2.500	+ .000 / -.002	2.500	2.875	0.375	2.500	+ .000 / -.002	2.875	+ .004 / -.000	0.406	+ .010 / -.000	14.87
US18702625-250/HD*	2.625	+ .000 / -.002	2.625	3.000	0.250	2.625	+ .000 / -.002	3.000	+ .004 / -.000	0.281	+ .010 / -.000	15.32
US18702625-281/HD*	2.625	+ .000 / -.002	2.625	3.000	0.281	2.625	+ .000 / -.002	3.000	+ .004 / -.000	0.312	+ .010 / -.000	15.32
US18702625-312/HD	2.625	+ .000 / -.002	2.625	3.000	0.312	2.625	+ .000 / -.002	3.000	+ .004 / -.000	0.343	+ .010 / -.000	15.32
US18702625-375/HD	2.625	+ .000 / -.002	2.625	3.000	0.375	2.625	+ .000 / -.002	3.000	+ .004 / -.000	0.406	+ .010 / -.000	15.32
US18702875-187/HD*	2.875	+ .000 / -.002	2.875	3.250	0.187	2.875	+ .000 / -.002	3.250	+ .004 / -.000	0.218	+ .010 / -.000	15.47
US18702875-250/HD	2.875	+ .000 / -.002	2.875	3.250	0.250	2.875	+ .000 / -.002	3.250	+ .004 / -.000	0.281	+ .010 / -.000	15.47
US18702875-375/HD	2.875	+ .000 / -.002	2.875	3.250	0.375	2.875	+ .000 / -.002	3.250	+ .004 / -.000	0.406	+ .010 / -.000	15.47
US18703000-375/HD	3.000	+ .000 / -.003	3.000	3.375	0.375	3.000	+ .000 / -.003	3.375	+ .004 / -.000	0.406	+ .010 / -.000	15.66
US18703125-375/HD	3.125	+ .000 / -.003	3.125	3.500	0.375	3.125	+ .000 / -.003	3.500	+ .004 / -.000	0.406	+ .010 / -.000	15.86
US18703250-375/HD	3.250	+ .000 / -.003	3.250	3.625	0.375	3.250	+ .000 / -.003	3.625	+ .004 / -.000	0.406	+ .010 / -.000	15.98
US18703375-375/HD*	3.375	+ .000 / -.003	3.375	3.750	0.375	3.375	+ .000 / -.003	3.750	+ .004 / -.000	0.406	+ .010 / -.000	15.98
US18703500-375/HD	3.500	+ .000 / -.003	3.500	3.875	0.375	3.500	+ .000 / -.003	3.875	+ .004 / -.000	0.406	+ .010 / -.000	16.52
US18703625-250/HD	3.625	+ .000 / -.003	3.625	4.000	0.250	3.625	+ .000 / -.003	4.000	+ .004 / -.000	0.281	+ .010 / -.000	16.69
US18703625-375/HD*	3.625	+ .000 / -.003	3.625	4.000	0.375	3.625	+ .000 / -.003	4.000	+ .004 / -.000	0.406	+ .010 / -.000	16.69
US18703750-375/HD*	3.750	+ .000 / -.003	3.750	4.125	0.375	3.750	+ .000 / -.003	4.125	+ .004 / -.000	0.406	+ .010 / -.000	20.10
US18703875-375/HD*	3.875	+ .000 / -.003	3.875	4.250	0.375	3.875	+ .000 / -.003	4.250	+ .004 / -.000	0.406	+ .010 / -.000	29.26
US18704000-375/HD*	4.000	+ .000 / -.004	4.000	4.375	0.375	4.000	+ .000 / -.004	4.375	+ .004 / -.000	0.406	+ .010 / -.000	20.66
US18704375-375/HD*	4.375	+ .000 / -.004	4.375	4.750	0.375	4.375	+ .000 / -.004	4.750	+ .005 / -.000	0.406	+ .010 / -.000	21.39
US18704500-375/HD*	4.500	+ .000 / -.004	4.500	4.875	0.375	4.500	+ .000 / -.004	4.875	+ .005 / -.000	0.406	+ .010 / -.000	29.17
US18705375-375/HD*	5.375	+ .000 / -.004	5.375	5.750	0.375	5.375	+ .000 / -.004	5.750	+ .005 / -.000	0.406	+ .010 / -.000	35.94
US18705500-375/HD*	5.500	+ .000 / -.004	5.500	5.875	0.375	5.500	+ .000 / -.004	5.875	+ .005 / -.000	0.406	+ .010 / -.000	38.05
7/32" - Cross Section - 0.219"												
US21903000-375/HD*	3.000	+ .000 / -.003	3.000	3.438	0.375	3.000	+ .000 / -.003	3.438	+ .004 / -.000	0.406	+ .010 / -.000	22.32
15/64" - Cross Section - 0.235"												
US23501422-250/HD*	1.422	+ .000 / -.001	1.422	1.891	0.250	1.422	+ .000 / -.001	1.891	+ .004 / -.000	0.281	+ .010 / -.000	9.98
1/4" - Cross Section - 0.250"												
US25000250-250/HD*	0.250	+ .000 / -.001	0.250	0.750	0.250	0.250	+ .000 / -.001	0.750	+ .003 / -.000	0.281	+ .010 / -.000	7.61
US25000250-312/HD*	0.250	+ .000 / -.001	0.250	0.750	0.312	0.250	+ .000 / -.001	0.750	+ .003 / -.000	0.343	+ .010 / -.000	7.95
US25000250-375/HD*	0.250	+ .000 / -.001	0.250	0.750	0.375	0.250	+ .000 / -.001	0.750	+ .003 / -.000	0.406	+ .010 / -.000	8.29
US25000312-250/HD*	0.312	+ .000 / -.001	0.312	0.812	0.250	0.312	+ .000 / -.001	0.812	+ .003 / -.000	0.281	+ .010 / -.000	7.61
US25000375-250/HD*	0.375	+ .000 / -.001	0.375	0.875	0.250	0.375	+ .000 / -.001	0.875	+ .003 / -.000	0.281	+ .010 / -.000	7.61
US25000375-312/HD*	0.375	+ .000 / -.001	0.375	0.875	0.312	0.375	+ .000 / -.001	0.875	+ .003 / -.000	0.343	+ .010 / -.000	7.86
US25000375-375/HD*	0.375	+ .000 / -.001	0.375	0.875	0.375	0.375	+ .000 / -.001	0.875	+ .003 / -.000	0.406	+ .010 / -.000	8.03
US25000500-250/HD*	0.500	+ .000 / -.001	0.500	1.000	0.250	0.500	+ .000 / -.001	1.000	+ .003 / -.000	0.281	+ .010 / -.000	5.80
US25000500-357/HD*	0.500	+ .000 / -.001	0.500	1.000	0.357	0.500	+ .000 / -.001	1.000	+ .003 / -.000	0.388	+ .010 / -.000	7.44

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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47

**INCH SIZE
ROD/PISTON SEALS**



Remsa Catalog

INCH SIZE
ROD/PISTON SEALS

US/HD SERIES - AU 92A

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	h1		Tol.
1/4" - Cross Section - 0.250"												
US25000500-375/HD*	0.500	+ .000 / -.001	0.500	1.000	0.375	0.500	+ .000 / -.001	1.000	+ .003 / -.000	0.406	+ .010 / -.000	5.80
US25000625-250/HD*	0.625	+ .000 / -.001	0.625	1.125	0.250	0.625	+ .000 / -.001	1.125	+ .003 / -.000	0.281	+ .010 / -.000	6.04
US25000625-375/HD	0.625	+ .000 / -.001	0.625	1.125	0.375	0.625	+ .000 / -.001	1.125	+ .003 / -.000	0.406	+ .010 / -.000	6.04
US25000687-250/HD*	0.687	+ .000 / -.001	0.687	1.187	0.250	0.687	+ .000 / -.001	1.187	+ .003 / -.000	0.281	+ .010 / -.000	7.61
US25000687-375/HD	0.687	+ .000 / -.001	0.687	1.187	0.375	0.687	+ .000 / -.001	1.187	+ .003 / -.000	0.406	+ .010 / -.000	10.21
US25000750-250/HD*	0.750	+ .000 / -.001	0.750	1.250	0.250	0.750	+ .000 / -.001	1.250	+ .003 / -.000	0.281	+ .010 / -.000	6.29
US25000750-375/HD*	0.750	+ .000 / -.001	0.750	1.250	0.375	0.750	+ .000 / -.001	1.250	+ .003 / -.000	0.406	+ .010 / -.000	6.29
US25000812-250/HD*	0.812	+ .000 / -.001	0.812	1.312	0.250	0.812	+ .000 / -.001	1.312	+ .003 / -.000	0.281	+ .010 / -.000	7.61
US25000812-375/HD*	0.812	+ .000 / -.001	0.812	1.312	0.375	0.812	+ .000 / -.001	1.312	+ .003 / -.000	0.406	+ .010 / -.000	8.12
US25000875-250/HD*	0.875	+ .000 / -.001	0.875	1.375	0.250	0.875	+ .000 / -.001	1.375	+ .003 / -.000	0.281	+ .010 / -.000	6.54
US25000875-312/HD*	0.875	+ .000 / -.001	0.875	1.375	0.312	0.875	+ .000 / -.001	1.375	+ .003 / -.000	0.343	+ .010 / -.000	8.29
US25000875-375/HD*	0.875	+ .000 / -.001	0.875	1.375	0.375	0.875	+ .000 / -.001	1.375	+ .003 / -.000	0.406	+ .010 / -.000	6.54
US25000937-250/HD*	0.937	+ .000 / -.001	0.937	1.438	0.250	0.937	+ .000 / -.001	1.438	+ .003 / -.000	0.281	+ .010 / -.000	6.66
US25001000-250/HD*	1.000	+ .000 / -.001	1.000	1.500	0.250	1.000	+ .000 / -.001	1.500	+ .003 / -.000	0.281	+ .010 / -.000	6.81
US25001000-312/HD*	1.000	+ .000 / -.001	1.000	1.500	0.312	1.000	+ .000 / -.001	1.500	+ .004 / -.000	0.343	+ .010 / -.000	6.81
US25001000-375/HD	1.000	+ .000 / -.001	1.000	1.500	0.375	1.000	+ .000 / -.001	1.500	+ .004 / -.000	0.406	+ .010 / -.000	6.81
US25001062-250/HD*	1.062	+ .000 / -.001	1.062	1.565	0.250	1.062	+ .000 / -.001	1.565	+ .004 / -.000	0.281	+ .010 / -.000	9.55
US25001125-250/HD*	1.125	+ .000 / -.001	1.125	1.625	0.250	1.125	+ .000 / -.001	1.625	+ .004 / -.000	0.281	+ .010 / -.000	8.12
US25001125-281/HD*	1.125	+ .000 / -.001	1.125	1.625	0.281	1.125	+ .000 / -.001	1.625	+ .004 / -.000	0.312	+ .010 / -.000	8.46
US25001125-312/HD*	1.125	+ .000 / -.001	1.125	1.625	0.312	1.125	+ .000 / -.001	1.625	+ .004 / -.000	0.343	+ .010 / -.000	7.03
US25001125-375/HD	1.125	+ .000 / -.001	1.125	1.625	0.375	1.125	+ .000 / -.001	1.625	+ .004 / -.000	0.406	+ .010 / -.000	7.03
US25001187-250/HD*	1.187	+ .000 / -.001	1.187	1.688	0.250	1.187	+ .000 / -.001	1.688	+ .004 / -.000	0.281	+ .010 / -.000	7.61
US25001187-312/HD	1.187	+ .000 / -.001	1.187	1.688	0.312	1.187	+ .000 / -.001	1.688	+ .004 / -.000	0.343	+ .010 / -.000	8.62
US25001250-250/HD*	1.250	+ .000 / -.001	1.250	1.750	0.250	1.250	+ .000 / -.001	1.750	+ .004 / -.000	0.281	+ .010 / -.000	8.39
US25001250-312/HD*	1.250	+ .000 / -.001	1.250	1.750	0.312	1.250	+ .000 / -.001	1.750	+ .004 / -.000	0.343	+ .010 / -.000	8.39
US25001250-375/HD*	1.250	+ .000 / -.001	1.250	1.750	0.375	1.250	+ .000 / -.001	1.750	+ .004 / -.000	0.406	+ .010 / -.000	8.39
US25001312-375/HD	1.312	+ .000 / -.001	1.312	1.813	0.375	1.312	+ .000 / -.001	1.813	+ .004 / -.000	0.406	+ .010 / -.000	9.43
US25001375-250/HD*	1.375	+ .000 / -.001	1.375	1.875	0.250	1.375	+ .000 / -.001	1.875	+ .004 / -.000	0.281	+ .010 / -.000	9.42
US25001375-312/HD*	1.375	+ .000 / -.001	1.375	1.875	0.312	1.375	+ .000 / -.001	1.875	+ .004 / -.000	0.343	+ .010 / -.000	9.51
US25001375-375/HD	1.375	+ .000 / -.001	1.375	1.875	0.375	1.375	+ .000 / -.001	1.875	+ .004 / -.000	0.406	+ .010 / -.000	9.42
US25001500-250/HD	1.500	+ .000 / -.002	1.500	2.000	0.250	1.500	+ .000 / -.002	2.000	+ .004 / -.000	0.281	+ .010 / -.000	10.00
US25001500-312/HD	1.500	+ .000 / -.002	1.500	2.000	0.312	1.500	+ .000 / -.002	2.000	+ .004 / -.000	0.343	+ .010 / -.000	10.00
US25001500-375/HD	1.500	+ .000 / -.002	1.500	2.000	0.375	1.500	+ .000 / -.002	2.000	+ .004 / -.000	0.406	+ .010 / -.000	10.00
US25001625-375/HD*	1.625	+ .000 / -.002	1.625	2.125	0.375	1.625	+ .000 / -.002	2.125	+ .004 / -.000	0.406	+ .010 / -.000	10.99
US25001750-250/HD*	1.750	+ .000 / -.002	1.750	2.250	0.250	1.750	+ .000 / -.002	2.250	+ .004 / -.000	0.281	+ .010 / -.000	11.25
US25001750-312/HD*	1.750	+ .000 / -.002	1.750	2.250	0.312	1.750	+ .000 / -.002	2.250	+ .004 / -.000	0.343	+ .010 / -.000	11.25
US25001750-375/HD	1.750	+ .000 / -.002	1.750	2.250	0.375	1.750	+ .000 / -.002	2.250	+ .004 / -.000	0.406	+ .010 / -.000	11.25
US25002000-250/HD	2.000	+ .000 / -.002	2.000	2.500	0.250	2.000	+ .000 / -.002	2.500	+ .004 / -.000	0.281	+ .010 / -.000	12.91
US25002000-375/HD	2.000	+ .000 / -.002	2.000	2.500	0.375	2.000	+ .000 / -.002	2.500	+ .004 / -.000	0.406	+ .010 / -.000	12.91
US25002125-250/HD*	2.125	+ .000 / -.002	2.125	2.625	0.250	2.125	+ .000 / -.002	2.625	+ .004 / -.000	0.281	+ .010 / -.000	13.19
US25002125-375/HD*	2.125	+ .000 / -.002	2.125	2.625	0.375	2.125	+ .000 / -.002	2.625	+ .004 / -.000	0.406	+ .010 / -.000	13.57
US25002250-312/HD	2.250	+ .000 / -.002	2.250	2.750	0.312	2.250	+ .000 / -.002	2.750	+ .004 / -.000	0.343	+ .010 / -.000	13.74
US25002250-375/HD	2.250	+ .000 / -.002	2.250	2.750	0.375	2.250	+ .000 / -.002	2.750	+ .004 / -.000	0.406	+ .010 / -.000	13.74
US25002375-375/HD*	2.375	+ .000 / -.002	2.375	2.875	0.375	2.375	+ .000 / -.002	2.875	+ .004 / -.000	0.406	+ .010 / -.000	13.98

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48

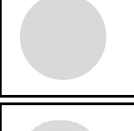
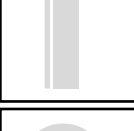
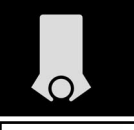
Remsa Catalog

US/HD SERIES - AU 92A

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	h1		Tol.
1/4" - Cross Section - 0.250"												
US25002500-250/HD	2.500	+ .000 / -.002	2.500	3.000	0.250	2.500	+ .000 / -.002	3.000	+ .004 / -.000	0.281	+ .010 / -.000	14.85
US25002500-312/HD*	2.500	+ .000 / -.002	2.500	3.000	0.312	2.500	+ .000 / -.002	3.000	+ .004 / -.000	0.343	+ .010 / -.000	14.85
US25002500-375/HD	2.500	+ .000 / -.002	2.500	3.000	0.375	2.500	+ .000 / -.002	3.000	+ .004 / -.000	0.406	+ .010 / -.000	14.85
US25002625-250/HD*	2.625	+ .000 / -.002	2.625	3.125	0.250	2.625	+ .000 / -.002	3.125	+ .004 / -.000	0.281	+ .010 / -.000	16.49
US25002625-375/HD	2.625	+ .000 / -.002	2.625	3.125	0.375	2.625	+ .000 / -.002	3.125	+ .004 / -.000	0.406	+ .010 / -.000	15.10
US25002750-250/HD	2.750	+ .000 / -.002	2.750	3.250	0.250	2.750	+ .000 / -.002	3.250	+ .004 / -.000	0.281	+ .010 / -.000	16.91
US25002750-375/HD	2.750	+ .000 / -.002	2.750	3.250	0.375	2.750	+ .000 / -.002	3.250	+ .004 / -.000	0.406	+ .010 / -.000	15.16
US25002875-375/HD*	2.875	+ .000 / -.002	2.875	3.375	0.375	2.875	+ .000 / -.002	3.375	+ .004 / -.000	0.406	+ .010 / -.000	15.24
US25003000-250/HD	3.000	+ .000 / -.003	3.000	3.500	0.250	3.000	+ .000 / -.003	3.500	+ .004 / -.000	0.281	+ .010 / -.000	15.98
US25003000-375/HD	3.000	+ .000 / -.003	3.000	3.500	0.375	3.000	+ .000 / -.003	3.500	+ .004 / -.000	0.406	+ .010 / -.000	16.03
US25003250-375/HD	3.250	+ .000 / -.003	3.250	3.750	0.375	3.250	+ .000 / -.003	3.750	+ .004 / -.000	0.406	+ .010 / -.000	16.26
US25003375-375/HD	3.375	+ .000 / -.003	3.375	3.875	0.375	3.375	+ .000 / -.003	3.875	+ .004 / -.000	0.406	+ .010 / -.000	16.26
US25003500-250/HD	3.500	+ .000 / -.003	3.500	4.000	0.250	3.500	+ .000 / -.003	4.000	+ .004 / -.000	0.281	+ .010 / -.000	17.31
US25003500-312/HD	3.500	+ .000 / -.003	3.500	4.000	0.312	3.500	+ .000 / -.003	4.000	+ .004 / -.000	0.343	+ .010 / -.000	20.29
US25003500-375/HD	3.500	+ .000 / -.003	3.500	4.000	0.375	3.500	+ .000 / -.003	4.000	+ .004 / -.000	0.406	+ .010 / -.000	17.31
US25003500-500/HD*	3.500	+ .000 / -.003	3.500	4.000	0.500	3.500	+ .000 / -.003	4.000	+ .004 / -.000	0.531	+ .010 / -.000	35.10
US25003625-375/HD*	3.625	+ .000 / -.003	3.625	4.125	0.375	3.625	+ .000 / -.003	4.125	+ .004 / -.000	0.406	+ .010 / -.000	17.89
US25003750-375/HD	3.750	+ .000 / -.003	3.750	4.250	0.375	3.750	+ .000 / -.003	4.250	+ .004 / -.000	0.406	+ .010 / -.000	18.23
US25004000-312/HD*	4.000	+ .000 / -.004	4.000	4.500	0.312	4.000	+ .000 / -.004	4.500	+ .005 / -.000	0.343	+ .010 / -.000	22.49
US25004000-375/HD	4.000	+ .000 / -.004	4.000	4.500	0.375	4.000	+ .000 / -.004	4.500	+ .005 / -.000	0.406	+ .010 / -.000	24.18
US25004000-500/HD*	4.000	+ .000 / -.004	4.000	4.500	0.500	4.000	+ .000 / -.004	4.500	+ .005 / -.000	0.531	+ .010 / -.000	23.25
US25004000-562/HD*	4.000	+ .000 / -.004	4.000	4.500	0.562	4.000	+ .000 / -.004	4.500	+ .005 / -.000	0.593	+ .010 / -.000	20.86
US25004125-562/HD*	4.125	+ .000 / -.004	4.125	4.625	0.562	4.125	+ .000 / -.004	4.625	+ .005 / -.000	0.593	+ .010 / -.000	21.04
US25004250-375/HD*	4.250	+ .000 / -.004	4.250	4.750	0.375	4.250	+ .000 / -.004	4.750	+ .005 / -.000	0.406	+ .010 / -.000	21.77
US25004250-562/HD*	4.250	+ .000 / -.004	4.250	4.750	0.562	4.250	+ .000 / -.004	4.750	+ .005 / -.000	0.593	+ .010 / -.000	26.47
US25004500-375/HD*	4.500	+ .000 / -.004	4.500	5.000	0.375	4.500	+ .000 / -.004	5.000	+ .005 / -.000	0.406	+ .010 / -.000	23.59
US25004500-500/HD*	4.500	+ .000 / -.004	4.500	5.000	0.500	4.500	+ .000 / -.004	5.000	+ .005 / -.000	0.531	+ .010 / -.000	23.59
US25004500-562/HD*	4.500	+ .000 / -.004	4.500	5.000	0.562	4.500	+ .000 / -.004	5.000	+ .005 / -.000	0.593	+ .010 / -.000	23.59
US25004750-375/HD	4.750	+ .000 / -.004	4.750	5.250	0.375	4.750	+ .000 / -.004	5.250	+ .005 / -.000	0.406	+ .010 / -.000	24.84
US25004750-562/HD*	4.750	+ .000 / -.004	4.750	5.250	0.562	4.750	+ .000 / -.004	5.250	+ .005 / -.000	0.593	+ .010 / -.000	24.84
US25005250-562/HD*	5.250	+ .000 / -.004	5.250	5.750	0.562	5.250	+ .000 / -.004	5.750	+ .005 / -.000	0.593	+ .010 / -.000	28.57
US25005375-375/HD*	5.375	+ .000 / -.004	5.375	5.875	0.375	5.375	+ .000 / -.004	5.875	+ .005 / -.000	0.406	+ .010 / -.000	29.96
US25005625-375/HD*	5.625	+ .000 / -.004	5.625	6.125	0.375	5.625	+ .000 / -.004	6.125	+ .006 / -.000	0.406	+ .010 / -.000	32.98
US25005750-625/HD*	5.750	+ .000 / -.004	5.750	6.250	0.625	5.750	+ .000 / -.004	6.250	+ .006 / -.000	0.656	+ .010 / -.000	40.25
US25005875-562/HD*	5.875	+ .000 / -.004	5.875	6.375	0.562	5.875	+ .000 / -.004	6.375	+ .006 / -.000	0.593	+ .010 / -.000	41.09
US25006000-375/HD*	6.000	+ .000 / -.004	6.000	6.500	0.375	6.000	+ .000 / -.004	6.500	+ .006 / -.000	0.406	+ .010 / -.000	43.76
US25006000-562/HD*	6.000	+ .000 / -.004	6.000	6.500	0.562	6.000	+ .000 / -.004	6.500	+ .006 / -.000	0.593	+ .010 / -.000	43.76
US25006250-500/HD	6.250	+ .000 / -.004	6.250	6.750	0.500	6.250	+ .000 / -.004	6.750	+ .006 / -.000	0.531	+ .010 / -.000	45.40
US25006250-562/HD*	6.250	+ .000 / -.004	6.250	6.750	0.562	6.250	+ .000 / -.004	6.750	+ .006 / -.000	0.593	+ .010 / -.000	43.29
US25006500-375/HD	6.500	+ .000 / -.004	6.500	7.000	0.375	6.500	+ .000 / -.004	7.000	+ .006 / -.000	0.406	+ .010 / -.000	47.73
US25006500-500/HD*	6.500	+ .000 / -.004	6.500	7.000	0.500	6.500	+ .000 / -.004	7.000	+ .006 / -.000	0.531	+ .010 / -.000	47.73
US25006500-562/HD*	6.500	+ .000 / -.004	6.500	7.000	0.562	6.500	+ .000 / -.004	7.000	+ .006 / -.000	0.593	+ .010 / -.000	45.07
US25006750-562/HD*	6.750	+ .000 / -.004	6.750	7.250	0.562	6.750	+ .000 / -.004	7.250	+ .006 / -.000	0.593	+ .010 / -.000	47.01
US25007000-562/HD*	7.000	+ .000 / -.004	7.000	7.500	0.562	7.000	+ .000 / -.004	7.500	+ .006 / -.000	0.593	+ .010 / -.000	51.21

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**INCH SIZE
ROD/PISTON SEALS**



Remsa Catalog

INCH SIZE
ROD/PISTON SEALS

US/HD SERIES - AU 92A

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$
	Tol.	d	D	H	d1	Tol.	D1	Tol.	h1	
1/4" - Cross Section - 0.250"										
US25007250-562/HD*	7.250 +.000 / -.004	7.250	7.750	0.562	7.250 +.000 / -.004	7.750 +.006 / -.000	0.593 +.010 / -.000			52.68
US25007500-562/HD*	7.500 +.000 / -.004	7.500	8.000	0.562	7.500 +.000 / -.004	8.000 +.006 / -.000	0.593 +.010 / -.000			53.78
US25007750-562/HD*	7.750 +.000 / -.004	7.750	8.250	0.562	7.750 +.000 / -.004	8.250 +.006 / -.000	0.593 +.010 / -.000			54.54
US25008000-562/HD*	8.000 +.000 / -.004	8.000	8.500	0.562	8.000 +.000 / -.004	8.500 +.006 / -.000	0.593 +.010 / -.000			56.57
US25008500-375/HD*	8.500 +.000 / -.004	8.500	9.000	0.375	8.500 +.000 / -.004	9.000 +.006 / -.000	0.406 +.010 / -.000			56.91
US25008500-562/HD*	8.500 +.000 / -.004	8.500	9.000	0.562	8.500 +.000 / -.004	9.000 +.006 / -.000	0.593 +.010 / -.000			60.37
5/16" - Cross Section - 0.312"										
US31201250-312/HD*	1.250 +.000 / -.001	1.250	1.875	0.312	1.250 +.000 / -.001	1.875 +.004 / -.000	0.343 +.010 / -.000			9.72
US31201250-375/HD*	1.250 +.000 / -.001	1.250	1.875	0.375	1.250 +.000 / -.001	1.875 +.004 / -.000	0.406 +.010 / -.000			8.89
US31201250-500/HD*	1.250 +.000 / -.001	1.250	1.875	0.500	1.250 +.000 / -.001	1.875 +.004 / -.000	0.531 +.010 / -.000			8.89
US31201375-312/HD*	1.375 +.000 / -.001	1.375	2.000	0.312	1.375 +.000 / -.001	2.000 +.004 / -.000	0.343 +.010 / -.000			10.00
US31201375-375/HD*	1.375 +.000 / -.001	1.375	2.000	0.375	1.375 +.000 / -.001	2.000 +.004 / -.000	0.406 +.010 / -.000			10.00
US31201437-500/HD*	1.438 +.000 / -.001	1.438	2.063	0.500	1.438 +.000 / -.001	2.063 +.004 / -.000	0.531 +.010 / -.000			18.60
US31201500-375/HD*	1.500 +.000 / -.002	1.500	2.125	0.375	1.500 +.000 / -.002	2.125 +.004 / -.000	0.406 +.010 / -.000			10.36
US31201500-437/HD*	1.500 +.000 / -.002	1.500	2.125	0.437	1.500 +.000 / -.002	2.125 +.004 / -.000	0.468 +.010 / -.000			12.01
US31201500-500/HD	1.500 +.000 / -.002	1.500	2.125	0.500	1.500 +.000 / -.002	2.125 +.004 / -.000	0.531 +.010 / -.000			12.43
US31201625-312/HD	1.625 +.000 / -.002	1.625	2.250	0.312	1.625 +.000 / -.002	2.250 +.004 / -.000	0.343 +.010 / -.000			11.84
US31201625-375/HD	1.625 +.000 / -.002	1.625	2.250	0.375	1.625 +.000 / -.002	2.250 +.004 / -.000	0.406 +.010 / -.000			11.25
US31201750-312/HD	1.750 +.000 / -.002	1.750	2.375	0.312	1.750 +.000 / -.002	2.375 +.004 / -.000	0.343 +.010 / -.000			12.43
US31201750-375/HD*	1.750 +.000 / -.002	1.750	2.375	0.375	1.750 +.000 / -.002	2.375 +.004 / -.000	0.406 +.010 / -.000			11.73
US31201750-437/HD*	1.750 +.000 / -.002	1.750	2.375	0.437	1.750 +.000 / -.002	2.375 +.004 / -.000	0.468 +.010 / -.000			12.77
US31201750-500/HD	1.750 +.000 / -.002	1.750	2.375	0.500	1.750 +.000 / -.002	2.375 +.004 / -.000	0.531 +.010 / -.000			11.73
US31201875-312/HD*	1.875 +.000 / -.002	1.875	2.500	0.312	1.875 +.000 / -.002	2.500 +.004 / -.000	0.343 +.010 / -.000			13.28
US31201875-375/HD	1.875 +.000 / -.002	1.875	2.500	0.375	1.875 +.000 / -.002	2.500 +.004 / -.000	0.406 +.010 / -.000			12.29
US31201875-437/HD*	1.875 +.000 / -.002	1.875	2.500	0.437	1.875 +.000 / -.002	2.500 +.004 / -.000	0.468 +.010 / -.000			14.12
US31201875-500/HD*	1.875 +.000 / -.002	1.875	2.500	0.500	1.875 +.000 / -.002	2.500 +.004 / -.000	0.531 +.010 / -.000			12.29
US31202000-312/HD*	2.000 +.000 / -.002	2.000	2.625	0.312	2.000 +.000 / -.002	2.625 +.004 / -.000	0.343 +.010 / -.000			12.52
US31202000-375/HD	2.000 +.000 / -.002	2.000	2.625	0.375	2.000 +.000 / -.002	2.625 +.004 / -.000	0.406 +.010 / -.000			12.52
US31202000-500/HD*	2.000 +.000 / -.002	2.000	2.625	0.500	2.000 +.000 / -.002	2.625 +.004 / -.000	0.531 +.010 / -.000			15.30
US31202125-312/HD*	2.125 +.000 / -.002	2.125	2.750	0.312	2.125 +.000 / -.002	2.750 +.004 / -.000	0.343 +.010 / -.000			15.98
US31202125-375/HD*	2.125 +.000 / -.002	2.125	2.750	0.375	2.125 +.000 / -.002	2.750 +.004 / -.000	0.406 +.010 / -.000			12.88
US31202125-500/HD*	2.125 +.000 / -.002	2.125	2.750	0.500	2.125 +.000 / -.002	2.750 +.004 / -.000	0.531 +.010 / -.000			17.67
US31202250-312/HD*	2.250 +.000 / -.002	2.250	2.875	0.312	2.250 +.000 / -.002	2.875 +.004 / -.000	0.343 +.010 / -.000			16.49
US31202250-375/HD	2.250 +.000 / -.002	2.250	2.875	0.375	2.250 +.000 / -.002	2.875 +.004 / -.000	0.406 +.010 / -.000			13.07
US31202250-500/HD*	2.250 +.000 / -.002	2.250	2.875	0.500	2.250 +.000 / -.002	2.875 +.004 / -.000	0.531 +.010 / -.000			13.07
US31202375-312/HD	2.375 +.000 / -.002	2.375	3.000	0.312	2.375 +.000 / -.002	3.000 +.004 / -.000	0.343 +.010 / -.000			16.74
US31202375-375/HD	2.375 +.000 / -.002	2.375	3.000	0.375	2.375 +.000 / -.002	3.000 +.004 / -.000	0.406 +.010 / -.000			13.39
US31202375-437/HD*	2.375 +.000 / -.002	2.375	3.000	0.437	2.375 +.000 / -.002	3.000 +.004 / -.000	0.468 +.010 / -.000			17.08
US31202375-500/HD	2.375 +.000 / -.002	2.375	3.000	0.500	2.375 +.000 / -.002	3.000 +.004 / -.000	0.531 +.010 / -.000			13.39
US31202500-312/HD*	2.500 +.000 / -.002	2.500	3.125	0.312	2.500 +.000 / -.002	3.125 +.004 / -.000	0.343 +.010 / -.000			17.42
US31202500-375/HD	2.500 +.000 / -.002	2.500	3.125	0.375	2.500 +.000 / -.002	3.125 +.004 / -.000	0.406 +.010 / -.000			13.59
US31202500-500/HD	2.500 +.000 / -.002	2.500	3.125	0.500	2.500 +.000 / -.002	3.125 +.004 / -.000	0.531 +.010 / -.000			13.59

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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50

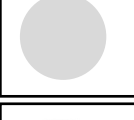
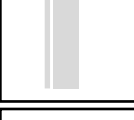
Remsa Catalog

US/HD SERIES - AU 92A

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	h1		Tol.
5/16" - Cross Section - 0.312"												
US31202625-375/HD*	2.625	+ .000 / -.002	2.625	3.250	0.375	2.625	+ .000 / -.002	3.250	+ .004 / -.000	0.406	+ .010 / -.000	14.04
US31202625-500/HD*	2.625	+ .000 / -.002	2.625	3.250	0.500	2.625	+ .000 / -.002	3.250	+ .004 / -.000	0.531	+ .010 / -.000	14.04
US31202750-375/HD*	2.750	+ .000 / -.002	2.750	3.375	0.375	2.750	+ .000 / -.002	3.375	+ .004 / -.000	0.406	+ .010 / -.000	19.19
US31202875-375/HD*	2.875	+ .000 / -.002	2.875	3.500	0.375	2.875	+ .000 / -.002	3.500	+ .004 / -.000	0.406	+ .010 / -.000	14.10
US31202875-500/HD*	2.875	+ .000 / -.002	2.875	3.500	0.500	2.875	+ .000 / -.002	3.500	+ .004 / -.000	0.531	+ .010 / -.000	16.03
US31203000-375/HD*	3.000	+ .000 / -.003	3.000	3.625	0.375	3.000	+ .000 / -.003	3.625	+ .004 / -.000	0.406	+ .010 / -.000	16.47
US31203000-500/HD	3.000	+ .000 / -.003	3.000	3.625	0.500	3.000	+ .000 / -.003	3.625	+ .004 / -.000	0.531	+ .010 / -.000	16.47
US31203125-312/HD*	3.125	+ .000 / -.003	3.125	3.750	0.312	3.125	+ .000 / -.003	3.750	+ .004 / -.000	0.343	+ .010 / -.000	22.07
US31203125-375/HD	3.125	+ .000 / -.003	3.125	3.750	0.375	3.125	+ .000 / -.003	3.750	+ .004 / -.000	0.406	+ .010 / -.000	17.25
US31203125-500/HD*	3.125	+ .000 / -.003	3.125	3.750	0.500	3.125	+ .000 / -.003	3.750	+ .004 / -.000	0.531	+ .010 / -.000	17.25
US31203500-375/HD*	3.500	+ .000 / -.003	3.500	4.125	0.375	3.500	+ .000 / -.003	4.125	+ .004 / -.000	0.406	+ .010 / -.000	17.71
US31203500-500/HD*	3.500	+ .000 / -.003	3.500	4.125	0.500	3.500	+ .000 / -.003	4.125	+ .004 / -.000	0.531	+ .010 / -.000	17.71
US31203625-375/HD*	3.625	+ .000 / -.003	3.625	4.250	0.375	3.625	+ .000 / -.003	4.250	+ .004 / -.000	0.406	+ .010 / -.000	18.73
US31203625-500/HD*	3.625	+ .000 / -.003	3.625	4.250	0.500	3.625	+ .000 / -.003	4.250	+ .004 / -.000	0.531	+ .010 / -.000	25.54
US31203875-375/HD*	3.875	+ .000 / -.003	3.875	4.500	0.375	3.875	+ .000 / -.003	4.500	+ .005 / -.000	0.406	+ .010 / -.000	20.66
US31203875-500/HD*	3.875	+ .000 / -.003	3.875	4.500	0.500	3.875	+ .000 / -.003	4.500	+ .005 / -.000	0.531	+ .010 / -.000	20.66
US31204000-375/HD	4.000	+ .000 / -.004	4.000	4.625	0.375	4.000	+ .000 / -.004	4.625	+ .005 / -.000	0.406	+ .010 / -.000	21.03
US31204000-562/HD*	4.000	+ .000 / -.004	4.000	4.625	0.562	4.000	+ .000 / -.004	4.625	+ .005 / -.000	0.593	+ .010 / -.000	28.07
US31204125-500/HD*	4.125	+ .000 / -.004	4.125	4.750	0.500	4.125	+ .000 / -.004	4.750	+ .005 / -.000	0.531	+ .010 / -.000	22.57
US31204125-562/HD*	4.125	+ .000 / -.004	4.125	4.750	0.562	4.125	+ .000 / -.004	4.750	+ .005 / -.000	0.593	+ .010 / -.000	28.75
US31204375-375/HD*	4.375	+ .000 / -.004	4.375	5.000	0.375	4.375	+ .000 / -.004	5.000	+ .005 / -.000	0.406	+ .010 / -.000	26.37
US31204375-500/HD*	4.375	+ .000 / -.004	4.375	5.000	0.500	4.375	+ .000 / -.004	5.000	+ .005 / -.000	0.531	+ .010 / -.000	26.37
US31204375-562/HD*	4.375	+ .000 / -.004	4.375	5.000	0.562	4.375	+ .000 / -.004	5.000	+ .005 / -.000	0.593	+ .010 / -.000	26.37
US31204500-375/HD*	4.500	+ .000 / -.004	4.500	5.125	0.375	4.500	+ .000 / -.004	5.125	+ .005 / -.000	0.406	+ .010 / -.000	28.32
US31204500-625/HD*	4.500	+ .000 / -.004	4.500	5.125	0.625	4.500	+ .000 / -.004	5.125	+ .005 / -.000	0.656	+ .010 / -.000	28.32
US31204750-375/HD*	4.750	+ .000 / -.004	4.750	5.375	0.375	4.750	+ .000 / -.004	5.375	+ .005 / -.000	0.406	+ .010 / -.000	28.32
US31204750-500/HD*	4.750	+ .000 / -.004	4.750	5.375	0.500	4.750	+ .000 / -.004	5.375	+ .005 / -.000	0.531	+ .010 / -.000	28.32
US31204750-625/HD*	4.750	+ .000 / -.004	4.750	5.375	0.625	4.750	+ .000 / -.004	5.375	+ .005 / -.000	0.656	+ .010 / -.000	35.26
US31204875-375/HD*	4.875	+ .000 / -.004	4.875	5.500	0.375	4.875	+ .000 / -.004	5.500	+ .005 / -.000	0.406	+ .010 / -.000	28.59
US31204875-500/HD*	4.875	+ .000 / -.004	4.875	5.500	0.500	4.875	+ .000 / -.004	5.500	+ .005 / -.000	0.531	+ .010 / -.000	28.59
US31205125-625/HD*	5.125	+ .000 / -.004	5.125	5.750	0.625	5.125	+ .000 / -.004	5.750	+ .005 / -.000	0.656	+ .010 / -.000	37.80
US31205250-375/HD*	5.250	+ .000 / -.004	5.250	5.875	0.375	5.250	+ .000 / -.004	5.875	+ .005 / -.000	0.406	+ .010 / -.000	30.17
US31205250-500/HD*	5.250	+ .000 / -.004	5.250	5.875	0.500	5.250	+ .000 / -.004	5.875	+ .005 / -.000	0.531	+ .010 / -.000	38.30
US31205375-375/HD	5.375	+ .000 / -.004	5.375	6.000	0.375	5.375	+ .000 / -.004	6.000	+ .006 / -.000	0.406	+ .010 / -.000	30.95
US31205375-500/HD*	5.375	+ .000 / -.004	5.375	6.000	0.500	5.375	+ .000 / -.004	6.000	+ .006 / -.000	0.531	+ .010 / -.000	30.95
US31205375-625/HD*	5.375	+ .000 / -.004	5.375	6.000	0.625	5.375	+ .000 / -.004	6.000	+ .006 / -.000	0.656	+ .010 / -.000	34.47
US31205500-375/HD*	5.500	+ .000 / -.004	5.500	6.125	0.375	5.500	+ .000 / -.004	6.125	+ .006 / -.000	0.406	+ .010 / -.000	37.70
US31205500-625/HD	5.500	+ .000 / -.004	5.500	6.125	0.625	5.500	+ .000 / -.004	6.125	+ .006 / -.000	0.656	+ .010 / -.000	41.69
US31205625-625/HD*	5.625	+ .000 / -.004	5.625	6.250	0.625	5.625	+ .000 / -.004	6.250	+ .006 / -.000	0.656	+ .010 / -.000	42.62
US31205875-375/HD*	5.875	+ .000 / -.004	5.875	6.500	0.375	5.875	+ .000 / -.004	6.500	+ .006 / -.000	0.406	+ .010 / -.000	37.76
US31205875-562/HD*	5.875	+ .000 / -.004	5.875	6.500	0.562	5.875	+ .000 / -.004	6.500	+ .006 / -.000	0.593	+ .010 / -.000	47.77

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**INCH SIZE
ROD/PISTON SEALS**



C

51

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INCH SIZE
ROD/PISTON SEALS

US/HD SERIES - AU 92A

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	h1		Tol.
0.343" - Cross Section - 0.343"												
US34302000-500/HD*	2.000	+ .000 / -.002	2.000	2.688	0.500	2.000	+ .000 / -.002	2.688	+ .004 / -.000	0.531	+ .010 / -.000	19.70
3/8" - Cross Section - 0.375"												
US37501250-200/HD*	1.250	+ .000 / -.001	1.250	2.000	0.200	1.250	+ .000 / -.001	2.000	+ .004 / -.000	0.231	+ .010 / -.000	10.32
US37501250-375/HD*	1.250	+ .000 / -.001	1.250	2.000	0.375	1.250	+ .000 / -.001	2.000	+ .004 / -.000	0.406	+ .010 / -.000	9.33
US37501250-437/HD*	1.250	+ .000 / -.001	1.250	2.000	0.437	1.250	+ .000 / -.001	2.000	+ .004 / -.000	0.468	+ .010 / -.000	9.33
US37501250-500/HD	1.250	+ .000 / -.001	1.250	2.000	0.500	1.250	+ .000 / -.001	2.000	+ .004 / -.000	0.531	+ .010 / -.000	9.33
US37501500-375/HD*	1.500	+ .000 / -.002	1.500	2.250	0.375	1.500	+ .000 / -.002	2.250	+ .004 / -.000	0.406	+ .010 / -.000	11.25
US37501500-500/HD*	1.500	+ .000 / -.002	1.500	2.250	0.500	1.500	+ .000 / -.002	2.250	+ .004 / -.000	0.531	+ .010 / -.000	14.87
US37501625-375/HD*	1.625	+ .000 / -.002	1.625	2.375	0.375	1.625	+ .000 / -.002	2.375	+ .004 / -.000	0.406	+ .010 / -.000	11.73
US37501625-500/HD*	1.625	+ .000 / -.002	1.625	2.375	0.500	1.625	+ .000 / -.002	2.375	+ .004 / -.000	0.531	+ .010 / -.000	11.73
US37501625-625/HD*	1.625	+ .000 / -.002	1.625	2.375	0.625	1.625	+ .000 / -.002	2.375	+ .004 / -.000	0.656	+ .010 / -.000	17.42
US37501750-375/HD*	1.750	+ .000 / -.002	1.750	2.500	0.375	1.750	+ .000 / -.002	2.500	+ .004 / -.000	0.406	+ .010 / -.000	12.29
US37501750-500/HD	1.750	+ .000 / -.002	1.750	2.500	0.500	1.750	+ .000 / -.002	2.500	+ .004 / -.000	0.531	+ .010 / -.000	17.76
US37501750-593/HD*	1.750	+ .000 / -.002	1.750	2.500	0.593	1.750	+ .000 / -.002	2.500	+ .004 / -.000	0.624	+ .010 / -.000	18.18
US37501750-625/HD*	1.750	+ .000 / -.002	1.750	2.500	0.625	1.750	+ .000 / -.002	2.500	+ .004 / -.000	0.656	+ .010 / -.000	12.29
US37502000-375/HD	2.000	+ .000 / -.002	2.000	2.750	0.375	2.000	+ .000 / -.002	2.750	+ .004 / -.000	0.406	+ .010 / -.000	15.22
US37502000-500/HD*	2.000	+ .000 / -.002	2.000	2.750	0.500	2.000	+ .000 / -.002	2.750	+ .004 / -.000	0.531	+ .010 / -.000	15.22
US37502000-625/HD	2.000	+ .000 / -.002	2.000	2.750	0.625	2.000	+ .000 / -.002	2.750	+ .004 / -.000	0.656	+ .010 / -.000	20.72
US37502250-375/HD*	2.250	+ .000 / -.002	2.250	3.000	0.375	2.250	+ .000 / -.002	3.000	+ .004 / -.000	0.406	+ .010 / -.000	15.97
US37502250-437/HD*	2.250	+ .000 / -.002	2.250	3.000	0.437	2.250	+ .000 / -.002	3.000	+ .004 / -.000	0.468	+ .010 / -.000	21.39
US37502250-500/HD	2.250	+ .000 / -.002	2.250	3.000	0.500	2.250	+ .000 / -.002	3.000	+ .004 / -.000	0.531	+ .010 / -.000	15.97
US37502250-625/HD*	2.250	+ .000 / -.002	2.250	3.000	0.625	2.250	+ .000 / -.002	3.000	+ .004 / -.000	0.656	+ .010 / -.000	15.97
US37502500-375/HD*	2.500	+ .000 / -.002	2.500	3.250	0.375	2.500	+ .000 / -.002	3.250	+ .004 / -.000	0.406	+ .010 / -.000	16.20
US37502500-500/HD	2.500	+ .000 / -.002	2.500	3.250	0.500	2.500	+ .000 / -.002	3.250	+ .004 / -.000	0.531	+ .010 / -.000	16.20
US37502500-625/HD*	2.500	+ .000 / -.002	2.500	3.250	0.625	2.500	+ .000 / -.002	3.250	+ .004 / -.000	0.656	+ .010 / -.000	16.20
US37502625-375/HD*	2.625	+ .000 / -.002	2.625	3.375	0.375	2.625	+ .000 / -.002	3.375	+ .004 / -.000	0.406	+ .010 / -.000	16.92
US37502625-500/HD*	2.625	+ .000 / -.002	2.625	3.375	0.500	2.625	+ .000 / -.002	3.375	+ .004 / -.000	0.531	+ .010 / -.000	21.82
US37502625-625/HD	2.625	+ .000 / -.002	2.625	3.375	0.625	2.625	+ .000 / -.002	3.375	+ .004 / -.000	0.656	+ .010 / -.000	16.92
US37502750-375/HD*	2.750	+ .000 / -.002	2.750	3.500	0.375	2.750	+ .000 / -.002	3.500	+ .004 / -.000	0.406	+ .010 / -.000	17.40
US37502750-440/HD*	2.750	+ .000 / -.002	2.750	3.500	0.440	2.750	+ .000 / -.002	3.500	+ .004 / -.000	0.471	+ .010 / -.000	25.62
US37502750-500/HD*	2.750	+ .000 / -.002	2.750	3.500	0.500	2.750	+ .000 / -.002	3.500	+ .004 / -.000	0.531	+ .010 / -.000	17.40
US37502750-625/HD*	2.750	+ .000 / -.002	2.750	3.500	0.625	2.750	+ .000 / -.002	3.500	+ .004 / -.000	0.656	+ .010 / -.000	17.40
US37503000-375/HD*	3.000	+ .000 / -.003	3.000	3.750	0.375	3.000	+ .000 / -.003	3.750	+ .004 / -.000	0.406	+ .010 / -.000	18.03
US37503000-500/HD*	3.000	+ .000 / -.003	3.000	3.750	0.500	3.000	+ .000 / -.003	3.750	+ .004 / -.000	0.531	+ .010 / -.000	17.93
US37503000-625/HD	3.000	+ .000 / -.003	3.000	3.750	0.625	3.000	+ .000 / -.003	3.750	+ .004 / -.000	0.656	+ .010 / -.000	18.03
US37503250-375/HD*	3.250	+ .000 / -.003	3.250	4.000	0.375	3.250	+ .000 / -.003	4.000	+ .004 / -.000	0.406	+ .010 / -.000	19.00
US37503250-500/HD	3.250	+ .000 / -.003	3.250	4.000	0.500	3.250	+ .000 / -.003	4.000	+ .004 / -.000	0.531	+ .010 / -.000	19.00
US37503250-625/HD*	3.250	+ .000 / -.003	3.250	4.000	0.625	3.250	+ .000 / -.003	4.000	+ .004 / -.000	0.656	+ .010 / -.000	19.00
US37503500-375/HD	3.500	+ .000 / -.003	3.500	4.250	0.375	3.500	+ .000 / -.003	4.250	+ .004 / -.000	0.406	+ .010 / -.000	19.00
US37503500-437/HD*	3.500	+ .000 / -.003	3.500	4.250	0.437	3.500	+ .000 / -.003	4.250	+ .004 / -.000	0.468	+ .010 / -.000	31.37
US37503500-500/HD	3.500	+ .000 / -.003	3.500	4.250	0.500	3.500	+ .000 / -.003	4.250	+ .004 / -.000	0.531	+ .010 / -.000	19.00
US37503500-625/HD*	3.500	+ .000 / -.003	3.500	4.250	0.625	3.500	+ .000 / -.003	4.250	+ .004 / -.000	0.656	+ .010 / -.000	45.91

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

C

52

Remsa Catalog

US/HD SERIES - AU 92A

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	h1		Tol.
3/8" - Cross Section - 0.375"												
US37503750-375/HD*	3.750	+ .000 / -.003	3.750	4.500	0.375	3.750	+ .000 / -.003	4.500	+ .005 / -.000	0.406	+ .010 / -.000	22.02
US37503750-500/HD	3.750	+ .000 / -.003	3.750	4.500	0.500	3.750	+ .000 / -.003	4.500	+ .005 / -.000	0.531	+ .010 / -.000	22.02
US37503750-625/HD	3.750	+ .000 / -.003	3.750	4.500	0.625	3.750	+ .000 / -.003	4.500	+ .005 / -.000	0.656	+ .010 / -.000	22.02
US37503875-375/HD*	3.875	+ .000 / -.003	3.875	4.625	0.375	3.875	+ .000 / -.003	4.625	+ .005 / -.000	0.406	+ .010 / -.000	33.99
US37504000-375/HD*	4.000	+ .000 / -.004	4.000	4.750	0.375	4.000	+ .000 / -.004	4.750	+ .005 / -.000	0.406	+ .010 / -.000	23.89
US37504000-437/HD*	4.000	+ .000 / -.004	4.000	4.750	0.437	4.000	+ .000 / -.004	4.750	+ .005 / -.000	0.468	+ .010 / -.000	35.94
US37504000-500/HD*	4.000	+ .000 / -.004	4.000	4.750	0.500	4.000	+ .000 / -.004	4.750	+ .005 / -.000	0.531	+ .010 / -.000	23.89
US37504000-625/HD*	4.000	+ .000 / -.004	4.000	4.750	0.625	4.000	+ .000 / -.004	4.750	+ .005 / -.000	0.656	+ .010 / -.000	23.89
US37504125-500/HD*	4.125	+ .000 / -.004	4.125	4.875	0.500	4.125	+ .000 / -.004	4.875	+ .005 / -.000	0.531	+ .010 / -.000	38.64
US37504125-625/HD*	4.125	+ .000 / -.004	4.125	4.875	0.625	4.125	+ .000 / -.004	4.875	+ .005 / -.000	0.656	+ .010 / -.000	24.28
US37504250-375/HD	4.250	+ .000 / -.004	4.250	5.000	0.375	4.250	+ .000 / -.004	5.000	+ .005 / -.000	0.406	+ .010 / -.000	24.28
US37504250-500/HD	4.250	+ .000 / -.004	4.250	5.000	0.500	4.250	+ .000 / -.004	5.000	+ .005 / -.000	0.531	+ .010 / -.000	24.28
US37504250-625/HD*	4.250	+ .000 / -.004	4.250	5.000	0.625	4.250	+ .000 / -.004	5.000	+ .005 / -.000	0.656	+ .010 / -.000	31.91
US37504500-500/HD	4.500	+ .000 / -.004	4.500	5.250	0.500	4.500	+ .000 / -.004	5.250	+ .005 / -.000	0.531	+ .010 / -.000	25.06
US37504500-625/HD*	4.500	+ .000 / -.004	4.500	5.250	0.625	4.500	+ .000 / -.004	5.250	+ .005 / -.000	0.656	+ .010 / -.000	25.06
US37504625-500/HD*	4.625	+ .000 / -.004	4.625	5.375	0.500	4.625	+ .000 / -.004	5.375	+ .005 / -.000	0.531	+ .010 / -.000	26.00
US37504750-500/HD*	4.750	+ .000 / -.004	4.750	5.500	0.500	4.750	+ .000 / -.004	5.500	+ .005 / -.000	0.531	+ .010 / -.000	26.77
US37504750-625/HD*	4.750	+ .000 / -.004	4.750	5.500	0.625	4.750	+ .000 / -.004	5.500	+ .005 / -.000	0.656	+ .010 / -.000	26.77
US37504875-500/HD*	4.875	+ .000 / -.004	4.875	5.625	0.500	4.875	+ .000 / -.004	5.625	+ .005 / -.000	0.531	+ .010 / -.000	29.38
US37504875-625/HD*	4.875	+ .000 / -.004	4.875	5.625	0.625	4.875	+ .000 / -.004	5.625	+ .005 / -.000	0.656	+ .010 / -.000	45.32
US37505250-375/HD	5.250	+ .000 / -.004	5.250	6.000	0.375	5.250	+ .000 / -.004	6.000	+ .006 / -.000	0.406	+ .010 / -.000	30.95
US37505250-500/HD	5.250	+ .000 / -.004	5.250	6.000	0.500	5.250	+ .000 / -.004	6.000	+ .006 / -.000	0.531	+ .010 / -.000	30.95
US37505250-625/HD	5.250	+ .000 / -.004	5.250	6.000	0.625	5.250	+ .000 / -.004	6.000	+ .006 / -.000	0.656	+ .010 / -.000	30.95
US37505375-375/HD*	5.375	+ .000 / -.004	5.375	6.125	0.375	5.375	+ .000 / -.004	6.125	+ .006 / -.000	0.406	+ .010 / -.000	48.70
US37505375-625/HD*	5.375	+ .000 / -.004	5.375	6.125	0.625	5.375	+ .000 / -.004	6.125	+ .006 / -.000	0.656	+ .010 / -.000	79.30
US37505500-375/HD*	5.500	+ .000 / -.004	5.500	6.250	0.375	5.500	+ .000 / -.004	6.250	+ .006 / -.000	0.406	+ .010 / -.000	33.97
US37505500-500/HD*	5.500	+ .000 / -.004	5.500	6.250	0.500	5.500	+ .000 / -.004	6.250	+ .006 / -.000	0.531	+ .010 / -.000	33.97
US37505625-625/HD*	5.625	+ .000 / -.004	5.625	6.375	0.625	5.625	+ .000 / -.004	6.375	+ .006 / -.000	0.656	+ .010 / -.000	35.51
US37505750-500/HD*	5.750	+ .000 / -.004	5.750	6.500	0.500	5.750	+ .000 / -.004	6.500	+ .006 / -.000	0.531	+ .010 / -.000	37.44
US37505750-625/HD*	5.750	+ .000 / -.004	5.750	6.500	0.625	5.750	+ .000 / -.004	6.500	+ .006 / -.000	0.656	+ .010 / -.000	44.55
US37506250-500/HD	6.250	+ .000 / -.004	6.250	7.000	0.500	6.250	+ .000 / -.004	7.000	+ .006 / -.000	0.531	+ .010 / -.000	46.30
US37506250-625/HD	6.250	+ .000 / -.004	6.250	7.000	0.625	6.250	+ .000 / -.004	7.000	+ .006 / -.000	0.656	+ .010 / -.000	46.30
US37506375-625/HD*	6.375	+ .000 / -.004	6.375	7.125	0.625	6.375	+ .000 / -.004	7.125	+ .006 / -.000	0.656	+ .010 / -.000	56.74
US37506500-500/HD*	6.500	+ .000 / -.004	6.500	7.250	0.500	6.500	+ .000 / -.004	7.250	+ .006 / -.000	0.531	+ .010 / -.000	50.97
US37506500-625/HD*	6.500	+ .000 / -.004	6.500	7.250	0.625	6.500	+ .000 / -.004	7.250	+ .006 / -.000	0.656	+ .010 / -.000	50.98
US37506750-500/HD	6.750	+ .000 / -.004	6.750	7.500	0.500	6.750	+ .000 / -.004	7.500	+ .006 / -.000	0.531	+ .010 / -.000	52.41
US37507000-375/HD	7.000	+ .000 / -.004	7.000	7.750	0.375	7.000	+ .000 / -.004	7.750	+ .006 / -.000	0.406	+ .010 / -.000	60.93
US37507000-500/HD	7.000	+ .000 / -.004	7.000	7.750	0.500	7.000	+ .000 / -.004	7.750	+ .006 / -.000	0.531	+ .010 / -.000	54.39
US37507000-625/HD*	7.000	+ .000 / -.004	7.000	7.750	0.625	7.000	+ .000 / -.004	7.750	+ .006 / -.000	0.656	+ .010 / -.000	57.15
US37507250-500/HD*	7.250	+ .000 / -.004	7.250	8.000	0.500	7.250	+ .000 / -.004	8.000	+ .006 / -.000	0.531	+ .010 / -.000	59.08
US37507250-625/HD*	7.250	+ .000 / -.004	7.250	8.000	0.625	7.250	+ .000 / -.004	8.000	+ .006 / -.000	0.656	+ .010 / -.000	63.67
US37507500-500/HD*	7.500	+ .000 / -.004	7.500	8.250	0.500	7.500	+ .000 / -.004	8.250	+ .006 / -.000	0.531	+ .010 / -.000	64.18
US37507500-625/HD*	7.500	+ .000 / -.004	7.500	8.250	0.625	7.500	+ .000 / -.004	8.250	+ .006 / -.000	0.656	+ .010 / -.000	64.77
US37507750-500/HD*	7.750	+ .000 / -.004	7.750	8.500	0.500	7.750	+ .000 / -.004	8.500	+ .006 / -.000	0.531	+ .010 / -.000	61.74

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**INCH SIZE
ROD/PISTON SEALS**



C 53

Remsa Catalog

INCH SIZE
ROD/PISTON SEALS

US/HD SERIES - AU 92A

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	h1		Tol.
3/8" - Cross Section - 0.375"												
US37507750-625/HD*	7.750	+ .000 / -.004	7.750	8.500	0.625	7.750	+ .000 / -.004	8.500	+ .006 / -.000	0.656	+ .010 / -.000	66.63
US37508000-500/HD	8.000	+ .000 / -.004	8.000	8.750	0.500	8.000	+ .000 / -.004	8.750	+ .006 / -.000	0.531	+ .010 / -.000	68.57
US37508250-500/HD*	8.250	+ .000 / -.004	8.250	9.000	0.500	8.250	+ .000 / -.004	9.000	+ .006 / -.000	0.531	+ .010 / -.000	85.04
US37509000-625/HD*	9.000	+ .000 / -.004	9.000	9.750	0.625	9.000	+ .000 / -.004	9.750	+ .006 / -.000	0.656	+ .010 / -.000	86.50
US37509750-500/HD*	9.750	+ .000 / -.004	9.750	10.500	0.500	9.750	+ .000 / -.004	10.500	+ .006 / -.000	0.531	+ .010 / -.000	104.17
US37514250-500/HD*	14.250	+ .000 / -.004	14.250	15.000	0.500	14.250	+ .000 / -.004	15.000	+ .006 / -.000	0.531	+ .010 / -.000	192.53
US37514250-625/HD*	14.250	+ .000 / -.004	14.250	15.000	0.625	14.250	+ .000 / -.004	15.000	+ .006 / -.000	0.656	+ .010 / -.000	194.31
1/2" - Cross Section - 0.500"												
US50001875-625/HD*	1.875	+ .000 / -.002	1.875	2.875	0.625	1.875	+ .000 / -.002	2.875	+ .004 / -.000	0.656	+ .010 / -.000	21.62
US50002500-687/HD*	2.500	+ .000 / -.002	2.500	3.500	0.687	2.500	+ .000 / -.002	3.500	+ .004 / -.000	0.718	+ .010 / -.000	28.74
US50003000-656/HD*	3.000	+ .000 / -.003	3.000	4.000	0.656	3.000	+ .000 / -.003	4.000	+ .004 / -.000	0.687	+ .010 / -.000	32.90
US50003500-500/HD	3.500	+ .000 / -.003	3.500	4.500	0.500	3.500	+ .000 / -.003	4.500	+ .005 / -.000	0.531	+ .010 / -.000	20.04
US50003500-625/HD*	3.500	+ .000 / -.003	3.500	4.500	0.625	3.500	+ .000 / -.003	4.500	+ .005 / -.000	0.656	+ .010 / -.000	20.04
US50003500-656/HD*	3.500	+ .000 / -.003	3.500	4.500	0.656	3.500	+ .000 / -.003	4.500	+ .005 / -.000	0.687	+ .010 / -.000	46.50
US50004000-750/HD*	4.000	+ .000 / -.004	4.000	5.000	0.750	4.000	+ .000 / -.004	5.000	+ .005 / -.000	0.781	+ .010 / -.000	49.64
US50004500-500/HD	4.500	+ .000 / -.004	4.500	5.500	0.500	4.500	+ .000 / -.004	5.500	+ .005 / -.000	0.531	+ .010 / -.000	50.91
US50006000-625/HD*	6.000	+ .000 / -.004	6.000	7.000	0.625	6.000	+ .000 / -.004	7.000	+ .006 / -.000	0.656	+ .010 / -.000	47.30
US50006000-750/HD*	6.000	+ .000 / -.004	6.000	7.000	0.750	6.000	+ .000 / -.004	7.000	+ .006 / -.000	0.781	+ .010 / -.000	56.30
US50006500-500/HD*	6.500	+ .000 / -.004	6.500	7.500	0.500	6.500	+ .000 / -.004	7.500	+ .006 / -.000	0.531	+ .010 / -.000	68.40
US50006500-750/HD*	6.500	+ .000 / -.004	6.500	7.500	0.750	6.500	+ .000 / -.004	7.500	+ .006 / -.000	0.781	+ .010 / -.000	58.53
US50007000-625/HD*	7.000	+ .000 / -.004	7.000	8.000	0.625	7.000	+ .000 / -.004	8.000	+ .006 / -.000	0.656	+ .010 / -.000	61.78
US50007500-750/HD*	7.500	+ .000 / -.004	7.500	8.500	0.750	7.500	+ .000 / -.004	8.500	+ .006 / -.000	0.781	+ .010 / -.000	76.73
US50007750-750/HD*	7.750	+ .000 / -.004	7.750	8.750	0.750	7.750	+ .000 / -.004	8.750	+ .006 / -.000	0.781	+ .010 / -.000	72.70
US50008000-625/HD*	8.000	+ .000 / -.004	8.000	9.000	0.625	8.000	+ .000 / -.004	9.000	+ .006 / -.000	0.656	+ .010 / -.000	75.31
US50008000-750/HD*	8.000	+ .000 / -.004	8.000	9.000	0.750	8.000	+ .000 / -.004	9.000	+ .006 / -.000	0.781	+ .010 / -.000	84.86
US50008500-593/HD	8.500	+ .000 / -.004	8.500	9.500	0.593	8.500	+ .000 / -.004	9.500	+ .006 / -.000	0.624	+ .010 / -.000	91.83
US50008500-750/HD*	8.500	+ .000 / -.004	8.500	9.500	0.750	8.500	+ .000 / -.004	9.500	+ .006 / -.000	0.781	+ .010 / -.000	91.83
US50009000-625/HD*	9.000	+ .000 / -.004	9.000	10.000	0.625	9.000	+ .000 / -.004	10.000	+ .006 / -.000	0.656	+ .010 / -.000	99.50
US50009000-750/HD*	9.000	+ .000 / -.004	9.000	10.000	0.750	9.000	+ .000 / -.004	10.000	+ .006 / -.000	0.781	+ .010 / -.000	99.50
US50010000-593/HD	10.000	+ .000 / -.004	10.000	11.000	0.593	10.000	+ .000 / -.004	11.000	+ .006 / -.000	0.624	+ .010 / -.000	107.30
US50010000-750/HD*	10.000	+ .000 / -.004	10.000	11.000	0.750	10.000	+ .000 / -.004	11.000	+ .006 / -.000	0.781	+ .010 / -.000	104.90
US50011000-593/HD	11.000	+ .000 / -.004	11.000	12.000	0.593	11.000	+ .000 / -.004	12.000	+ .006 / -.000	0.624	+ .010 / -.000	143.74
US50011000-750/HD*	11.000	+ .000 / -.004	11.000	12.000	0.750	11.000	+ .000 / -.004	12.000	+ .006 / -.000	0.781	+ .010 / -.000	147.61
US50012000-750/HD*	12.000	+ .000 / -.004	12.000	13.000	0.750	12.000	+ .000 / -.004	13.000	+ .006 / -.000	0.781	+ .010 / -.000	168.90
US50015000-562/HD*	15.000	+ .000 / -.004	15.000	16.000	0.562	15.000	+ .000 / -.004	16.000	+ .006 / -.000	0.593	+ .010 / -.000	266.46
US50015000-625/HD*	15.000	+ .000 / -.004	15.000	16.000	0.625	15.000	+ .000 / -.004	16.000	+ .006 / -.000	0.656	+ .010 / -.000	270.40
US50015000-750/HD*	15.000	+ .000 / -.004	15.000	16.000	0.750	15.000	+ .000 / -.004	16.000	+ .006 / -.000	0.781	+ .010 / -.000	278.78
US50017000-750/HD*	17.000	+ .000 / -.004	17.000	18.000	0.750	17.000	+ .000 / -.004	18.000	+ .006 / -.000	0.781	+ .010 / -.000	284.32

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

C

54

Remsa Catalog

US/HD SERIES - AU 92A

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	d	D	H	d1	Tol.	D1	Tol.	h1		Tol.
5/8" - Cross Section - 0.625"											
US62503750-625/HD	3.750 +.000 / -.003	3.750	5.000	0.625	3.750	+.000 / -.003	5.000	+.005 / -.000	0.656	+.010 / -.000	36.76
3/4" - Cross Section - 0.750"											
US75012500-1000/HD*	12.500 +.000 / -.004	12.500	14.000	1.000	12.500	+.000 / -.004	14.000	+.006 / -.000	1.031	+.010 / -.000	168.44

**INCH SIZE
ROD/PISTON SEALS**



*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER



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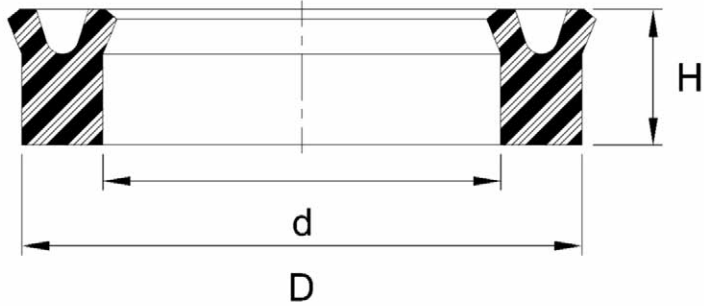
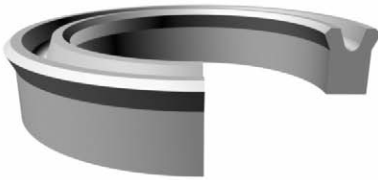
55

Remsa Catalog

INCH SIZE
ROD/PISTON SEALS

US/LD - Rod/Piston Seals

Polyurethane AU 92A



Temperature: -65/200F [-53/94C]

Pressure: 4500 PSI [310 BAR]

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$
	Tol.	d	D	H	d1	Tol.	D1	Tol.	h1	
0.093" - Cross Section - 0.093"										
US09300562-093/LD	0.562 +.000 / -.001	0.562	0.750	0.093	0.562 +.000 / -.001	0.750 +.003 / -.000	0.125 +.010 / -.000			4.09
1/8" - Cross Section - 0.125"										
US12500093-125/LD*	0.093 +.000 / -.001	0.093	0.343	0.125	0.093 +.000 / -.001	0.343 +.003 / -.000	0.156 +.010 / -.000			3.77
US12500250-250/LD	0.250 +.000 / -.001	0.250	0.500	0.250	0.250 +.000 / -.001	0.500 +.003 / -.000	0.281 +.010 / -.000			3.87
US12500312-125/LD*	0.312 +.000 / -.001	0.312	0.562	0.125	0.312 +.000 / -.001	0.562 +.003 / -.000	0.156 +.010 / -.000			3.87
US12500312-250/LD*	0.312 +.000 / -.001	0.312	0.562	0.250	0.312 +.000 / -.001	0.562 +.003 / -.000	0.281 +.010 / -.000			3.87
US12500375-250/LD	0.375 +.000 / -.001	0.375	0.625	0.250	0.375 +.000 / -.001	0.625 +.003 / -.000	0.281 +.010 / -.000			3.93
US12500437-187/LD	0.437 +.000 / -.001	0.437	0.687	0.187	0.437 +.000 / -.001	0.687 +.003 / -.000	0.218 +.010 / -.000			4.00
US12500500-125/LD	0.500 +.000 / -.001	0.500	0.750	0.125	0.500 +.000 / -.001	0.750 +.003 / -.000	0.156 +.010 / -.000			4.65
US12500500-250/LD*	0.500 +.000 / -.001	0.500	0.750	0.250	0.500 +.000 / -.001	0.750 +.003 / -.000	0.281 +.010 / -.000			4.65
US12500625-125/LD*	0.625 +.000 / -.001	0.625	0.875	0.125	0.625 +.000 / -.001	0.875 +.003 / -.000	0.156 +.010 / -.000			4.79
US12500625-187/LD*	0.625 +.000 / -.001	0.625	0.875	0.187	0.625 +.000 / -.001	0.875 +.003 / -.000	0.218 +.010 / -.000			4.79
US12500625-250/LD*	0.625 +.000 / -.001	0.625	0.875	0.250	0.625 +.000 / -.001	0.875 +.003 / -.000	0.281 +.010 / -.000			4.79
US12500750-125/LD	0.750 +.000 / -.001	0.750	1.000	0.125	0.750 +.000 / -.001	1.000 +.003 / -.000	0.156 +.010 / -.000			4.98
US12500750-187/LD	0.750 +.000 / -.001	0.750	1.000	0.187	0.750 +.000 / -.001	1.000 +.003 / -.000	0.218 +.010 / -.000			4.98
US12500812-250/LD*	0.812 +.000 / -.001	0.812	1.062	0.250	0.812 +.000 / -.001	1.062 +.003 / -.000	0.281 +.010 / -.000			5.15
US12500875-172/LD*	0.875 +.000 / -.001	0.875	1.125	0.172	0.875 +.000 / -.001	1.125 +.003 / -.000	0.203 +.010 / -.000			5.16
US12500875-250/LD*	0.875 +.000 / -.001	0.875	1.125	0.250	0.875 +.000 / -.001	1.125 +.003 / -.000	0.281 +.010 / -.000			5.29
US12501000-125/LD*	1.000 +.000 / -.001	1.000	1.250	0.125	1.000 +.000 / -.001	1.250 +.003 / -.000	0.156 +.010 / -.000			4.64
US12501000-250/LD	1.000 +.000 / -.001	1.000	1.250	0.250	1.000 +.000 / -.001	1.250 +.003 / -.000	0.281 +.010 / -.000			4.64
US12501125-187/LD*	1.125 +.000 / -.001	1.125	1.375	0.187	1.125 +.000 / -.001	1.375 +.003 / -.000	0.218 +.010 / -.000			4.80
US12501250-125/LD*	1.250 +.000 / -.001	1.250	1.500	0.125	1.250 +.000 / -.001	1.500 +.004 / -.000	0.156 +.010 / -.000			4.93
US12501250-187/LD	1.250 +.000 / -.001	1.250	1.500	0.187	1.250 +.000 / -.001	1.500 +.004 / -.000	0.218 +.010 / -.000			5.21
US12501250-250/LD	1.250 +.000 / -.001	1.250	1.500	0.250	1.250 +.000 / -.001	1.500 +.004 / -.000	0.281 +.010 / -.000			5.21
US12501375-156/LD*	1.375 +.000 / -.001	1.375	1.625	0.156	1.375 +.000 / -.001	1.625 +.004 / -.000	0.187 +.010 / -.000			5.35
US12501375-187/LD*	1.375 +.000 / -.001	1.375	1.625	0.187	1.375 +.000 / -.001	1.625 +.004 / -.000	0.218 +.010 / -.000			5.42
US12501500-187/LD	1.500 +.000 / -.002	1.500	1.750	0.187	1.500 +.000 / -.002	1.750 +.004 / -.000	0.218 +.010 / -.000			5.49
US12501500-250/LD	1.500 +.000 / -.002	1.500	1.750	0.250	1.500 +.000 / -.002	1.750 +.004 / -.000	0.281 +.010 / -.000			5.56
US12501750-125/LD	1.750 +.000 / -.002	1.750	2.000	0.125	1.750 +.000 / -.002	2.000 +.004 / -.000	0.156 +.010 / -.000			5.84
US12504750-187/LD*	4.750 +.000 / -.004	4.750	5.000	0.187	4.750 +.000 / -.004	5.000 +.005 / -.000	0.218 +.010 / -.000			17.41
US18700187-312/LD*	0.187 +.000 / -.001	0.187	0.562	0.312	0.187 +.000 / -.001	0.562 +.003 / -.000	0.343 +.010 / -.000			3.94

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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56

Remsa Catalog

US/LD SERIES - AU 92A

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.		d	D	H	d1	Tol.	D1	Tol.	h1		Tol.
3/16" - Cross Section - 0.187"												
US18700250-312/LD	0.250	+ .000 / -.001	0.250	0.625	0.312	0.250	+ .000 / -.001	0.625	+ .003 / -.000	0.343	+ .010 / -.000	3.95
US18700375-187/LD*	0.375	+ .000 / -.001	0.375	0.750	0.187	0.375	+ .000 / -.001	0.750	+ .003 / -.000	0.218	+ .010 / -.000	4.11
US18700375-312/LD*	0.375	+ .000 / -.001	0.375	0.750	0.312	0.375	+ .000 / -.001	0.750	+ .003 / -.000	0.343	+ .010 / -.000	4.19
US18700500-250/LD	0.500	+ .000 / -.001	0.500	0.875	0.250	0.500	+ .000 / -.001	0.875	+ .003 / -.000	0.281	+ .010 / -.000	4.21
US18700500-312/LD*	0.500	+ .000 / -.001	0.500	0.875	0.312	0.500	+ .000 / -.001	0.875	+ .003 / -.000	0.343	+ .010 / -.000	4.32
US18700625-250/LD	0.625	+ .000 / -.001	0.625	1.000	0.250	0.625	+ .000 / -.001	1.000	+ .003 / -.000	0.281	+ .010 / -.000	4.61
US18700625-312/LD*	0.625	+ .000 / -.001	0.625	1.000	0.312	0.625	+ .000 / -.001	1.000	+ .003 / -.000	0.343	+ .010 / -.000	4.61
US18700750-312/LD*	0.750	+ .000 / -.001	0.750	1.125	0.312	0.750	+ .000 / -.001	1.125	+ .003 / -.000	0.343	+ .010 / -.000	4.74
US18700812-312/LD*	0.812	+ .000 / -.001	0.812	1.187	0.312	0.812	+ .000 / -.001	1.187	+ .003 / -.000	0.343	+ .010 / -.000	4.96
US18700875-250/LD	0.875	+ .000 / -.001	0.875	1.250	0.250	0.875	+ .000 / -.001	1.250	+ .003 / -.000	0.281	+ .010 / -.000	5.07
US18700875-312/LD*	0.875	+ .000 / -.001	0.875	1.250	0.312	0.875	+ .000 / -.001	1.250	+ .003 / -.000	0.343	+ .010 / -.000	5.16
US18701000-187/LD	1.000	+ .000 / -.001	1.000	1.375	0.187	1.000	+ .000 / -.001	1.375	+ .003 / -.000	0.218	+ .010 / -.000	5.27
US18701000-312/LD*	1.000	+ .000 / -.001	1.000	1.375	0.312	1.000	+ .000 / -.001	1.375	+ .003 / -.000	0.343	+ .010 / -.000	5.27
US18701125-187/LD	1.125	+ .000 / -.001	1.125	1.500	0.187	1.125	+ .000 / -.001	1.500	+ .004 / -.000	0.218	+ .010 / -.000	5.33
US18701125-250/LD	1.125	+ .000 / -.001	1.125	1.500	0.250	1.125	+ .000 / -.001	1.500	+ .004 / -.000	0.281	+ .010 / -.000	5.39
US18701250-375/LD*	1.250	+ .000 / -.001	1.250	1.625	0.375	1.250	+ .000 / -.001	1.625	+ .004 / -.000	0.406	+ .010 / -.000	5.46
US18701312-312/LD*	1.312	+ .000 / -.001	1.312	1.687	0.312	1.312	+ .000 / -.001	1.687	+ .004 / -.000	0.343	+ .010 / -.000	5.81
US18701375-312/LD	1.375	+ .000 / -.001	1.375	1.750	0.312	1.375	+ .000 / -.001	1.750	+ .004 / -.000	0.343	+ .010 / -.000	6.01
US18701500-187/LD	1.500	+ .000 / -.002	1.500	1.875	0.187	1.500	+ .000 / -.002	1.875	+ .004 / -.000	0.218	+ .010 / -.000	6.08
US18701500-312/LD	1.500	+ .000 / -.002	1.500	1.875	0.312	1.500	+ .000 / -.002	1.875	+ .004 / -.000	0.343	+ .010 / -.000	6.16
US18701500-375/LD*	1.500	+ .000 / -.002	1.500	1.875	0.375	1.500	+ .000 / -.002	1.875	+ .004 / -.000	0.406	+ .010 / -.000	6.24
US18701625-187/LD	1.625	+ .000 / -.002	1.625	2.000	0.187	1.625	+ .000 / -.002	2.000	+ .004 / -.000	0.218	+ .010 / -.000	6.25
US18701625-250/LD	1.625	+ .000 / -.002	1.625	2.000	0.250	1.625	+ .000 / -.002	2.000	+ .004 / -.000	0.281	+ .010 / -.000	6.33
US18701625-312/LD	1.625	+ .000 / -.002	1.625	2.000	0.312	1.625	+ .000 / -.002	2.000	+ .004 / -.000	0.343	+ .010 / -.000	6.42
US18701625-375/LD*	1.625	+ .000 / -.002	1.625	2.000	0.375	1.625	+ .000 / -.002	2.000	+ .004 / -.000	0.406	+ .010 / -.000	6.51
US18701750-187/LD*	1.750	+ .000 / -.002	1.750	2.125	0.187	1.750	+ .000 / -.002	2.125	+ .004 / -.000	0.218	+ .010 / -.000	6.54
US18701750-250/LD	1.750	+ .000 / -.002	1.750	2.125	0.250	1.750	+ .000 / -.002	2.125	+ .004 / -.000	0.281	+ .010 / -.000	6.64
US18701750-312/LD*	1.750	+ .000 / -.002	1.750	2.125	0.312	1.750	+ .000 / -.002	2.125	+ .004 / -.000	0.343	+ .010 / -.000	6.73
US18701750-375/LD	1.750	+ .000 / -.002	1.750	2.125	0.375	1.750	+ .000 / -.002	2.125	+ .004 / -.000	0.406	+ .010 / -.000	6.82
US18701875-280/LD*	1.875	+ .000 / -.002	1.875	2.250	0.280	1.875	+ .000 / -.002	2.250	+ .004 / -.000	0.311	+ .010 / -.000	6.91
US18702000-250/LD	2.000	+ .000 / -.002	2.000	2.375	0.250	2.000	+ .000 / -.002	2.375	+ .004 / -.000	0.281	+ .010 / -.000	7.16
US18702000-312/LD*	2.000	+ .000 / -.002	2.000	2.375	0.312	2.000	+ .000 / -.002	2.375	+ .004 / -.000	0.343	+ .010 / -.000	7.16
US18702000-375/LD	2.000	+ .000 / -.002	2.000	2.375	0.375	2.000	+ .000 / -.002	2.375	+ .004 / -.000	0.406	+ .010 / -.000	7.16
US18702125-187/LD*	2.125	+ .000 / -.002	2.125	2.500	0.187	2.125	+ .000 / -.002	2.500	+ .004 / -.000	0.218	+ .010 / -.000	7.61
US18702125-312/LD	2.125	+ .000 / -.002	2.125	2.500	0.312	2.125	+ .000 / -.002	2.500	+ .004 / -.000	0.343	+ .010 / -.000	7.61
US18702250-312/LD	2.250	+ .000 / -.002	2.250	2.625	0.312	2.250	+ .000 / -.002	2.625	+ .004 / -.000	0.343	+ .010 / -.000	8.06
US18702500-312/LD	2.500	+ .000 / -.002	2.500	2.875	0.312	2.500	+ .000 / -.002	2.875	+ .004 / -.000	0.343	+ .010 / -.000	8.95
US18702500-375/LD	2.500	+ .000 / -.002	2.500	2.875	0.375	2.500	+ .000 / -.002	2.875	+ .004 / -.000	0.406	+ .010 / -.000	8.95
US18702625-375/LD*	2.625	+ .000 / -.002	2.625	3.000	0.375	2.625	+ .000 / -.002	3.000	+ .004 / -.000	0.406	+ .010 / -.000	9.40
US18703000-375/LD*	3.000	+ .000 / -.003	3.000	3.375	0.375	3.000	+ .000 / -.003	3.375	+ .004 / -.000	0.406	+ .010 / -.000	9.67
US18703125-375/LD*	3.125	+ .000 / -.003	3.125	3.500	0.375	3.125	+ .000 / -.003	3.500	+ .004 / -.000	0.406	+ .010 / -.000	10.63
US18703500-375/LD*	3.500	+ .000 / -.003	3.500	3.875	0.375	3.500	+ .000 / -.003	3.875	+ .004 / -.000	0.406	+ .010 / -.000	12.54
US18703625-187/LD*	3.625	+ .000 / -.003	3.625	4.000	0.187	3.625	+ .000 / -.003	4.000	+ .004 / -.000	0.218	+ .010 / -.000	12.98
US18703625-250/LD*	3.625	+ .000 / -.003	3.625	4.000	0.250	3.625	+ .000 / -.003	4.000	+ .004 / -.000	0.281	+ .010 / -.000	12.98

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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57

**INCH SIZE
ROD/PISTON SEALS**



Remsa Catalog

INCH SIZE
ROD/PISTON SEALS

US/LD SERIES - AU 92A

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	h1		Tol.
3/16" - Cross Section - 0.187"												
US18703625-375/LD	3.625	+ .000 / -.003	3.625	4.000	0.375	3.625	+ .000 / -.003	4.000	+ .004 / -.000	0.406	+ .010 / -.000	12.98
US18703875-375/LD*	3.875	+ .000 / -.003	3.875	4.250	0.375	3.875	+ .000 / -.003	4.250	+ .004 / -.000	0.406	+ .010 / -.000	14.16
US18704000-375/LD*	4.000	+ .000 / -.004	4.000	4.375	0.375	4.000	+ .000 / -.004	4.375	+ .004 / -.000	0.406	+ .010 / -.000	14.83
US18705000-375/LD*	5.000	+ .000 / -.004	5.000	5.375	0.375	5.000	+ .000 / -.004	5.375	+ .005 / -.000	0.406	+ .010 / -.000	18.61
US18705500-375/LD*	5.500	+ .000 / -.004	5.500	5.875	0.375	5.500	+ .000 / -.004	5.875	+ .005 / -.000	0.406	+ .010 / -.000	21.32
1/4" - Cross Section - 0.250"												
US25000250-312/LD*	0.250	+ .000 / -.001	0.250	0.750	0.312	0.250	+ .000 / -.001	0.750	+ .003 / -.000	0.343	+ .010 / -.000	5.06
US25000312-312/LD*	0.312	+ .000 / -.001	0.312	0.812	0.312	0.312	+ .000 / -.001	0.812	+ .003 / -.000	0.343	+ .010 / -.000	5.24
US25000312-375/LD*	0.312	+ .000 / -.001	0.312	0.812	0.375	0.312	+ .000 / -.001	0.812	+ .003 / -.000	0.406	+ .010 / -.000	5.24
US25000375-312/LD*	0.375	+ .000 / -.001	0.375	0.875	0.312	0.375	+ .000 / -.001	0.875	+ .003 / -.000	0.343	+ .010 / -.000	5.31
US25000500-250/LD*	0.500	+ .000 / -.001	0.500	1.000	0.250	0.500	+ .000 / -.001	1.000	+ .003 / -.000	0.281	+ .010 / -.000	5.46
US25000562-250/LD*	0.562	+ .000 / -.001	0.562	1.062	0.250	0.562	+ .000 / -.001	1.062	+ .003 / -.000	0.281	+ .010 / -.000	5.57
US25000625-375/LD*	0.625	+ .000 / -.001	0.625	1.125	0.375	0.625	+ .000 / -.001	1.125	+ .003 / -.000	0.406	+ .010 / -.000	5.69
US25000750-250/LD*	0.750	+ .000 / -.001	0.750	1.250	0.250	0.750	+ .000 / -.001	1.250	+ .003 / -.000	0.281	+ .010 / -.000	5.76
US25000750-375/LD*	0.750	+ .000 / -.001	0.750	1.250	0.375	0.750	+ .000 / -.001	1.250	+ .003 / -.000	0.406	+ .010 / -.000	5.76
US25001000-250/LD*	1.000	+ .000 / -.001	1.000	1.500	0.250	1.000	+ .000 / -.001	1.500	+ .004 / -.000	0.281	+ .010 / -.000	5.27
US25001000-375/LD	1.000	+ .000 / -.001	1.000	1.500	0.375	1.000	+ .000 / -.001	1.500	+ .004 / -.000	0.406	+ .010 / -.000	5.27
US25001125-250/LD	1.125	+ .000 / -.001	1.125	1.625	0.250	1.125	+ .000 / -.001	1.625	+ .004 / -.000	0.281	+ .010 / -.000	5.39
US25001187-250/LD	1.187	+ .000 / -.001	1.187	1.687	0.250	1.187	+ .000 / -.001	1.687	+ .004 / -.000	0.281	+ .010 / -.000	5.50
US25001250-250/LD*	1.250	+ .000 / -.001	1.250	1.750	0.250	1.250	+ .000 / -.001	1.750	+ .004 / -.000	0.281	+ .010 / -.000	5.79
US25001250-375/LD*	1.250	+ .000 / -.001	1.250	1.750	0.375	1.250	+ .000 / -.001	1.750	+ .004 / -.000	0.406	+ .010 / -.000	5.79
US25001375-375/LD*	1.375	+ .000 / -.001	1.375	1.875	0.375	1.375	+ .000 / -.001	1.875	+ .004 / -.000	0.406	+ .010 / -.000	6.37
US25001500-312/LD	1.500	+ .000 / -.002	1.500	2.000	0.312	1.500	+ .000 / -.002	2.000	+ .004 / -.000	0.343	+ .010 / -.000	6.64
US25001500-375/LD*	1.500	+ .000 / -.002	1.500	2.000	0.375	1.500	+ .000 / -.002	2.000	+ .004 / -.000	0.406	+ .010 / -.000	6.64
US25001750-375/LD*	1.750	+ .000 / -.002	1.750	2.250	0.375	1.750	+ .000 / -.002	2.250	+ .004 / -.000	0.406	+ .010 / -.000	7.37
US25002000-375/LD*	2.000	+ .000 / -.002	2.000	2.500	0.375	2.000	+ .000 / -.002	2.500	+ .004 / -.000	0.406	+ .010 / -.000	7.59
US25002250-375/LD*	2.250	+ .000 / -.002	2.250	2.750	0.375	2.250	+ .000 / -.002	2.750	+ .004 / -.000	0.406	+ .010 / -.000	8.53
US25002375-375/LD	2.375	+ .000 / -.002	2.375	2.875	0.375	2.375	+ .000 / -.002	2.875	+ .004 / -.000	0.406	+ .010 / -.000	9.01
US25002500-312/LD	2.500	+ .000 / -.002	2.500	3.000	0.312	2.500	+ .000 / -.002	3.000	+ .004 / -.000	0.343	+ .010 / -.000	9.48
US25002500-375/LD*	2.500	+ .000 / -.002	2.500	3.000	0.375	2.500	+ .000 / -.002	3.000	+ .004 / -.000	0.406	+ .010 / -.000	9.48
US25002750-250/LD*	2.750	+ .000 / -.002	2.750	3.250	0.250	2.750	+ .000 / -.002	3.250	+ .004 / -.000	0.281	+ .010 / -.000	10.43
US25002750-375/LD*	2.750	+ .000 / -.002	2.750	3.250	0.375	2.750	+ .000 / -.002	3.250	+ .004 / -.000	0.406	+ .010 / -.000	10.43
US25003000-375/LD*	3.000	+ .000 / -.003	3.000	3.500	0.375	3.000	+ .000 / -.003	3.500	+ .004 / -.000	0.406	+ .010 / -.000	11.38
US25003250-375/LD*	3.250	+ .000 / -.003	3.250	3.750	0.375	3.250	+ .000 / -.003	3.750	+ .004 / -.000	0.406	+ .010 / -.000	12.33
US25003500-375/LD*	3.500	+ .000 / -.003	3.500	4.000	0.375	3.500	+ .000 / -.003	4.000	+ .004 / -.000	0.406	+ .010 / -.000	13.27
US25003750-375/LD	3.750	+ .000 / -.003	3.750	4.250	0.375	3.750	+ .000 / -.003	4.250	+ .004 / -.000	0.406	+ .010 / -.000	14.22
US25004000-375/LD*	4.000	+ .000 / -.004	4.000	4.500	0.375	4.000	+ .000 / -.004	4.500	+ .005 / -.000	0.406	+ .010 / -.000	14.83
US25004250-562/LD*	4.250	+ .000 / -.004	4.250	4.750	0.562	4.250	+ .000 / -.004	4.750	+ .005 / -.000	0.593	+ .010 / -.000	15.76
US25004500-375/LD	4.500	+ .000 / -.004	4.500	5.000	0.375	4.500	+ .000 / -.004	5.000	+ .005 / -.000	0.406	+ .010 / -.000	16.69
US25004500-562/LD*	4.500	+ .000 / -.004	4.500	5.000	0.562	4.500	+ .000 / -.004	5.000	+ .005 / -.000	0.593	+ .010 / -.000	16.69
US25005000-375/LD	5.000	+ .000 / -.004	5.000	5.500	0.375	5.000	+ .000 / -.004	5.500	+ .005 / -.000	0.406	+ .010 / -.000	20.02
US25005500-375/LD	5.500	+ .000 / -.004	5.500	6.000	0.375	5.500	+ .000 / -.004	6.000	+ .006 / -.000	0.406	+ .010 / -.000	20.92

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

C

58

Remsa Catalog

US/LD SERIES - AU 92A

**INCH SIZE
ROD/PISTON SEALS**

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	h1		Tol.
1/4" - Cross Section - 0.250"												
US25005750-562/LD	5.750	+ .000 / -.004	5.750	6.250	0.562	5.750	+ .000 / -.004	6.250	+ .006 / -.000	0.593	+ .010 / -.000	23.48
US25006000-562/LD*	6.000	+ .000 / -.004	6.000	6.500	0.562	6.000	+ .000 / -.004	6.500	+ .006 / -.000	0.593	+ .010 / -.000	24.53
US25006500-562/LD*	6.500	+ .000 / -.004	6.500	7.000	0.562	6.500	+ .000 / -.004	7.000	+ .006 / -.000	0.593	+ .010 / -.000	26.57
US25007500-250/LD	7.500	+ .000 / -.004	7.500	8.000	0.250	7.500	+ .000 / -.004	8.000	+ .006 / -.000	0.281	+ .010 / -.000	31.29
US25007500-562/LD*	7.500	+ .000 / -.004	7.500	8.000	0.562	7.500	+ .000 / -.004	8.000	+ .006 / -.000	0.593	+ .010 / -.000	31.29
5/16" - Cross Section - 0.312"												
US31201250-375/LD	1.250	+ .000 / -.001	1.250	1.875	0.375	1.250	+ .000 / -.001	1.875	+ .004 / -.000	0.406	+ .010 / -.000	6.64
US31201375-312/LD	1.375	+ .000 / -.001	1.375	2.000	0.312	1.375	+ .000 / -.001	2.000	+ .004 / -.000	0.343	+ .010 / -.000	6.95
US31201500-312/LD*	1.500	+ .000 / -.002	1.500	2.125	0.312	1.500	+ .000 / -.002	2.125	+ .004 / -.000	0.343	+ .010 / -.000	7.59
US31201750-312/LD*	1.750	+ .000 / -.002	1.750	2.375	0.312	1.750	+ .000 / -.002	2.375	+ .004 / -.000	0.343	+ .010 / -.000	8.41
US31201875-312/LD*	1.875	+ .000 / -.002	1.875	2.500	0.312	1.875	+ .000 / -.002	2.500	+ .004 / -.000	0.343	+ .010 / -.000	9.01
US31201875-500/LD*	1.875	+ .000 / -.002	1.875	2.500	0.500	1.875	+ .000 / -.002	2.500	+ .004 / -.000	0.531	+ .010 / -.000	9.01
US31202000-375/LD*	2.000	+ .000 / -.002	2.000	2.625	0.375	2.000	+ .000 / -.002	2.625	+ .004 / -.000	0.406	+ .010 / -.000	9.44
US31202250-500/LD*	2.250	+ .000 / -.002	2.250	2.875	0.500	2.250	+ .000 / -.002	2.875	+ .004 / -.000	0.531	+ .010 / -.000	10.62
US31202500-375/LD*	2.500	+ .000 / -.002	2.500	3.125	0.375	2.500	+ .000 / -.002	3.125	+ .004 / -.000	0.406	+ .010 / -.000	11.80
US31202625-500/LD	2.625	+ .000 / -.002	2.625	3.250	0.500	2.625	+ .000 / -.002	3.250	+ .004 / -.000	0.531	+ .010 / -.000	12.39
US31203125-500/LD	3.125	+ .000 / -.003	3.125	3.750	0.500	3.125	+ .000 / -.003	3.750	+ .004 / -.000	0.531	+ .010 / -.000	13.17
US31203875-500/LD*	3.875	+ .000 / -.003	3.875	4.500	0.500	3.875	+ .000 / -.003	4.500	+ .005 / -.000	0.531	+ .010 / -.000	14.37
US31204375-375/LD*	4.375	+ .000 / -.004	4.375	5.000	0.375	4.375	+ .000 / -.004	5.000	+ .005 / -.000	0.406	+ .010 / -.000	18.44
US31204375-562/LD*	4.375	+ .000 / -.004	4.375	5.000	0.562	4.375	+ .000 / -.004	5.000	+ .005 / -.000	0.593	+ .010 / -.000	18.44
US31205375-375/LD*	5.375	+ .000 / -.004	5.375	6.000	0.375	5.375	+ .000 / -.004	6.000	+ .006 / -.000	0.406	+ .010 / -.000	23.78
US31205375-596/LD*	5.375	+ .000 / -.004	5.375	6.000	0.596	5.375	+ .000 / -.004	6.000	+ .006 / -.000	0.627	+ .010 / -.000	24.26
US31205375-625/LD*	5.375	+ .000 / -.004	5.375	6.000	0.625	5.375	+ .000 / -.004	6.000	+ .006 / -.000	0.656	+ .010 / -.000	23.78
US31207375-312/LD*	7.375	+ .000 / -.004	7.375	8.000	0.312	7.375	+ .000 / -.004	8.000	+ .006 / -.000	0.343	+ .010 / -.000	34.19
3/8" - Cross Section - 0.375"												
US37502250-625/LD	2.250	+ .000 / -.002	2.250	3.000	0.625	2.250	+ .000 / -.002	3.000	+ .004 / -.000	0.656	+ .010 / -.000	13.94
US37502750-375/LD	2.750	+ .000 / -.002	2.750	3.500	0.375	2.750	+ .000 / -.002	3.500	+ .004 / -.000	0.406	+ .010 / -.000	16.22
US37502750-625/LD*	2.750	+ .000 / -.002	2.750	3.500	0.625	2.750	+ .000 / -.002	3.500	+ .004 / -.000	0.656	+ .010 / -.000	16.22
US37503250-375/LD	3.250	+ .000 / -.003	3.250	4.000	0.375	3.250	+ .000 / -.003	4.000	+ .004 / -.000	0.406	+ .010 / -.000	19.17
US37503250-437/LD*	3.250	+ .000 / -.003	3.250	4.000	0.437	3.250	+ .000 / -.003	4.000	+ .004 / -.000	0.468	+ .010 / -.000	19.17
US37503250-625/LD	3.250	+ .000 / -.003	3.250	4.000	0.625	3.250	+ .000 / -.003	4.000	+ .004 / -.000	0.656	+ .010 / -.000	19.17
US37503750-375/LD	3.750	+ .000 / -.003	3.750	4.500	0.375	3.750	+ .000 / -.003	4.500	+ .005 / -.000	0.406	+ .010 / -.000	22.12
US37504000-500/LD	4.000	+ .000 / -.004	4.000	4.750	0.500	4.000	+ .000 / -.004	4.750	+ .005 / -.000	0.531	+ .010 / -.000	22.76
US37504000-625/LD*	4.000	+ .000 / -.004	4.000	4.750	0.625	4.000	+ .000 / -.004	4.750	+ .005 / -.000	0.656	+ .010 / -.000	22.76
US37504250-375/LD*	4.250	+ .000 / -.004	4.250	5.000	0.375	4.250	+ .000 / -.004	5.000	+ .005 / -.000	0.406	+ .010 / -.000	24.18
US37504250-500/LD*	4.250	+ .000 / -.004	4.250	5.000	0.500	4.250	+ .000 / -.004	5.000	+ .005 / -.000	0.531	+ .010 / -.000	24.18
US37504250-625/LD*	4.250	+ .000 / -.004	4.250	5.000	0.625	4.250	+ .000 / -.004	5.000	+ .005 / -.000	0.656	+ .010 / -.000	24.18
US37504500-500/LD*	4.500	+ .000 / -.004	4.500	5.250	0.500	4.500	+ .000 / -.004	5.250	+ .005 / -.000	0.531	+ .010 / -.000	25.60
US37504750-625/LD*	4.750	+ .000 / -.004	4.750	5.500	0.625	4.750	+ .000 / -.004	5.500	+ .005 / -.000	0.656	+ .010 / -.000	27.02
US37505000-500/LD*	5.000	+ .000 / -.004	5.000	5.750	0.500	5.000	+ .000 / -.004	5.750	+ .005 / -.000	0.531	+ .010 / -.000	27.39

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER



C 59

Remsa Catalog

INCH SIZE
ROD/PISTON SEALS

US/LD SERIES - AU 92A

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	h1		Tol.
3/8" - Cross Section - 0.375"												
US37505250-375/LD*	5.250	+ .000 / -.004	5.250	6.000	0.375	5.250	+ .000 / -.004	6.000	+ .006 / -.000	0.406	+ .010 / -.000	28.76
US37505750-500/LD*	5.750	+ .000 / -.004	5.750	6.500	0.500	5.750	+ .000 / -.004	6.500	+ .006 / -.000	0.531	+ .010 / -.000	31.50
US37506250-375/LD	6.250	+ .000 / -.004	6.250	7.000	0.375	6.250	+ .000 / -.004	7.000	+ .006 / -.000	0.406	+ .010 / -.000	32.39
US37506250-625/LD	6.250	+ .000 / -.004	6.250	7.000	0.625	6.250	+ .000 / -.004	7.000	+ .006 / -.000	0.656	+ .010 / -.000	32.39
US37506750-500/LD*	6.750	+ .000 / -.004	6.750	7.500	0.500	6.750	+ .000 / -.004	7.500	+ .006 / -.000	0.531	+ .010 / -.000	34.99
US37507250-625/LD	7.250	+ .000 / -.004	7.250	8.000	0.625	7.250	+ .000 / -.004	8.000	+ .006 / -.000	0.656	+ .010 / -.000	37.39
US37507500-500/LD*	7.500	+ .000 / -.004	7.500	8.250	0.500	7.500	+ .000 / -.004	8.250	+ .006 / -.000	0.531	+ .010 / -.000	37.93
1/2" - Cross Section - 0.500"												
US50004000-625/LD*	4.000	+ .000 / -.004	4.000	5.000	0.625	4.000	+ .000 / -.004	5.000	+ .005 / -.000	0.656	+ .010 / -.000	31.18
US50007000-750/LD	7.000	+ .000 / -.004	7.000	8.000	0.750	7.000	+ .000 / -.004	8.000	+ .006 / -.000	0.781	+ .010 / -.000	45.72
5/8" - Cross Section - 0.625"												
US62504250-750/LD*	4.250	+ .000 / -.004	4.250	5.500	0.750	4.250	+ .000 / -.004	5.500	+ .005 / -.000	0.781	+ .010 / -.000	37.61
US62505250-750/LD*	5.250	+ .000 / -.004	5.250	6.500	0.750	5.250	+ .000 / -.004	6.500	+ .006 / -.000	0.781	+ .010 / -.000	46.46



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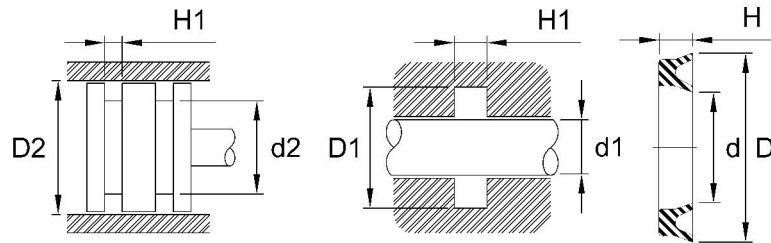
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AN6226 - Rod/Piston Seals

Nitrile NBR 80A

FPM

Nitroxile



NBR: Temperature: -40/250F [-40/121C]
FPM: Temperature: -20/400F [-29/204C]
NITRO: Temperature: -40/250F [-40/121C]

Pressure: 800 PSI [55 BAR]

Ref. Number	Nominal Seal Dimensions			Housing Dimensions							\$	
				Rod Diameter/Piston Groove			Gland Diameter/Cylinder Bore			Groove Width		
	d	D	H	DIM.	d1 - Tol.	d2 - Tol.	DIM.	D1 - Tol.	D2 - Tol.	H1		Tol.
AN6226-01	0.125	0.500	0.187	0.125	+0.00 / -.001	+0.00 / -.002	0.500	+0.002 / -.000	+0.003 / -.000	0.218	+0.010 / -.010	1.37
AN6226-02*	0.187	0.562	0.187	0.187	+0.00 / -.001	+0.00 / -.002	0.562	+0.002 / -.000	+0.003 / -.000	0.218	+0.010 / -.010	1.37
AN6226-03	0.250	0.625	0.187	0.250	+0.00 / -.001	+0.00 / -.002	0.625	+0.002 / -.000	+0.003 / -.000	0.218	+0.010 / -.010	1.43
AN6226-04	0.312	0.687	0.187	0.315	+0.00 / -.001	+0.00 / -.002	0.687	+0.002 / -.000	+0.003 / -.000	0.218	+0.010 / -.010	1.43
AN6226-05	0.375	0.750	0.187	0.375	+0.00 / -.001	+0.00 / -.002	0.750	+0.002 / -.000	+0.003 / -.000	0.218	+0.010 / -.010	1.43
AN6226-06	0.437	0.812	0.187	0.437	+0.00 / -.001	+0.00 / -.002	0.812	+0.002 / -.000	+0.003 / -.000	0.218	+0.010 / -.010	1.59
AN6226-07	0.500	0.875	0.187	0.500	+0.00 / -.001	+0.00 / -.002	0.875	+0.002 / -.000	+0.003 / -.000	0.218	+0.010 / -.010	1.65
AN6226-07/V	0.500	0.875	0.187	0.500	+0.00 / -.001	+0.00 / -.002	0.875	+0.002 / -.000	+0.003 / -.000	0.218	+0.010 / -.010	4.08
AN6226-08	0.250	0.750	0.250	0.250	+0.00 / -.002	+0.00 / -.003	0.750	+0.003 / -.000	+0.003 / -.000	0.281	+0.010 / -.010	1.75
AN6226-09	0.312	0.812	0.250	0.312	+0.00 / -.002	+0.00 / -.003	0.812	+0.003 / -.000	+0.003 / -.000	0.281	+0.010 / -.010	1.75
AN6226-10	0.375	0.875	0.250	0.375	+0.00 / -.002	+0.00 / -.003	0.875	+0.003 / -.000	+0.003 / -.000	0.281	+0.010 / -.010	1.75
AN6226-11	0.437	0.937	0.250	0.437	+0.00 / -.002	+0.00 / -.003	0.937	+0.003 / -.000	+0.003 / -.000	0.281	+0.010 / -.010	1.75
AN6226-12	0.500	1.000	0.250	0.500	+0.00 / -.002	+0.00 / -.003	1.000	+0.003 / -.000	+0.003 / -.000	0.281	+0.010 / -.010	1.86
AN6226-13	0.562	1.062	0.250	0.562	+0.00 / -.002	+0.00 / -.003	1.062	+0.003 / -.000	+0.003 / -.000	0.281	+0.010 / -.010	1.86
AN6226-14	0.625	1.125	0.250	0.625	+0.00 / -.002	+0.00 / -.003	1.125	+0.003 / -.000	+0.003 / -.000	0.281	+0.010 / -.010	1.86
AN6226-15	0.687	1.187	0.250	0.687	+0.00 / -.002	+0.00 / -.003	1.187	+0.003 / -.000	+0.003 / -.000	0.281	+0.010 / -.010	1.86
AN6226-16	0.750	1.250	0.250	0.750	+0.00 / -.002	+0.00 / -.003	1.250	+0.003 / -.000	+0.003 / -.000	0.281	+0.010 / -.010	2.00
AN6226-16/V	0.750	1.250	0.250	0.750	+0.00 / -.002	+0.00 / -.003	1.250	+0.003 / -.000	+0.003 / -.000	0.281	+0.010 / -.010	11.87
AN6226-17	0.812	1.312	0.250	0.812	+0.00 / -.002	+0.00 / -.003	1.312	+0.003 / -.000	+0.003 / -.000	0.281	+0.010 / -.010	2.00
AN6226-18	0.875	1.375	0.250	0.875	+0.00 / -.002	+0.00 / -.003	1.375	+0.003 / -.000	+0.003 / -.000	0.281	+0.010 / -.010	2.00
AN6226-19	0.937	1.437	0.250	0.937	+0.00 / -.002	+0.00 / -.003	1.437	+0.003 / -.000	+0.003 / -.000	0.281	+0.010 / -.010	2.00
AN6226-20	1.000	1.500	0.250	1.000	+0.00 / -.002	+0.00 / -.003	1.500	+0.003 / -.000	+0.003 / -.000	0.281	+0.010 / -.010	2.08
AN6226-20/V	1.000	1.500	0.250	1.000	+0.00 / -.002	+0.00 / -.003	1.500	+0.003 / -.000	+0.003 / -.000	0.281	+0.010 / -.010	13.88
AN6226-21	1.062	1.562	0.250	1.062	+0.00 / -.002	+0.00 / -.003	1.562	+0.003 / -.000	+0.003 / -.000	0.281	+0.010 / -.010	2.14
AN6226-22	1.125	1.625	0.250	1.125	+0.00 / -.002	+0.00 / -.003	1.625	+0.003 / -.000	+0.003 / -.000	0.281	+0.010 / -.010	2.14
AN6226-23	1.187	1.687	0.250	1.187	+0.00 / -.002	+0.00 / -.003	1.687	+0.003 / -.000	+0.003 / -.000	0.281	+0.010 / -.010	2.14
AN6226-24	1.250	1.750	0.250	1.250	+0.00 / -.002	+0.00 / -.003	1.750	+0.003 / -.000	+0.003 / -.000	0.281	+0.010 / -.010	2.14
AN6226-25	1.250	1.875	0.312	1.250	+0.00 / -.001	+0.00 / -.004	1.875	+0.004 / -.000	+0.003 / -.000	0.343	+0.010 / -.010	2.30
AN6226-26	1.375	2.000	0.312	1.375	+0.00 / -.002	+0.00 / -.004	2.000	+0.004 / -.000	+0.003 / -.000	0.343	+0.010 / -.010	2.45
AN6226-27	1.500	2.125	0.312	1.500	+0.00 / -.002	+0.00 / -.004	2.125	+0.004 / -.000	+0.003 / -.000	0.343	+0.010 / -.010	2.53
AN6226-28	1.625	2.250	0.312	1.625	+0.00 / -.002	+0.00 / -.004	2.250	+0.004 / -.000	+0.003 / -.000	0.343	+0.010 / -.010	2.56
AN6226-29	1.750	2.375	0.312	1.750	+0.00 / -.002	+0.00 / -.004	2.375	+0.004 / -.000	+0.003 / -.000	0.343	+0.010 / -.010	2.59
AN6226-30	1.875	2.500	0.312	1.875	+0.00 / -.002	+0.00 / -.004	2.500	+0.004 / -.000	+0.003 / -.000	0.343	+0.010 / -.010	2.67
AN6226-31	2.000	2.625	0.312	2.000	+0.00 / -.002	+0.00 / -.004	2.625	+0.004 / -.000	+0.003 / -.000	0.343	+0.010 / -.010	2.76
AN6226-32	2.125	2.750	0.312	2.125	+0.00 / -.002	+0.00 / -.004	2.750	+0.004 / -.000	+0.003 / -.000	0.343	+0.010 / -.010	2.89
AN6226-33	2.250	2.875	0.312	2.250	+0.00 / -.002	+0.00 / -.004	2.875	+0.004 / -.000	+0.003 / -.000	0.343	+0.010 / -.010	2.93

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Remsa Catalog

INCH SIZE
ROD/PISTON SEALS

AN6226 - NBR 80A, FPM, NITROXILE

Ref. Number	Nominal Seal Dimensions			Housing Dimensions							\$	
				Rod Diameter/Piston Groove			Gland Diameter/Cylinder Bore			Groove Width		
	d	D	H	DIM.	d1 - Tol.	d2 - Tol.	DIM.	D1 - Tol.	D2 - Tol.	H1		Tol.
AN6226-34	2.375	3.000	0.312	2.375	+0.00 / -.002	+0.00 / -.004	3.000	+0.004 / -.000	+0.003 / -.000	0.343	+0.010 / -.010	3.11
AN6226-34/V	2.375	3.000	0.312	2.375	+0.00 / -.002	+0.00 / -.004	3.000	+0.004 / -.000	+0.003 / -.000	0.343	+0.010 / -.010	21.84
AN6226-35	2.500	3.125	0.312	2.500	+0.00 / -.002	+0.00 / -.004	3.125	+0.004 / -.000	+0.003 / -.000	0.343	+0.010 / -.010	3.29
AN6226-36	2.500	3.250	0.375	2.500	+0.00 / -.002	+0.00 / -.004	3.250	+0.005 / -.000	+0.004 / -.000	0.406	+0.010 / -.010	3.39
AN6226-37	2.625	3.375	0.375	2.625	+0.00 / -.002	+0.00 / -.005	3.375	+0.005 / -.000	+0.004 / -.000	0.406	+0.010 / -.010	3.56
AN6226-38	2.750	3.500	0.375	2.750	+0.00 / -.002	+0.00 / -.005	3.500	+0.005 / -.000	+0.004 / -.000	0.406	+0.010 / -.010	3.60
AN6226-39*	2.875	3.625	0.375	2.875	+0.00 / -.002	+0.00 / -.005	3.625	+0.005 / -.000	+0.004 / -.000	0.406	+0.010 / -.010	3.71
AN6226-40	3.000	3.750	0.375	3.000	+0.00 / -.002	+0.00 / -.005	3.750	+0.005 / -.000	+0.004 / -.000	0.406	+0.010 / -.010	3.79
AN6226-41	0.125	0.375	0.125	0.125	+0.00 / -.001	+0.00 / -.001	0.375	+0.002 / -.000	+0.003 / -.000	0.156	+0.010 / -.010	1.37
AN6226-42	0.187	0.437	0.125	0.187	+0.00 / -.001	+0.00 / -.001	0.437	+0.002 / -.000	+0.003 / -.000	0.156	+0.010 / -.010	1.37
AN6226-43	0.250	0.500	0.125	0.250	+0.00 / -.001	+0.00 / -.001	0.500	+0.002 / -.000	+0.003 / -.000	0.156	+0.010 / -.010	1.37
AN6226-44	0.312	0.562	0.125	0.312	+0.00 / -.001	+0.00 / -.001	0.562	+0.002 / -.000	+0.003 / -.000	0.156	+0.010 / -.010	1.37
AN6226-45	0.375	0.625	0.125	0.375	+0.00 / -.001	+0.00 / -.001	0.625	+0.002 / -.000	+0.003 / -.000	0.156	+0.010 / -.010	1.43
AN6226-46	0.437	0.687	0.125	0.437	+0.00 / -.001	+0.00 / -.001	0.687	+0.002 / -.000	+0.003 / -.000	0.156	+0.010 / -.010	1.50
AN6226-47	0.500	0.750	0.125	0.500	+0.00 / -.001	+0.00 / -.001	0.750	+0.002 / -.000	+0.003 / -.000	0.156	+0.010 / -.010	1.50
AN6226-48	0.625	1.000	0.187	0.625	+0.00 / -.002	+0.00 / -.002	1.000	+0.002 / -.000	+0.003 / -.000	0.218	+0.010 / -.010	1.86
AN6226-48/NX	0.625	1.000	0.187	0.625	+0.00 / -.002	+0.00 / -.002	1.000	+0.002 / -.000	+0.003 / -.000	0.218	+0.010 / -.010	18.86
AN6226-48/V	0.625	1.000	0.187	0.625	+0.00 / -.002	+0.00 / -.002	1.000	+0.002 / -.000	+0.003 / -.000	0.218	+0.010 / -.010	4.09
AN6226-49	0.750	1.125	0.187	0.750	+0.00 / -.002	+0.00 / -.002	1.125	+0.002 / -.000	+0.003 / -.000	0.218	+0.010 / -.010	1.86
AN6226-50	0.875	1.250	0.187	0.875	+0.00 / -.002	+0.00 / -.002	1.250	+0.002 / -.000	+0.003 / -.000	0.218	+0.010 / -.010	2.00
AN6226-51	1.000	1.375	0.187	1.000	+0.00 / -.002	+0.00 / -.001	1.375	+0.002 / -.000	+0.004 / -.000	0.218	+0.010 / -.010	2.00
AN6226-52	1.125	1.500	0.187	1.125	+0.00 / -.002	+0.00 / -.001	1.500	+0.002 / -.000	+0.004 / -.000	0.218	+0.010 / -.010	2.03
AN6226-53	1.250	1.625	0.187	1.250	+0.00 / -.002	+0.00 / -.001	1.625	+0.002 / -.000	+0.004 / -.000	0.218	+0.010 / -.010	2.03
AN6226-60	3.250	4.000	0.375	3.250	+0.00 / -.003	+0.00 / -.005	4.000	+0.005 / -.000	+0.004 / -.000	0.406	+0.010 / -.010	5.38
AN6226-63*	3.750	4.500	0.375	2.750	+0.00 / -.003	+0.00 / -.005	4.500	+0.005 / -.000	+0.004 / -.000	0.406	+0.010 / -.010	7.07
AN6226-65	4.250	5.000	0.375	4.250	+0.00 / -.005	+0.00 / -.005	5.000	+0.005 / -.000	+0.004 / -.000	0.406	+0.010 / -.010	8.84
AN6226-70	5.125	6.000	0.437	5.125	+0.00 / -.005	+0.00 / -.005	6.000	+0.005 / -.000	+0.004 / -.000	0.468	+0.010 / -.010	25.33
AN6226-75	6.125	7.000	0.437	6.125	+0.00 / -.005	+0.00 / -.005	7.000	+0.005 / -.000	+0.004 / -.000	0.468	+0.010 / -.010	37.55
AN6226-80	7.000	8.000	0.500	7.000	+0.00 / -.005	+0.00 / -.007	8.000	+0.007 / -.000	+0.005 / -.000	0.531	+0.010 / -.010	20.45
AN6226-81*	7.500	8.250	0.375	7.500	+0.00 / -.005	+0.00 / -.007	8.250	+0.007 / -.000	+0.005 / -.000	0.406	+0.010 / -.010	26.30
AN6226-82	8.000	9.000	0.500	8.000	+0.00 / -.005	+0.00 / -.007	9.000	+0.007 / -.000	+0.005 / -.000	0.531	+0.010 / -.010	26.58
AN6226-85	9.000	10.000	0.500	9.000	+0.00 / -.005	+0.00 / -.007	10.000	+0.007 / -.000	+0.005 / -.000	0.531	+0.010 / -.010	30.48
AN6226-90	11.000	12.000	0.500	11.000	+0.00 / -.005	+0.00 / -.007	12.000	+0.007 / -.000	+0.005 / -.000	0.531	+0.010 / -.010	32.76
AN6226-95*	13.000	14.000	0.500	13.000	+0.00 / -.005	+0.00 / -.007	14.000	+0.007 / -.000	+0.005 / -.000	0.531	+0.010 / -.010	41.69

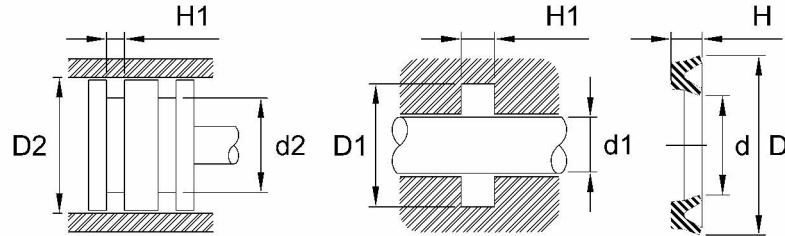
*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

C

62

8400 - Rod/Piston Seals

Nitrile NBR 80A
FPM
Nitroxile
EPDM



NBR Temperature: -40/250F [-40/121C] **Pressure: 1250 PSI [86 BAR]**
FPM Temperature: -20/400F [-29/204C] **EPDM Temperature: -65/300F [-54/149C]**
Nitroxile Temperature: -40/250F [-40/121C]

Ref. Number	Nominal Seal Dimensions			Housing Dimensions						\$		
				Rod Diameter/Piston Groove			Gland Diameter/Cylinder Bore				Groove Width	
	d	D	H	DIM.	d1 - Tol.	d2 - Tol.	DIM.	D1 - Tol.	D2 - Tol.		H1	Tol.
1/16" - Cross Section - 0.062"												
840200125/N*	0.125	0.250	0.062	0.125	+0.000 / -0.001	+0.000 / -0.001	0.250	+0.002 / -0.000	+0.002 / -0.000	0.093	+0.010 / -0.010	O/R
840200187/N*	0.187	0.312	0.062	0.187	+0.000 / -0.001	+0.000 / -0.001	0.312	+0.002 / -0.000	+0.002 / -0.000	0.093	+0.010 / -0.010	O/R
840200250/N*	0.250	0.375	0.062	0.250	+0.000 / -0.001	+0.000 / -0.001	0.375	+0.002 / -0.000	+0.002 / -0.000	0.093	+0.010 / -0.010	O/R
3/32" - Cross Section - 0.093"												
840300125/N	0.125	0.312	0.093	0.125	+0.000 / -0.001	+0.000 / -0.001	0.312	+0.002 / -0.000	+0.002 / -0.000	0.125	+0.010 / -0.010	1.85
840300187/N	0.187	0.375	0.093	0.187	+0.000 / -0.001	+0.000 / -0.001	0.375	+0.002 / -0.000	+0.002 / -0.000	0.125	+0.010 / -0.010	1.85
840300250/N	0.250	0.437	0.093	0.250	+0.000 / -0.001	+0.000 / -0.001	0.437	+0.002 / -0.000	+0.002 / -0.000	0.125	+0.010 / -0.010	1.85
840300312/N	0.312	0.500	0.093	0.312	+0.000 / -0.001	+0.000 / -0.001	0.500	+0.002 / -0.000	+0.002 / -0.000	0.125	+0.010 / -0.010	1.85
840300375/N	0.375	0.562	0.093	0.375	+0.000 / -0.001	+0.000 / -0.001	0.562	+0.002 / -0.000	+0.002 / -0.000	0.125	+0.010 / -0.010	2.03
840300437/N	0.437	0.625	0.093	0.437	+0.000 / -0.001	+0.000 / -0.001	0.625	+0.002 / -0.000	+0.002 / -0.000	0.125	+0.010 / -0.010	1.85
840300562/N	0.562	0.750	0.093	0.562	+0.000 / -0.001	+0.000 / -0.001	0.750	+0.002 / -0.000	+0.002 / -0.000	0.125	+0.010 / -0.010	1.85
840300625/N	0.625	0.812	0.093	0.625	+0.000 / -0.001	+0.000 / -0.001	0.812	+0.002 / -0.000	+0.002 / -0.000	0.125	+0.010 / -0.010	1.85
1/8" - Cross Section - 0.125"												
840400187/N	0.187	0.437	0.125	0.187	+0.000 / -0.001	+0.002 / -0.000	0.437	+0.002 / -0.000	+0.002 / -0.000	0.156	+0.010 / -0.010	1.85
840400250/N	0.250	0.500	0.125	0.250	+0.000 / -0.001	+0.002 / -0.000	0.500	+0.002 / -0.000	+0.002 / -0.000	0.156	+0.010 / -0.010	1.85
840400250/V	0.250	0.500	0.125	0.250	+0.000 / -0.001	+0.002 / -0.000	0.500	+0.002 / -0.000	+0.002 / -0.000	0.156	+0.010 / -0.010	12.58
840400312/N	0.312	0.562	0.125	0.312	+0.000 / -0.001	+0.002 / -0.000	0.562	+0.002 / -0.000	+0.002 / -0.000	0.156	+0.010 / -0.010	1.98
840400375/N	0.375	0.625	0.125	0.375	+0.000 / -0.001	+0.002 / -0.000	0.625	+0.002 / -0.000	+0.002 / -0.000	0.156	+0.010 / -0.010	1.85
840400437/N	0.437	0.687	0.125	0.437	+0.000 / -0.001	+0.002 / -0.000	0.687	+0.002 / -0.000	+0.002 / -0.000	0.156	+0.010 / -0.010	1.85
840400500/N	0.500	0.750	0.125	0.500	+0.000 / -0.001	+0.002 / -0.000	0.750	+0.002 / -0.000	+0.002 / -0.000	0.156	+0.010 / -0.010	1.85
840400500/NX	0.500	0.750	0.125	0.500	+0.000 / -0.001	+0.002 / -0.000	0.750	+0.002 / -0.000	+0.002 / -0.000	0.156	+0.010 / -0.010	14.51
840400500/V	0.500	0.750	0.125	0.500	+0.000 / -0.001	+0.002 / -0.000	0.750	+0.002 / -0.000	+0.002 / -0.000	0.156	+0.010 / -0.010	6.87
840400562/N	0.562	0.812	0.125	0.562	+0.000 / -0.001	+0.002 / -0.000	0.812	+0.002 / -0.000	+0.002 / -0.000	0.156	+0.010 / -0.010	1.85
840400625/E	0.625	0.875	0.125	0.625	+0.000 / -0.001	+0.002 / -0.000	0.875	+0.002 / -0.000	+0.002 / -0.000	0.156	+0.010 / -0.010	3.21
840400625/N	0.625	0.875	0.125	0.625	+0.000 / -0.001	+0.002 / -0.000	0.875	+0.002 / -0.000	+0.002 / -0.000	0.156	+0.010 / -0.010	1.85
840400625/NX	0.625	0.875	0.125	0.625	+0.000 / -0.001	+0.002 / -0.000	0.875	+0.002 / -0.000	+0.002 / -0.000	0.156	+0.010 / -0.010	16.93
840400625/V	0.625	0.875	0.125	0.625	+0.000 / -0.001	+0.002 / -0.000	0.875	+0.002 / -0.000	+0.002 / -0.000	0.156	+0.010 / -0.010	8.40
840400687/N	0.687	0.937	0.125	0.687	+0.000 / -0.001	+0.002 / -0.000	0.937	+0.002 / -0.000	+0.002 / -0.000	0.156	+0.010 / -0.010	1.85
840400750/E	0.750	1.000	0.125	0.750	+0.000 / -0.001	+0.002 / -0.000	1.000	+0.002 / -0.000	+0.002 / -0.000	0.156	+0.010 / -0.010	3.94

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER



Remsa Catalog

INCH SIZE
ROD/PISTON SEALS

8400/N SERIES - NBR 80A, FPM, NITROXILE, EPDM

Ref. Number	Nominal Seal Dimensions			Housing Dimensions						\$		
				Rod Diameter/Piston Groove			Gland Diameter/Cylinder Bore				Groove Width	
	d	D	H	DIM.	d1 - Tol.	d2 - Tol.	DIM.	D1 - Tol.	D2 - Tol.		H1	Tol.
1/8" - Cross Section - 0.125"												
840400750/N	0.750	1.000	0.125	0.750	+ .000 / -.001	+ .002 / -.000	1.000	+ .002 / -.000	+ .002 / -.000	0.156	+ .010 / -.010	1.85
840400750/NX	0.750	1.000	0.125	0.750	+ .000 / -.001	+ .002 / -.000	1.000	+ .002 / -.000	+ .002 / -.000	0.156	+ .010 / -.010	18.66
840400750/V	0.750	1.000	0.125	0.750	+ .000 / -.001	+ .002 / -.000	1.000	+ .002 / -.000	+ .002 / -.000	0.156	+ .010 / -.010	11.59
840400812/N	0.812	1.062	0.125	0.812	+ .000 / -.001	+ .002 / -.000	1.062	+ .002 / -.000	+ .002 / -.000	0.156	+ .010 / -.010	2.00
840400875/N	0.875	1.125	0.125	0.875	+ .000 / -.001	+ .002 / -.000	1.125	+ .002 / -.000	+ .002 / -.000	0.156	+ .010 / -.010	2.00
840400937/N	0.937	1.187	0.125	0.937	+ .000 / -.001	+ .002 / -.000	1.187	+ .002 / -.000	+ .002 / -.000	0.156	+ .010 / -.010	2.01
840401000/N	1.000	1.250	0.125	1.000	+ .000 / -.001	+ .002 / -.000	1.250	+ .002 / -.000	+ .002 / -.000	0.156	+ .010 / -.010	2.00
840401000/V	1.000	1.250	0.125	1.000	+ .000 / -.001	+ .002 / -.000	1.250	+ .002 / -.000	+ .002 / -.000	0.156	+ .010 / -.010	12.62
840401125/N	1.125	1.375	0.125	1.125	+ .000 / -.001	+ .002 / -.000	1.375	+ .002 / -.000	+ .002 / -.000	0.156	+ .010 / -.010	2.07
840401250/N	1.250	1.500	0.125	1.250	+ .000 / -.001	+ .002 / -.000	1.500	+ .002 / -.000	+ .002 / -.000	0.156	+ .010 / -.010	2.34
840401375/N	1.375	1.625	0.125	1.375	+ .000 / -.001	+ .002 / -.000	1.625	+ .002 / -.000	+ .002 / -.000	0.156	+ .010 / -.010	2.07
840401500/N*	1.500	1.750	0.125	1.500	+ .000 / -.001	+ .002 / -.000	1.750	+ .002 / -.000	+ .002 / -.000	0.156	+ .010 / -.010	2.07
5/32" - Cross Section - 0.156"												
840500500/N	0.500	0.812	0.156	0.500	+ .000 / -.001	+ .002 / -.000	0.812	+ .002 / -.000	+ .002 / -.000	0.187	+ .010 / -.010	2.07
840500687/N*	0.687	1.000	0.156	0.687	+ .000 / -.001	+ .002 / -.000	1.000	+ .002 / -.000	+ .002 / -.000	0.187	+ .010 / -.010	2.15
840500750/N*	0.750	1.062	0.156	0.750	+ .000 / -.001	+ .002 / -.000	1.062	+ .002 / -.000	+ .002 / -.000	0.187	+ .010 / -.010	2.15
840500937/N	0.937	1.250	0.156	0.937	+ .000 / -.001	+ .002 / -.000	1.250	+ .002 / -.000	+ .002 / -.000	0.187	+ .010 / -.010	2.15
840501000/N	1.000	1.312	0.156	1.000	+ .000 / -.001	+ .002 / -.000	1.312	+ .002 / -.000	+ .002 / -.000	0.187	+ .010 / -.010	2.19
840501000/V	1.000	1.312	0.156	1.000	+ .000 / -.001	+ .002 / -.000	1.312	+ .002 / -.000	+ .002 / -.000	0.187	+ .010 / -.010	14.19
840501062/N	1.062	1.375	0.156	1.062	+ .000 / -.001	+ .002 / -.000	1.375	+ .002 / -.000	+ .002 / -.000	0.187	+ .010 / -.010	2.22
840501125/N*	1.125	1.437	0.156	1.125	+ .000 / -.001	+ .002 / -.000	1.437	+ .002 / -.000	+ .002 / -.000	0.187	+ .010 / -.010	2.43
840501187/N	1.187	1.500	0.156	1.187	+ .000 / -.001	+ .002 / -.000	1.500	+ .002 / -.000	+ .002 / -.000	0.187	+ .010 / -.010	2.30
840501187/V	1.187	1.500	0.156	1.187	+ .000 / -.001	+ .002 / -.000	1.500	+ .002 / -.000	+ .002 / -.000	0.187	+ .010 / -.010	14.90
840501250/N	1.250	1.562	0.156	1.250	+ .000 / -.001	+ .002 / -.000	1.562	+ .002 / -.000	+ .002 / -.000	0.187	+ .010 / -.010	2.45
840501250/V*	1.250	1.562	0.156	1.250	+ .000 / -.001	+ .002 / -.000	1.562	+ .002 / -.000	+ .002 / -.000	0.187	+ .010 / -.010	19.95
840501312/N	1.312	1.625	0.156	1.312	+ .000 / -.001	+ .002 / -.000	1.625	+ .002 / -.000	+ .002 / -.000	0.187	+ .010 / -.010	2.67
840501375/N	1.375	1.687	0.156	1.375	+ .000 / -.001	+ .002 / -.000	1.687	+ .002 / -.000	+ .002 / -.000	0.187	+ .010 / -.010	2.59
840501375/V	1.375	1.687	0.156	1.375	+ .000 / -.001	+ .002 / -.000	1.687	+ .002 / -.000	+ .002 / -.000	0.187	+ .010 / -.010	16.31
840501437/N	1.437	1.750	0.156	1.437	+ .000 / -.001	+ .002 / -.000	1.750	+ .002 / -.000	+ .002 / -.000	0.187	+ .010 / -.010	2.59
840501500/N	1.500	1.812	0.156	1.500	+ .000 / -.001	+ .002 / -.000	1.812	+ .002 / -.000	+ .002 / -.000	0.187	+ .010 / -.010	2.66
3/16" - Cross Section - 0.187"												
840600250/N*	0.250	0.625	0.187	0.250	+ .000 / -.002	+ .000 / -.002	0.625	+ .002 / -.000	+ .002 / -.000	0.218	+ .010 / -.010	2.20
840600625/N*	0.625	1.000	0.187	0.625	+ .000 / -.002	+ .000 / -.002	1.000	+ .002 / -.000	+ .002 / -.000	0.218	+ .010 / -.010	2.13
840600750/N*	0.750	1.125	0.187	0.750	+ .000 / -.002	+ .000 / -.002	1.125	+ .002 / -.000	+ .002 / -.000	0.218	+ .010 / -.010	2.13
840600875/N*	0.875	1.250	0.187	0.875	+ .000 / -.002	+ .000 / -.002	1.250	+ .002 / -.000	+ .002 / -.000	0.218	+ .010 / -.010	2.29
840601000/N	1.000	1.375	0.187	1.000	+ .000 / -.002	+ .000 / -.002	1.375	+ .002 / -.000	+ .002 / -.000	0.218	+ .010 / -.010	2.23
840601250/N*	1.250	1.625	0.187	1.250	+ .000 / -.002	+ .000 / -.002	1.625	+ .002 / -.000	+ .002 / -.000	0.218	+ .010 / -.010	2.23
840601375/N	1.375	1.750	0.187	1.375	+ .000 / -.002	+ .000 / -.002	1.750	+ .002 / -.000	+ .002 / -.000	0.218	+ .010 / -.010	2.47
840601375/NX	1.375	1.750	0.187	1.375	+ .000 / -.002	+ .000 / -.002	1.750	+ .002 / -.000	+ .002 / -.000	0.218	+ .010 / -.010	16.72
840601375/V	1.375	1.750	0.187	1.375	+ .000 / -.002	+ .000 / -.002	1.750	+ .002 / -.000	+ .002 / -.000	0.218	+ .010 / -.010	22.14

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

C

64

8400/N SERIES - NBR 80A, FPM, NITROXILE, EPDM

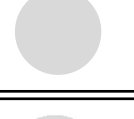
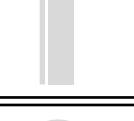
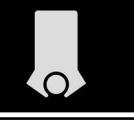
**INCH SIZE
ROD/PISTON SEALS**

Ref. Number	Nominal Seal Dimensions			Housing Dimensions							\$	
				Rod Diameter/Piston Groove			Gland Diameter/Cylinder Bore			Groove Width		
	d	D	H	DIM.	d1 - Tol.	d2 - Tol.	DIM.	D1 - Tol.	D2 - Tol.	H1		Tol.
3/16" - Cross Section - 0.187"												
840601500/N	1.500	1.875	0.187	1.500	+ .000 / -.002	+ .000 / -.002	1.875	+ .002 / -.000	+ .002 / -.000	0.218	+ .010 / -.010	2.47
840601625/N	1.625	2.000	0.187	1.625	+ .000 / -.002	+ .000 / -.002	2.000	+ .002 / -.000	+ .002 / -.000	0.218	+ .010 / -.010	2.59
840601625/V	1.625	2.000	0.187	1.625	+ .000 / -.002	+ .000 / -.002	2.000	+ .002 / -.000	+ .002 / -.000	0.218	+ .010 / -.010	17.42
840601750/N	1.750	2.125	0.187	1.750	+ .000 / -.002	+ .000 / -.002	2.125	+ .002 / -.000	+ .002 / -.000	0.218	+ .010 / -.010	2.59
840601750/V	1.750	2.125	0.187	1.750	+ .000 / -.002	+ .000 / -.002	2.125	+ .002 / -.000	+ .002 / -.000	0.218	+ .010 / -.010	18.15
840601875/N	1.875	2.250	0.187	1.875	+ .000 / -.002	+ .000 / -.002	2.250	+ .002 / -.000	+ .002 / -.000	0.218	+ .010 / -.010	2.59
840601875/V	1.875	2.250	0.187	1.875	+ .000 / -.002	+ .000 / -.002	2.250	+ .002 / -.000	+ .002 / -.000	0.218	+ .010 / -.010	19.46
840602000/N	2.000	2.375	0.187	2.000	+ .000 / -.002	+ .000 / -.002	2.375	+ .002 / -.000	+ .002 / -.000	0.218	+ .010 / -.010	2.80
840602000/V	2.000	2.375	0.187	2.000	+ .000 / -.002	+ .000 / -.002	2.375	+ .002 / -.000	+ .002 / -.000	0.218	+ .010 / -.010	18.61
840602125/N	2.125	2.500	0.187	2.125	+ .000 / -.002	+ .000 / -.002	2.500	+ .002 / -.000	+ .002 / -.000	0.218	+ .010 / -.010	2.80
840602125/V	2.125	2.500	0.187	2.125	+ .000 / -.002	+ .000 / -.002	2.500	+ .002 / -.000	+ .002 / -.000	0.218	+ .010 / -.010	18.61
840602250/N	2.250	2.625	0.187	2.250	+ .000 / -.002	+ .000 / -.002	2.625	+ .002 / -.000	+ .002 / -.000	0.218	+ .010 / -.010	2.98
840602375/N	2.375	2.750	0.187	2.375	+ .000 / -.002	+ .000 / -.002	2.750	+ .002 / -.000	+ .002 / -.000	0.218	+ .010 / -.010	2.80
840602500/N	2.500	2.875	0.187	2.500	+ .000 / -.002	+ .000 / -.002	2.875	+ .002 / -.000	+ .002 / -.000	0.218	+ .010 / -.010	3.96
840602500/V	2.500	2.875	0.187	2.500	+ .000 / -.002	+ .000 / -.002	2.875	+ .002 / -.000	+ .002 / -.000	0.218	+ .010 / -.010	21.71
840602625/N	2.625	3.000	0.187	2.625	+ .000 / -.002	+ .000 / -.002	3.000	+ .002 / -.000	+ .002 / -.000	0.218	+ .010 / -.010	3.50
840602750/N	2.750	3.125	0.187	2.750	+ .000 / -.002	+ .000 / -.002	3.125	+ .002 / -.000	+ .002 / -.000	0.218	+ .010 / -.010	3.69
840602875/N	2.875	3.250	0.187	2.875	+ .000 / -.002	+ .000 / -.002	3.250	+ .002 / -.000	+ .002 / -.000	0.218	+ .010 / -.010	3.71
840603000/N	3.000	3.375	0.187	3.000	+ .000 / -.002	+ .000 / -.002	3.375	+ .002 / -.000	+ .002 / -.000	0.218	+ .010 / -.010	2.33
840603250/N*	3.250	3.625	0.187	3.250	+ .000 / -.002	+ .000 / -.002	3.625	+ .002 / -.000	+ .002 / -.000	0.218	+ .010 / -.010	6.44
840603375/N*	3.375	3.750	0.187	3.375	+ .000 / -.002	+ .000 / -.002	3.750	+ .002 / -.000	+ .002 / -.000	0.218	+ .010 / -.010	6.55
7/32" - Cross Section - 0.218"												
840701937/N*	1.937	2.375	0.218	1.937	+ .000 / -.002	+ .000 / -.002	2.375	+ .002 / -.000	+ .002 / -.000	0.250	+ .010 / -.010	3.89
840702500/N	2.500	2.937	0.218	2.500	+ .000 / -.002	+ .000 / -.002	2.937	+ .002 / -.000	+ .002 / -.000	0.250	+ .010 / -.010	3.85
840702500/V	2.500	2.937	0.218	2.500	+ .000 / -.002	+ .000 / -.002	2.937	+ .002 / -.000	+ .002 / -.000	0.250	+ .010 / -.010	20.47
840702562/N	2.562	3.000	0.218	2.562	+ .000 / -.002	+ .000 / -.002	3.000	+ .002 / -.000	+ .002 / -.000	0.250	+ .010 / -.010	4.05
840702687/N	2.687	3.125	0.218	2.687	+ .000 / -.002	+ .000 / -.002	3.125	+ .002 / -.000	+ .002 / -.000	0.250	+ .010 / -.010	4.65
840702750/N	2.750	3.187	0.218	2.750	+ .000 / -.002	+ .000 / -.002	3.187	+ .002 / -.000	+ .002 / -.000	0.250	+ .010 / -.010	4.47
840702812/N	2.812	3.250	0.218	2.812	+ .000 / -.002	+ .000 / -.002	3.250	+ .002 / -.000	+ .002 / -.000	0.250	+ .010 / -.010	4.69
840702812/V	2.812	3.250	0.218	2.812	+ .000 / -.002	+ .000 / -.002	3.250	+ .002 / -.000	+ .002 / -.000	0.250	+ .010 / -.010	21.28
840703000/N	3.000	3.437	0.218	3.000	+ .000 / -.002	+ .000 / -.002	3.437	+ .002 / -.000	+ .002 / -.000	0.250	+ .010 / -.010	5.72
840703000/V	3.000	3.437	0.218	3.000	+ .000 / -.002	+ .000 / -.002	3.437	+ .002 / -.000	+ .002 / -.000	0.250	+ .010 / -.010	22.90
840703062/N	3.062	3.500	0.218	3.062	+ .000 / -.002	+ .000 / -.002	3.500	+ .002 / -.000	+ .002 / -.000	0.250	+ .010 / -.010	6.55
840703312/N*	3.312	3.750	0.218	3.312	+ .000 / -.002	+ .000 / -.002	3.750	+ .002 / -.000	+ .002 / -.000	0.250	+ .010 / -.010	7.22
1/4" - Cross Section - 0.250"												
840800937/N*	0.937	1.437	0.250	0.937	+ .000 / -.002	+ .000 / -.003	1.437	+ .003 / -.000	+ .003 / -.000	0.281	+ .010 / -.010	3.50
840801000/N	1.000	1.500	0.250	1.000	+ .000 / -.002	+ .000 / -.003	1.500	+ .003 / -.000	+ .003 / -.000	0.281	+ .010 / -.010	3.82
840801375/N*	1.375	1.875	0.250	1.375	+ .000 / -.002	+ .000 / -.003	1.875	+ .003 / -.000	+ .003 / -.000	0.281	+ .010 / -.010	3.86
840801750/N*	1.750	2.250	0.250	1.750	+ .000 / -.002	+ .000 / -.003	2.250	+ .003 / -.000	+ .003 / -.000	0.281	+ .010 / -.010	4.05
840802000/N	2.000	2.500	0.250	2.000	+ .000 / -.002	+ .000 / -.003	2.500	+ .003 / -.000	+ .003 / -.000	0.281	+ .010 / -.010	4.47

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65



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INCH SIZE
ROD/PISTON SEALS

8400/N SERIES - NBR 80A, FPM, NITROXILE, EPDM

Ref. Number	Nominal Seal Dimensions			Housing Dimensions							\$	
				Rod Diameter/Piston Groove			Gland Diameter/Cylinder Bore			Groove Width		
	d	D	H	DIM.	d1 - Tol.	d2 - Tol.	DIM.	D1 - Tol.	D2 - Tol.	H1		Tol.
1/4" - Cross Section - 0.250"												
840802500/N	2.500	3.000	0.250	2.500	+ .000 / -.002	+ .000 / -.003	3.000	+ .003 / -.000	+ .003 / -.000	0.281	+ .010 / -.010	4.70
840802750/N	2.750	3.250	0.250	2.750	+ .000 / -.002	+ .000 / -.003	3.250	+ .003 / -.000	+ .003 / -.000	0.281	+ .010 / -.010	4.94
840803375/N*	3.375	3.875	0.250	3.375	+ .000 / -.002	+ .000 / -.003	3.875	+ .003 / -.000	+ .003 / -.000	0.281	+ .010 / -.010	5.15
840803500/N	3.500	4.000	0.250	3.500	+ .000 / -.002	+ .000 / -.003	4.000	+ .003 / -.000	+ .003 / -.000	0.281	+ .010 / -.010	4.89
840803500/V	3.500	4.000	0.250	3.500	+ .000 / -.002	+ .000 / -.003	4.000	+ .003 / -.000	+ .003 / -.000	0.281	+ .010 / -.010	23.35
840803750/N	3.750	4.250	0.250	3.750	+ .000 / -.002	+ .000 / -.003	4.250	+ .003 / -.000	+ .003 / -.000	0.281	+ .010 / -.010	5.14
840804000/N	4.000	4.500	0.250	4.000	+ .000 / -.002	+ .000 / -.003	4.500	+ .003 / -.000	+ .003 / -.000	0.281	+ .010 / -.010	5.29
840804000/V	4.000	4.500	0.250	4.000	+ .000 / -.002	+ .000 / -.003	4.500	+ .003 / -.000	+ .003 / -.000	0.281	+ .010 / -.010	29.26
840804250/N	4.250	4.750	0.250	4.250	+ .000 / -.002	+ .000 / -.003	4.750	+ .003 / -.000	+ .003 / -.000	0.281	+ .010 / -.010	5.70
840804500/N	4.500	5.000	0.250	4.500	+ .000 / -.002	+ .000 / -.003	5.000	+ .003 / -.000	+ .003 / -.000	0.281	+ .010 / -.010	5.84
840804500/NX	4.500	5.000	0.250	4.500	+ .000 / -.002	+ .000 / -.003	5.000	+ .003 / -.000	+ .003 / -.000	0.281	+ .010 / -.010	71.41
840804500/V	4.500	5.000	0.250	4.500	+ .000 / -.002	+ .000 / -.003	5.000	+ .003 / -.000	+ .003 / -.000	0.281	+ .010 / -.010	32.96
840804750/N	4.750	5.250	0.250	4.750	+ .000 / -.002	+ .000 / -.003	5.250	+ .003 / -.000	+ .003 / -.000	0.281	+ .010 / -.010	10.40
9/32" - Cross Section - 0.281"												
840904437/N	4.437	5.000	0.281	4.437	+ .000 / -.002	+ .000 / -.003	5.000	+ .000 / -.003	+ .003 / -.000	0.312	+ .010 / -.010	10.55
840904437/V	4.437	5.000	0.281	4.437	+ .000 / -.002	+ .000 / -.003	5.000	+ .000 / -.003	+ .003 / -.000	0.312	+ .010 / -.010	34.13
840904562/N*	4.562	5.125	0.281	4.562	+ .000 / -.002	+ .000 / -.003	5.125	+ .000 / -.003	+ .003 / -.000	0.312	+ .010 / -.010	24.69
840905000/N	5.000	5.562	0.281	5.000	+ .000 / -.002	+ .000 / -.003	5.562	+ .000 / -.003	+ .003 / -.000	0.312	+ .010 / -.010	20.45
840905000/V	5.000	5.562	0.281	5.000	+ .000 / -.002	+ .000 / -.003	5.562	+ .000 / -.003	+ .003 / -.000	0.312	+ .010 / -.010	37.83
840905437/N	5.437	6.000	0.281	5.437	+ .000 / -.002	+ .000 / -.003	6.000	+ .000 / -.003	+ .003 / -.000	0.312	+ .010 / -.010	12.10
840905437/V	5.437	6.000	0.281	5.437	+ .000 / -.002	+ .000 / -.003	6.000	+ .000 / -.003	+ .003 / -.000	0.312	+ .010 / -.010	41.46
840905937/N	5.937	6.500	0.281	5.937	+ .000 / -.002	+ .000 / -.003	6.500	+ .000 / -.003	+ .003 / -.000	0.312	+ .010 / -.010	8.81
840906437/N*	6.437	7.000	0.281	6.437	+ .000 / -.002	+ .000 / -.003	7.000	+ .000 / -.003	+ .003 / -.000	0.312	+ .010 / -.010	8.16
5/16" - Cross Section - 0.312"												
841002375/N*	2.375	3.000	0.312	2.375	+ .000 / -.002	+ .000 / -.004	3.000	+ .004 / -.000	+ .003 / -.000	0.344	+ .010 / -.010	7.91
841002375/NX	2.375	3.000	0.312	2.375	+ .000 / -.002	+ .000 / -.004	3.000	+ .004 / -.000	+ .003 / -.000	0.344	+ .010 / -.010	34.85
841004375/N	4.375	5.000	0.312	4.375	+ .000 / -.002	+ .000 / -.004	5.000	+ .004 / -.000	+ .003 / -.000	0.344	+ .010 / -.010	7.33
841005125/N	5.125	5.750	0.312	5.125	+ .000 / -.002	+ .000 / -.004	5.750	+ .004 / -.000	+ .003 / -.000	0.344	+ .010 / -.010	9.16
841005375/N	5.375	6.000	0.312	5.375	+ .000 / -.002	+ .000 / -.004	6.000	+ .004 / -.000	+ .003 / -.000	0.344	+ .010 / -.010	10.98
841005375/V	5.375	6.000	0.312	5.375	+ .000 / -.002	+ .000 / -.004	6.000	+ .004 / -.000	+ .003 / -.000	0.344	+ .010 / -.010	47.58
841005500/N	5.500	6.125	0.312	5.500	+ .000 / -.002	+ .000 / -.004	6.125	+ .004 / -.000	+ .003 / -.000	0.344	+ .010 / -.010	14.43
841005500/V	5.500	6.125	0.312	5.500	+ .000 / -.002	+ .000 / -.004	6.125	+ .004 / -.000	+ .003 / -.000	0.344	+ .010 / -.010	62.51
841006000/N*	6.000	6.625	0.312	6.000	+ .000 / -.002	+ .000 / -.004	6.625	+ .004 / -.000	+ .003 / -.000	0.344	+ .010 / -.010	17.57
841006375/N	6.375	7.000	0.312	6.375	+ .000 / -.002	+ .000 / -.004	7.000	+ .004 / -.000	+ .003 / -.000	0.344	+ .010 / -.010	17.37
841006375/V	6.375	7.000	0.312	6.375	+ .000 / -.002	+ .000 / -.004	7.000	+ .004 / -.000	+ .003 / -.000	0.344	+ .010 / -.010	65.94
841006969/N*	6.969	7.593	0.312	6.969	+ .000 / -.002	+ .000 / -.004	7.593	+ .004 / -.000	+ .003 / -.000	0.344	+ .010 / -.010	20.14
841007000/N*	7.000	7.625	0.312	7.000	+ .000 / -.002	+ .000 / -.004	7.625	+ .004 / -.000	+ .003 / -.000	0.344	+ .010 / -.010	21.42
841007375/N	7.375	8.000	0.312	7.375	+ .000 / -.002	+ .000 / -.004	8.000	+ .004 / -.000	+ .003 / -.000	0.344	+ .010 / -.010	21.52
841007375/V	7.375	8.000	0.312	7.375	+ .000 / -.002	+ .000 / -.004	8.000	+ .004 / -.000	+ .003 / -.000	0.344	+ .010 / -.010	101.08
841008500/N*	8.500	9.125	0.312	8.500	+ .000 / -.002	+ .000 / -.004	9.125	+ .004 / -.000	+ .003 / -.000	0.344	+ .010 / -.010	25.81

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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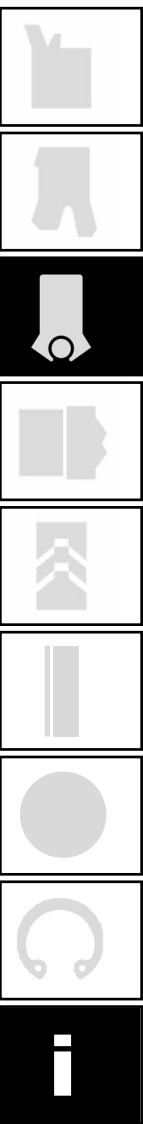
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8400/N SERIES - NBR 80A, FPM, NITROXILE, EPDM

Ref. Number	Nominal Seal Dimensions			Housing Dimensions							\$	
				Rod Diameter/Piston Groove			Gland Diameter/Cylinder Bore			Groove Width		
	d	D	H	DIM.	d1 - Tol.	d2 - Tol.	DIM.	D1 - Tol.	D2 - Tol.	H1		Tol.
1 1/32" - Cross Section - 0.343"												
841109312/N	9.312	10.000	0.343	9.312	+0.000 / -0.002	+0.000 / -0.005	10.000	+0.004 / -0.000	+0.003 / -0.000	0.375	+0.010 / -0.010	29.50
841109312/V	9.312	10.000	0.343	9.312	+0.000 / -0.002	+0.000 / -0.005	10.000	+0.004 / -0.000	+0.003 / -0.000	0.375	+0.010 / -0.010	128.33
3/8" - Cross Section - 0.375"												
841202250/N	2.250	3.000	0.375	2.250	+0.000 / -0.002	+0.000 / -0.005	3.000	+0.004 / -0.000	+0.002 / -0.000	0.406	+0.010 / -0.010	5.22
841202500/N*	2.500	3.250	0.375	2.500	+0.000 / -0.002	+0.000 / -0.005	3.250	+0.004 / -0.000	+0.002 / -0.000	0.406	+0.010 / -0.010	5.27
841209250/N	9.250	10.000	0.375	9.250	+0.000 / -0.002	+0.000 / -0.005	10.000	+0.004 / -0.000	+0.002 / -0.000	0.406	+0.010 / -0.010	30.03
841211250/N	11.250	12.000	0.375	11.250	+0.000 / -0.002	+0.000 / -0.005	12.000	+0.005 / -0.000	+0.004 / -0.000	0.406	+0.010 / -0.010	51.00
841211250/V	11.250	12.000	0.375	11.250	+0.000 / -0.002	+0.000 / -0.005	12.000	+0.005 / -0.000	+0.004 / -0.000	0.406	+0.010 / -0.010	153.44
841213250/V*	13.250	14.000	0.375	13.250	+0.000 / -0.002	+0.000 / -0.005	14.000	+0.005 / -0.000	+0.004 / -0.000	0.406	+0.010 / -0.010	197.08
13/32" - Cross Section - 0.406"												
841313187/N	13.187	14.000	0.406	13.187	+0.000 / -0.002	+0.000 / -0.005	14.000	+0.005 / -0.000	+0.004 / -0.000	0.437	+0.010 / -0.010	38.08
841313187/V	13.187	14.000	0.406	13.187	+0.000 / -0.002	+0.000 / -0.005	14.000	+0.005 / -0.000	+0.004 / -0.000	0.437	+0.010 / -0.010	207.91
7/16" - Cross Section - 0.437"												
841417125/N*	17.125	18.000	0.437	17.125	+0.000 / -0.003	+0.000 / -0.006	18.000	+0.006 / -0.000	+0.005 / -0.000	0.469	+0.010 / -0.010	O/R
1/2" - Cross Section - 0.500"												
841609000/N*	9.000	10.000	0.500	9.000	+0.000 / -0.003	+0.000 / -0.005	10.000	+0.005 / -0.000	+0.004 / -0.000	0.531	+0.010 / -0.010	49.20
841611000/N*	11.000	12.000	0.500	11.000	+0.000 / -0.003	+0.000 / -0.007	12.000	+0.007 / -0.000	+0.005 / -0.000	0.531	+0.010 / -0.010	64.31
841613000/N	13.000	14.000	0.500	13.000	+0.000 / -0.003	+0.000 / -0.007	14.000	+0.007 / -0.000	+0.005 / -0.000	0.531	+0.010 / -0.010	66.50

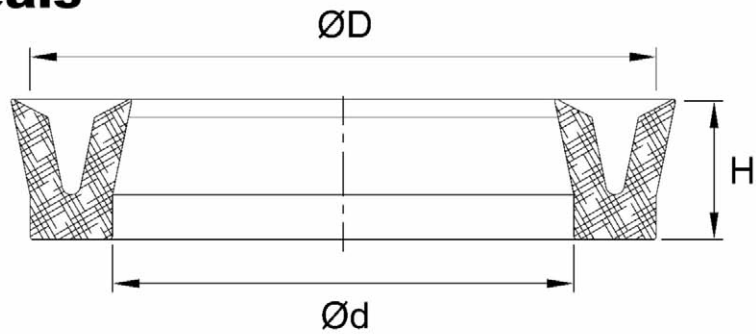
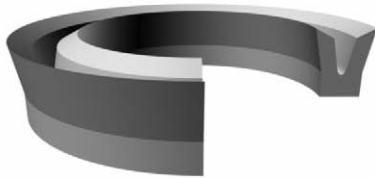
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**INCH SIZE
ROD/PISTON SEALS**



FU - Rod/Piston Seals

Neo-Fab



NBR: Temperature: -40/250F [-40/121C] Pressure: 5000 PSI [345 BAR]

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
1/4" - Cross Section - 0.250"					3/8" - Cross Section - 0.375"				
FU25001375-312*	1.375	1.875	0.312	11.59	FU37503500-500*	3.500	4.250	0.500	15.55
FU25001500-250*	1.500	2.000	0.250	9.39	FU37503750-500*	3.750	4.500	0.500	15.78
FU25001500-375*	1.500	2.000	0.375	9.39	FU37504000-500*	4.000	4.750	0.500	18.02
FU25002000-375	2.000	2.500	0.375	10.01	FU37504250-375*	4.250	5.000	0.375	19.10
FU25002500-375	2.500	3.000	0.375	7.78	FU37504250-500*	4.250	5.000	0.500	19.10
FU25003000-375*	3.000	3.500	0.375	8.62	FU37504250-562*	4.250	5.000	0.562	19.10
FU25003500-375	3.500	4.000	0.375	15.25	FU37504500-500*	4.500	5.250	0.500	19.29
5/16" - Cross Section - 0.312"					3/8" - Cross Section - 0.375"				
FU31201125-375*	1.125	1.750	0.375	7.55	FU37504750-500	4.750	5.500	0.500	20.48
FU31202375-312*	2.375	3.000	0.312	10.78	FU37505000-500*	5.000	5.750	0.500	20.91
FU31202375-375*	2.375	3.000	0.375	10.78	FU37505250-500*	5.250	6.000	0.500	22.18
3/8" - Cross Section - 0.375"					3/8" - Cross Section - 0.375"				
FU37501250-500*	1.250	2.000	0.500	8.40	FU37505500-500*	5.500	6.250	0.500	23.25
FU37501500-375*	1.500	2.250	0.375	8.85	FU37505750-500*	5.750	6.500	0.500	24.10
FU37501500-500*	1.500	2.250	0.500	8.85	FU37506000-500*	6.000	6.750	0.500	24.86
FU37501625-375*	1.625	2.375	0.375	9.35	FU37506250-500*	6.250	7.000	0.500	29.41
FU37501750-500*	1.750	2.500	0.500	10.78	FU37506500-500*	6.500	7.250	0.500	32.93
FU37502000-375*	2.000	2.750	0.375	8.40	FU37507250-500	7.250	8.000	0.500	33.26
FU37502000-500*	2.000	2.750	0.500	11.20	FU37507750-500*	7.750	8.500	0.500	41.61
FU37502250-375	2.250	3.000	0.375	11.40	FU37508000-500	8.000	8.750	0.500	42.84
FU37502250-500*	2.250	3.000	0.500	11.40	FU37508250-500*	8.250	9.000	0.500	39.52
FU37502500-343*	2.500	3.250	0.343	11.93	FU37508750-500*	8.750	9.500	0.500	39.11
FU37502500-500*	2.500	3.250	0.500	11.93	FU37509250-500	9.250	10.000	0.500	54.62
FU37502750-375*	2.750	3.500	0.375	12.47	FU37509500-500*	9.500	10.250	0.500	41.63
FU37502750-500	2.750	3.500	0.500	12.47	FU37510125-500*	10.125	10.875	0.500	44.35
FU37503000-437*	3.000	3.750	0.437	13.86	FU37510750-500*	10.750	11.500	0.500	49.39
FU37503000-500	3.000	3.750	0.500	13.86	FU37511125-500	11.125	11.875	0.500	50.40
FU37503250-375*	3.250	4.000	0.375	14.40	FU37511250-500*	11.250	12.000	0.500	50.92
FU37503250-500	3.250	4.000	0.500	14.40	FU37512125-500*	12.125	12.875	0.500	53.53
					FU37513125-500	13.125	13.875	0.500	58.29
					FU37513250-500*	13.250	14.000	0.500	58.81
					FU37515125-500*	15.125	15.875	0.500	66.69
					FU37515250-500	15.250	16.000	0.500	67.21
					FU37516250-500*	16.250	17.000	0.500	70.68
					FU37517250-500*	17.250	18.000	0.500	75.61

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

Remsa Catalog

FU SERIES - NEO-FAB

Ref.Number	Nominal Seal Dimensions			\$
	d	D	H	
7/16" - Cross Section - 0.437"				
FU43711125-500*	11.125	12.000	0.500	54.31
1/2" - Cross Section - 0.500"				
FU50001500-500*	1.500	2.500	0.500	9.35
FU50002000-500	2.000	3.000	0.500	11.20
FU50002500-500*	2.500	3.500	0.500	11.93
FU50003000-500*	3.000	4.000	0.500	13.86
FU50003000-750*	3.000	4.000	0.750	19.10
FU50003125-500*	3.125	4.125	0.500	19.06
FU50004000-1000*	4.000	5.000	1.000	24.12
FU50004000-437*	4.000	5.000	0.437	24.12
FU50004000-500*	4.000	5.000	0.500	18.02
FU50004000-812*	4.000	5.000	0.812	24.12
FU50004750-500*	4.750	5.750	0.500	26.57
FU50004875-500*	4.875	5.875	0.500	28.05
FU50005000-500	5.000	6.000	0.500	28.33
FU50005000-750*	5.000	6.000	0.750	28.33
FU50006000-1000*	6.000	7.000	1.000	30.49
FU50006000-500*	6.000	7.000	0.500	30.49
FU50007000-750	7.000	8.000	0.750	37.73
FU50008000-750*	8.000	9.000	0.750	43.17
FU50009750-750*	9.750	10.750	0.750	49.48
FU50010000-625*	10.000	11.000	0.625	60.98
FU50011000-750*	11.000	12.000	0.750	66.53
FU50011500-1000*	11.500	12.500	1.000	69.30
FU50011625-1000*	11.625	12.625	1.000	70.67
FU50016875-750*	16.875	17.875	0.750	91.50
FU50018875-750*	18.875	19.875	0.750	148.75
FU50020875-750*	20.875	21.875	0.750	160.94
9/16" - Cross Section - 0.562"				
FU56218875-1125*	18.875	20.000	1.125	159.37
5/8" - Cross Section - 0.625"				
FU62501000-500*	1.000	2.250	0.500	14.85
FU62512000-1250*	12.000	13.250	1.250	81.63
FU62514750-1125*	14.750	16.000	1.125	120.10

Ref.Number	Nominal Seal Dimensions			\$
	d	D	H	
3/4" - Cross Section - 0.750"				
FU75006500-750*	6.500	8.000	0.750	113.54
FU75008000-750*	8.000	9.500	0.750	69.44
FU75010000-1000*	10.000	11.500	1.000	88.70
FU75012000-1000*	12.000	13.500	1.000	105.33
FU75016000-1250*	16.000	17.500	1.250	140.11
FU75018000-1000*	18.000	19.500	1.000	149.68
FU75020000-1375*	20.000	21.500	1.375	213.44
7/8" - Cross Section - 0.875"				
FU87520000-1125*	20.000	21.750	1.125	277.19
FU87526000-1250*	26.000	27.750	1.250	1227.43
1" - Cross Section - 1.000"				
FU10006500-1000*	6.500	8.500	1.000	139.93
FU10009000-1187*	9.000	11.000	1.187	152.46
FU10011500-1187*	11.500	13.500	1.187	183.64
FU10012000-1250*	12.000	14.000	1.250	196.03
FU10014000-1000*	14.000	16.000	1.000	221.75
FU10016000-1250*	16.000	18.000	1.250	252.04
FU10018000-1125*	18.000	20.000	1.125	285.95
1 1/4" - Cross Section - 1.250"				
FU12505500-500*	5.500	8.000	0.500	105.60
FU12511250-1187*	11.250	13.750	1.187	181.49
1 1/2" - Cross Section - 1.500"				
FU15005250-1000*	5.250	8.250	1.000	120.10

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**INCH SIZE
ROD/PISTON SEALS**

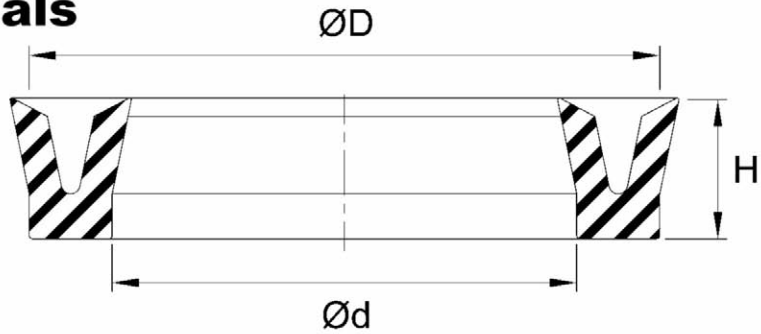
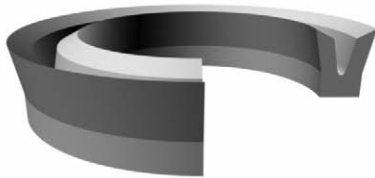


Remsa Catalog

INCH SIZE
ROD/PISTON SEALS

HU - Rod/Piston Seals

Nitrile NBR 80A



Temperature: -40/250F [-40/121C]

Pressure: 1250 PSI [85 BAR]

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
1/16" - Cross Section - 0.062"					1/8" - Cross Section - 0.125"				
HU06200250-070*	0.250	0.375	0.070	2.06	HU12503250-187*	3.250	3.500	0.187	11.35
0.070" - Cross Section - 0.070"					5/32" - Cross Section - 0.156"				
HU07000234-093*	0.234	0.375	0.093	2.06	HU15600625-219*	0.625	0.937	0.219	3.38
3/32" - Cross Section - 0.093"					HU15600687-156*	0.687	1.000	0.156	3.52
HU09300187-093*	0.187	0.375	0.093	2.06	HU15600687-219*	0.687	1.000	0.219	3.52
HU09300312-093*	0.312	0.500	0.093	2.76	HU15600750-156*	0.750	1.062	0.156	4.24
1/8" - Cross Section - 0.125"					HU15601000-156*	1.000	1.312	0.156	4.15
HU12500312-125*	0.312	0.562	0.125	2.76	HU15601187-156*	1.187	1.500	0.156	5.22
HU12500312-250*	0.312	0.562	0.250	2.76	HU15601437-156*	1.437	1.750	0.156	6.03
HU12500375-125*	0.375	0.625	0.125	2.89	HU15601500-156*	1.500	1.812	0.156	5.46
HU12500375-250*	0.375	0.625	0.250	2.89	HU15601625-157*	1.625	1.937	0.157	4.46
HU12500437-125*	0.437	0.687	0.125	2.89	3/16" - Cross Section - 0.187"				
HU12500500-250*	0.500	0.750	0.250	2.89	HU18700625-312*	0.625	1.000	0.312	3.76
HU12500625-125*	0.625	0.875	0.125	2.98	HU18700750-312*	0.750	1.125	0.312	3.61
HU12500750-125*	0.750	1.000	0.125	4.11	HU18700875-312*	0.875	1.250	0.312	4.46
HU12500750-250*	0.750	1.000	0.250	4.11	HU18701000-187	1.000	1.375	0.187	4.56
HU12500875-125*	0.875	1.125	0.125	4.86	HU18701125-312*	1.125	1.500	0.312	5.07
HU12500937-125*	0.937	1.187	0.125	4.86	HU18701375-187*	1.375	1.750	0.187	5.07
HU12501000-125	1.000	1.250	0.125	5.68	HU18701375-312	1.375	1.750	0.312	5.07
HU12501000-250*	1.000	1.250	0.250	5.68	HU18701500-187*	1.500	1.875	0.187	5.94
HU12501250-125	1.250	1.500	0.125	5.86	HU18701625-187*	1.625	2.000	0.187	6.29
HU12501250-250*	1.250	1.500	0.250	5.86	HU18701625-375*	1.625	2.000	0.375	6.29
HU12501375-125*	1.375	1.625	0.125	6.97	HU18701875-187*	1.875	2.250	0.187	5.94
HU12501500-240*	1.500	1.750	0.240	7.63	HU18702000-187*	2.000	2.375	0.187	7.11
HU12501500-250*	1.500	1.750	0.250	7.63	HU18702125-187*	2.125	2.500	0.187	6.62
HU12501625-125*	1.625	1.875	0.125	6.66	HU18702125-375*	2.125	2.500	0.375	6.62
HU12501875-125*	1.875	2.125	0.125	7.78	HU18702250-187*	2.250	2.625	0.187	6.88
					HU18702750-187*	2.750	3.125	0.187	8.26
					HU18702750-375*	2.750	3.125	0.375	8.26

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

C

70

Remsa Catalog

HU SERIES - NBR 80A

Ref.Number	Nominal Seal Dimensions			\$
	d	D	H	
3/16" - Cross Section - 0.187"				
HU18704125-375*	4.125	4.500	0.375	11.45
7/32" - Cross Section - 0.218"				
HU21803062-218*	3.062	3.500	0.219	9.51
HU21800937-312*	0.937	1.375	0.312	4.56
HU21802562-218*	2.562	3.000	0.219	8.15
HU21802687-187*	2.687	3.125	0.187	8.22
1/4" - Cross Section - 0.250"				
HU25001000-375	1.000	1.500	0.375	4.24
HU25001187-375*	1.187	1.687	0.375	5.68
HU25001375-250	1.375	1.875	0.250	5.92
HU25001500-375	1.500	2.000	0.375	6.90
HU25001500-600*	1.500	2.000	0.600	6.90
HU25001750-250	1.750	2.250	0.250	7.25
HU25001750-285*	1.750	2.250	0.285	7.25
HU25001750-375	1.750	2.250	0.375	27.65
HU25001875-250	1.875	2.375	0.250	6.55
HU25002000-375	2.000	2.500	0.375	6.62
HU25002375-375*	2.375	2.875	0.375	7.44
HU25002500-375	2.500	3.000	0.375	7.86
HU25002625-250*	2.625	3.125	0.250	7.97
HU25002750-375*	2.750	3.250	0.375	8.30
HU25003000-375	3.000	3.500	0.375	12.00
HU25003125-250*	3.125	3.625	0.250	9.35
HU25003375-250*	3.375	3.875	0.250	9.84
HU25003500-250	3.500	4.000	0.250	10.05
HU25003500-375*	3.500	4.000	0.375	10.05
HU25003625-250*	3.625	4.125	0.250	10.31
HU25004000-250*	4.000	4.500	0.250	11.36
HU25004000-312*	4.000	4.500	0.312	11.36
HU25004125-250*	4.125	4.625	0.250	11.80
HU25004500-375	4.500	5.000	0.375	11.74
HU25004500-562*	4.500	5.000	0.562	12.36
HU25004625-250*	4.625	5.125	0.250	46.70
HU25005500-375	5.500	6.000	0.375	13.81
HU25005750-250*	5.750	6.250	0.250	14.92
HU25006000-375*	6.000	6.500	0.375	16.51
HU25007500-375	7.500	8.000	0.375	20.45

Ref.Number	Nominal Seal Dimensions			\$
	d	D	H	
9/32" - Cross Section - 0.281"				
HU28100687-250*	0.687	1.250	0.250	5.48
HU28105937-281*	5.937	6.500	0.281	10.01
5/16" - Cross Section - 0.312"				
HU31200625-437*	0.625	1.250	0.437	5.48
HU31201187-312*	1.187	1.812	0.312	5.46
HU31202500-500*	2.500	3.125	0.500	7.97
HU31202875-500*	2.875	3.500	0.500	9.15
HU31203312-312*	3.312	3.937	0.312	10.28
HU31204000-562*	4.000	4.625	0.562	15.12
HU31204375-312*	4.375	5.000	0.312	14.31
HU31205375-312*	5.375	6.000	0.312	15.50
HU31205500-312*	5.500	6.125	0.312	9.47
HU31206375-312*	6.375	7.000	0.312	20.45
11/32" - Cross Section - 0.343"				
HU34300562-437*	0.562	1.250	0.437	4.94
HU34300937-312*	0.937	1.625	0.312	6.51
HU34302312-312*	2.312	3.000	0.312	9.63
HU34309312-343*	9.312	10.000	0.343	36.99
3/8" - Cross Section - 0.375"				
HU37501250-500	1.250	2.000	0.500	6.29
HU37502812-375*	2.812	3.562	0.375	10.18
HU37503250-437*	3.250	4.000	0.437	12.10
HU37503250-500*	3.250	4.000	0.500	12.10
HU37504250-500*	4.250	5.000	0.500	12.58
HU37505250-500	5.250	6.000	0.500	14.97
HU37505250-625*	5.250	6.000	0.625	15.43
HU37506250-500	6.250	7.000	0.500	17.83
HU37507250-500	7.250	8.000	0.500	20.10
HU37507250-625*	7.250	8.000	0.625	20.10
HU37508250-500*	8.250	9.000	0.500	22.63
HU37509250-375*	9.250	10.000	0.375	25.17
HU37509250-500	9.250	10.000	0.500	25.17
HU37511250-375	11.250	12.000	0.375	31.81
HU37511250-500	11.250	12.000	0.500	31.81
HU37513250-500	13.250	14.000	0.500	37.14
HU37515250-500	15.250	16.000	0.500	52.26
HU37516250-500	16.250	17.000	0.500	68.25
HU37517250-500*	17.250	18.000	0.500	72.36

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**INCH SIZE
ROD/PISTON SEALS**



Remsa Catalog

INCH SIZE
ROD/PISTON SEALS

HU SERIES - NBR 80A

Ref.Number	Nominal Seal Dimensions			\$
	d	D	H	
3/8" - Cross Section - 0.375"				
HU37520250-500*	20.250	21.000	0.500	85.20
13/32" - Cross Section - 0.406"				
HU40604187-500	4.187	5.000	0.500	19.90
HU40607187-500*	7.187	8.000	0.500	31.83
7/16" - Cross Section - 0.437"				
HU43702125-375*	2.125	3.000	0.375	10.61
HU43703500-425*	3.500	4.375	0.425	56.79
HU43705000-437*	5.000	5.875	0.437	17.54
HU43705125-420	5.125	6.000	0.420	17.73
HU43705500-875*	5.500	6.375	0.875	19.23
HU43715125-437	15.125	16.000	0.437	66.06
HU43715125-500	15.125	16.000	0.500	66.06
1/2" - Cross Section - 0.500"				
HU50003375-500*	3.375	4.375	0.500	18.17
HU50004125-500	4.125	5.125	0.500	22.03
HU50004000-500	4.000	5.000	0.500	22.61
HU50005000-687*	5.000	6.000	0.687	27.42
HU50006000-500*	6.000	7.000	0.500	25.25
HU50006500-594*	6.500	7.500	0.594	36.29
HU50013000-500*	13.000	14.000	0.500	64.49
HU50017000-500*	17.000	18.000	0.500	83.02





































Ref.Number	Nominal Seal Dimensions			\$
	d	D	H	
1/2" - Cross Section - 0.500"				
HU50019000-500	19.000	20.000	0.500	95.35
HU50019000-750*	19.000	20.000	0.750	95.35
17/32" - Cross Section - 0.531"				
HU53120937-750*	20.937	22.000	0.750	201.57
9/16" - Cross Section - 0.562"				
HU56201750-562*	1.750	2.875	0.562	9.33
5/8" - Cross Section - 0.625"				
HU62501750-600*	1.750	3.000	0.600	19.10
1" - Cross Section - 1.000"				
HU10028000-1250*	28.000	30.000	1.250	1115.49

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C

72

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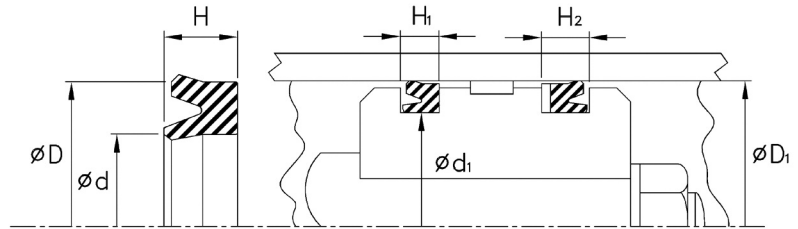
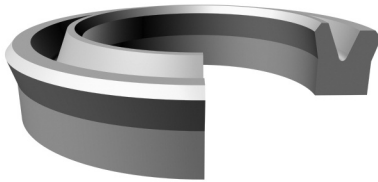
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	UP/HD	D	4		C914	D	50
	UP/LD	D	8		ZG	D	51
	KP	D	10		CTS	D	52
	CB	D	12		P1000	D	54
	CF	D	13		P3C	D	58
	ECF	D	16		P3D	D	60
	CH	D	16		P5B	D	62
	CS	D	19		HYDROLOCK VEE SET	D	64
	CT	D	21				
	TP	D	23				
	TP-1	D	25				
	TP-2	D	26				
	UNIRING	D	27				
	PSP	D	29				
	PSP-A	D	31				
	PSP-AT	D	32				
	CP	D	33				
	PIP RING	D	36				
	TFES	D	37				
	AUS	D	39				
	160G	D	41				
	TFER/B	D	42				
	TFER/G	D	43				
	TFER/U	D	44				
	AQ	D	46				
	PS2470	D	48				

**INCH SIZE
PISTON SEALS**



UP - Piston Seals

Hythane



Temperature: -40/212F [-40/100C]

Pressure: 5000 PSI [345 BAR]

Ref.Number	Bore diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
UP18700375-312*	0.750	+0.002 / -0.000	0.750	0.375	0.312	0.750	+0.002 / -0.000	0.375	+0.002 / -0.002	0.343	+0.010 / -0.000	4.75
UP18700750-312*	1.125	+0.003 / -0.000	1.125	0.750	0.312	1.125	+0.003 / -0.000	0.750	+0.003 / -0.003	0.343	+0.010 / -0.000	5.23
UP12501250-250	1.500	+0.003 / -0.000	1.500	1.250	0.250	1.500	+0.003 / -0.000	1.250	+0.003 / -0.003	0.275	+0.010 / -0.000	5.54
UP18701125-250	1.500	+0.003 / -0.000	1.500	1.125	0.250	1.500	+0.003 / -0.000	1.125	+0.003 / -0.003	0.275	+0.010 / -0.000	5.23
UP18701625-187	2.000	+0.003 / -0.000	2.000	1.625	0.187	2.000	+0.003 / -0.000	1.625	+0.003 / -0.003	0.206	+0.010 / -0.000	7.20
UP18701625-312	2.000	+0.003 / -0.000	2.000	1.625	0.312	2.000	+0.003 / -0.000	1.625	+0.003 / -0.003	0.343	+0.010 / -0.000	7.20
UP18701625-375	2.000	+0.003 / -0.000	2.000	1.625	0.375	2.000	+0.003 / -0.000	1.625	+0.003 / -0.003	0.413	+0.010 / -0.000	7.20
UP25001500-375	2.000	+0.003 / -0.000	2.000	1.500	0.375	2.000	+0.003 / -0.000	1.500	+0.003 / -0.003	0.413	+0.010 / -0.000	7.20
UP31201375-500	2.000	+0.003 / -0.000	2.000	1.375	0.500	2.000	+0.003 / -0.000	1.375	+0.003 / -0.003	0.550	+0.010 / -0.000	6.08
UP18701875-375	2.250	+0.003 / -0.000	2.250	1.875	0.375	2.250	+0.003 / -0.000	1.875	+0.003 / -0.003	0.413	+0.010 / -0.000	7.30
UP25001750-375	2.250	+0.003 / -0.000	2.250	1.750	0.375	2.250	+0.003 / -0.000	1.750	+0.003 / -0.003	0.413	+0.010 / -0.000	7.30
UP18702125-250	2.500	+0.003 / -0.000	2.500	2.125	0.250	2.500	+0.003 / -0.000	2.125	+0.004 / -0.004	0.275	+0.010 / -0.000	8.78
UP18702125-312	2.500	+0.003 / -0.000	2.500	2.125	0.312	2.500	+0.003 / -0.000	2.125	+0.004 / -0.004	0.343	+0.010 / -0.000	8.78
UP18702125-375	2.500	+0.003 / -0.000	2.500	2.125	0.375	2.500	+0.003 / -0.000	2.125	+0.004 / -0.004	0.413	+0.010 / -0.000	9.22
UP25002000-250	2.500	+0.003 / -0.000	2.500	2.000	0.250	2.500	+0.003 / -0.000	2.000	+0.004 / -0.004	0.275	+0.010 / -0.000	8.68
UP25002000-375	2.500	+0.003 / -0.000	2.500	2.000	0.375	2.500	+0.003 / -0.000	2.000	+0.004 / -0.004	0.413	+0.010 / -0.000	9.11
UP31201875-500	2.500	+0.003 / -0.000	2.500	1.875	0.500	2.500	+0.003 / -0.000	1.875	+0.003 / -0.003	0.550	+0.010 / -0.000	8.68
UP43701625-500*	2.500	+0.003 / -0.000	2.500	1.625	0.500	2.500	+0.003 / -0.000	1.625	+0.003 / -0.003	0.550	+0.010 / -0.000	8.68
UP18702250-375*	2.625	+0.003 / -0.000	2.625	2.250	0.375	2.625	+0.003 / -0.000	2.250	+0.004 / -0.004	0.413	+0.010 / -0.000	9.71
UP18702625-375	3.000	+0.003 / -0.000	3.000	2.625	0.375	3.000	+0.003 / -0.000	2.625	+0.004 / -0.004	0.413	+0.010 / -0.000	12.91
UP25002500-250	3.000	+0.003 / -0.000	3.000	2.500	0.250	3.000	+0.003 / -0.000	2.500	+0.004 / -0.004	0.275	+0.010 / -0.000	10.85
UP25002500-375	3.000	+0.003 / -0.000	3.000	2.500	0.375	3.000	+0.003 / -0.000	2.500	+0.004 / -0.004	0.413	+0.010 / -0.000	10.85
UP31202375-500	3.000	+0.003 / -0.000	3.000	2.375	0.500	3.000	+0.003 / -0.000	2.375	+0.004 / -0.004	0.550	+0.010 / -0.000	10.85
UP37502250-455	3.000	+0.003 / -0.000	3.000	2.250	0.455	3.000	+0.003 / -0.000	2.250	+0.004 / -0.004	0.493	+0.010 / -0.000	10.85
UP18702875-250	3.250	+0.003 / -0.000	3.250	2.875	0.250	3.250	+0.003 / -0.000	2.875	+0.004 / -0.004	0.275	+0.010 / -0.000	14.27
UP25002750-250	3.250	+0.003 / -0.000	3.250	2.750	0.250	3.250	+0.003 / -0.000	2.750	+0.004 / -0.004	0.275	+0.010 / -0.000	11.74
UP25002750-375	3.250	+0.003 / -0.000	3.250	2.750	0.375	3.250	+0.003 / -0.000	2.750	+0.004 / -0.004	0.413	+0.010 / -0.000	11.74
UP31202625-500	3.250	+0.003 / -0.000	3.250	2.625	0.500	3.250	+0.003 / -0.000	2.625	+0.004 / -0.004	0.550	+0.010 / -0.000	12.91
UP18703125-275*	3.500	+0.003 / -0.000	3.500	3.125	0.275	3.500	+0.003 / -0.000	3.125	+0.004 / -0.004	0.301	+0.010 / -0.000	22.13
UP18703125-375	3.500	+0.003 / -0.000	3.500	3.125	0.375	3.500	+0.003 / -0.000	3.125	+0.004 / -0.004	0.413	+0.010 / -0.000	12.48
UP25003000-250*	3.500	+0.003 / -0.000	3.500	3.000	0.250	3.500	+0.003 / -0.000	3.000	+0.004 / -0.004	0.275	+0.010 / -0.000	14.32
UP25003000-375	3.500	+0.003 / -0.000	3.500	3.000	0.375	3.500	+0.003 / -0.000	3.000	+0.004 / -0.004	0.413	+0.010 / -0.000	14.32
UP31202875-312*	3.500	+0.003 / -0.000	3.500	2.875	0.312	3.500	+0.003 / -0.000	2.875	+0.004 / -0.004	0.343	+0.010 / -0.000	20.75
UP31202875-500	3.500	+0.003 / -0.000	3.500	2.875	0.500	3.500	+0.003 / -0.000	2.875	+0.004 / -0.004	0.550	+0.010 / -0.000	14.27
UP37502750-500*	3.500	+0.003 / -0.000	3.500	2.750	0.500	3.500	+0.003 / -0.000	2.750	+0.004 / -0.004	0.550	+0.010 / -0.000	14.16
UP37502750-625	3.500	+0.003 / -0.000	3.500	2.750	0.625	3.500	+0.003 / -0.000	2.750	+0.004 / -0.004	0.688	+0.010 / -0.000	14.16

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

Remsa Catalog

UP SERIES - HYTHANE

Ref.Number	Bore diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
UP25003250-375	3.750	+ .003 / - .000	3.750	3.250	0.375	3.750	+ .003 / - .000	3.250	+ .004 / - .004	0.413	+ .010 / - .000	14.35
UP18703625-375	4.000	+ .003 / - .000	4.000	3.625	0.375	4.000	+ .003 / - .000	3.625	+ .004 / - .004	0.413	+ .010 / - .000	15.43
UP25003500-250	4.000	+ .003 / - .000	4.000	3.500	0.250	4.000	+ .003 / - .000	3.500	+ .004 / - .004	0.275	+ .010 / - .000	14.70
UP25003500-312	4.000	+ .003 / - .000	4.000	3.500	0.312	4.000	+ .003 / - .000	3.500	+ .004 / - .004	0.343	+ .010 / - .000	14.70
UP25003500-375	4.000	+ .003 / - .000	4.000	3.500	0.375	4.000	+ .003 / - .000	3.500	+ .004 / - .004	0.413	+ .010 / - .000	14.70
UP31203375-500	4.000	+ .003 / - .000	4.000	3.375	0.500	4.000	+ .003 / - .000	3.375	+ .004 / - .004	0.550	+ .010 / - .000	14.63
UP37503250-375	4.000	+ .003 / - .000	4.000	3.250	0.375	4.000	+ .003 / - .000	3.250	+ .004 / - .004	0.413	+ .010 / - .000	14.40
UP37503250-500	4.000	+ .003 / - .000	4.000	3.250	0.500	4.000	+ .003 / - .000	3.250	+ .004 / - .004	0.550	+ .010 / - .000	14.40
UP37503250-625*	4.000	+ .003 / - .000	4.000	3.250	0.625	4.000	+ .003 / - .000	3.250	+ .004 / - .004	0.688	+ .010 / - .000	14.40
UP25003750-375	4.250	+ .003 / - .000	4.250	3.750	0.375	4.250	+ .003 / - .000	3.750	+ .004 / - .004	0.413	+ .010 / - .000	15.79
UP25004000-375	4.500	+ .003 / - .000	4.500	4.000	0.375	4.500	+ .003 / - .000	4.000	+ .004 / - .004	0.413	+ .010 / - .000	16.36
UP37503750-625	4.500	+ .003 / - .000	4.500	3.750	0.625	4.500	+ .003 / - .000	3.750	+ .004 / - .004	0.688	+ .010 / - .000	15.79
UP18504379-275*	4.750	+ .004 / - .000	4.750	4.379	0.275	4.750	+ .004 / - .000	4.379	+ .004 / - .004	0.301	+ .010 / - .000	24.90
UP25004500-250	5.000	+ .004 / - .000	5.000	4.500	0.250	5.000	+ .004 / - .000	4.500	+ .005 / - .005	0.275	+ .010 / - .000	24.78
UP25004500-375	5.000	+ .004 / - .000	5.000	4.500	0.375	5.000	+ .004 / - .000	4.500	+ .005 / - .005	0.413	+ .010 / - .000	26.01
UP25004500-562	5.000	+ .004 / - .000	5.000	4.500	0.562	5.000	+ .004 / - .000	4.500	+ .005 / - .005	0.618	+ .010 / - .000	24.78
UP37504250-375	5.000	+ .004 / - .000	5.000	4.250	0.375	5.000	+ .004 / - .000	4.250	+ .004 / - .004	0.413	+ .010 / - .000	24.27
UP37504250-500	5.000	+ .004 / - .000	5.000	4.250	0.500	5.000	+ .004 / - .000	4.250	+ .004 / - .004	0.550	+ .010 / - .000	25.50
UP37504250-625	5.000	+ .004 / - .000	5.000	4.250	0.625	5.000	+ .004 / - .000	4.250	+ .004 / - .004	0.688	+ .010 / - .000	24.27
UP50004000-731*	5.000	+ .004 / - .000	5.000	4.000	0.731	5.000	+ .004 / - .000	4.000	+ .004 / - .004	0.803	+ .010 / - .000	42.39
UP37504500-500*	5.250	+ .004 / - .000	5.250	4.500	0.500	5.250	+ .004 / - .000	4.500	+ .005 / - .005	0.550	+ .010 / - .000	24.78
UP37504750-625	5.500	+ .004 / - .000	5.500	4.750	0.625	5.500	+ .004 / - .000	4.750	+ .005 / - .005	0.688	+ .010 / - .000	26.11
UP25005500-250	6.000	+ .004 / - .000	6.000	5.500	0.250	6.000	+ .004 / - .000	5.500	+ .005 / - .005	0.275	+ .010 / - .000	26.07
UP25005500-375	6.000	+ .004 / - .000	6.000	5.500	0.375	6.000	+ .004 / - .000	5.500	+ .005 / - .005	0.413	+ .010 / - .000	26.07
UP25005500-562	6.000	+ .004 / - .000	6.000	5.500	0.562	6.000	+ .004 / - .000	5.500	+ .005 / - .005	0.618	+ .010 / - .000	26.07
UP37505250-375	6.000	+ .004 / - .000	6.000	5.250	0.375	6.000	+ .004 / - .000	5.250	+ .005 / - .005	0.413	+ .010 / - .000	33.82
UP37505250-500	6.000	+ .004 / - .000	6.000	5.250	0.500	6.000	+ .004 / - .000	5.250	+ .005 / - .005	0.550	+ .010 / - .000	33.82
UP37505250-625	6.000	+ .004 / - .000	6.000	5.250	0.625	6.000	+ .004 / - .000	5.250	+ .005 / - .005	0.688	+ .010 / - .000	33.82
UP37506250-375	6.250	+ .004 / - .000	7.000	6.250	0.375	7.000	+ .004 / - .000	6.250	+ .005 / - .005	0.413	+ .010 / - .000	38.57
UP25005750-562	6.250	+ .004 / - .000	6.250	5.750	0.562	6.250	+ .004 / - .000	5.750	+ .005 / - .005	0.618	+ .010 / - .000	29.31
UP37505750-625*	6.500	+ .004 / - .000	6.500	5.750	0.625	6.500	+ .004 / - .000	5.750	+ .005 / - .005	0.688	+ .010 / - .000	45.03
UP25006500-250	7.000	+ .004 / - .000	7.000	6.500	0.250	7.000	+ .004 / - .000	6.500	+ .005 / - .005	0.275	+ .010 / - .000	33.73
UP25006500-375	7.000	+ .004 / - .000	7.000	6.500	0.375	7.000	+ .004 / - .000	6.500	+ .005 / - .005	0.413	+ .010 / - .000	33.73
UP37506250-500	7.000	+ .004 / - .000	7.000	6.250	0.500	7.000	+ .004 / - .000	6.250	+ .005 / - .005	0.550	+ .010 / - .000	38.57
UP37506250-625	7.000	+ .004 / - .000	7.000	6.250	0.625	7.000	+ .004 / - .000	6.250	+ .005 / - .005	0.688	+ .010 / - .000	38.94
UP25007500-250	8.000	+ .005 / - .000	8.000	7.500	0.250	8.000	+ .005 / - .000	7.500	+ .006 / - .006	0.275	+ .010 / - .000	56.02
UP37507250-625	8.000	+ .005 / - .000	8.000	7.250	0.625	8.000	+ .005 / - .000	7.250	+ .006 / - .006	0.688	+ .010 / - .000	45.00
UP50008000-750*	9.000	+ .005 / - .000	9.000	8.000	0.750	9.000	+ .005 / - .000	8.000	+ .006 / - .006	0.825	+ .010 / - .000	62.04
UP37509250-375*	10.000	+ .005 / - .000	10.000	9.250	0.375	10.000	+ .005 / - .000	9.250	+ .006 / - .006	0.413	+ .010 / - .000	63.25
UP50009000-750	10.000	+ .005 / - .000	10.000	9.000	0.750	10.000	+ .005 / - .000	9.000	+ .006 / - .006	0.825	+ .010 / - .000	64.80

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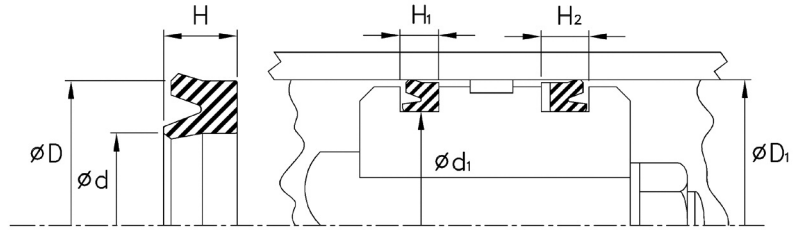
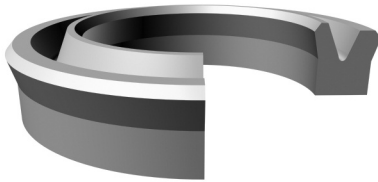
3

INCH SIZE
PISTON SEALS



UP/HD - Piston Seals

Polyurethane AU 92A



Temperature: -40/212F [-40/100C]

Pressure: 6000 PSI [415 BAR]

Ref.Number	Bore diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
UP12500750-125/HD	1.000	+0.002 / -0.000	1.000	0.750	0.125	1.000	+0.002 / -0.000	0.750	+0.000 / -0.002	0.156	+0.015 / -0.000	6.31
UP12500750-187/HD*	1.000	+0.002 / -0.000	1.000	0.750	0.187	1.000	+0.002 / -0.000	0.750	+0.000 / -0.002	0.218	+0.015 / -0.000	6.89
UP12500750-250/HD*	1.000	+0.002 / -0.000	1.000	0.750	0.250	1.000	+0.002 / -0.000	0.750	+0.000 / -0.002	0.281	+0.015 / -0.000	7.06
UP12500875-250/HD	1.125	+0.002 / -0.000	1.125	0.875	0.250	1.125	+0.002 / -0.000	0.875	+0.000 / -0.002	0.281	+0.015 / -0.000	7.32
UP18700750-250/HD*	1.125	+0.002 / -0.000	1.125	0.750	0.250	1.125	+0.002 / -0.000	0.750	+0.000 / -0.002	0.281	+0.015 / -0.000	7.32
UP18700812-187/HD*	1.187	+0.002 / -0.000	1.187	0.812	0.187	1.187	+0.002 / -0.000	0.812	+0.000 / -0.002	0.218	+0.015 / -0.000	7.15
UP18700812-250/HD*	1.187	+0.002 / -0.000	1.187	0.812	0.250	1.187	+0.002 / -0.000	0.812	+0.000 / -0.002	0.281	+0.015 / -0.000	7.23
UP12501000-125/HD*	1.250	+0.002 / -0.000	1.250	1.000	0.125	1.250	+0.002 / -0.000	1.000	+0.000 / -0.002	0.156	+0.015 / -0.000	7.49
UP12501000-187/HD*	1.250	+0.002 / -0.000	1.250	1.000	0.187	1.250	+0.002 / -0.000	1.000	+0.000 / -0.002	0.218	+0.015 / -0.000	7.83
UP12501000-250/HD	1.250	+0.002 / -0.000	1.250	1.000	0.250	1.250	+0.002 / -0.000	1.000	+0.000 / -0.002	0.281	+0.015 / -0.000	7.46
UP18700875-187/HD*	1.250	+0.002 / -0.000	1.250	0.875	0.187	1.250	+0.002 / -0.000	0.875	+0.000 / -0.002	0.218	+0.015 / -0.000	7.32
UP18700875-250/HD*	1.250	+0.002 / -0.000	1.250	0.875	0.250	1.250	+0.002 / -0.000	0.875	+0.000 / -0.002	0.281	+0.015 / -0.000	7.58
UP18700875-312/HD*	1.250	+0.002 / -0.000	1.250	0.875	0.312	1.250	+0.002 / -0.000	0.875	+0.000 / -0.002	0.343	+0.015 / -0.000	7.75
UP25000875-250/HD*	1.375	+0.003 / -0.000	1.375	0.875	0.250	1.375	+0.003 / -0.000	0.875	+0.000 / -0.003	0.281	+0.015 / -0.000	7.75
UP18701125-250/HD*	1.500	+0.002 / -0.000	1.500	1.125	0.250	1.500	+0.002 / -0.000	1.125	+0.000 / -0.002	0.281	+0.015 / -0.000	8.26
UP18701125-312/HD*	1.500	+0.002 / -0.000	1.500	1.125	0.312	1.500	+0.002 / -0.000	1.125	+0.000 / -0.002	0.343	+0.015 / -0.000	8.44
UP18701125-375/HD*	1.500	+0.002 / -0.000	1.500	1.125	0.375	1.500	+0.002 / -0.000	1.125	+0.000 / -0.002	0.406	+0.015 / -0.000	8.61
UP25001000-250/HD*	1.500	+0.003 / -0.000	1.500	1.000	0.250	1.500	+0.003 / -0.000	1.000	+0.000 / -0.003	0.281	+0.015 / -0.000	7.79
UP25001000-312/HD*	1.500	+0.003 / -0.000	1.500	1.000	0.312	1.500	+0.003 / -0.000	1.000	+0.000 / -0.003	0.343	+0.015 / -0.000	8.35
UP25001000-375/HD*	1.500	+0.003 / -0.000	1.500	1.000	0.375	1.500	+0.003 / -0.000	1.000	+0.000 / -0.003	0.406	+0.015 / -0.000	8.04
UP18701250-250/HD*	1.625	+0.002 / -0.000	1.625	1.250	0.250	1.625	+0.002 / -0.000	1.250	+0.000 / -0.002	0.281	+0.015 / -0.000	8.52
UP18701250-312/HD	1.625	+0.002 / -0.000	1.625	1.250	0.312	1.625	+0.002 / -0.000	1.250	+0.000 / -0.002	0.343	+0.015 / -0.000	12.08
UP25001125-250/HD*	1.625	+0.003 / -0.000	1.625	1.125	0.250	1.625	+0.003 / -0.000	1.125	+0.000 / -0.003	0.281	+0.015 / -0.000	8.61
UP25001125-312/HD*	1.625	+0.003 / -0.000	1.625	1.125	0.312	1.625	+0.003 / -0.000	1.125	+0.000 / -0.003	0.343	+0.015 / -0.000	8.39
UP25001125-375/HD*	1.625	+0.003 / -0.000	1.625	1.125	0.375	1.625	+0.003 / -0.000	1.125	+0.000 / -0.003	0.406	+0.015 / -0.000	9.13
UP18701375-312/HD*	1.750	+0.002 / -0.000	1.750	1.375	0.312	1.750	+0.002 / -0.000	1.375	+0.000 / -0.002	0.343	+0.015 / -0.000	10.01
UP18701375-375/HD*	1.750	+0.002 / -0.000	1.750	1.375	0.375	1.750	+0.002 / -0.000	1.375	+0.000 / -0.002	0.406	+0.015 / -0.000	9.38
UP25001250-250/HD	1.750	+0.003 / -0.000	1.750	1.250	0.250	1.750	+0.003 / -0.000	1.250	+0.000 / -0.003	0.281	+0.015 / -0.000	8.95
UP25001250-375/HD*	1.750	+0.003 / -0.000	1.750	1.250	0.375	1.750	+0.003 / -0.000	1.250	+0.000 / -0.003	0.406	+0.015 / -0.000	9.29
UP31201125-437/HD*	1.750	+0.003 / -0.000	1.750	1.125	0.437	1.750	+0.003 / -0.000	1.125	+0.000 / -0.003	0.468	+0.015 / -0.000	10.07
UP31201125-500/HD*	1.750	+0.003 / -0.000	1.750	1.125	0.500	1.750	+0.003 / -0.000	1.125	+0.000 / -0.003	0.531	+0.015 / -0.000	9.75
UP25001375-250/HD*	1.875	+0.003 / -0.000	1.875	1.375	0.250	1.875	+0.003 / -0.000	1.375	+0.000 / -0.003	0.281	+0.015 / -0.000	9.69
UP31201250-437/HD*	1.875	+0.003 / -0.000	1.875	1.250	0.437	1.875	+0.003 / -0.000	1.250	+0.000 / -0.003	0.468	+0.015 / -0.000	10.13
UP31201250-500/HD*	1.875	+0.003 / -0.000	1.875	1.250	0.500	1.875	+0.003 / -0.000	1.250	+0.000 / -0.003	0.531	+0.015 / -0.000	10.93
UP18701625-312/HD	2.000	+0.002 / -0.000	2.000	1.625	0.312	2.000	+0.002 / -0.000	1.625	+0.000 / -0.002	0.343	+0.015 / -0.000	9.99
UP18701625-375/HD*	2.000	+0.002 / -0.000	2.000	1.625	0.375	2.000	+0.002 / -0.000	1.625	+0.000 / -0.002	0.406	+0.015 / -0.000	9.99

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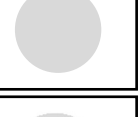
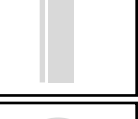
Remsa Catalog

UP/HD SERIES - AU 92A

Ref.Number	Bore diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
UP25001500-250/HD*	2.000	+ .003 / - .000	2.000	1.500	0.250	2.000	+ .003 / - .000	1.500	+ .000 / - .003	0.281	+ .015 / - .000	10.42
UP25001500-312/HD*	2.000	+ .003 / - .000	2.000	1.500	0.312	2.000	+ .003 / - .000	1.500	+ .000 / - .003	0.343	+ .015 / - .000	9.90
UP25001500-375/HD*	2.000	+ .003 / - .000	2.000	1.500	0.375	2.000	+ .003 / - .000	1.500	+ .000 / - .003	0.406	+ .015 / - .000	9.90
UP31201375-375/HD*	2.000	+ .003 / - .000	2.000	1.375	0.375	2.000	+ .003 / - .000	1.375	+ .000 / - .003	0.406	+ .015 / - .000	15.24
UP31201375-437/HD*	2.000	+ .003 / - .000	2.000	1.375	0.437	2.000	+ .003 / - .000	1.375	+ .000 / - .003	0.468	+ .015 / - .000	11.46
UP31201375-500/HD	2.000	+ .003 / - .000	2.000	1.375	0.500	2.000	+ .003 / - .000	1.375	+ .000 / - .003	0.531	+ .015 / - .000	11.46
UP18701750-312/HD	2.125	+ .002 / - .000	2.125	1.750	0.312	2.125	+ .002 / - .000	1.750	+ .000 / - .002	0.343	+ .015 / - .000	11.80
UP18701750-375/HD*	2.125	+ .002 / - .000	2.125	1.750	0.375	2.125	+ .002 / - .000	1.750	+ .000 / - .002	0.406	+ .015 / - .000	8.49
UP25001750-312/HD*	2.250	+ .003 / - .000	2.250	1.750	0.312	2.250	+ .003 / - .000	1.750	+ .000 / - .003	0.343	+ .015 / - .000	11.62
UP25001750-375/HD	2.250	+ .003 / - .000	2.250	1.750	0.375	2.250	+ .003 / - .000	1.750	+ .000 / - .003	0.406	+ .015 / - .000	12.49
UP31201625-375/HD*	2.250	+ .003 / - .000	2.250	1.625	0.375	2.250	+ .003 / - .000	1.625	+ .000 / - .003	0.406	+ .015 / - .000	12.66
UP31201625-500/HD*	2.250	+ .003 / - .000	2.250	1.625	0.500	2.250	+ .003 / - .000	1.625	+ .000 / - .003	0.531	+ .015 / - .000	11.80
UP18702000-312/HD*	2.375	+ .002 / - .000	2.375	2.000	0.312	2.375	+ .002 / - .000	2.000	+ .000 / - .002	0.343	+ .015 / - .000	11.45
UP18702000-375/HD	2.375	+ .002 / - .000	2.375	2.000	0.375	2.375	+ .002 / - .000	2.000	+ .000 / - .002	0.406	+ .015 / - .000	10.50
UP25001875-312/HD*	2.375	+ .003 / - .000	2.375	1.875	0.312	2.375	+ .003 / - .000	1.875	+ .000 / - .003	0.343	+ .015 / - .000	46.06
UP31201750-500/HD*	2.375	+ .003 / - .000	2.375	1.750	0.500	2.375	+ .003 / - .000	1.750	+ .000 / - .003	0.531	+ .015 / - .000	14.03
UP18702125-187/HD	2.500	+ .002 / - .000	2.500	2.125	0.187	2.500	+ .002 / - .000	2.125	+ .000 / - .002	0.218	+ .015 / - .000	15.41
UP18702125-250/HD*	2.500	+ .002 / - .000	2.500	2.125	0.250	2.500	+ .002 / - .000	2.125	+ .000 / - .002	0.281	+ .015 / - .000	12.31
UP18702125-312/HD*	2.500	+ .002 / - .000	2.500	2.125	0.312	2.500	+ .002 / - .000	2.125	+ .000 / - .002	0.343	+ .015 / - .000	15.41
UP18702125-375/HD*	2.500	+ .002 / - .000	2.500	2.125	0.375	2.500	+ .002 / - .000	2.125	+ .000 / - .002	0.406	+ .015 / - .000	15.41
UP25002000-312/HD	2.500	+ .003 / - .000	2.500	2.000	0.312	2.500	+ .003 / - .000	2.000	+ .000 / - .003	0.343	+ .015 / - .000	12.57
UP25002000-375/HD	2.500	+ .003 / - .000	2.500	2.000	0.375	2.500	+ .003 / - .000	2.000	+ .000 / - .003	0.406	+ .015 / - .000	12.78
UP31201875-375/HD	2.500	+ .003 / - .000	2.500	1.875	0.375	2.500	+ .003 / - .000	1.875	+ .000 / - .003	0.406	+ .015 / - .000	12.17
UP31201875-437/HD	2.500	+ .003 / - .000	2.500	1.875	0.437	2.500	+ .003 / - .000	1.875	+ .000 / - .003	0.468	+ .015 / - .000	14.64
UP31201875-500/HD*	2.500	+ .003 / - .000	2.500	1.875	0.500	2.500	+ .003 / - .000	1.875	+ .000 / - .003	0.531	+ .015 / - .000	14.81
UP25002125-312/HD*	2.625	+ .003 / - .000	2.625	2.125	0.312	2.625	+ .003 / - .000	2.125	+ .000 / - .003	0.343	+ .015 / - .000	13.77
UP25002125-375/HD*	2.625	+ .003 / - .000	2.625	2.125	0.375	2.625	+ .003 / - .000	2.125	+ .000 / - .003	0.406	+ .015 / - .000	13.77
UP25002250-312/HD*	2.750	+ .003 / - .000	2.750	2.250	0.312	2.750	+ .003 / - .000	2.250	+ .000 / - .003	0.343	+ .015 / - .000	17.36
UP25002250-375/HD	2.750	+ .003 / - .000	2.750	2.250	0.375	2.750	+ .003 / - .000	2.250	+ .000 / - .003	0.406	+ .015 / - .000	13.84
UP31202125-312/HD*	2.750	+ .003 / - .000	2.750	2.125	0.312	2.750	+ .003 / - .000	2.125	+ .000 / - .003	0.343	+ .015 / - .000	15.75
UP37502000-375/HD	2.750	+ .004 / - .000	2.750	2.000	0.375	2.750	+ .004 / - .000	2.000	+ .000 / - .004	0.406	+ .015 / - .000	19.80
UP37502000-500/HD*	2.750	+ .004 / - .000	2.750	2.000	0.500	2.750	+ .004 / - .000	2.000	+ .000 / - .004	0.531	+ .015 / - .000	21.18
UP37502000-625/HD*	2.750	+ .004 / - .000	2.750	2.000	0.625	2.750	+ .004 / - .000	2.000	+ .000 / - .004	0.656	+ .015 / - .000	20.06
UP25002375-312/HD*	2.875	+ .003 / - .000	2.875	2.375	0.312	2.875	+ .003 / - .000	2.375	+ .000 / - .003	0.343	+ .015 / - .000	14.72
UP25002375-375/HD*	2.875	+ .003 / - .000	2.875	2.375	0.375	2.875	+ .003 / - .000	2.375	+ .000 / - .003	0.406	+ .015 / - .000	14.89
UP25002500-250/HD	3.000	+ .003 / - .000	3.000	2.500	0.250	3.000	+ .003 / - .000	2.500	+ .000 / - .003	0.281	+ .015 / - .000	15.41
UP25002500-312/HD*	3.000	+ .003 / - .000	3.000	2.500	0.312	3.000	+ .003 / - .000	2.500	+ .000 / - .003	0.343	+ .015 / - .000	15.75
UP25002500-375/HD	3.000	+ .003 / - .000	3.000	2.500	0.375	3.000	+ .003 / - .000	2.500	+ .000 / - .003	0.406	+ .015 / - .000	13.25
UP31202375-375/HD*	3.000	+ .003 / - .000	3.000	2.375	0.375	3.000	+ .003 / - .000	2.375	+ .000 / - .003	0.406	+ .015 / - .000	15.06
UP31202375-500/HD*	3.000	+ .003 / - .000	3.000	2.375	0.500	3.000	+ .003 / - .000	2.375	+ .000 / - .003	0.531	+ .015 / - .000	18.43
UP37502250-375/HD*	3.000	+ .004 / - .000	3.000	2.250	0.375	3.000	+ .004 / - .000	2.250	+ .000 / - .004	0.406	+ .015 / - .000	22.38
UP37502250-500/HD	3.000	+ .004 / - .000	3.000	2.250	0.500	3.000	+ .004 / - .000	2.250	+ .000 / - .004	0.531	+ .015 / - .000	22.73
UP37502250-625/HD	3.000	+ .004 / - .000	3.000	2.250	0.625	3.000	+ .004 / - .000	2.250	+ .000 / - .004	0.656	+ .015 / - .000	16.19
UP25002750-375/HD	3.250	+ .003 / - .000	3.250	2.750	0.375	3.250	+ .003 / - .000	2.750	+ .000 / - .003	0.406	+ .015 / - .000	14.55
UP37502500-375/HD*	3.250	+ .004 / - .000	3.250	2.500	0.375	3.250	+ .004 / - .000	2.500	+ .000 / - .004	0.406	+ .015 / - .000	23.50
UP37502500-500/HD*	3.250	+ .004 / - .000	3.250	2.500	0.500	3.250	+ .004 / - .000	2.500	+ .000 / - .004	0.531	+ .015 / - .000	24.28
UP37502500-625/HD	3.250	+ .004 / - .000	3.250	2.500	0.625	3.250	+ .004 / - .000	2.500	+ .000 / - .004	0.656	+ .015 / - .000	30.82

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**INCH SIZE
PISTON SEALS**



D 5

Remsa Catalog

INCH SIZE
PISTON SEALS

UP/HD SERIES - AU 92A

Ref.Number	Bore diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
UP18703125-375/HD*	3.500	+ .002 / - .000	3.500	3.125	0.375	3.500	+ .002 / - .000	3.125	+ .000 / - .002	0.406	+ .015 / - .000	17.84
UP25003000-375/HD	3.500	+ .003 / - .000	3.500	3.000	0.375	3.500	+ .003 / - .000	3.000	+ .000 / - .003	0.406	+ .015 / - .000	14.87
UP31202875-375/HD	3.500	+ .003 / - .000	3.500	2.875	0.375	3.500	+ .003 / - .000	2.875	+ .000 / - .003	0.406	+ .015 / - .000	20.40
UP31202875-500/HD*	3.500	+ .003 / - .000	3.500	2.875	0.500	3.500	+ .003 / - .000	2.875	+ .000 / - .003	0.531	+ .015 / - .000	18.69
UP37502750-375/HD	3.500	+ .004 / - .000	3.500	2.750	0.375	3.500	+ .004 / - .000	2.750	+ .000 / - .004	0.406	+ .015 / - .000	17.22
UP37502750-500/HD*	3.500	+ .004 / - .000	3.500	2.750	0.500	3.500	+ .004 / - .000	2.750	+ .000 / - .004	0.531	+ .015 / - .000	26.69
UP37502750-625/HD*	3.500	+ .004 / - .000	3.500	2.750	0.625	3.500	+ .004 / - .000	2.750	+ .000 / - .004	0.656	+ .015 / - .000	20.87
UP25003250-375/HD	3.750	+ .003 / - .000	3.750	3.250	0.375	3.750	+ .003 / - .000	3.250	+ .000 / - .003	0.406	+ .015 / - .000	15.71
UP31203125-375/HD*	3.750	+ .003 / - .000	3.750	3.125	0.375	3.750	+ .003 / - .000	3.125	+ .000 / - .003	0.406	+ .015 / - .000	22.30
UP31203125-500/HD*	3.750	+ .003 / - .000	3.750	3.125	0.500	3.750	+ .003 / - .000	3.125	+ .000 / - .003	0.531	+ .015 / - .000	22.64
UP37503000-375/HD	3.750	+ .004 / - .000	3.750	3.000	0.375	3.750	+ .004 / - .000	3.000	+ .000 / - .004	0.406	+ .015 / - .000	20.60
UP37503000-500/HD	3.750	+ .004 / - .000	3.750	3.000	0.500	3.750	+ .004 / - .000	3.000	+ .000 / - .004	0.531	+ .015 / - .000	17.70
UP37503000-625/HD*	3.750	+ .004 / - .000	3.750	3.000	0.625	3.750	+ .004 / - .000	3.000	+ .000 / - .004	0.656	+ .015 / - .000	30.73
UP18703625-375/HD*	4.000	+ .002 / - .000	4.000	3.625	0.375	4.000	+ .002 / - .000	3.625	+ .000 / - .002	0.406	+ .015 / - .000	25.22
UP25003500-250/HD*	4.000	+ .003 / - .000	4.000	3.500	0.250	4.000	+ .003 / - .000	3.500	+ .000 / - .003	0.281	+ .015 / - .000	21.18
UP25003500-375/HD	4.000	+ .003 / - .000	4.000	3.500	0.375	4.000	+ .003 / - .000	3.500	+ .000 / - .003	0.406	+ .015 / - .000	17.63
UP31203375-375/HD*	4.000	+ .003 / - .000	4.000	3.375	0.375	4.000	+ .003 / - .000	3.375	+ .000 / - .003	0.406	+ .015 / - .000	19.00
UP31203375-500/HD	4.000	+ .003 / - .000	4.000	3.375	0.500	4.000	+ .003 / - .000	3.375	+ .000 / - .003	0.531	+ .015 / - .000	19.00
UP37503250-375/HD*	4.000	+ .004 / - .000	4.000	3.250	0.375	4.000	+ .004 / - .000	3.250	+ .000 / - .004	0.406	+ .015 / - .000	18.17
UP37503250-500/HD	4.000	+ .004 / - .000	4.000	3.250	0.500	4.000	+ .004 / - .000	3.250	+ .000 / - .004	0.531	+ .015 / - .000	18.81
UP37503250-625/HD*	4.000	+ .004 / - .000	4.000	3.250	0.625	4.000	+ .004 / - .000	3.250	+ .000 / - .004	0.656	+ .015 / - .000	18.81
UP25003625-375/HD	4.125	+ .003 / - .000	4.125	3.625	0.375	4.125	+ .003 / - .000	3.625	+ .000 / - .003	0.406	+ .015 / - .000	17.91
UP25003750-375/HD*	4.250	+ .003 / - .000	4.250	3.750	0.375	4.250	+ .003 / - .000	3.750	+ .000 / - .003	0.406	+ .015 / - .000	18.14
UP31203625-375/HD*	4.250	+ .003 / - .000	4.250	3.625	0.375	4.250	+ .003 / - .000	3.625	+ .000 / - .003	0.406	+ .015 / - .000	19.91
UP31203625-500/HD*	4.250	+ .003 / - .000	4.250	3.625	0.500	4.250	+ .003 / - .000	3.625	+ .000 / - .003	0.531	+ .015 / - .000	19.91
UP37503500-375/HD	4.250	+ .004 / - .000	4.250	3.500	0.375	4.250	+ .004 / - .000	3.500	+ .000 / - .004	0.406	+ .015 / - .000	19.12
UP25004000-375/HD	4.500	+ .003 / - .000	4.500	4.000	0.375	4.500	+ .003 / - .000	4.000	+ .000 / - .003	0.406	+ .015 / - .000	22.46
UP25004000-562/HD	4.500	+ .003 / - .000	4.500	4.000	0.562	4.500	+ .003 / - .000	4.000	+ .000 / - .003	0.593	+ .015 / - .000	22.91
UP31203875-375/HD*	4.500	+ .003 / - .000	4.500	3.875	0.375	4.500	+ .003 / - .000	3.875	+ .000 / - .003	0.406	+ .015 / - .000	27.29
UP31203875-500/HD*	4.500	+ .003 / - .000	4.500	3.875	0.500	4.500	+ .003 / - .000	3.875	+ .000 / - .003	0.531	+ .015 / - .000	22.46
UP37503750-375/HD	4.500	+ .004 / - .000	4.500	3.750	0.375	4.500	+ .004 / - .000	3.750	+ .000 / - .004	0.406	+ .015 / - .000	22.85
UP37503750-500/HD*	4.500	+ .004 / - .000	4.500	3.750	0.500	4.500	+ .004 / - .000	3.750	+ .000 / - .004	0.531	+ .015 / - .000	22.85
UP37503750-625/HD*	4.500	+ .004 / - .000	4.500	3.750	0.625	4.500	+ .004 / - .000	3.750	+ .000 / - .004	0.656	+ .015 / - .000	22.85
UP31204000-375/HD*	4.625	+ .003 / - .000	4.625	4.000	0.375	4.625	+ .003 / - .000	4.000	+ .000 / - .003	0.406	+ .015 / - .000	34.26
UP31204000-500/HD*	4.625	+ .003 / - .000	4.625	4.000	0.500	4.625	+ .003 / - .000	4.000	+ .000 / - .003	0.531	+ .015 / - .000	28.07
UP25004500-250/HD*	5.000	+ .003 / - .000	5.000	4.500	0.250	5.000	+ .003 / - .000	4.500	+ .000 / - .003	0.281	+ .015 / - .000	29.01
UP25004500-375/HD	5.000	+ .003 / - .000	5.000	4.500	0.375	5.000	+ .003 / - .000	4.500	+ .000 / - .003	0.406	+ .015 / - .000	23.35
UP25004500-437/HD*	5.000	+ .003 / - .000	5.000	4.500	0.437	5.000	+ .003 / - .000	4.500	+ .000 / - .003	0.468	+ .015 / - .000	31.53
UP25004500-562/HD	5.000	+ .003 / - .000	5.000	4.500	0.562	5.000	+ .003 / - .000	4.500	+ .000 / - .003	0.593	+ .015 / - .000	24.59
UP37504250-375/HD*	5.000	+ .004 / - .000	5.000	4.250	0.375	5.000	+ .004 / - .000	4.250	+ .000 / - .004	0.406	+ .015 / - .000	22.94
UP37504250-500/HD	5.000	+ .004 / - .000	5.000	4.250	0.500	5.000	+ .004 / - .000	4.250	+ .000 / - .004	0.531	+ .015 / - .000	22.94
UP37504250-625/HD	5.000	+ .004 / - .000	5.000	4.250	0.625	5.000	+ .004 / - .000	4.250	+ .000 / - .004	0.656	+ .015 / - .000	23.75
UP37504375-500/HD*	5.125	+ .004 / - .000	5.125	4.375	0.500	5.125	+ .004 / - .000	4.375	+ .000 / - .004	0.531	+ .015 / - .000	23.97
UP37504500-375/HD*	5.250	+ .004 / - .000	5.250	4.500	0.375	5.250	+ .004 / - .000	4.500	+ .000 / - .004	0.406	+ .015 / - .000	24.80
UP37504500-500/HD*	5.250	+ .004 / - .000	5.250	4.500	0.500	5.250	+ .004 / - .000	4.500	+ .000 / - .004	0.531	+ .015 / - .000	25.95
UP37504500-625/HD	5.250	+ .004 / - .000	5.250	4.500	0.625	5.250	+ .004 / - .000	4.500	+ .000 / - .004	0.656	+ .015 / - .000	27.90
UP25005000-375/HD	5.500	+ .003 / - .000	5.500	5.000	0.375	5.500	+ .003 / - .000	5.000	+ .000 / - .003	0.406	+ .015 / - .000	24.80

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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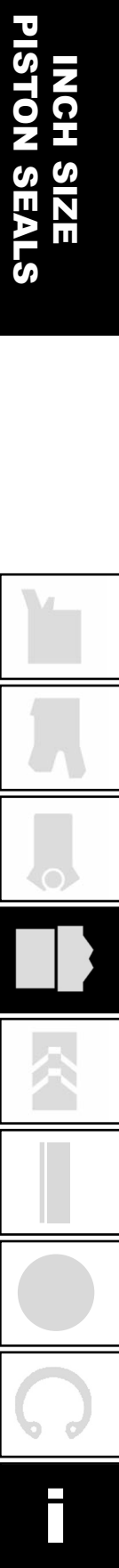
6

Remsa Catalog

UP/HD SERIES - AU 92A

Ref.Number	Bore diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
UP25005000-562/HD	5.500	+ .003 / - .000	5.500	5.000	0.562	5.500	+ .003 / - .000	5.000	+ .000 / - .003	0.593	+ .015 / - .000	31.20
UP37504750-500/HD	5.500	+ .004 / - .000	5.500	4.750	0.500	5.500	+ .004 / - .000	4.750	+ .000 / - .004	0.531	+ .015 / - .000	29.15
UP37504750-625/HD*	5.500	+ .004 / - .000	5.500	4.750	0.625	5.500	+ .004 / - .000	4.750	+ .000 / - .004	0.656	+ .015 / - .000	29.15
UP37505000-500/HD	5.750	+ .004 / - .000	5.750	5.000	0.500	5.750	+ .004 / - .000	5.000	+ .000 / - .004	0.531	+ .015 / - .000	30.26
UP25005500-250/HD*	6.000	+ .003 / - .000	6.000	5.500	0.250	6.000	+ .003 / - .000	5.500	+ .000 / - .003	0.281	+ .015 / - .000	31.20
UP25005500-375/HD	6.000	+ .003 / - .000	6.000	5.500	0.375	6.000	+ .003 / - .000	5.500	+ .000 / - .003	0.406	+ .015 / - .000	31.20
UP25005500-500/HD*	6.000	+ .003 / - .000	6.000	5.500	0.500	6.000	+ .003 / - .000	5.500	+ .000 / - .003	0.531	+ .015 / - .000	31.20
UP25005500-562/HD*	6.000	+ .003 / - .000	6.000	5.500	0.562	6.000	+ .003 / - .000	5.500	+ .000 / - .003	0.593	+ .015 / - .000	31.20
UP31205375-375/HD*	6.000	+ .003 / - .000	6.000	5.375	0.375	6.000	+ .003 / - .000	5.375	+ .000 / - .003	0.406	+ .015 / - .000	39.17
UP31205375-500/HD*	6.000	+ .003 / - .000	6.000	5.375	0.500	6.000	+ .003 / - .000	5.375	+ .000 / - .003	0.531	+ .015 / - .000	36.49
UP31205375-625/HD*	6.000	+ .003 / - .000	6.000	5.375	0.625	6.000	+ .003 / - .000	5.375	+ .000 / - .003	0.656	+ .015 / - .000	41.41
UP37505250-375/HD	6.000	+ .004 / - .000	6.000	5.250	0.375	6.000	+ .004 / - .000	5.250	+ .000 / - .004	0.406	+ .015 / - .000	36.49
UP37505250-500/HD*	6.000	+ .004 / - .000	6.000	5.250	0.500	6.000	+ .004 / - .000	5.250	+ .000 / - .004	0.531	+ .015 / - .000	36.49
UP37505250-625/HD	6.000	+ .004 / - .000	6.000	5.250	0.625	6.000	+ .004 / - .000	5.250	+ .000 / - .004	0.656	+ .015 / - .000	36.49
UP37505500-375/HD	6.250	+ .004 / - .000	6.250	5.500	0.375	6.250	+ .004 / - .000	5.500	+ .000 / - .004	0.406	+ .015 / - .000	36.81
UP37505500-437/HD*	6.250	+ .004 / - .000	6.250	5.500	0.437	6.250	+ .004 / - .000	5.500	+ .000 / - .004	0.468	+ .015 / - .000	50.45
UP50005250-625/HD*	6.250	+ .004 / - .000	6.250	5.250	0.625	6.250	+ .004 / - .000	5.250	+ .000 / - .004	0.656	+ .015 / - .000	39.29
UP50005250-750/HD	6.250	+ .004 / - .000	6.250	5.250	0.750	6.250	+ .004 / - .000	5.250	+ .000 / - .004	0.781	+ .015 / - .000	67.41
UP25006000-562/HD*	6.500	+ .003 / - .000	6.500	6.000	0.562	6.500	+ .003 / - .000	6.000	+ .000 / - .003	0.593	+ .015 / - .000	43.05
UP37505750-500/HD*	6.500	+ .004 / - .000	6.500	5.750	0.500	6.500	+ .004 / - .000	5.750	+ .000 / - .004	0.531	+ .015 / - .000	53.29
UP37505750-625/HD*	6.500	+ .004 / - .000	6.500	5.750	0.625	6.500	+ .004 / - .000	5.750	+ .000 / - .004	0.656	+ .015 / - .000	37.06
UP50005500-625/HD*	6.500	+ .004 / - .000	6.500	5.500	0.625	6.500	+ .004 / - .000	5.500	+ .000 / - .004	0.656	+ .015 / - .000	40.01
UP50005500-750/HD*	6.500	+ .004 / - .000	6.500	5.500	0.750	6.500	+ .004 / - .000	5.500	+ .000 / - .004	0.781	+ .015 / - .000	68.70
UP37506000-500/HD*	6.750	+ .004 / - .000	6.750	6.000	0.500	6.750	+ .004 / - .000	6.000	+ .000 / - .004	0.531	+ .015 / - .000	44.94
UP37506000-625/HD*	6.750	+ .004 / - .000	6.750	6.000	0.625	6.750	+ .004 / - .000	6.000	+ .000 / - .004	0.656	+ .015 / - .000	55.53
UP37506250-375/HD	7.000	+ .004 / - .000	7.000	6.250	0.375	7.000	+ .004 / - .000	6.250	+ .000 / - .004	0.406	+ .015 / - .000	45.83
UP37506250-500/HD	7.000	+ .004 / - .000	7.000	6.250	0.500	7.000	+ .004 / - .000	6.250	+ .000 / - .004	0.531	+ .015 / - .000	52.84
UP37506250-625/HD*	7.000	+ .004 / - .000	7.000	6.250	0.625	7.000	+ .004 / - .000	6.250	+ .000 / - .004	0.656	+ .015 / - .000	54.55
UP50006000-750/HD	7.000	+ .004 / - .000	7.000	6.000	0.750	7.000	+ .004 / - .000	6.000	+ .000 / - .004	0.781	+ .015 / - .000	46.84
UP37506500-375/HD*	7.250	+ .004 / - .000	7.250	6.500	0.375	7.250	+ .004 / - .000	6.500	+ .000 / - .004	0.406	+ .015 / - .000	56.56
UP37506500-500/HD	7.250	+ .004 / - .000	7.250	6.500	0.500	7.250	+ .004 / - .000	6.500	+ .000 / - .004	0.531	+ .015 / - .000	58.37
UP37506500-625/HD	7.250	+ .004 / - .000	7.250	6.500	0.625	7.250	+ .004 / - .000	6.500	+ .000 / - .004	0.656	+ .015 / - .000	55.64
UP37506750-500/HD	7.500	+ .004 / - .000	7.500	6.750	0.500	7.500	+ .004 / - .000	6.750	+ .000 / - .004	0.531	+ .015 / - .000	58.04
UP37506750-625/HD	7.500	+ .004 / - .000	7.500	6.750	0.625	7.500	+ .004 / - .000	6.750	+ .000 / - .004	0.656	+ .015 / - .000	62.42
UP50006500-590/HD*	7.500	+ .004 / - .000	7.500	6.500	0.590	7.500	+ .004 / - .000	6.500	+ .000 / - .004	0.621	+ .015 / - .000	71.11
UP50006500-625/HD*	7.500	+ .004 / - .000	7.500	6.500	0.625	7.500	+ .004 / - .000	6.500	+ .000 / - .004	0.656	+ .015 / - .000	58.50
UP50006500-750/HD*	7.500	+ .004 / - .000	7.500	6.500	0.750	7.500	+ .004 / - .000	6.500	+ .000 / - .004	0.781	+ .015 / - .000	58.50
UP37507250-375/HD	8.000	+ .004 / - .000	8.000	7.250	0.375	8.000	+ .004 / - .000	7.250	+ .000 / - .004	0.406	+ .015 / - .000	62.64
UP37507250-500/HD	8.000	+ .004 / - .000	8.000	7.250	0.500	8.000	+ .004 / - .000	7.250	+ .000 / - .004	0.531	+ .015 / - .000	62.64
UP37507250-625/HD	8.000	+ .004 / - .000	8.000	7.250	0.625	8.000	+ .004 / - .000	7.250	+ .000 / - .004	0.656	+ .015 / - .000	62.64
UP50007000-500/HD	8.000	+ .004 / - .000	8.000	7.000	0.500	8.000	+ .004 / - .000	7.000	+ .000 / - .004	0.531	+ .015 / - .000	73.42
UP50007000-625/HD*	8.000	+ .004 / - .000	8.000	7.000	0.625	8.000	+ .004 / - .000	7.000	+ .000 / - .004	0.656	+ .015 / - .000	78.34
UP50007000-750/HD	8.000	+ .004 / - .000	8.000	7.000	0.750	8.000	+ .004 / - .000	7.000	+ .000 / - .004	0.781	+ .015 / - .000	62.64
UP50007500-625/HD*	8.500	+ .004 / - .000	8.500	7.500	0.625	8.500	+ .004 / - .000	7.500	+ .000 / - .004	0.656	+ .015 / - .000	65.47
UP50007500-750/HD	8.500	+ .004 / - .000	8.500	7.500	0.750	8.500	+ .004 / - .000	7.500	+ .000 / - .004	0.781	+ .015 / - .000	68.44
UP50008000-625/HD*	9.000	+ .004 / - .000	9.000	8.000	0.625	9.000	+ .004 / - .000	8.000	+ .000 / - .004	0.656	+ .015 / - .000	85.40
UP50008000-750/HD*	9.000	+ .004 / - .000	9.000	8.000	0.750	9.000	+ .004 / - .000	8.000	+ .000 / - .004	0.781	+ .015 / - .000	71.29

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER



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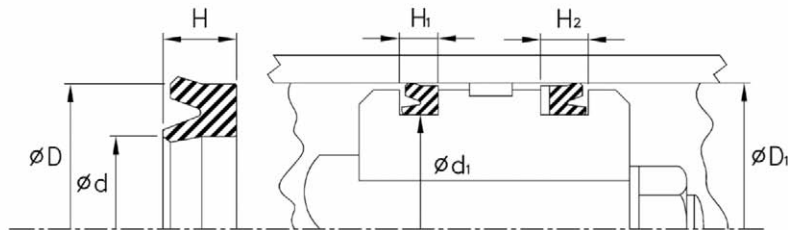
Remsa Catalog

INCH SIZE
PISTON SEALS

UP/HD SERIES - AU 92A

Ref.Number	Bore diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.		D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
UP50009000-625/HD	10.000	+0.004 / -0.000	10.000	9.000	0.625	10.000	+0.004 / -0.000	9.000	+0.000 / -0.004	0.656	+0.015 / -0.000	90.82
UP50009000-750/HD	10.000	+0.004 / -0.000	10.000	9.000	0.750	10.000	+0.004 / -0.000	9.000	+0.000 / -0.004	0.781	+0.015 / -0.000	93.97
UP50009500-625/HD*	10.500	+0.004 / -0.000	10.500	9.500	0.625	10.500	+0.004 / -0.000	9.500	+0.000 / -0.004	0.656	+0.015 / -0.000	108.05
UP50010000-625/HD*	11.000	+0.004 / -0.000	11.000	10.000	0.625	11.000	+0.004 / -0.000	10.000	+0.000 / -0.004	0.656	+0.015 / -0.000	162.12
UP50010000-750/HD	11.000	+0.004 / -0.000	11.000	10.000	0.750	11.000	+0.004 / -0.000	10.000	+0.000 / -0.004	0.781	+0.015 / -0.000	104.22
UP50011000-625/HD*	12.000	+0.004 / -0.000	12.000	11.000	0.625	12.000	+0.004 / -0.000	11.000	+0.000 / -0.004	0.656	+0.015 / -0.000	115.28
UP50011000-750/HD	12.000	+0.004 / -0.000	12.000	11.000	0.750	12.000	+0.004 / -0.000	11.000	+0.000 / -0.004	0.781	+0.015 / -0.000	156.06
UP62514750-750/HD*	16.000	+0.005 / -0.000	16.000	14.750	0.750	16.000	+0.005 / -0.000	14.750	+0.000 / -0.005	0.781	+0.015 / -0.000	308.72
UP62514750-1000/HD*	16.000	+0.005 / -0.000	16.000	14.750	1.000	16.000	+0.005 / -0.000	14.750	+0.000 / -0.005	1.031	+0.015 / -0.000	332.92

UP/LD - Piston Seals Polyurethane AU 92A



Temperature: -65/200F [-53/94C]

Pressure: 4500 PSI [310 BAR]

Ref.Number	Bore diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.		D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
UP12500500-187/LD*	0.750	+0.002 / -0.000	0.750	0.500	0.187	0.750	+0.002 / -0.000	0.500	+0.000 / -0.002	0.206	+0.015 / -0.000	4.60
UP12500500-250/LD*	0.750	+0.002 / -0.000	0.750	0.500	0.250	0.750	+0.002 / -0.000	0.500	+0.000 / -0.002	0.275	+0.015 / -0.000	4.60
UP12500625-125/LD	0.875	+0.002 / -0.000	0.875	0.625	0.125	0.875	+0.002 / -0.000	0.625	+0.000 / -0.002	0.138	+0.015 / -0.000	4.83
UP12501000-187/LD	1.250	+0.002 / -0.000	1.250	1.000	0.187	1.250	+0.002 / -0.000	1.000	+0.000 / -0.002	0.206	+0.015 / -0.000	5.46
UP25000875-250/LD*	1.375	+0.003 / -0.000	1.375	0.875	0.250	1.375	+0.003 / -0.000	0.875	+0.000 / -0.003	0.275	+0.015 / -0.000	6.29
UP25001000-250/LD	1.500	+0.003 / -0.000	1.500	1.000	0.250	1.500	+0.003 / -0.000	1.000	+0.000 / -0.003	0.275	+0.015 / -0.000	6.32
UP25001000-375/LD	1.500	+0.003 / -0.000	1.500	1.000	0.375	1.500	+0.003 / -0.000	1.000	+0.000 / -0.003	0.413	+0.015 / -0.000	6.32
UP18701250-312/LD	1.625	+0.002 / -0.000	1.625	1.250	0.312	1.625	+0.002 / -0.000	1.250	+0.000 / -0.002	0.343	+0.015 / -0.000	6.11
UP25001187-250/LD	1.687	+0.003 / -0.000	1.687	1.187	0.250	1.687	+0.003 / -0.000	1.187	+0.000 / -0.003	0.275	+0.015 / -0.000	6.53
UP25001250-375/LD*	1.750	+0.003 / -0.000	1.750	1.250	0.375	1.750	+0.003 / -0.000	1.250	+0.000 / -0.003	0.413	+0.015 / -0.000	6.56
UP18701625-250/LD	2.000	+0.002 / -0.000	2.000	1.625	0.250	2.000	+0.002 / -0.000	1.625	+0.000 / -0.002	0.275	+0.015 / -0.000	7.14
UP18701625-312/LD*	2.000	+0.002 / -0.000	2.000	1.625	0.312	2.000	+0.002 / -0.000	1.625	+0.000 / -0.002	0.343	+0.015 / -0.000	7.14

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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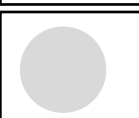
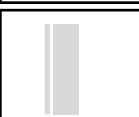
Remsa Catalog

UP/LD SERIES - AU 92A

Ref.Number	Bore diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.		D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
UP18701625-375/LD*	2.000	+ .002 / - .000	2.000	1.625	0.375	2.000	+ .002 / - .000	1.625	+ .000 / - .002	0.413	+ .015 / - .000	7.14
UP25001500-250/LD*	2.000	+ .003 / - .000	2.000	1.500	0.250	2.000	+ .003 / - .000	1.500	+ .000 / - .003	0.275	+ .015 / - .000	7.30
UP25001500-312/LD*	2.000	+ .003 / - .000	2.000	1.500	0.312	2.000	+ .003 / - .000	1.500	+ .000 / - .003	0.343	+ .015 / - .000	7.40
UP25001500-375/LD	2.000	+ .003 / - .000	2.000	1.500	0.375	2.000	+ .003 / - .000	1.500	+ .000 / - .003	0.413	+ .015 / - .000	7.49
UP31201375-500/LD*	2.000	+ .003 / - .000	2.000	1.375	0.500	2.000	+ .003 / - .000	1.375	+ .000 / - .003	0.550	+ .015 / - .000	7.90
UP18702125-312/LD*	2.500	+ .002 / - .000	2.500	2.125	0.312	2.500	+ .002 / - .000	2.125	+ .000 / - .002	0.343	+ .015 / - .000	9.16
UP18702125-375/LD	2.500	+ .002 / - .000	2.500	2.125	0.375	2.500	+ .002 / - .000	2.125	+ .000 / - .002	0.413	+ .015 / - .000	9.16
UP25002000-375/LD*	2.500	+ .003 / - .000	2.500	2.000	0.375	2.500	+ .003 / - .000	2.000	+ .000 / - .003	0.413	+ .015 / - .000	9.20
UP31201875-500/LD*	2.500	+ .003 / - .000	2.500	1.875	0.500	2.500	+ .003 / - .000	1.875	+ .000 / - .003	0.550	+ .015 / - .000	10.24
UP37501750-375/LD*	2.500	+ .004 / - .000	2.500	1.750	0.375	2.500	+ .004 / - .000	1.750	+ .000 / - .004	0.413	+ .015 / - .000	12.57
UP25002250-375/LD*	2.750	+ .003 / - .000	2.750	2.250	0.375	2.750	+ .003 / - .000	2.250	+ .000 / - .003	0.413	+ .015 / - .000	10.34
UP25002500-250/LD*	3.000	+ .003 / - .000	3.000	2.500	0.250	3.000	+ .003 / - .000	2.500	+ .000 / - .003	0.275	+ .015 / - .000	11.49
UP25002500-375/LD*	3.000	+ .003 / - .000	3.000	2.500	0.375	3.000	+ .003 / - .000	2.500	+ .000 / - .003	0.413	+ .015 / - .000	11.49
UP31202375-500/LD*	3.000	+ .003 / - .000	3.000	2.375	0.500	3.000	+ .003 / - .000	2.375	+ .000 / - .003	0.550	+ .015 / - .000	12.01
UP18702875-375/LD*	3.250	+ .002 / - .000	3.250	2.875	0.375	3.250	+ .002 / - .000	2.875	+ .000 / - .002	0.413	+ .015 / - .000	12.39
UP25002750-375/LD*	3.250	+ .003 / - .000	3.250	2.750	0.375	3.250	+ .003 / - .000	2.750	+ .000 / - .003	0.413	+ .015 / - .000	12.64
UP37502500-375/LD	3.250	+ .004 / - .000	3.250	2.500	0.375	3.250	+ .004 / - .000	2.500	+ .000 / - .004	0.413	+ .015 / - .000	12.93
UP37502500-500/LD	3.250	+ .004 / - .000	3.250	2.500	0.500	3.250	+ .004 / - .000	2.500	+ .000 / - .004	0.550	+ .015 / - .000	16.94
UP25003000-250/LD*	3.500	+ .003 / - .000	3.500	3.000	0.250	3.500	+ .003 / - .000	3.000	+ .000 / - .003	0.275	+ .015 / - .000	12.93
UP25003000-375/LD*	3.500	+ .003 / - .000	3.500	3.000	0.375	3.500	+ .003 / - .000	3.000	+ .000 / - .003	0.413	+ .015 / - .000	12.93
UP31202875-500/LD*	3.500	+ .003 / - .000	3.500	2.875	0.500	3.500	+ .003 / - .000	2.875	+ .000 / - .003	0.550	+ .015 / - .000	13.81
UP37502750-500/LD*	3.500	+ .004 / - .000	3.500	2.750	0.500	3.500	+ .004 / - .000	2.750	+ .000 / - .004	0.550	+ .015 / - .000	17.07
UP25003250-375/LD*	3.750	+ .003 / - .000	3.750	3.250	0.375	3.750	+ .003 / - .000	3.250	+ .000 / - .003	0.413	+ .015 / - .000	14.01
UP31203125-375/LD*	3.750	+ .003 / - .000	3.750	3.125	0.375	3.750	+ .003 / - .000	3.125	+ .000 / - .003	0.413	+ .015 / - .000	15.27
UP31203125-500/LD	3.750	+ .003 / - .000	3.750	3.125	0.500	3.750	+ .003 / - .000	3.125	+ .000 / - .003	0.550	+ .015 / - .000	15.27
UP37503000-500/LD	3.750	+ .004 / - .000	3.750	3.000	0.500	3.750	+ .004 / - .000	3.000	+ .000 / - .004	0.550	+ .015 / - .000	20.34
UP37503000-625/LD	3.750	+ .004 / - .000	3.750	3.000	0.625	3.750	+ .004 / - .000	3.000	+ .000 / - .004	0.688	+ .015 / - .000	20.34
UP18703625-375/LD*	4.000	+ .002 / - .000	4.000	3.625	0.375	4.000	+ .002 / - .000	3.625	+ .000 / - .002	0.413	+ .015 / - .000	16.67
UP25003500-250/LD*	4.000	+ .003 / - .000	4.000	3.500	0.250	4.000	+ .003 / - .000	3.500	+ .000 / - .003	0.275	+ .015 / - .000	15.09
UP25003500-375/LD	4.000	+ .003 / - .000	4.000	3.500	0.375	4.000	+ .003 / - .000	3.500	+ .000 / - .003	0.413	+ .015 / - .000	15.09
UP31203375-500/LD*	4.000	+ .003 / - .000	4.000	3.375	0.500	4.000	+ .003 / - .000	3.375	+ .000 / - .003	0.550	+ .015 / - .000	16.49
UP37503250-437/LD	4.000	+ .004 / - .000	4.000	3.250	0.437	4.000	+ .004 / - .000	3.250	+ .000 / - .004	0.481	+ .015 / - .000	21.60
UP37503250-500/LD*	4.000	+ .004 / - .000	4.000	3.250	0.500	4.000	+ .004 / - .000	3.250	+ .000 / - .004	0.550	+ .015 / - .000	21.82
UP37503250-625/LD*	4.000	+ .004 / - .000	4.000	3.250	0.625	4.000	+ .004 / - .000	3.250	+ .000 / - .004	0.688	+ .015 / - .000	22.04
UP25003750-375/LD*	4.250	+ .003 / - .000	4.250	3.750	0.375	4.250	+ .003 / - .000	3.750	+ .000 / - .003	0.413	+ .015 / - .000	16.16
UP37503500-500/LD*	4.250	+ .004 / - .000	4.250	3.500	0.500	4.250	+ .004 / - .000	3.500	+ .000 / - .004	0.550	+ .015 / - .000	23.26
UP25004000-375/LD*	4.500	+ .003 / - .000	4.500	4.000	0.375	4.500	+ .003 / - .000	4.000	+ .000 / - .003	0.413	+ .015 / - .000	16.55
UP37503750-375/LD*	4.500	+ .004 / - .000	4.500	3.750	0.375	4.500	+ .004 / - .000	3.750	+ .000 / - .004	0.413	+ .015 / - .000	24.67
UP37503750-500/LD	4.500	+ .004 / - .000	4.500	3.750	0.500	4.500	+ .004 / - .000	3.750	+ .000 / - .004	0.550	+ .015 / - .000	24.92
UP37503750-625/LD*	4.500	+ .004 / - .000	4.500	3.750	0.625	4.500	+ .004 / - .000	3.750	+ .000 / - .004	0.688	+ .015 / - .000	25.18
UP25004500-250/LD*	5.000	+ .003 / - .000	5.000	4.500	0.250	5.000	+ .003 / - .000	4.500	+ .000 / - .003	0.275	+ .015 / - .000	18.62
UP25004500-375/LD*	5.000	+ .003 / - .000	5.000	4.500	0.375	5.000	+ .003 / - .000	4.500	+ .000 / - .003	0.413	+ .015 / - .000	18.62
UP25004500-562/LD*	5.000	+ .003 / - .000	5.000	4.500	0.562	5.000	+ .003 / - .000	4.500	+ .000 / - .003	0.618	+ .015 / - .000	18.62
UP31204375-562/LD	5.000	+ .003 / - .000	5.000	4.375	0.562	5.000	+ .003 / - .000	4.375	+ .000 / - .003	0.618	+ .015 / - .000	21.12
UP37504250-375/LD*	5.000	+ .004 / - .000	5.000	4.250	0.375	5.000	+ .004 / - .000	4.250	+ .000 / - .004	0.413	+ .015 / - .000	27.08
UP37504250-500/LD	5.000	+ .004 / - .000	5.000	4.250	0.500	5.000	+ .004 / - .000	4.250	+ .000 / - .004	0.550	+ .015 / - .000	27.36
UP37504250-625/LD	5.000	+ .004 / - .000	5.000	4.250	0.625	5.000	+ .004 / - .000	4.250	+ .000 / - .004	0.688	+ .015 / - .000	27.63

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**INCH SIZE
PISTON SEALS**



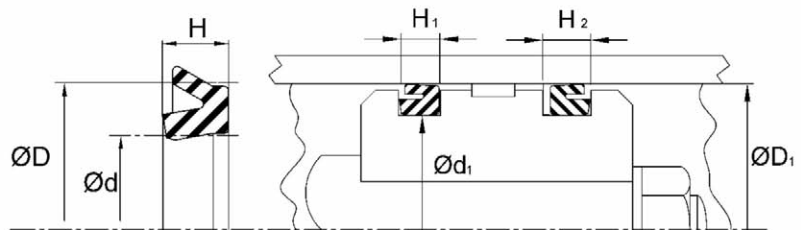
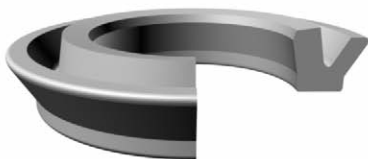
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INCH SIZE
PISTON SEALS

UP/LD SERIES - AU 92A

Ref.Number	Bore diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.		D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
UP25004750-312/LD*	5.250	+0.003 / -0.000	5.250	4.750	0.312	5.250	+0.003 / -0.000	4.750	+0.000 / -0.003	0.343	+0.015 / -0.000	19.66
UP25005000-375/LD	5.500	+0.003 / -0.000	5.500	5.000	0.375	5.500	+0.003 / -0.000	5.000	+0.000 / -0.003	0.413	+0.015 / -0.000	22.13
UP25005000-562/LD*	5.500	+0.003 / -0.000	5.500	5.000	0.562	5.500	+0.003 / -0.000	5.000	+0.000 / -0.003	0.618	+0.015 / -0.000	22.13
UP37504750-500/LD*	5.500	+0.004 / -0.000	5.500	4.750	0.500	5.500	+0.004 / -0.000	4.750	+0.000 / -0.004	0.550	+0.015 / -0.000	30.57
UP25005500-250/LD*	6.000	+0.003 / -0.000	6.000	5.500	0.250	6.000	+0.003 / -0.000	5.500	+0.000 / -0.003	0.275	+0.015 / -0.000	25.56
UP25005500-375/LD*	6.000	+0.003 / -0.000	6.000	5.500	0.375	6.000	+0.003 / -0.000	5.500	+0.000 / -0.003	0.413	+0.015 / -0.000	25.80
UP25005500-562/LD*	6.000	+0.003 / -0.000	6.000	5.500	0.562	6.000	+0.003 / -0.000	5.500	+0.000 / -0.003	0.618	+0.015 / -0.000	26.04
UP31205375-625/LD	6.000	+0.003 / -0.000	6.000	5.375	0.625	6.000	+0.003 / -0.000	5.375	+0.000 / -0.003	0.688	+0.015 / -0.000	27.18
UP37505250-375/LD*	6.000	+0.004 / -0.000	6.000	5.250	0.375	6.000	+0.004 / -0.000	5.250	+0.000 / -0.004	0.413	+0.015 / -0.000	33.19
UP37505250-500/LD*	6.000	+0.004 / -0.000	6.000	5.250	0.500	6.000	+0.004 / -0.000	5.250	+0.000 / -0.004	0.550	+0.015 / -0.000	33.19
UP37505250-625/LD*	6.000	+0.004 / -0.000	6.000	5.250	0.625	6.000	+0.004 / -0.000	5.250	+0.000 / -0.004	0.688	+0.015 / -0.000	33.19
UP37505500-500/LD*	6.250	+0.004 / -0.000	6.250	5.500	0.500	6.250	+0.004 / -0.000	5.500	+0.000 / -0.004	0.550	+0.015 / -0.000	34.77
UP37505750-625/LD	6.500	+0.004 / -0.000	6.500	5.750	0.625	6.500	+0.004 / -0.000	5.750	+0.000 / -0.004	0.688	+0.015 / -0.000	36.35
UP37506250-500/LD*	7.000	+0.004 / -0.000	7.000	6.250	0.500	7.000	+0.004 / -0.000	6.250	+0.000 / -0.004	0.550	+0.015 / -0.000	37.00
UP37506750-625/LD*	7.500	+0.004 / -0.000	7.500	6.750	0.625	7.500	+0.004 / -0.000	6.750	+0.000 / -0.004	0.688	+0.015 / -0.000	39.96
UP37507250-375/LD*	8.000	+0.004 / -0.000	8.000	7.250	0.375	8.000	+0.004 / -0.000	7.250	+0.000 / -0.004	0.413	+0.015 / -0.000	42.50
UP37507250-500/LD*	8.000	+0.004 / -0.000	8.000	7.250	0.500	8.000	+0.004 / -0.000	7.250	+0.000 / -0.004	0.550	+0.015 / -0.000	42.50
UP37508250-625/LD	9.000	+0.004 / -0.000	9.000	8.250	0.625	9.000	+0.004 / -0.000	8.250	+0.000 / -0.004	0.688	+0.015 / -0.000	47.41
UP50009000-750/LD*	10.000	+0.005 / -0.000	10.000	9.000	0.750	10.000	+0.005 / -0.000	9.000	+0.000 / -0.005	0.800	+0.015 / -0.000	77.59

KP - Piston Seals Hythane



Temperature: -40/230F [-40/110C]

Pressure: 230 PSI [16 BAR]

Ref.Number	Bore diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.		D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
KP125-01500	1.500	+0.006 / -0.000	1.500	1.250	0.125	1.500	+0.006 / -0.000	1.250	+0.003 / -0.003	0.138	+0.010 / -0.000	5.19
KP156-01500	1.500	+0.006 / -0.000	1.500	1.187	0.156	1.500	+0.006 / -0.000	1.187	+0.002 / -0.002	0.172	+0.010 / -0.000	5.19
KP187-01625*	1.625	+0.006 / -0.000	1.625	1.250	0.187	1.625	+0.006 / -0.000	1.250	+0.003 / -0.003	0.218	+0.010 / -0.000	6.55
KP125-02000	2.000	+0.007 / -0.000	2.000	1.750	0.125	2.000	+0.007 / -0.000	1.750	+0.003 / -0.003	0.138	+0.010 / -0.000	6.89
KP187-02000*	2.000	+0.007 / -0.000	2.000	1.625	0.187	2.000	+0.007 / -0.000	1.625	+0.003 / -0.003	0.218	+0.010 / -0.000	7.14
KP187-02000/PS	2.000	+0.007 / -0.000	2.000	1.625	0.187	2.000	+0.007 / -0.000	1.625	+0.003 / -0.003	0.218	+0.010 / -0.000	6.05
KP187-02500	2.500	+0.007 / -0.000	2.500	2.125	0.187	2.500	+0.007 / -0.000	2.125	+0.004 / -0.004	0.218	+0.010 / -0.000	7.69
KP250-03000	3.000	+0.007 / -0.000	3.000	2.500	0.250	3.000	+0.007 / -0.000	2.500	+0.004 / -0.004	0.275	+0.010 / -0.000	9.72
KP312-03000	3.000	+0.007 / -0.000	3.000	2.375	0.312	3.000	+0.007 / -0.000	2.375	+0.004 / -0.004	0.344	+0.010 / -0.000	11.35

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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KP SERIES - HYTHANE

Ref.Number	Bore diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
KP218-03250	3.250	+ .007 / - .000	3.250	2.812	0.218	3.250	+ .007 / - .000	2.812	+ .004 / - .004	0.275	+ .010 / - .000	10.15
KP250-03250	3.250	+ .007 / - .000	3.250	2.750	0.250	3.250	+ .007 / - .000	2.750	+ .004 / - .004	0.275	+ .010 / - .000	10.85
KP250-03250/PS	3.250	+ .007 / - .000	3.250	2.750	0.250	3.250	+ .007 / - .000	2.750	+ .004 / - .004	0.275	+ .010 / - .000	14.59
KP250-03500/PS	3.500	+ .007 / - .000	3.500	3.000	0.250	3.500	+ .007 / - .000	3.000	+ .004 / - .004	0.275	+ .010 / - .000	14.64
KP250-04000	4.000	+ .009 / - .000	4.000	3.500	0.250	4.000	+ .009 / - .000	3.500	+ .004 / - .004	0.275	+ .010 / - .000	13.27
KP375-04000	4.000	+ .009 / - .000	4.000	3.250	0.375	4.000	+ .009 / - .000	3.250	+ .004 / - .004	0.413	+ .010 / - .000	13.60
KP250-04500/PS	4.500	+ .009 / - .000	4.500	4.000	0.250	4.500	+ .009 / - .000	4.000	+ .004 / - .004	0.275	+ .010 / - .000	14.70
KP250-05000	5.000	+ .010 / - .000	5.000	4.500	0.250	5.000	+ .010 / - .000	4.500	+ .004 / - .004	0.275	+ .010 / - .000	24.78
KP250-05000/PS	5.000	+ .010 / - .000	5.000	4.500	0.250	5.000	+ .010 / - .000	4.500	+ .004 / - .004	0.275	+ .010 / - .000	15.18
KP375-05000	5.000	+ .010 / - .000	5.000	4.250	0.375	5.000	+ .010 / - .000	4.250	+ .004 / - .004	0.413	+ .010 / - .000	25.13
KP250-05500/PS	5.500	+ .010 / - .000	5.500	5.000	0.250	5.500	+ .010 / - .000	5.000	+ .005 / - .005	0.275	+ .010 / - .000	21.00
KP250-06000	6.000	+ .010 / - .000	6.000	5.500	0.250	6.000	+ .010 / - .000	5.500	+ .005 / - .005	0.275	+ .010 / - .000	23.69
KP312-06000	6.000	+ .010 / - .000	6.000	5.375	0.312	6.000	+ .010 / - .000	5.375	+ .005 / - .005	0.344	+ .010 / - .000	26.61
KP437-06000	6.000	+ .010 / - .000	6.000	5.125	0.437	6.000	+ .010 / - .000	5.125	+ .004 / - .004	0.480	+ .010 / - .000	30.73
KP312-07000	7.000	+ .010 / - .000	7.000	6.375	0.312	7.000	+ .010 / - .000	6.375	+ .005 / - .005	0.344	+ .010 / - .000	33.53
KP375-07000	7.000	+ .010 / - .000	7.000	6.250	0.375	7.000	+ .010 / - .000	6.250	+ .005 / - .005	0.413	+ .010 / - .000	35.05
KP375-07000/PS*	7.000	+ .010 / - .000	7.000	6.250	0.375	7.000	+ .010 / - .000	6.250	+ .005 / - .005	0.413	+ .010 / - .000	26.24
KP250-08000	8.000	+ .011 / - .000	8.000	7.500	0.250	8.000	+ .011 / - .000	7.500	+ .006 / - .006	0.275	+ .010 / - .000	40.50
KP312-08000	8.000	+ .011 / - .000	8.000	7.375	0.312	8.000	+ .011 / - .000	7.375	+ .006 / - .006	0.344	+ .010 / - .000	46.55
KP375-08000	8.000	+ .011 / - .000	8.000	7.250	0.375	8.000	+ .011 / - .000	7.250	+ .006 / - .006	0.413	+ .010 / - .000	40.50
KP250-10000/PS	10.000	+ .013 / - .000	10.000	9.500	0.250	10.000	+ .013 / - .000	9.500	+ .006 / - .006	0.275	+ .010 / - .000	37.15
KP375-10000	10.000	+ .013 / - .000	10.000	9.250	0.375	10.000	+ .013 / - .000	9.250	+ .006 / - .006	0.413	+ .010 / - .000	47.38
KP375-12000	12.000	+ .013 / - .000	12.000	11.250	0.375	12.000	+ .013 / - .000	11.250	+ .006 / - .006	0.413	+ .010 / - .000	55.33

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**INCH SIZE
PISTON SEALS**

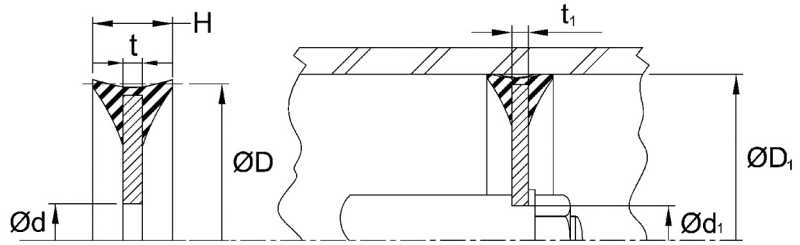
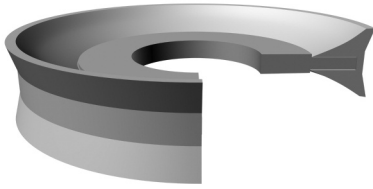


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INCH SIZE
PISTON SEALS

CB - Piston Seals

Nitrile/Steel



Temperature: -40/250F [-40/121C]

Pressure: 150 PSI [10 BAR]

Ref.Number	Bore diameter		Nominal Seal Dimensions				Housing Dimensions				\$
		Tol.	D	d	H	t	d2	Tol.	t1	Tol.	
CB-28100	1.000	+0.003 / -0.000	1.000	0.250	0.375	0.093					O/R
CB-28118	1.125	+0.003 / -0.000	1.125	0.250	0.375	0.093					O/R
CB-28114*	1.250	+0.003 / -0.000	1.250	0.250	0.500	0.093					O/R
CB-281516*	1.312	+0.003 / -0.000	1.312	0.250	0.500	0.093					O/R
CB-28138*	1.375	+0.003 / -0.000	1.375	0.250	0.500	0.093					O/R
CB-28112*	1.500	+0.003 / -0.000	1.500	0.250	0.500	0.093					O/R
CB-28134	1.750	+0.003 / -0.000	1.750	0.250	0.500	0.093					O/R
CB-28200*	2.000	+0.003 / -0.000	2.000	0.375	0.562	0.125					O/R
CB-28218*	2.125	+0.003 / -0.000	2.125	0.375	0.562	0.125					O/R
CB-28214	2.250	+0.003 / -0.000	2.250	0.375	0.562	0.125					O/R
CB-28238*	2.375	+0.003 / -0.000	2.375	0.375	0.562	0.125					O/R
CB-28212*	2.500	+0.003 / -0.000	2.500	0.375	0.562	0.125					O/R
CB-28258*	2.625	+0.003 / -0.000	2.625	0.375	0.562	0.125					O/R
CB-28234*	2.750	+0.003 / -0.000	2.750	0.375	0.562	0.125					O/R
CB-28300*	3.000	+0.004 / -0.000	3.000	0.500	0.562	0.125					O/R
CB-28314	3.250	+0.004 / -0.000	3.250	0.500	0.625	0.125					O/R
CB-28312*	3.500	+0.004 / -0.000	3.500	0.500	0.750	0.187					O/R
CB-28358	3.625	+0.004 / -0.000	3.625	0.500	0.750	0.187					O/R
CB-28334	3.750	+0.004 / -0.000	3.750	0.500	0.750	0.187					O/R
CB-28400*	4.000	+0.004 / -0.000	4.000	0.500	0.750	0.187					O/R
CB-28414*	4.250	+0.004 / -0.000	4.250	0.500	0.750	0.187					O/R
CB-28412	4.500	+0.004 / -0.000	4.500	0.750	0.750	0.187					O/R
CB-28500	5.000	+0.004 / -0.000	5.000	0.750	0.937	0.250					O/R
CB-28512*	5.500	+0.004 / -0.000	5.500	0.750	0.937	0.250					O/R
CB-28600	6.000	+0.004 / -0.000	6.000	0.750	0.937	0.250					O/R
CB-28612*	6.500	+0.004 / -0.000	6.500	0.750	0.937	0.250					O/R
CB-28700	7.000	+0.005 / -0.000	7.000	1.250	1.000	0.250					O/R
CB-28800	8.000	+0.005 / -0.000	8.000	1.250	1.000	0.250					O/R
CB-28900*	9.000	+0.005 / -0.000	9.000	1.250	1.000	0.250					O/R
CB-281000*	10.000	+0.006 / -0.000	10.000	1.250	1.000	0.250					O/R
CB-281200*	12.000	+0.006 / -0.000	12.000	1.250	1.000	0.250					O/R

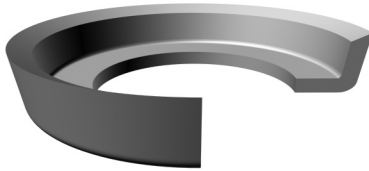
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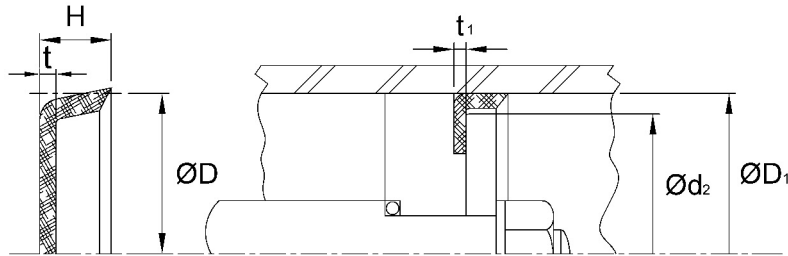
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CF - Piston Cups

Neo-Fabric



OPTIONAL CENTER HOLE



Temperature: -40/250F [-40/121C]

Pressure: 3000 PSI [210 BAR]

Ref.Number	Bore diameter		Nominal Seal Dimensions				Housing Dimensions				\$
		Tol.	D	d	H	t	d2	Tol.	t1	Tol.	
CF003750250	0.375	+0.003 / -0.000	0.375	0.250	0.062	0.125	+0.016 / -0.016	0.054	+0.003 / -0.000	4.99	
CF004370250	0.437	+0.003 / -0.000	0.437	0.250	0.062	0.187	+0.016 / -0.016	0.054	+0.003 / -0.000	8.04	
CF005000250	0.500	+0.003 / -0.000	0.500	0.250	0.062	0.250	+0.016 / -0.016	0.054	+0.003 / -0.000	5.10	
CF005000500	0.500	+0.003 / -0.000	0.500	0.500	0.125	0.125	+0.016 / -0.016	0.116	+0.003 / -0.000	5.10	
CF005620250*	0.562	+0.003 / -0.000	0.562	0.250	0.093	0.312	+0.016 / -0.016	0.085	+0.003 / -0.000	4.37	
CF006250281	0.625	+0.003 / -0.000	0.625	0.281	0.093	0.375	+0.016 / -0.016	0.085	+0.003 / -0.000	5.52	
CF006870281	0.687	+0.003 / -0.000	0.687	0.281	0.093	0.437	+0.016 / -0.016	0.085	+0.003 / -0.000	5.52	
CF007500250	0.750	+0.003 / -0.000	0.750	0.250	0.093	0.500	+0.016 / -0.016	0.085	+0.003 / -0.000	5.52	
CF007500312	0.750	+0.003 / -0.000	0.750	0.312	0.093	0.500	+0.016 / -0.016	0.085	+0.003 / -0.000	5.52	
CF007500500*	0.750	+0.003 / -0.000	0.750	0.500	0.125	0.375	+0.016 / -0.016	0.116	+0.003 / -0.000	5.52	
CF008750375	0.875	+0.003 / -0.000	0.875	0.375	0.093	0.625	+0.016 / -0.016	0.085	+0.003 / -0.000	9.54	
CF009370500	0.937	+0.003 / -0.000	0.937	0.500	0.125	0.562	+0.016 / -0.016	0.116	+0.003 / -0.000	17.18	
CF010000250*	1.000	+0.003 / -0.000	1.000	0.250	0.125	0.625	+0.016 / -0.016	0.116	+0.003 / -0.000	5.44	
CF010000437*	1.000	+0.003 / -0.000	1.000	0.437	0.093	0.750	+0.016 / -0.016	0.085	+0.003 / -0.000	17.18	
CF010000500	1.000	+0.003 / -0.000	1.000	0.500	0.093	0.750	+0.016 / -0.016	0.085	+0.003 / -0.000	6.07	
CF010000500-1*	1.000	+0.003 / -0.000	1.000	0.500	0.125	0.625	+0.016 / -0.016	0.116	+0.003 / -0.000	6.43	
CF011250437*	1.125	+0.003 / -0.000	1.125	0.437	0.093	0.875	+0.016 / -0.016	0.085	+0.003 / -0.000	6.11	
CF011250500	1.125	+0.003 / -0.000	1.125	0.500	0.125	0.750	+0.016 / -0.016	0.116	+0.003 / -0.000	17.20	
CF012500375	1.250	+0.003 / -0.000	1.250	0.375	0.093	1.000	+0.016 / -0.016	0.085	+0.003 / -0.000	6.80	
CF012500437*	1.250	+0.003 / -0.000	1.250	0.437	0.093	1.000	+0.016 / -0.016	0.085	+0.003 / -0.000	6.38	
CF012500500	1.250	+0.003 / -0.000	1.250	0.500	0.125	0.875	+0.016 / -0.016	0.116	+0.003 / -0.000	7.43	
CF013750500	1.375	+0.003 / -0.000	1.375	0.500	0.125	1.000	+0.016 / -0.016	0.116	+0.003 / -0.000	7.77	
CF015000375	1.500	+0.003 / -0.000	1.500	0.375	0.125	1.125	+0.016 / -0.016	0.116	+0.003 / -0.000	7.96	
CF015000500	1.500	+0.003 / -0.000	1.500	0.500	0.125	1.125	+0.016 / -0.016	0.116	+0.003 / -0.000	7.51	
CF016250500	1.625	+0.003 / -0.000	1.625	0.500	0.125	1.250	+0.016 / -0.016	0.116	+0.003 / -0.000	18.40	
CF017500375*	1.750	+0.003 / -0.000	1.750	0.375	0.093	1.500	+0.016 / -0.016	0.085	+0.003 / -0.000	8.63	
CF017500500	1.750	+0.003 / -0.000	1.750	0.500	0.125	1.375	+0.016 / -0.016	0.116	+0.003 / -0.000	9.29	
CF018120375*	1.812	+0.003 / -0.000	1.812	0.375	0.125	1.437	+0.016 / -0.016	0.116	+0.003 / -0.000	18.99	
CF018750500	1.875	+0.003 / -0.000	1.875	0.500	0.125	1.500	+0.016 / -0.016	0.116	+0.003 / -0.000	8.93	
CF020000500	2.000	+0.003 / -0.000	2.000	0.500	0.125	1.625	+0.016 / -0.016	0.116	+0.003 / -0.000	9.25	
CF020000500-1	2.000	+0.003 / -0.000	2.000	0.500	0.156	1.500	+0.016 / -0.016	0.146	+0.003 / -0.000	10.75	
CF020000500-2*	2.000	+0.003 / -0.000	2.000	0.500	0.187	1.500	+0.016 / -0.016	0.178	+0.003 / -0.000	11.22	
CF020000750*	2.000	+0.003 / -0.000	2.000	0.750	0.125	1.625	+0.016 / -0.016	0.116	+0.003 / -0.000	11.73	
CF021250375*	2.125	+0.003 / -0.000	2.125	0.375	0.125	1.750	+0.016 / -0.016	0.116	+0.003 / -0.000	19.05	
CF021250500	2.125	+0.003 / -0.000	2.125	0.500	0.125	1.750	+0.016 / -0.016	0.116	+0.003 / -0.000	11.66	
CF022500500	2.250	+0.003 / -0.000	2.250	0.500	0.125	1.875	+0.016 / -0.016	0.116	+0.003 / -0.000	9.67	

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

INCH SIZE
PISTON SEALS



Remsa Catalog

INCH SIZE
PISTON SEALS

CF SERIES - NEO-FABRIC

Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions				\$
	Tol.	D	d	H	t	d2	Tol.	t1	Tol.	
CF023750500	2.375	+ .003 / -.000	2.375	0.500	0.125	2.000	+ .016 / -.016	0.116	+ .003 / -.000	9.67
CF025000500	2.500	+ .003 / -.000	2.500	0.500	0.125	2.125	+ .016 / -.016	0.116	+ .003 / -.000	9.62
CF025000500-1*	2.500	+ .003 / -.000	2.500	0.500	0.156	2.000	+ .016 / -.016	0.146	+ .003 / -.000	12.32
CF025000562*	2.500	+ .003 / -.000	2.500	0.562	0.125	2.125	+ .016 / -.016	0.116	+ .003 / -.000	12.32
CF025000562-1	2.500	+ .003 / -.000	2.500	0.562	0.187	2.000	+ .016 / -.016	0.178	+ .003 / -.000	12.32
CF026250500	2.625	+ .003 / -.000	2.625	0.500	0.125	2.250	+ .016 / -.016	0.116	+ .003 / -.000	21.88
CF026250750*	2.625	+ .003 / -.000	2.625	0.750	0.125	2.250	+ .016 / -.016	0.116	+ .003 / -.000	21.88
CF027500500	2.750	+ .003 / -.000	2.750	0.500	0.125	2.375	+ .016 / -.016	0.116	+ .003 / -.000	11.40
CF028750500	2.875	+ .003 / -.000	2.875	0.500	0.125	2.500	+ .016 / -.016	0.116	+ .003 / -.000	29.90
CF028750750*	2.875	+ .003 / -.000	2.875	0.750	0.187	2.375	+ .016 / -.016	0.178	+ .003 / -.000	28.40
CF030000500	3.000	+ .004 / -.000	3.000	0.500	0.125	2.625	+ .016 / -.016	0.116	+ .003 / -.000	13.30
CF030000500-1*	3.000	+ .004 / -.000	3.000	0.500	0.156	2.500	+ .016 / -.016	0.146	+ .003 / -.000	13.30
CF030000562*	3.000	+ .004 / -.000	3.000	0.562	0.125	2.625	+ .016 / -.016	0.116	+ .003 / -.000	13.30
CF030000625	3.000	+ .004 / -.000	3.000	0.625	0.156	2.500	+ .016 / -.016	0.146	+ .003 / -.000	12.33
CF030000750	3.000	+ .004 / -.000	3.000	0.750	0.187	2.500	+ .016 / -.016	0.178	+ .003 / -.000	13.30
CF031250625*	3.125	+ .004 / -.000	3.125	0.625	0.156	2.625	+ .016 / -.016	0.146	+ .003 / -.000	14.10
CF032500625	3.250	+ .004 / -.000	3.250	0.625	0.156	2.750	+ .016 / -.016	0.146	+ .003 / -.000	15.52
CF032500625-1	3.250	+ .004 / -.000	3.250	0.625	0.187	2.750	+ .016 / -.016	0.178	+ .003 / -.000	16.26
CF032500750*	3.250	+ .004 / -.000	3.250	0.750	0.156	2.750	+ .016 / -.016	0.146	+ .003 / -.000	16.26
CF033120625*	3.312	+ .004 / -.000	3.312	0.625	0.187	2.812	+ .016 / -.016	0.178	+ .003 / -.000	37.40
CF033750625	3.375	+ .004 / -.000	3.375	0.625	0.156	2.875	+ .016 / -.016	0.146	+ .003 / -.000	40.16
CF035000500	3.500	+ .004 / -.000	3.500	0.500	0.125	3.125	+ .016 / -.016	0.116	+ .003 / -.000	16.26
CF035000562*	3.500	+ .004 / -.000	3.500	0.562	0.125	3.125	+ .016 / -.016	0.116	+ .003 / -.000	16.26
CF035000625	3.500	+ .004 / -.000	3.500	0.625	0.156	3.000	+ .016 / -.016	0.146	+ .003 / -.000	15.44
CF035000750	3.500	+ .004 / -.000	3.500	0.750	0.187	3.000	+ .016 / -.016	0.178	+ .003 / -.000	17.19
CF036250625*	3.625	+ .004 / -.000	3.625	0.625	0.156	3.125	+ .016 / -.016	0.146	+ .003 / -.000	23.51
CF037500625	3.750	+ .004 / -.000	3.750	0.625	0.125	3.375	+ .016 / -.016	0.116	+ .003 / -.000	19.69
CF037500750*	3.750	+ .004 / -.000	3.750	0.750	0.187	3.250	+ .016 / -.016	0.178	+ .003 / -.000	18.42
CF038750625	3.875	+ .004 / -.000	3.875	0.625	0.156	3.375	+ .016 / -.016	0.146	+ .003 / -.000	39.06
CF038750750*	3.875	+ .004 / -.000	3.875	0.750	0.156	3.375	+ .016 / -.016	0.146	+ .003 / -.000	39.06
CF039370500*	3.937	+ .004 / -.000	3.937	0.500	0.156	3.437	+ .016 / -.016	0.146	+ .003 / -.000	39.06
CF040000500	4.000	+ .004 / -.000	4.000	0.500	0.125	3.625	+ .016 / -.016	0.116	+ .003 / -.000	31.96
CF040000500-1	4.000	+ .004 / -.000	4.000	0.500	0.187	3.500	+ .016 / -.016	0.178	+ .003 / -.000	17.77
CF040000625	4.000	+ .004 / -.000	4.000	0.625	0.156	3.500	+ .016 / -.016	0.146	+ .003 / -.000	17.39
CF040000750	4.000	+ .004 / -.000	4.000	0.750	0.156	3.500	+ .016 / -.016	0.146	+ .003 / -.000	22.80
CF040000750-1*	4.000	+ .004 / -.000	4.000	0.750	0.187	3.500	+ .016 / -.016	0.178	+ .003 / -.000	22.80
CF041250750*	4.125	+ .004 / -.000	4.125	0.750	0.187	3.625	+ .016 / -.016	0.178	+ .003 / -.000	42.60
CF042500625	4.250	+ .004 / -.000	4.250	0.625	0.156	3.750	+ .016 / -.016	0.146	+ .003 / -.000	44.00
CF042500750*	4.250	+ .004 / -.000	4.250	0.750	0.187	3.750	+ .016 / -.016	0.178	+ .003 / -.000	23.13
CF045000562*	4.500	+ .004 / -.000	4.500	0.562	0.125	4.125	+ .016 / -.016	0.116	+ .003 / -.000	23.32
CF045000625	4.500	+ .004 / -.000	4.500	0.625	0.156	4.000	+ .016 / -.016	0.146	+ .003 / -.000	21.67
CF045000750	4.500	+ .004 / -.000	4.500	0.750	0.187	4.000	+ .016 / -.016	0.178	+ .003 / -.000	43.07
CF046250625	4.625	+ .004 / -.000	4.625	0.625	0.156	4.125	+ .016 / -.016	0.146	+ .003 / -.000	44.20
CF047500625*	4.750	+ .004 / -.000	4.750	0.625	0.156	4.250	+ .016 / -.016	0.146	+ .003 / -.000	46.58
CF047500750*	4.750	+ .004 / -.000	4.750	0.750	0.187	4.250	+ .016 / -.016	0.178	+ .003 / -.000	26.54
CF048750625*	4.875	+ .004 / -.000	4.875	0.625	0.156	4.375	+ .016 / -.016	0.146	+ .003 / -.000	44.20
CF050000500	5.000	+ .004 / -.000	5.000	0.500	0.187	4.500	+ .016 / -.016	0.178	+ .003 / -.000	28.22

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Remsa Catalog

CF SERIES - NEO-FABRIC

Ref.Number	Bore diameter		Nominal Seal Dimensions				Housing Dimensions				\$
		Tol.	D	d	H	t	d2	Tol.	t1	Tol.	
CF050000750	5.000	+ .004 / - .000	5.000	0.750	0.187		4.500	+ .016 / - .016	0.178	+ .003 / - .000	26.49
CF050001000	5.000	+ .004 / - .000	5.000	1.000	0.187		4.500	+ .016 / - .016	0.178	+ .003 / - .000	29.16
CF052500750	5.250	+ .004 / - .000	5.250	0.750	0.187		4.750	+ .016 / - .016	0.178	+ .003 / - .000	27.35
CF055000750	5.500	+ .004 / - .000	5.500	0.750	0.187		5.000	+ .016 / - .016	0.178	+ .003 / - .000	27.87
CF057500750	5.750	+ .004 / - .000	5.750	0.750	0.187		5.250	+ .016 / - .016	0.178	+ .003 / - .000	39.62
CF058750750*	5.875	+ .004 / - .000	5.875	0.750	0.187		5.375	+ .016 / - .016	0.178	+ .003 / - .000	42.69
CF060000750	6.000	+ .004 / - .000	6.000	0.750	0.125		5.625	+ .016 / - .016	0.116	+ .003 / - .000	42.68
CF060000750-1	6.000	+ .004 / - .000	6.000	0.750	0.187		5.500	+ .016 / - .016	0.178	+ .003 / - .000	39.62
CF060001000	6.000	+ .004 / - .000	6.000	1.000	0.187		5.500	+ .016 / - .016	0.178	+ .003 / - .000	45.18
CF060001250*	6.000	+ .004 / - .000	6.000	1.250	0.187		5.500	+ .016 / - .016	0.178	+ .003 / - .000	45.61
CF062500750	6.250	+ .004 / - .000	6.250	0.750	0.187		5.750	+ .016 / - .016	0.178	+ .003 / - .000	46.62
CF063750750	6.375	+ .004 / - .000	6.375	0.750	0.187		5.875	+ .016 / - .016	0.178	+ .003 / - .000	46.98
CF065000750	6.500	+ .004 / - .000	6.500	0.750	0.187		6.000	+ .016 / - .016	0.178	+ .003 / - .000	44.30
CF065001125*	6.500	+ .004 / - .000	6.500	1.125	0.187		6.000	+ .016 / - .016	0.178	+ .003 / - .000	50.91
CF065001500*	6.500	+ .004 / - .000	6.500	1.500	0.187		6.000	+ .016 / - .016	0.178	+ .003 / - .000	51.39
CF067500750*	6.750	+ .005 / - .000	6.750	0.750	0.187		6.250	+ .016 / - .016	0.178	+ .003 / - .000	47.80
CF070000750	7.000	+ .005 / - .000	7.000	0.750	0.187		6.500	+ .016 / - .016	0.178	+ .003 / - .000	47.80
CF070001500*	7.000	+ .005 / - .000	7.000	1.500	0.187		6.500	+ .016 / - .016	0.178	+ .003 / - .000	53.19
CF072501000*	7.250	+ .005 / - .000	7.250	1.000	0.187		6.750	+ .016 / - .016	0.178	+ .003 / - .000	54.92
CF075001000	7.500	+ .005 / - .000	7.500	1.000	0.187		7.000	+ .016 / - .016	0.178	+ .003 / - .000	56.60
CF080000750	8.000	+ .005 / - .000	8.000	0.750	0.187		7.500	+ .016 / - .016	0.178	+ .003 / - .000	59.04
CF080001000	8.000	+ .005 / - .000	8.000	1.000	0.187		7.500	+ .016 / - .016	0.178	+ .003 / - .000	56.57
CF080001000-1*	8.000	+ .005 / - .000	8.000	1.000	0.250		7.375	+ .016 / - .016	0.178	+ .003 / - .000	83.80
CF080001250*	8.000	+ .005 / - .000	8.000	1.250	0.187		7.500	+ .016 / - .016	0.178	+ .003 / - .000	86.86
CF085001000	8.500	+ .005 / - .000	8.500	1.000	0.187		8.000	+ .016 / - .016	0.178	+ .003 / - .000	88.55
CF090000750	9.000	+ .005 / - .000	9.000	0.750	0.187		8.500	+ .016 / - .016	0.178	+ .003 / - .000	88.95
CF090001000	9.000	+ .005 / - .000	9.000	1.000	0.187		8.500	+ .016 / - .016	0.178	+ .003 / - .000	83.59
CF095001000*	9.500	+ .005 / - .000	9.500	1.000	0.187		9.000	+ .016 / - .016	0.178	+ .003 / - .000	94.31
CF097501000	9.750	+ .005 / - .000	9.750	1.000	0.187		9.250	+ .016 / - .016	0.178	+ .003 / - .000	94.31
CF100001000	10.000	+ .005 / - .000	10.000	1.000	0.187		9.500	+ .016 / - .016	0.178	+ .003 / - .000	92.98
CF102501000*	10.250	+ .005 / - .000	10.250	1.000	0.187		9.750	+ .016 / - .016	0.178	+ .003 / - .000	101.45
CF105001250*	10.500	+ .005 / - .000	10.500	1.250	0.250		9.875	+ .016 / - .016	0.241	+ .003 / - .000	106.90
CF110001000*	11.000	+ .006 / - .000	11.000	1.000	0.187		10.500	+ .016 / - .016	0.178	+ .003 / - .000	122.40
CF110001000-1*	11.000	+ .006 / - .000	11.000	1.000	0.250		10.375	+ .016 / - .016	0.241	+ .003 / - .000	122.40
CF115001000	11.500	+ .006 / - .000	11.500	1.000	0.187		11.000	+ .016 / - .016	0.178	+ .003 / - .000	138.51
CF120001000	12.000	+ .006 / - .000	12.000	1.000	0.187		11.500	+ .016 / - .016	0.178	+ .003 / - .000	122.89
CF120001250*	12.000	+ .006 / - .000	12.000	1.250	0.250		11.375	+ .016 / - .016	0.241	+ .003 / - .000	140.75
CF122501000*	12.250	+ .006 / - .000	12.250	1.000	0.187		11.750	+ .016 / - .016	0.178	+ .003 / - .000	154.77
CF140001250*	14.000	+ .006 / - .000	14.000	1.250	0.250		13.375	+ .016 / - .016	0.241	+ .003 / - .000	244.04
CF160001500*	16.000	+ .006 / - .000	16.000	1.500	0.250		15.375	+ .016 / - .016	0.241	+ .003 / - .000	288.40
CF165001500*	16.500	+ .006 / - .000	16.500	1.500	0.312		15.750	+ .016 / - .016	0.303	+ .003 / - .000	288.40
CF180001250*	18.000	+ .006 / - .000	18.000	1.250	0.250		17.375	+ .016 / - .016	0.241	+ .003 / - .000	290.21
CF200001250*	20.000	+ .006 / - .000	20.000	1.250	0.187		19.500	+ .016 / - .016	0.178	+ .003 / - .000	355.12

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INCH SIZE
PISTON SEALS



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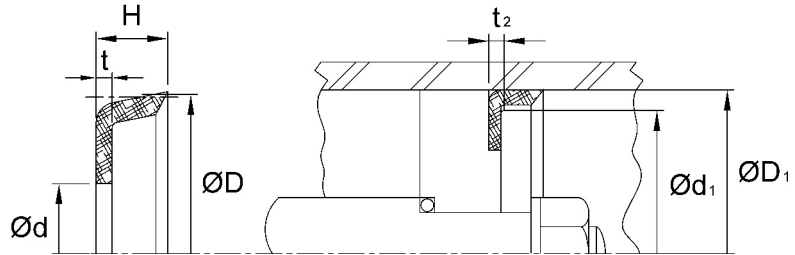
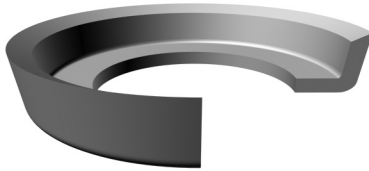
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Remsa Catalog

INCH SIZE
PISTON SEALS

ECF - Piston Cups

Neo-Fabric



Temperature: -40/250F [-40/121C]

Pressure: 3000 PSI [210 BAR]

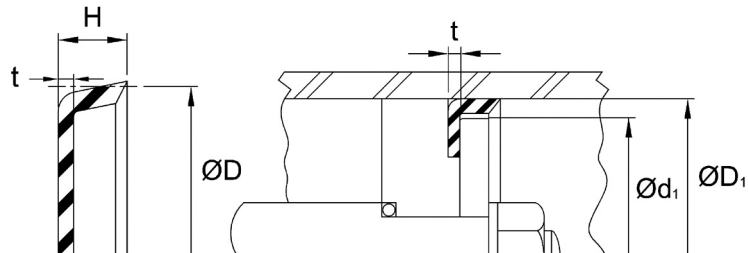
Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions		\$
	Tol.	D	d	H	t	DEL	EDBRO	
ECF020000750*	2.000 +.003 / -.000	2.000	0.625	0.750	0.218	DEL-4	ARC-4	11.43
ECF026250750*	2.625 +.003 / -.000	2.625	0.875	0.750	0.218	DEL-5	ARC-5	21.05
ECF032500750	3.250 +.004 / -.000	3.250	1.000	0.750	0.218	DEL-7	ARC-7	22.69
ECF038750750*	3.875 +.004 / -.000	3.875	1.125	0.750	0.218	DEL-13	ARC-13	25.94
ECF047500750*	4.750 +.004 / -.000	4.750	1.250	0.750	0.218	DEL-15	ARC-15	31.20
ECF057500750	5.750 +.004 / -.000	5.750	1.500	0.750	0.218	DEL-23/1	ARC-23/1	37.03

CH - Piston Cups

Nitrile NBR 80/90A



OPTIONAL CENTER HOLE



Temperature: -40/250F [-40/121C]

Pressure: 150 PSI [10 BAR]

Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions				\$
	Tol.	D	d	H	t	d2	Tol.	t1	Tol.	
CH005000500	0.500 +.003 / -.000	0.500	0.500	0.031	0.250	+ .016 / -.016	0.085	+ .003 / -.000	3.22	
CH005620250*	0.562 +.003 / -.000	0.562	0.250	0.093	0.312	+ .016 / -.016	0.085	+ .003 / -.000	3.47	
CH006250500	0.625 +.003 / -.000	0.625	0.500	0.093	0.375	+ .016 / -.016	0.085	+ .003 / -.000	3.77	
CH007500250	0.750 +.003 / -.000	0.750	0.250	0.093	0.500	+ .016 / -.016	0.085	+ .003 / -.000	3.93	
CH007500250-1*	0.750 +.003 / -.000	0.750	0.250	0.109	0.500	+ .016 / -.016	0.101	+ .003 / -.000	3.93	
CH007500500	0.750 +.003 / -.000	0.750	0.500	0.125	0.375	+ .016 / -.016	0.116	+ .003 / -.000	3.93	
CH009370500	0.937 +.003 / -.000	0.937	0.500	0.125	0.562	+ .016 / -.016	0.116	+ .003 / -.000	4.27	
CH010000250	1.000 +.003 / -.000	1.000	0.250	0.062	0.750	+ .016 / -.016	0.054	+ .003 / -.000	4.64	
CH010000500	1.000 +.003 / -.000	1.000	0.500	0.125	0.625	+ .016 / -.016	0.116	+ .003 / -.000	6.94	

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

D 16

Remsa Catalog

CH SERIES - NBR 80/90A

Ref.Number	Bore diameter		Nominal Seal Dimensions				Housing Dimensions				\$	
	Tol.		D	d	H	t	d2	Tol.		t1		Tol.
CH011250500	1.125	+ .003 / - .000	1.125	0.500	0.125		0.750	+ .016 / - .016		0.116	+ .003 / - .000	4.79
CH012500250	1.250	+ .003 / - .000	1.250	0.250	0.062		1.000	+ .016 / - .016		0.054	+ .003 / - .000	8.79
CH012500500	1.250	+ .003 / - .000	1.250	0.500	0.125		0.875	+ .016 / - .016		0.116	+ .003 / - .000	4.69
CH013750437	1.375	+ .003 / - .000	1.375	0.437	0.093		1.125	+ .016 / - .016		0.085	+ .003 / - .000	5.01
CH013750500	1.375	+ .003 / - .000	1.375	0.500	0.125		1.000	+ .016 / - .016		0.116	+ .003 / - .000	4.79
CH014370375*	1.437	+ .003 / - .000	1.437	0.375	0.125		1.062	+ .016 / - .016		0.116	+ .003 / - .000	5.02
CH015000375	1.500	+ .003 / - .000	1.500	0.375	0.093		1.250	+ .016 / - .016		0.085	+ .003 / - .000	5.02
CH015000500	1.500	+ .003 / - .000	1.500	0.500	0.125		1.125	+ .016 / - .016		0.116	+ .003 / - .000	4.79
CH016250500*	1.625	+ .003 / - .000	1.625	0.500	0.125		1.250	+ .016 / - .016		0.116	+ .003 / - .000	4.64
CH016870500*	1.687	+ .003 / - .000	1.687	0.500	0.187		1.187	+ .016 / - .016		0.178	+ .003 / - .000	5.17
CH017500500	1.750	+ .003 / - .000	1.750	0.500	0.125		1.375	+ .016 / - .016		0.116	+ .003 / - .000	5.09
CH018750500	1.875	+ .003 / - .000	1.875	0.500	0.125		1.500	+ .016 / - .016		0.116	+ .003 / - .000	9.03
CH020000375	2.000	+ .003 / - .000	2.000	0.375	0.125		1.625	+ .016 / - .016		0.116	+ .003 / - .000	5.57
CH020000500	2.000	+ .003 / - .000	2.000	0.500	0.125		1.625	+ .016 / - .016		0.116	+ .003 / - .000	5.31
CH020000625*	2.000	+ .003 / - .000	2.000	0.625	0.156		1.500	+ .016 / - .016		0.146	+ .003 / - .000	5.57
CH021870375*	2.187	+ .003 / - .000	2.187	0.375	0.125		1.812	+ .016 / - .016		0.116	+ .003 / - .000	5.89
CH022500500	2.250	+ .003 / - .000	2.250	0.500	0.125		1.875	+ .016 / - .016		0.116	+ .003 / - .000	5.71
CH023750500	2.375	+ .003 / - .000	2.375	0.500	0.125		2.000	+ .016 / - .016		0.116	+ .003 / - .000	5.89
CH025000375*	2.500	+ .003 / - .000	2.500	0.375	0.125		2.125	+ .016 / - .016		0.116	+ .003 / - .000	6.86
CH025000437*	2.500	+ .003 / - .000	2.500	0.437	0.125		2.125	+ .016 / - .016		0.116	+ .003 / - .000	6.86
CH025000500	2.500	+ .003 / - .000	2.500	0.500	0.125		2.125	+ .016 / - .016		0.116	+ .003 / - .000	6.04
CH025000625	2.500	+ .003 / - .000	2.500	0.625	0.125		2.125	+ .016 / - .016		0.116	+ .003 / - .000	6.86
CH025000625-1*	2.500	+ .003 / - .000	2.500	0.625	0.156		2.000	+ .016 / - .016		0.146	+ .003 / - .000	6.86
CH026250500	2.625	+ .003 / - .000	2.625	0.500	0.125		2.125	+ .016 / - .016		0.116	+ .003 / - .000	6.20
CH027500500	2.750	+ .003 / - .000	2.750	0.500	0.125		2.375	+ .016 / - .016		0.116	+ .003 / - .000	6.36
CH028750500	2.875	+ .003 / - .000	2.875	0.500	0.125		2.500	+ .016 / - .016		0.116	+ .003 / - .000	6.56
CH030000500	3.000	+ .004 / - .000	3.000	0.500	0.125		2.625	+ .016 / - .016		0.116	+ .003 / - .000	6.92
CH030000500-1*	3.000	+ .004 / - .000	3.000	0.500	0.156		2.500	+ .016 / - .016		0.146	+ .003 / - .000	6.92
CH030000531*	3.000	+ .004 / - .000	3.000	0.531	0.093		2.750	+ .016 / - .016		0.085	+ .003 / - .000	6.92
CH030000625	3.000	+ .004 / - .000	3.000	0.625	0.156		2.500	+ .016 / - .016		0.146	+ .003 / - .000	6.58
CH031250625*	3.125	+ .004 / - .000	3.125	0.625	0.156		2.625	+ .016 / - .016		0.146	+ .003 / - .000	6.48
CH032500500	3.250	+ .004 / - .000	3.250	0.500	0.125		2.875	+ .016 / - .016		0.116	+ .003 / - .000	7.39
CH032500625	3.250	+ .004 / - .000	3.250	0.625	0.156		2.750	+ .016 / - .016		0.146	+ .003 / - .000	7.98
CH035000500	3.500	+ .004 / - .000	3.500	0.500	0.125		3.125	+ .016 / - .016		0.116	+ .003 / - .000	7.80
CH035000625	3.500	+ .004 / - .000	3.500	0.625	0.125		3.125	+ .016 / - .016		0.116	+ .003 / - .000	15.13
CH035000625-1*	3.500	+ .004 / - .000	3.500	0.625	0.156		3.000	+ .016 / - .016		0.146	+ .003 / - .000	14.00
CH035000750*	3.500	+ .004 / - .000	3.500	0.750	0.187		3.000	+ .016 / - .016		0.178	+ .003 / - .000	7.80
CH036250625	3.625	+ .004 / - .000	3.625	0.625	0.156		3.125	+ .016 / - .016		0.146	+ .003 / - .000	7.80
CH037500500	3.750	+ .004 / - .000	3.750	0.500	0.125		3.375	+ .016 / - .016		0.116	+ .003 / - .000	8.77
CH037500625*	3.750	+ .004 / - .000	3.750	0.625	0.156		3.250	+ .016 / - .016		0.146	+ .003 / - .000	14.48
CH037500750*	3.750	+ .004 / - .000	3.750	0.750	0.187		3.250	+ .016 / - .016		0.178	+ .003 / - .000	8.77
CH038750625	3.875	+ .004 / - .000	3.875	0.625	0.125		3.500	+ .016 / - .016		0.116	+ .003 / - .000	8.77
CH040000500	4.000	+ .004 / - .000	4.000	0.500	0.125		3.625	+ .016 / - .016		0.116	+ .003 / - .000	17.69
CH040000625	4.000	+ .004 / - .000	4.000	0.625	0.156		3.500	+ .016 / - .016		0.146	+ .003 / - .000	8.52
CH040000750	4.000	+ .004 / - .000	4.000	0.750	0.125		3.625	+ .016 / - .016		0.116	+ .003 / - .000	27.30
CH040000750-1*	4.000	+ .004 / - .000	4.000	0.750	0.187		3.500	+ .016 / - .016		0.178	+ .003 / - .000	8.93
CH042500625*	4.250	+ .004 / - .000	4.250	0.625	0.156		3.750	+ .016 / - .016		0.146	+ .003 / - .000	9.64

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**INCH SIZE
PISTON SEALS**



Remsa Catalog

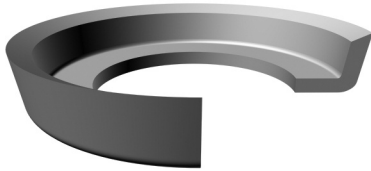
**INCH SIZE
PISTON SEALS**

CH SERIES - NBR 80/90A

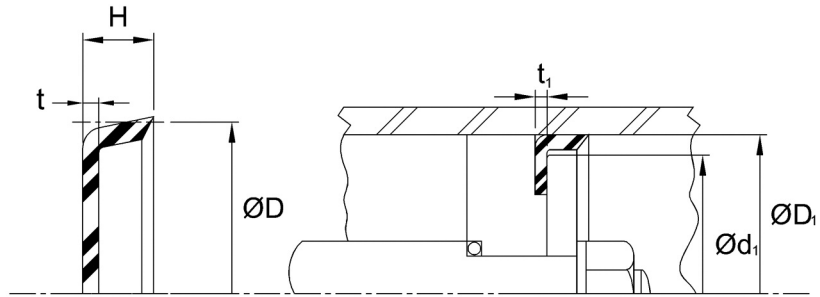
Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions				\$
	Tol.	D	d	H	t	d2	Tol.	t1	Tol.	
CH045000625	4.500 +.004 / -.000	4.500	0.625	0.125		4.125	+.016 / -.016	0.116	+.003 / -.000	11.01
CH045000625-1	4.500 +.004 / -.000	4.500	0.625	0.156		4.000	+.016 / -.016	0.146	+.003 / -.000	14.78
CH046250625*	4.625 +.004 / -.000	4.625	0.625	0.125		4.250	+.016 / -.016	0.116	+.003 / -.000	11.76
CH047500625*	4.750 +.004 / -.000	4.750	0.625	0.156		4.250	+.016 / -.016	0.146	+.003 / -.000	11.53
CH047500750	4.750 +.004 / -.000	4.750	0.750	0.156		4.250	+.016 / -.016	0.146	+.003 / -.000	12.49
CH050000625	5.000 +.004 / -.000	5.000	0.625	0.125		4.625	+.016 / -.016	0.116	+.003 / -.000	12.83
CH050000625-1*	5.000 +.004 / -.000	5.000	0.625	0.187		4.500	+.016 / -.016	0.178	+.003 / -.000	20.82
CH050000750	5.000 +.004 / -.000	5.000	0.750	0.187		4.500	+.016 / -.016	0.178	+.003 / -.000	13.23
CH051250750*	5.125 +.004 / -.000	5.125	0.750	0.187		4.625	+.016 / -.016	0.178	+.003 / -.000	17.39
CH052500750*	5.250 +.004 / -.000	5.250	0.750	0.187		4.750	+.016 / -.016	0.178	+.003 / -.000	15.77
CH055000750	5.500 +.004 / -.000	5.500	0.750	0.187		5.000	+.016 / -.016	0.178	+.003 / -.000	14.12
CH057500750*	5.750 +.004 / -.000	5.750	0.750	0.187		5.250	+.016 / -.016	0.178	+.003 / -.000	12.96
CH058750750*	5.875 +.004 / -.000	5.875	0.750	0.156		5.375	+.016 / -.016	0.146	+.003 / -.000	17.55
CH060000750	6.000 +.004 / -.000	6.000	0.750	0.156		5.500	+.016 / -.016	0.146	+.003 / -.000	16.51
CH060000750-1*	6.000 +.004 / -.000	6.000	0.750	0.187		5.500	+.016 / -.016	0.178	+.003 / -.000	15.77
CH060000875*	6.000 +.004 / -.000	6.000	0.875	0.125		5.625	+.016 / -.016	0.116	+.003 / -.000	17.92
CH060001000	6.000 +.004 / -.000	6.000	1.000	0.187		5.500	+.016 / -.016	0.178	+.003 / -.000	22.24
CH062500750*	6.250 +.004 / -.000	6.250	0.750	0.187		5.750	+.016 / -.016	0.178	+.003 / -.000	17.04
CH065000750	6.500 +.004 / -.000	6.500	0.750	0.187		6.000	+.016 / -.016	0.178	+.003 / -.000	18.11
CH070000625*	7.000 +.005 / -.000	7.000	0.625	0.125		6.625	+.016 / -.016	0.116	+.003 / -.000	22.42
CH070000750	7.000 +.005 / -.000	7.000	0.750	0.187		6.500	+.016 / -.016	0.178	+.003 / -.000	22.48
CH075000875	7.500 +.005 / -.000	7.500	0.875	0.156		7.000	+.016 / -.016	0.146	+.003 / -.000	29.84
CH080000625*	8.000 +.005 / -.000	8.000	0.625	0.125		7.625	+.016 / -.016	0.116	+.003 / -.000	30.54
CH080000750*	8.000 +.005 / -.000	8.000	0.750	0.156		7.500	+.016 / -.016	0.146	+.003 / -.000	30.55
CH080000750-1	8.000 +.005 / -.000	8.000	0.750	0.187		7.500	+.016 / -.016	0.178	+.003 / -.000	29.15
CH080001000	8.000 +.005 / -.000	8.000	1.000	0.187		7.500	+.016 / -.016	0.178	+.003 / -.000	30.34
CH090000750*	9.000 +.005 / -.000	9.000	0.750	0.187		8.500	+.016 / -.016	0.178	+.003 / -.000	35.66
CH090001000*	9.000 +.005 / -.000	9.000	1.000	0.187		8.500	+.016 / -.016	0.178	+.003 / -.000	34.13
CH095001000*	9.500 +.005 / -.000	9.500	1.000	0.187		9.000	+.016 / -.016	0.178	+.003 / -.000	35.76
CH100000750	10.000 +.005 / -.000	10.000	0.750	0.187		9.500	+.016 / -.016	0.178	+.003 / -.000	36.00
CH100001000	10.000 +.005 / -.000	10.000	1.000	0.187		9.500	+.016 / -.016	0.178	+.003 / -.000	34.43
CH120000750*	12.000 +.006 / -.000	12.000	0.750	0.187		11.500	+.016 / -.016	0.178	+.003 / -.000	44.17
CH120001000	12.000 +.006 / -.000	12.000	1.000	0.187		11.500	+.016 / -.016	0.178	+.003 / -.000	60.98
CH130000750	13.000 +.006 / -.000	13.000	0.750	0.187		12.500	+.016 / -.016	0.178	+.003 / -.000	65.27
CH140000812	14.000 +.006 / -.000	14.000	0.812	0.187		13.500	+.016 / -.016	0.178	+.003 / -.000	66.57
CH140001000*	14.000 +.006 / -.000	14.000	1.000	0.187		13.500	+.016 / -.016	0.178	+.003 / -.000	62.58
CH150001000*	15.000 +.006 / -.000	15.000	1.000	0.187		14.500	+.016 / -.016	0.178	+.003 / -.000	72.43
CH160000750	16.000 +.006 / -.000	16.000	0.750	0.187		15.500	+.016 / -.016	0.178	+.003 / -.000	73.80
CH180000750*	18.000 +.006 / -.000	18.000	0.750	0.250		17.375	+.016 / -.016	0.241	+.003 / -.000	78.39

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

CS - Piston Cups Polyurethane AU 90A



OPTIONAL CENTER HOLE



Temperature: -65/200F [-54/93C]

Pressure: 1000 PSI [70 BAR]

Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions				\$
	Tol.	D	d	H	t	d2	Tol.	t1	Tol.	
CS00437-250	0.437	+0.003 / -0.000	0.437	0.250	0.093	0.187	+0.016 / -0.016	0.085	+0.003 / -0.000	7.28
CS00500-250	0.500	+0.003 / -0.000	0.500	0.250	0.093	0.250	+0.016 / -0.016	0.085	+0.003 / -0.000	7.28
CS00750-250*	0.750	+0.003 / -0.000	0.750	0.250	0.093	0.500	+0.016 / -0.016	0.085	+0.003 / -0.000	7.28
CS00750-375	0.750	+0.003 / -0.000	0.750	0.375	0.093	0.500	+0.016 / -0.016	0.085	+0.003 / -0.000	7.28
CS00875-250	0.875	+0.003 / -0.000	0.875	0.250	0.093	0.625	+0.016 / -0.016	0.085	+0.003 / -0.000	7.28
CS00875-375	0.875	+0.003 / -0.000	0.875	0.375	0.093	0.625	+0.016 / -0.016	0.085	+0.003 / -0.000	7.28
CS01000-500	1.000	+0.003 / -0.000	1.000	0.500	0.125	0.625	+0.016 / -0.016	0.116	+0.003 / -0.000	7.59
CS01062-343*	1.062	+0.003 / -0.000	1.062	0.343	0.125	0.687	+0.016 / -0.016	0.116	+0.003 / -0.000	7.97
CS01062-500	1.062	+0.003 / -0.000	1.062	0.500	0.125	0.687	+0.016 / -0.016	0.116	+0.003 / -0.000	8.20
CS01125-500	1.125	+0.003 / -0.000	1.125	0.500	0.125	0.750	+0.016 / -0.016	0.116	+0.003 / -0.000	8.23
CS01250-500	1.250	+0.003 / -0.000	1.250	0.500	0.125	0.875	+0.016 / -0.016	0.116	+0.003 / -0.000	9.05
CS01375-437*	1.375	+0.003 / -0.000	1.375	0.437	0.125	1.000	+0.016 / -0.016	0.116	+0.003 / -0.000	9.61
CS01375-500	1.375	+0.003 / -0.000	1.375	0.500	0.125	1.000	+0.016 / -0.016	0.116	+0.003 / -0.000	9.61
CS01437-375*	1.437	+0.003 / -0.000	1.437	0.375	0.125	1.062	+0.016 / -0.016	0.116	+0.003 / -0.000	9.84
CS01437-500	1.437	+0.003 / -0.000	1.437	0.500	0.125	1.062	+0.016 / -0.016	0.116	+0.003 / -0.000	10.14
CS01500-500	1.500	+0.003 / -0.000	1.500	0.500	0.125	1.125	+0.016 / -0.016	0.116	+0.003 / -0.000	10.79
CS01625-375	1.625	+0.003 / -0.000	1.625	0.375	0.187	1.125	+0.016 / -0.016	0.178	+0.003 / -0.000	11.65
CS01625-500	1.625	+0.003 / -0.000	1.625	0.500	0.125	1.250	+0.016 / -0.016	0.116	+0.003 / -0.000	11.65
CS01750-500	1.750	+0.003 / -0.000	1.750	0.500	0.125	1.375	+0.016 / -0.016	0.116	+0.003 / -0.000	12.50
CS01875-500	1.875	+0.003 / -0.000	1.875	0.500	0.125	1.500	+0.016 / -0.016	0.116	+0.003 / -0.000	13.46
CS01937-500	1.937	+0.003 / -0.000	1.937	0.500	0.125	1.562	+0.016 / -0.016	0.116	+0.003 / -0.000	13.75
CS02000-500	2.000	+0.003 / -0.000	2.000	0.500	0.125	1.625	+0.016 / -0.016	0.116	+0.003 / -0.000	14.29
CS02125-500	2.125	+0.003 / -0.000	2.125	0.500	0.125	1.750	+0.016 / -0.016	0.116	+0.003 / -0.000	15.23
CS02250-500*	2.250	+0.003 / -0.000	2.250	0.500	0.125	1.875	+0.016 / -0.016	0.116	+0.003 / -0.000	16.13
CS02312-500*	2.312	+0.003 / -0.000	2.312	0.500	0.125	1.937	+0.016 / -0.016	0.116	+0.003 / -0.000	16.55
CS02375-500	2.375	+0.003 / -0.000	2.375	0.500	0.125	2.000	+0.016 / -0.016	0.116	+0.003 / -0.000	17.00
CS02500-500	2.500	+0.003 / -0.000	2.500	0.500	0.125	2.125	+0.016 / -0.016	0.116	+0.003 / -0.000	17.88
CS02562-500	2.562	+0.003 / -0.000	2.562	0.500	0.125	2.187	+0.016 / -0.016	0.116	+0.003 / -0.000	18.49
CS02562-625*	2.562	+0.003 / -0.000	2.562	0.625	0.187	2.062	+0.016 / -0.016	0.178	+0.003 / -0.000	18.12
CS02625-500*	2.625	+0.003 / -0.000	2.625	0.500	0.125	2.250	+0.016 / -0.016	0.116	+0.003 / -0.000	18.54
CS02750-625	2.750	+0.003 / -0.000	2.750	0.625	0.187	2.250	+0.016 / -0.016	0.178	+0.003 / -0.000	19.70
CS02875-500	2.875	+0.003 / -0.000	2.875	0.500	0.125	2.500	+0.016 / -0.016	0.116	+0.003 / -0.000	20.59
CS02875-625*	2.875	+0.003 / -0.000	2.875	0.625	0.187	2.375	+0.016 / -0.016	0.178	+0.003 / -0.000	20.59
CS03000-625	3.000	+0.004 / -0.000	3.000	0.625	0.187	2.500	+0.016 / -0.016	0.178	+0.003 / -0.000	21.49
CS03250-500	3.250	+0.004 / -0.000	3.250	0.500	0.125	2.875	+0.016 / -0.016	0.116	+0.003 / -0.000	22.49
CS03250-625	3.250	+0.004 / -0.000	3.250	0.625	0.187	2.750	+0.016 / -0.016	0.178	+0.003 / -0.000	22.49

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INCH SIZE
PISTON SEALS



Remsa Catalog

INCH SIZE
PISTON SEALS

CS SERIES - AU 90A

Ref.Number	Bore diameter		Nominal Seal Dimensions				Housing Dimensions				\$
		Tol.	D	d	H	t	d2	Tol.	t1	Tol.	
CS03375-625	3.375	+ .004 / - .000	3.375	0.625	0.187		2.875	+ .016 / - .016	0.178	+ .003 / - .000	23.19
CS03500-625	3.500	+ .004 / - .000	3.500	0.625	0.187		3.000	+ .016 / - .016	0.178	+ .003 / - .000	24.91
CS03625-625*	3.625	+ .004 / - .000	3.625	0.625	0.187		3.125	+ .016 / - .016	0.178	+ .003 / - .000	25.17
CS03750-500*	3.750	+ .004 / - .000	3.750	0.500	0.187		3.250	+ .016 / - .016	0.178	+ .003 / - .000	25.89
CS03750-625*	3.750	+ .004 / - .000	3.750	0.625	0.187		3.250	+ .016 / - .016	0.178	+ .003 / - .000	26.83
CS03937-750*	3.937	+ .004 / - .000	3.937	0.750	0.187		3.437	+ .016 / - .016	0.178	+ .003 / - .000	26.85
CS04000-625	4.000	+ .004 / - .000	4.000	0.625	0.187		3.500	+ .016 / - .016	0.178	+ .003 / - .000	28.46
CS04125-625	4.125	+ .004 / - .000	4.125	0.625	0.187		3.625	+ .016 / - .016	0.178	+ .003 / - .000	29.16
CS04250-500*	4.250	+ .004 / - .000	4.250	0.500	0.187		3.750	+ .016 / - .016	0.178	+ .003 / - .000	30.23
CS04250-625*	4.250	+ .004 / - .000	4.250	0.625	0.187		3.750	+ .016 / - .016	0.178	+ .003 / - .000	30.23
CS04375-750*	4.375	+ .004 / - .000	4.375	0.750	0.187		3.875	+ .016 / - .016	0.178	+ .003 / - .000	30.24
CS04500-625	4.500	+ .004 / - .000	4.500	0.625	0.187		4.000	+ .016 / - .016	0.178	+ .003 / - .000	31.97
CS04750-750	4.750	+ .004 / - .000	4.750	0.750	0.187		4.250	+ .016 / - .016	0.178	+ .003 / - .000	33.70
CS05000-625	5.000	+ .004 / - .000	5.000	0.625	0.187		4.500	+ .016 / - .016	0.178	+ .003 / - .000	35.51
CS05000-750	5.000	+ .004 / - .000	5.000	0.750	0.187		4.500	+ .016 / - .016	0.178	+ .003 / - .000	35.51
CS05250-750*	5.250	+ .004 / - .000	5.250	0.750	0.187		4.750	+ .016 / - .016	0.178	+ .003 / - .000	36.27
CS05500-750*	5.500	+ .004 / - .000	5.500	0.750	0.187		5.000	+ .016 / - .016	0.178	+ .003 / - .000	38.99
CS05750-750*	5.750	+ .004 / - .000	5.750	0.750	0.187		5.250	+ .016 / - .016	0.178	+ .003 / - .000	40.61
CS06000-625	6.000	+ .004 / - .000	6.000	0.625	0.187		5.500	+ .016 / - .016	0.178	+ .003 / - .000	42.58
CS06000-750	6.000	+ .004 / - .000	6.000	0.750	0.187		5.500	+ .016 / - .016	0.178	+ .003 / - .000	42.58
CS06000-875*	6.000	+ .004 / - .000	6.000	0.875	0.187		5.500	+ .016 / - .016	0.178	+ .003 / - .000	42.28
CS06000-1000	6.000	+ .004 / - .000	6.000	1.000	0.187		5.500	+ .016 / - .016	0.178	+ .003 / - .000	42.58
CS06500-750*	6.500	+ .004 / - .000	6.500	0.750	0.187		6.000	+ .016 / - .016	0.178	+ .003 / - .000	45.36
CS06750-750*	6.750	+ .005 / - .000	6.750	0.750	0.187		6.250	+ .016 / - .016	0.178	+ .003 / - .000	47.09
CS07000-750	7.000	+ .005 / - .000	7.000	0.750	0.187		6.500	+ .016 / - .016	0.178	+ .003 / - .000	48.76
CS07000-1250*	7.000	+ .005 / - .000	7.000	1.250	0.187		6.500	+ .016 / - .016	0.178	+ .003 / - .000	48.21
CS07500-1000*	7.500	+ .005 / - .000	7.500	1.000	0.187		7.000	+ .016 / - .016	0.178	+ .003 / - .000	51.99
CS08000-750	8.000	+ .005 / - .000	8.000	0.750	0.187		7.500	+ .016 / - .016	0.178	+ .003 / - .000	55.72
CS08000-1000	8.000	+ .005 / - .000	8.000	1.000	0.187		7.500	+ .016 / - .016	0.178	+ .003 / - .000	55.72
CS08250-1000*	8.250	+ .005 / - .000	8.250	1.000	0.187		7.750	+ .016 / - .016	0.178	+ .003 / - .000	57.37
CS08500-1000*	8.500	+ .005 / - .000	8.500	1.000	0.187		8.000	+ .016 / - .016	0.178	+ .003 / - .000	59.00
CS09000-1000*	9.000	+ .005 / - .000	9.000	1.000	0.187		8.500	+ .016 / - .016	0.178	+ .003 / - .000	62.61
CS09500-1000	9.500	+ .005 / - .000	9.500	1.000	0.187		9.000	+ .016 / - .016	0.178	+ .003 / - .000	65.93
CS10000-750*	10.000	+ .005 / - .000	10.000	0.750	0.187		9.500	+ .016 / - .016	0.178	+ .003 / - .000	69.53
CS10000-1000*	10.000	+ .005 / - .000	10.000	1.000	0.187		9.500	+ .016 / - .016	0.178	+ .003 / - .000	69.53
CS10000-1250*	10.000	+ .005 / - .000	10.000	1.250	0.187		9.500	+ .016 / - .016	0.178	+ .003 / - .000	68.76
CS10000-1500*	10.000	+ .005 / - .000	10.000	1.500	0.187		9.500	+ .016 / - .016	0.178	+ .003 / - .000	69.53
CS10250-1250*	10.250	+ .005 / - .000	10.250	1.250	0.187		9.750	+ .016 / - .016	0.178	+ .003 / - .000	76.36
CS11000-1250*	11.000	+ .006 / - .000	11.000	1.250	0.187		10.500	+ .016 / - .016	0.178	+ .003 / - .000	97.71
CS11500-1250*	11.500	+ .006 / - .000	11.500	1.250	0.187		11.000	+ .016 / - .016	0.178	+ .003 / - .000	111.85
CS12000-750*	12.000	+ .006 / - .000	12.000	0.750	0.187		11.500	+ .016 / - .016	0.178	+ .003 / - .000	127.49
CS12000-1250*	12.000	+ .006 / - .000	12.000	1.250	0.187		11.500	+ .016 / - .016	0.178	+ .003 / - .000	128.89
CS13000-750*	13.000	+ .006 / - .000	13.000	0.750	0.187		12.500	+ .016 / - .016	0.178	+ .003 / - .000	136.11
CS13000-1000*	13.000	+ .006 / - .000	13.000	1.000	0.187		12.500	+ .016 / - .016	0.178	+ .003 / - .000	137.62
CS13000-1250*	13.000	+ .006 / - .000	13.000	1.250	0.187		12.500	+ .016 / - .016	0.178	+ .003 / - .000	137.62
CS14000-1250*	14.000	+ .006 / - .000	14.000	1.250	0.187		13.500	+ .016 / - .016	0.178	+ .003 / - .000	144.68
CS16000-812*	16.000	+ .006 / - .000	16.000	0.812	0.187		15.500	+ .016 / - .016	0.178	+ .003 / - .000	165.24

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

D 20

CS SERIES - AU 90A

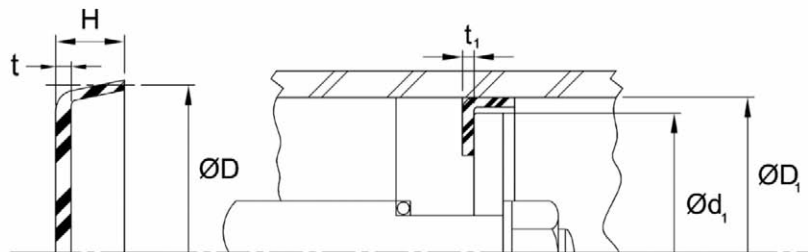
Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions				\$
	Tol.	D	d	H	t	d2	Tol.	t1	Tol.	
CS16000-1250*	16.000 +.006 / -.000	16.000		1.250	0.187	15.500	+.016 / -.016	0.178	+.003 / -.000	165.24
CS17500-1000*	17.500 +.006 / -.000	17.500		1.000	0.187	17.000	+.016 / -.016	0.178	+.003 / -.000	196.30

CT - Piston Cups

Molythane AU 90A



CENTER HOLE OPTIONAL



Temperature: -65/200F [-54/93C]

Pressure: 1000 PSI [70 BAR]

Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions				\$
	Tol.	D	d	H	t	d1	Tol.	t1	Tol.	
CT00437-250*	0.437 +.003 / -.000	0.437		0.250	0.062	0.187	+.016 / -.016	0.054	+.003 / -.000	4.08
CT00437-375	0.437 +.003 / -.000	0.437		0.375	0.062	0.187	+.016 / -.016	0.054	+.003 / -.000	4.08
CT00437-187	0.437 +.003 / -.000	0.437		0.187	0.093	0.187	+.016 / -.016	0.085	+.003 / -.000	4.08
CT00500-375*	0.500 +.003 / -.000	0.500		0.375	0.093	0.250	+.016 / -.016	0.085	+.003 / -.000	4.08
CT00625-234*	0.625 +.003 / -.000	0.625		0.234	0.093	0.375	+.016 / -.016	0.085	+.003 / -.000	3.69
CT00625-375	0.625 +.003 / -.000	0.625		0.375	0.093	0.375	+.016 / -.016	0.085	+.003 / -.000	4.15
CT00750-375	0.750 +.003 / -.000	0.750		0.375	0.093	0.500	+.016 / -.016	0.085	+.003 / -.000	4.25
CT00875-250*	0.875 +.003 / -.000	0.875		0.250	0.093	0.625	+.016 / -.016	0.085	+.003 / -.000	4.29
CT00875-375	0.875 +.003 / -.000	0.875		0.375	0.093	0.625	+.016 / -.016	0.085	+.003 / -.000	4.29
CT01000-437	1.000 +.003 / -.000	1.000		0.437	0.093	0.750	+.016 / -.016	0.085	+.003 / -.000	4.30
CT01125-437	1.125 +.003 / -.000	1.125		0.437	0.093	0.875	+.016 / -.016	0.085	+.003 / -.000	4.95
CT01250-437	1.250 +.003 / -.000	1.250		0.437	0.093	1.000	+.016 / -.016	0.085	+.003 / -.000	5.36
CT01375-437*	1.375 +.003 / -.000	1.375		0.437	0.093	1.125	+.016 / -.016	0.085	+.003 / -.000	5.68
CT01437-437	1.437 +.003 / -.000	1.437		0.437	0.093	1.187	+.016 / -.016	0.085	+.003 / -.000	6.06
CT01500-437*	1.500 +.003 / -.000	1.500		0.437	0.093	1.250	+.016 / -.016	0.085	+.003 / -.000	6.38
CT01625-437*	1.625 +.003 / -.000	1.625		0.437	0.093	1.375	+.016 / -.016	0.085	+.003 / -.000	6.94
CT01750-437	1.750 +.003 / -.000	1.750		0.437	0.093	1.500	+.016 / -.016	0.085	+.003 / -.000	7.45
CT01812-437*	1.812 +.003 / -.000	1.812		0.437	0.093	1.562	+.016 / -.016	0.085	+.003 / -.000	6.85
CT01875-437	1.875 +.003 / -.000	1.875		0.437	0.093	1.625	+.016 / -.016	0.085	+.003 / -.000	8.01
CT01937-437	1.937 +.003 / -.000	1.937		0.437	0.093	1.687	+.016 / -.016	0.085	+.003 / -.000	8.32
CT02000-312	2.000 +.003 / -.000	2.000		0.312	0.125	1.625	+.016 / -.016	0.116	+.003 / -.000	8.56
CT02000-437	2.000 +.003 / -.000	2.000		0.437	0.125	1.625	+.016 / -.016	0.116	+.003 / -.000	8.56
CT02000-500	2.000 +.003 / -.000	2.000		0.500	0.125	1.625	+.016 / -.016	0.116	+.003 / -.000	8.56
CT02125-500	2.125 +.003 / -.000	2.125		0.500	0.125	1.750	+.016 / -.016	0.116	+.003 / -.000	9.05
CT02250-500	2.250 +.003 / -.000	2.250		0.500	0.125	1.875	+.016 / -.016	0.116	+.003 / -.000	9.60
CT02250-625*	2.250 +.003 / -.000	2.250		0.625	0.125	1.875	+.016 / -.016	0.116	+.003 / -.000	8.52
CT02312-500*	2.312 +.003 / -.000	2.312		0.500	0.125	1.937	+.016 / -.016	0.116	+.003 / -.000	8.84

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

INCH SIZE
PISTON SEALS



Remsa Catalog

INCH SIZE
PISTON SEALS

CT SERIES - AU 90A

Ref.Number	Bore diameter		Nominal Seal Dimensions				Housing Dimensions				\$
		Tol.	D	d	H	t	d1	Tol.	t1	Tol.	
CT02375-500*	2.375	+ .003 / -.000	2.375	0.500	0.125		2.000	+ .016 / -.016	0.116	+ .003 / -.000	10.17
CT02500-500	2.500	+ .003 / -.000	2.500	0.500	0.125		2.125	+ .016 / -.016	0.116	+ .003 / -.000	10.65
CT02625-500	2.625	+ .003 / -.000	2.625	0.500	0.125		2.250	+ .016 / -.016	0.116	+ .003 / -.000	10.99
CT02687-500*	2.687	+ .003 / -.000	2.687	0.500	0.125		2.312	+ .016 / -.016	0.116	+ .003 / -.000	10.12
CT02750-500	2.750	+ .003 / -.000	2.750	0.500	0.125		2.375	+ .016 / -.016	0.116	+ .003 / -.000	11.69
CT02875-500*	2.875	+ .003 / -.000	2.875	0.500	0.125		2.500	+ .016 / -.016	0.116	+ .003 / -.000	12.50
CT02875-625*	2.875	+ .003 / -.000	2.875	0.625	0.125		2.500	+ .016 / -.016	0.116	+ .003 / -.000	11.17
CT03000-500*	3.000	+ .004 / -.000	3.000	0.500	0.125		2.625	+ .016 / -.016	0.116	+ .003 / -.000	11.97
CT03000-625	3.000	+ .004 / -.000	3.000	0.625	0.125		2.625	+ .016 / -.016	0.116	+ .003 / -.000	13.42
CT03125-625*	3.125	+ .004 / -.000	3.125	0.625	0.125		2.750	+ .016 / -.016	0.116	+ .003 / -.000	12.15
CT03250-625	3.250	+ .004 / -.000	3.250	0.625	0.125		2.875	+ .016 / -.016	0.116	+ .003 / -.000	13.78
CT03375-625*	3.375	+ .004 / -.000	3.375	0.625	0.125		3.000	+ .016 / -.016	0.116	+ .003 / -.000	14.33
CT03500-625	3.500	+ .004 / -.000	3.500	0.625	0.125		3.125	+ .016 / -.016	0.116	+ .003 / -.000	14.78
CT03750-625*	3.750	+ .004 / -.000	3.750	0.625	0.125		3.375	+ .016 / -.016	0.116	+ .003 / -.000	15.91
CT04000-437	4.000	+ .004 / -.000	4.000	0.437	0.125		3.625	+ .016 / -.016	0.116	+ .003 / -.000	17.51
CT04000-500*	4.000	+ .004 / -.000	4.000	0.500	0.125		3.625	+ .016 / -.016	0.116	+ .003 / -.000	15.63
CT04000-625	4.000	+ .004 / -.000	4.000	0.625	0.125		3.625	+ .016 / -.016	0.116	+ .003 / -.000	17.51
CT04250-625*	4.250	+ .004 / -.000	4.250	0.625	0.125		3.875	+ .016 / -.016	0.116	+ .003 / -.000	18.02
CT04500-625	4.500	+ .004 / -.000	4.500	0.625	0.125		4.125	+ .016 / -.016	0.116	+ .003 / -.000	19.05
CT04750-750	4.750	+ .004 / -.000	4.750	0.750	0.125		4.375	+ .016 / -.016	0.116	+ .003 / -.000	20.08
CT05000-562*	5.000	+ .004 / -.000	5.000	0.562	0.125		4.625	+ .016 / -.016	0.116	+ .003 / -.000	23.38
CT05000-750	5.000	+ .004 / -.000	5.000	0.750	0.125		4.625	+ .016 / -.016	0.116	+ .003 / -.000	23.38
CT05250-750*	5.250	+ .004 / -.000	5.250	0.750	0.125		4.875	+ .016 / -.016	0.116	+ .003 / -.000	26.64
CT05500-750*	5.500	+ .004 / -.000	5.500	0.750	0.125		5.125	+ .016 / -.016	0.116	+ .003 / -.000	29.98
CT05750-750*	5.750	+ .004 / -.000	5.750	0.750	0.125		5.375	+ .016 / -.016	0.116	+ .003 / -.000	33.16
CT06000-750	6.000	+ .004 / -.000	6.000	0.750	0.125		5.625	+ .016 / -.016	0.116	+ .003 / -.000	36.48
CT06500-750*	6.500	+ .004 / -.000	6.500	0.750	0.125		6.125	+ .016 / -.016	0.116	+ .003 / -.000	42.33
CT07000-750	7.000	+ .004 / -.000	7.000	0.750	0.125		6.625	+ .016 / -.016	0.116	+ .003 / -.000	46.33
CT07500-750*	7.500	+ .004 / -.000	7.500	0.750	0.125		7.125	+ .016 / -.016	0.116	+ .003 / -.000	49.60
CT08000-1000*	8.000	+ .005 / -.000	8.000	1.000	0.125		7.625	+ .016 / -.016	0.116	+ .003 / -.000	53.15
CT08750-1000*	8.750	+ .005 / -.000	8.750	1.000	0.125		8.375	+ .016 / -.016	0.116	+ .003 / -.000	57.85
CT09000-1000*	9.000	+ .005 / -.000	9.000	1.000	0.125		8.625	+ .016 / -.016	0.116	+ .003 / -.000	63.03
CT10000-1000*	10.000	+ .005 / -.000	10.000	1.000	0.125		9.625	+ .016 / -.016	0.116	+ .003 / -.000	69.05
CT11000-1250*	11.000	+ .006 / -.000	11.000	1.250	0.187		10.500	+ .016 / -.016	0.178	+ .003 / -.000	99.97
CT11500-1250*	11.500	+ .006 / -.000	11.500	1.250	0.187		10.000	+ .016 / -.016	0.178	+ .003 / -.000	116.01
CT12000-1250*	12.000	+ .006 / -.000	12.000	1.250	0.187		11.500	+ .016 / -.016	0.178	+ .003 / -.000	131.94
CT12500-1250*	12.500	+ .006 / -.000	12.500	1.250	0.187		12.000	+ .016 / -.016	0.178	+ .003 / -.000	136.41
CT13000-1000*	13.000	+ .006 / -.000	13.000	1.000	0.187		12.500	+ .016 / -.016	0.178	+ .003 / -.000	140.85
CT13000-1250*	13.000	+ .006 / -.000	13.000	1.250	0.187		12.500	+ .016 / -.016	0.178	+ .003 / -.000	140.85
CT13000-750*	13.000	+ .006 / -.000	13.000	0.750	0.187		12.500	+ .016 / -.016	0.178	+ .003 / -.000	140.85
CT13250-1250*	13.250	+ .006 / -.000	13.250	1.250	0.187		12.750	+ .016 / -.016	0.178	+ .003 / -.000	144.60
CT14000-1250*	14.000	+ .006 / -.000	14.000	1.250	0.187		13.500	+ .016 / -.016	0.178	+ .003 / -.000	151.24
CT15000-1250*	15.000	+ .006 / -.000	15.000	1.250	0.187		14.500	+ .016 / -.016	0.178	+ .003 / -.000	162.10
CT16000-1250*	16.000	+ .006 / -.000	16.000	1.250	0.187		15.500	+ .016 / -.016	0.178	+ .003 / -.000	172.77
CT16000-812*	16.000	+ .006 / -.000	16.000	0.812	0.187		15.500	+ .016 / -.016	0.178	+ .003 / -.000	172.77

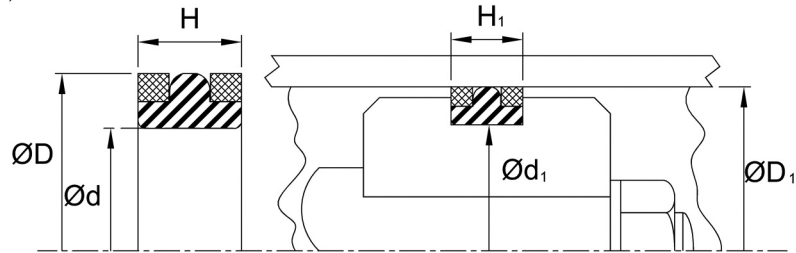
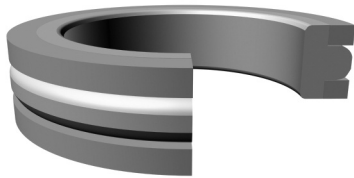
*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

D

22

TP - Piston Seals

Nitrile/Nylon



Temperature: -40/225F [-40/107C]

Pressure: 2500 PSI [175 BAR]

Ref.Number	Bore diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.		D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
TP-106*	0.375	+0.003 / -0.000	0.375	0.187		0.375	+0.003 / -0.000	0.190	+0.002 / -0.000	0.150	+0.005 / -0.000	3.65
TP-108*	0.437	+0.003 / -0.000	0.437	0.250		0.437	+0.003 / -0.000	0.252	+0.002 / -0.000	0.150	+0.005 / -0.000	3.92
TP-109	0.500	+0.003 / -0.000	0.500	0.312		0.500	+0.003 / -0.000	0.315	+0.002 / -0.000	0.150	+0.005 / -0.000	4.01
TP-203	0.562	+0.003 / -0.000	0.562	0.312		0.562	+0.003 / -0.000	0.317	+0.002 / -0.000	0.185	+0.005 / -0.000	4.20
TP-204	0.625	+0.003 / -0.000	0.625	0.375		0.625	+0.003 / -0.000	0.380	+0.002 / -0.000	0.185	+0.005 / -0.000	4.51
TP-205	0.687	+0.003 / -0.000	0.687	0.437		0.687	+0.003 / -0.000	0.442	+0.002 / -0.000	0.185	+0.005 / -0.000	4.75
TP-206	0.750	+0.003 / -0.000	0.750	0.500		0.750	+0.003 / -0.000	0.505	+0.002 / -0.000	0.185	+0.005 / -0.000	5.06
TP-207	0.812	+0.003 / -0.000	0.812	0.562		0.812	+0.003 / -0.000	0.567	+0.002 / -0.000	0.185	+0.005 / -0.000	5.22
TP-208	0.875	+0.003 / -0.000	0.875	0.625		0.875	+0.003 / -0.000	0.630	+0.002 / -0.000	0.185	+0.005 / -0.000	5.52
TP-209	0.937	+0.003 / -0.000	0.937	0.687		0.937	+0.003 / -0.000	0.692	+0.002 / -0.000	0.185	+0.005 / -0.000	5.83
TP-210	1.000	+0.003 / -0.000	1.000	0.750		1.000	+0.003 / -0.000	0.756	+0.002 / -0.000	0.185	+0.005 / -0.000	6.14
TP-211	1.062	+0.003 / -0.000	1.062	0.812		1.062	+0.003 / -0.000	0.818	+0.002 / -0.000	0.185	+0.005 / -0.000	7.47
TP-212	1.125	+0.003 / -0.000	1.125	0.875		1.125	+0.003 / -0.000	0.881	+0.002 / -0.000	0.185	+0.005 / -0.000	5.71
TP-213	1.187	+0.003 / -0.000	1.187	0.937		1.187	+0.003 / -0.000	0.943	+0.002 / -0.000	0.185	+0.005 / -0.000	7.47
TP-214	1.250	+0.003 / -0.000	1.250	1.000		1.250	+0.003 / -0.000	1.006	+0.002 / -0.000	0.185	+0.005 / -0.000	6.49
TP-215	1.312	+0.003 / -0.000	1.312	1.062		1.312	+0.003 / -0.000	1.068	+0.002 / -0.000	0.185	+0.005 / -0.000	3.95
TP-216	1.375	+0.003 / -0.000	1.375	1.125		1.375	+0.003 / -0.000	1.131	+0.002 / -0.000	0.185	+0.005 / -0.000	5.71
TP-217	1.437	+0.003 / -0.000	1.437	1.187		1.437	+0.003 / -0.000	1.193	+0.002 / -0.000	0.185	+0.005 / -0.000	7.47
TP-218	1.500	+0.003 / -0.000	1.500	1.250		1.500	+0.003 / -0.000	1.256	+0.002 / -0.000	0.185	+0.005 / -0.000	5.08
TP-219*	1.562	+0.003 / -0.000	1.562	1.312		1.562	+0.003 / -0.000	1.318	+0.002 / -0.000	0.185	+0.005 / -0.000	6.33
TP-220	1.625	+0.003 / -0.000	1.625	1.375		1.625	+0.003 / -0.000	1.381	+0.002 / -0.000	0.185	+0.005 / -0.000	6.49
TP-222	1.750	+0.003 / -0.000	1.750	1.500		1.750	+0.003 / -0.000	1.506	+0.002 / -0.000	0.185	+0.005 / -0.000	5.49
TP-325	1.875	+0.003 / -0.000	1.875	1.500		1.875	+0.003 / -0.000	1.502	+0.002 / -0.000	0.280	+0.005 / -0.000	7.47
TP-326	2.000	+0.003 / -0.000	2.000	1.625		2.000	+0.003 / -0.000	1.627	+0.002 / -0.000	0.280	+0.005 / -0.000	5.72
TP-327	2.125	+0.003 / -0.000	2.125	1.750		2.125	+0.003 / -0.000	1.752	+0.002 / -0.000	0.280	+0.005 / -0.000	6.02
TP-328	2.250	+0.003 / -0.000	2.250	1.875		2.250	+0.003 / -0.000	1.877	+0.002 / -0.000	0.280	+0.005 / -0.000	6.39
TP-329	2.375	+0.003 / -0.000	2.375	2.000		2.375	+0.003 / -0.000	2.002	+0.002 / -0.000	0.280	+0.005 / -0.000	6.71
TP-330	2.500	+0.003 / -0.000	2.500	2.125		2.500	+0.003 / -0.000	2.127	+0.002 / -0.000	0.280	+0.005 / -0.000	7.09
TP-331	2.625	+0.003 / -0.000	2.625	2.250		2.625	+0.003 / -0.000	2.252	+0.002 / -0.000	0.280	+0.005 / -0.000	7.69
TP-332	2.750	+0.003 / -0.000	2.750	2.375		2.750	+0.003 / -0.000	2.377	+0.003 / -0.001	0.280	+0.005 / -0.000	7.79
TP-333	2.875	+0.003 / -0.000	2.875	2.500		2.875	+0.003 / -0.000	2.502	+0.003 / -0.001	0.280	+0.005 / -0.000	8.06
TP-334	3.000	+0.004 / -0.000	3.000	2.625		3.000	+0.004 / -0.000	2.627	+0.003 / -0.001	0.280	+0.005 / -0.000	8.38
TP-335	3.125	+0.004 / -0.000	3.125	2.750		3.125	+0.004 / -0.000	2.752	+0.003 / -0.001	0.280	+0.005 / -0.000	8.74
TP-336	3.250	+0.004 / -0.000	3.250	2.875		3.250	+0.004 / -0.000	2.877	+0.003 / -0.001	0.280	+0.005 / -0.000	9.73
TP-338	3.500	+0.004 / -0.000	3.500	3.125		3.500	+0.004 / -0.000	3.128	+0.003 / -0.001	0.280	+0.005 / -0.000	10.66
TP-339	3.625	+0.004 / -0.000	3.625	3.250		3.625	+0.004 / -0.000	3.253	+0.003 / -0.001	0.280	+0.005 / -0.001	11.59

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

INCH SIZE
PISTON SEALS



Remsa Catalog

INCH SIZE
PISTON SEALS

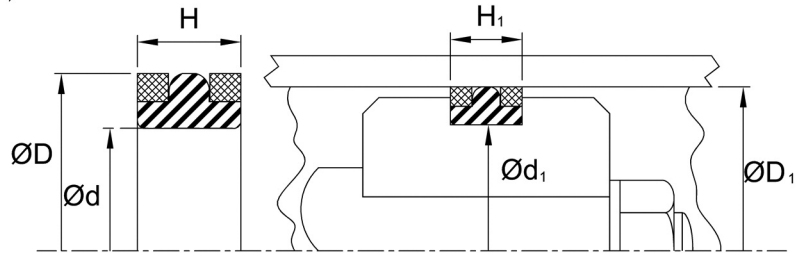
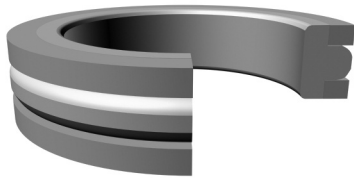
TP SERIES - NBR/NYLON

Ref.Number	Bore diameter	Nominal Seal Dimensions			Housing Dimensions						\$
	Tol.	D	d	H	D1	Tol.	d1	Tol.	H1	Tol.	
TP-340	3.750 +.004 / -.000	3.750	3.375		3.750	+.004 / -.000	3.378	+.003 / -.001	0.280	+.005 / -.001	12.05
TP-341	3.875 +.004 / -.000	3.875	3.500		3.875	+.004 / -.000	3.503	+.003 / -.001	0.280	+.005 / -.001	15.59
TP-342	4.000 +.004 / -.000	4.000	3.625		4.000	+.004 / -.000	3.628	+.003 / -.001	0.280	+.005 / -.001	13.44
TP-343	4.125 +.004 / -.000	4.125	3.750		4.125	+.004 / -.000	3.753	+.003 / -.001	0.280	+.005 / -.001	21.79
TP-343/L	4.125 +.004 / -.000	4.125	3.750		4.125	+.004 / -.000	3.753	+.003 / -.001	0.280	+.005 / -.001	22.03
TP-344	4.250 +.004 / -.000	4.250	3.875		4.250	+.004 / -.000	3.878	+.003 / -.001	0.280	+.005 / -.001	15.46
TP-345	4.375 +.004 / -.000	4.375	4.000		4.375	+.004 / -.000	4.003	+.003 / -.001	0.280	+.005 / -.001	16.38
TP-346	4.500 +.004 / -.000	4.500	4.125		4.500	+.004 / -.000	4.128	+.003 / -.001	0.280	+.005 / -.001	16.68
TP-347	4.625 +.004 / -.000	4.625	4.250		4.625	+.004 / -.000	4.253	+.003 / -.001	0.280	+.005 / -.001	20.37
TP-348	4.750 +.004 / -.000	4.750	4.375		4.750	+.004 / -.000	4.378	+.003 / -.001	0.280	+.005 / -.001	23.29
TP-349	4.875 +.004 / -.000	4.875	4.500		4.875	+.004 / -.000	4.503	+.003 / -.001	0.280	+.005 / -.001	23.43
TP-350	5.000 +.004 / -.000	5.000	4.625		5.000	+.004 / -.000	4.629	+.003 / -.001	0.280	+.005 / -.001	24.34
TP-426	5.125 +.004 / -.000	5.125	4.625		5.125	+.004 / -.000	4.649	+.003 / -.001	0.366	+.005 / -.001	29.11
TP-427	5.250 +.004 / -.000	5.250	4.750		5.250	+.004 / -.000	4.774	+.003 / -.001	0.366	+.005 / -.001	26.66
TP-428	5.375 +.004 / -.000	5.375	4.875		5.375	+.004 / -.000	4.889	+.003 / -.001	0.366	+.005 / -.001	28.08
TP-429	5.500 +.004 / -.000	5.500	5.000		5.500	+.004 / -.000	5.024	+.003 / -.001	0.366	+.005 / -.001	29.28
TP-430*	5.625 +.004 / -.000	5.625	5.125		5.625	+.004 / -.000	5.149	+.003 / -.001	0.366	+.005 / -.001	30.29
TP-431	5.750 +.004 / -.000	5.750	5.250		5.750	+.004 / -.000	5.274	+.003 / -.001	0.366	+.005 / -.001	29.91
TP-432	5.875 +.004 / -.000	5.875	5.375		5.875	+.004 / -.000	5.399	+.003 / -.001	0.366	+.005 / -.001	30.65
TP-433	6.000 +.004 / -.000	6.000	5.500		6.000	+.004 / -.000	5.524	+.003 / -.001	0.366	+.005 / -.001	32.31
TP-434*	6.125 +.004 / -.000	6.125	5.625		6.125	+.004 / -.000	5.649	+.003 / -.001	0.366	+.005 / -.001	34.14
TP-435	6.250 +.004 / -.000	6.250	5.750		6.250	+.004 / -.000	5.774	+.003 / -.001	0.366	+.005 / -.001	33.22
TP-437	6.500 +.004 / -.000	6.500	6.000		6.500	+.004 / -.000	6.024	+.004 / -.002	0.366	+.005 / -.001	33.30
TP-438	6.750 +.005 / -.000	6.750	6.250		6.750	+.005 / -.000	6.274	+.004 / -.002	0.366	+.005 / -.001	38.54
TP-439	7.000 +.005 / -.000	7.000	6.500		7.000	+.005 / -.000	6.524	+.004 / -.002	0.366	+.005 / -.001	38.66
TP-440	7.250 +.005 / -.000	7.250	6.750		7.250	+.005 / -.000	6.774	+.004 / -.002	0.366	+.005 / -.001	41.29
TP-441	7.500 +.005 / -.000	7.500	7.000		7.500	+.005 / -.000	7.024	+.004 / -.002	0.366	+.005 / -.001	42.26
TP-442	7.750 +.005 / -.000	7.750	7.250		7.750	+.005 / -.000	7.274	+.004 / -.002	0.366	+.005 / -.001	46.30
TP-443	8.000 +.005 / -.000	8.000	7.500		8.000	+.005 / -.000	7.524	+.004 / -.002	0.366	+.005 / -.001	49.24
TP-444	8.250 +.005 / -.000	8.250	7.750		8.250	+.005 / -.000	7.774	+.004 / -.002	0.366	+.005 / -.001	52.61
TP-445*	8.500 +.005 / -.000	8.500	8.000		8.500	+.005 / -.000	8.024	+.004 / -.002	0.366	+.005 / -.001	65.54
TP-446	9.000 +.005 / -.000	9.000	8.500		9.000	+.005 / -.000	8.524	+.004 / -.002	0.366	+.005 / -.001	62.08
TP-447	9.500 +.005 / -.000	9.500	9.000		9.500	+.005 / -.000	9.024	+.004 / -.002	0.366	+.005 / -.001	70.36
TP-448	10.000 +.005 / -.000	10.000	9.500		10.000	+.005 / -.000	9.524	+.004 / -.002	0.366	+.005 / -.001	71.80
TP-449	10.500 +.005 / -.000	10.500	10.000		10.500	+.005 / -.000	10.024	+.004 / -.002	0.366	+.005 / -.001	84.87
TP-450	11.000 +.006 / -.000	11.000	10.500		11.000	+.006 / -.000	10.524	+.004 / -.002	0.366	+.005 / -.001	94.20
TP-451	11.500 +.006 / -.000	11.500	11.000		11.500	+.006 / -.000	11.024	+.004 / -.002	0.366	+.005 / -.001	107.68
TP-452	12.000 +.006 / -.000	12.000	11.500		12.000	+.006 / -.000	11.524	+.004 / -.002	0.366	+.005 / -.001	115.02

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

TP-1 - Piston Seals

Nitrile/Nylon



Temperature: -40/225F [-40/107C]

Pressure: 2500 PSI [175 BAR]

Ref.Number	Bore diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.		D	d	H	D1	Tol.		d1	Tol.		
TP-222-1	1.750	+0.003 / -0.000	1.750	1.500		1.750	+0.003 / -0.000	1.506	+0.002 / -0.000	0.235	+0.010 / -0.000	13.54
TP-326-1	2.000	+0.003 / -0.000	2.000	1.625		2.000	+0.003 / -0.000	1.627	+0.002 / -0.000	0.334	+0.010 / -0.000	13.54
TP-328-1*	2.250	+0.003 / -0.000	2.250	1.875		2.250	+0.003 / -0.000	1.877	+0.002 / -0.000	0.334	+0.010 / -0.000	14.44
TP-330-1	2.500	+0.003 / -0.000	2.500	2.125		2.500	+0.003 / -0.000	2.127	+0.002 / -0.000	0.334	+0.010 / -0.000	14.81
TP-334-1	3.000	+0.004 / -0.000	3.000	2.625		3.000	+0.004 / -0.000	2.627	+0.003 / -0.001	0.334	+0.010 / -0.000	23.66
TP-338-1	3.500	+0.004 / -0.000	3.500	3.125		3.500	+0.004 / -0.000	3.128	+0.003 / -0.001	0.334	+0.010 / -0.000	24.67
TP-342-1	4.000	+0.004 / -0.000	4.000	3.625		4.000	+0.004 / -0.000	3.627	+0.003 / -0.001	0.334	+0.010 / -0.000	45.97
TP-346-1	4.500	+0.004 / -0.000	4.500	4.125		4.500	+0.004 / -0.000	4.128	+0.003 / -0.001	0.334	+0.010 / -0.000	47.31
TP-347-1*	4.625	+0.004 / -0.000	4.625	4.250		4.625	+0.004 / -0.000	4.253	+0.003 / -0.001	0.334	+0.010 / -0.000	45.25
TP-425-1	5.000	+0.004 / -0.000	5.000	4.500		5.000	+0.004 / -0.000	4.524	+0.003 / -0.001	0.475	+0.010 / -0.000	54.11
TP-429-1	5.500	+0.004 / -0.000	5.500	5.000		5.500	+0.004 / -0.000	5.024	+0.003 / -0.001	0.475	+0.010 / -0.000	54.77
TP-433-1	6.000	+0.004 / -0.000	6.000	5.500		6.000	+0.004 / -0.000	5.524	+0.003 / -0.001	0.475	+0.010 / -0.000	62.71
TP-435-1	6.250	+0.004 / -0.000	6.250	5.750		6.250	+0.004 / -0.000	5.774	+0.003 / -0.001	0.475	+0.010 / -0.000	71.27
TP-437-1	6.500	+0.004 / -0.000	6.500	6.000		6.500	+0.004 / -0.000	6.024	+0.003 / -0.001	0.475	+0.010 / -0.000	72.40
TP-439-1	7.000	+0.005 / -0.000	7.000	6.500		7.000	+0.005 / -0.000	6.524	+0.004 / -0.002	0.475	+0.010 / -0.000	73.80
TP-443-1	8.000	+0.005 / -0.000	8.000	7.500		8.000	+0.005 / -0.000	7.524	+0.004 / -0.002	0.475	+0.010 / -0.000	81.68
TP-444-1	8.250	+0.005 / -0.000	8.250	7.750		8.250	+0.005 / -0.000	7.774	+0.004 / -0.002	0.475	+0.010 / -0.000	91.60
TP-446-1	9.000	+0.005 / -0.000	9.000	8.500		9.000	+0.005 / -0.000	8.524	+0.004 / -0.002	0.475	+0.010 / -0.000	133.97
TP-448-1	10.000	+0.005 / -0.000	10.000	9.500		10.000	+0.005 / -0.000	9.524	+0.004 / -0.002	0.475	+0.010 / -0.000	153.21
TP-450-1	11.000	+0.006 / -0.000	11.000	10.500		11.000	+0.006 / -0.000	10.524	+0.004 / -0.002	0.475	+0.010 / -0.000	146.59
TP-452-1	12.000	+0.006 / -0.000	12.000	11.500		12.000	+0.006 / -0.000	11.524	+0.004 / -0.002	0.475	+0.010 / -0.000	243.32
TP-456-1*	14.000	+0.006 / -0.000	14.000	13.500		14.000	+0.006 / -0.000	13.524	+0.004 / -0.002	0.475	+0.010 / -0.000	610.65

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

INCH SIZE
PISTON SEALS



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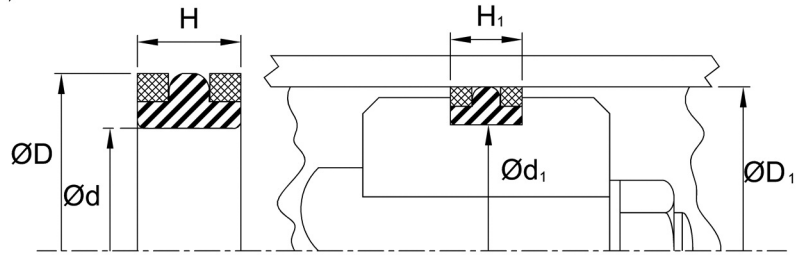
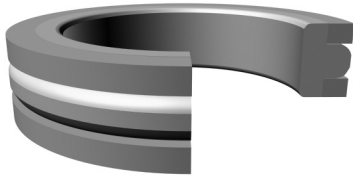
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Remsa Catalog

INCH SIZE
PISTON SEALS

TP-2 - Piston Seals

Nitrile/Nylon



Temperature: -40/225F [-40/107C]

Pressure: 2500 PSI [175 BAR]

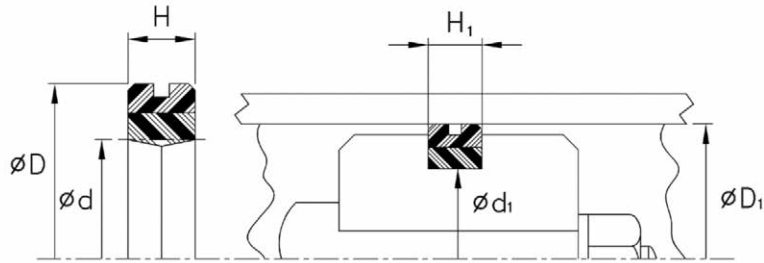
Ref.Number	Bore diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
TP-218-2	1.500	+ .003 / - .000	1.500	1.250		1.500	+ .003 / - .000	1.256	+ .002 / - .000	0.304	+ .010 / - .000	9.61
TP-328-2*	2.250	+ .003 / - .000	2.250	1.875		2.250	+ .003 / - .000	1.877	+ .002 / - .000	0.424	+ .010 / - .000	15.34
TP-330-2	2.500	+ .003 / - .000	2.500	2.125		2.500	+ .003 / - .000	2.127	+ .002 / - .000	0.424	+ .010 / - .000	16.17
TP-333-2	2.875	+ .003 / - .000	2.875	2.500		2.875	+ .003 / - .000	2.502	+ .003 / - .001	0.424	+ .010 / - .000	22.09
TP-334-2	3.000	+ .004 / - .000	3.000	2.625		3.000	+ .004 / - .000	2.627	+ .003 / - .001	0.424	+ .010 / - .000	24.87
TP-338-2	3.500	+ .004 / - .000	3.500	3.125		3.500	+ .004 / - .000	3.128	+ .003 / - .001	0.424	+ .010 / - .000	26.89
TP-342-2	4.000	+ .004 / - .000	4.000	3.625		4.000	+ .004 / - .000	3.628	+ .003 / - .001	0.424	+ .010 / - .000	31.74
TP-346-2	4.500	+ .004 / - .000	4.500	4.125		4.500	+ .004 / - .000	4.128	+ .003 / - .001	0.424	+ .010 / - .000	38.41
TP-348-2	4.750	+ .004 / - .000	4.750	4.375		4.750	+ .004 / - .000	4.378	+ .003 / - .001	0.424	+ .010 / - .000	45.99
TP-350-2	5.000	+ .004 / - .000	5.000	4.625		5.000	+ .004 / - .000	4.629	+ .003 / - .001	0.424	+ .010 / - .000	49.31
TP-425-2	5.000	+ .004 / - .000	5.000	4.500		5.000	+ .004 / - .000	4.524	+ .003 / - .001	0.579	+ .010 / - .000	66.51
TP-427-2	5.250	+ .004 / - .000	5.250	4.750		5.250	+ .004 / - .000	4.774	+ .003 / - .001	0.579	+ .010 / - .000	54.23
TP-429-2	5.500	+ .004 / - .000	5.500	5.000		5.500	+ .004 / - .000	5.024	+ .003 / - .001	0.579	+ .010 / - .000	67.87
TP-433-2	6.000	+ .004 / - .000	6.000	5.500		6.000	+ .004 / - .000	5.524	+ .003 / - .001	0.579	+ .010 / - .000	69.75
TP-435-2	6.250	+ .005 / - .000	6.250	5.750		6.250	+ .005 / - .000	5.774	+ .004 / - .002	0.579	+ .010 / - .000	100.63
TP-439-2	7.000	+ .005 / - .000	7.000	6.500		7.000	+ .005 / - .000	6.524	+ .004 / - .002	0.579	+ .010 / - .000	80.48
TP-443-2	8.000	+ .005 / - .000	8.000	7.500		8.000	+ .005 / - .000	7.524	+ .004 / - .002	0.579	+ .010 / - .000	99.18
TP-448-2	10.000	+ .005 / - .000	10.000	9.500		10.000	+ .005 / - .000	9.524	+ .004 / - .002	0.579	+ .010 / - .000	130.52
TP-449-2*	10.500	+ .005 / - .000	10.500	10.000		10.500	+ .005 / - .000	10.024	+ .004 / - .002	0.579	+ .010 / - .000	285.72

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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26

Uniring - Piston Seals Polyurethane AU 57A/AU 60D



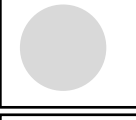
Temperature: -65/220F [-54/104C]

Pressure: 5000 PSI [345 BAR]

Ref.Number	Bore diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
UNI12501250-187	1.500	+ .003 / - .000	1.500	1.250	0.187	1.500	+ .003 / - .000	1.250	+ .003 / - .000	0.196	+ .015 / - .000	4.15
UNI18701125-250*	1.500	+ .004 / - .000	1.500	1.125	0.250	1.500	+ .004 / - .000	1.125	+ .004 / - .000	0.263	+ .015 / - .000	5.59
UNI25001000-375*	1.500	+ .006 / - .000	1.500	1.000	0.375	1.500	+ .006 / - .000	1.000	+ .005 / - .000	0.394	+ .015 / - .000	7.43
UNI12501500-187	1.750	+ .003 / - .000	1.750	1.500	0.187	1.750	+ .003 / - .000	1.500	+ .003 / - .000	0.196	+ .015 / - .000	6.26
UNI18701375-250*	1.750	+ .004 / - .000	1.750	1.375	0.250	1.750	+ .004 / - .000	1.375	+ .004 / - .000	0.263	+ .015 / - .000	5.70
UNI18701375-500*	1.750	+ .004 / - .000	1.750	1.375	0.500	1.750	+ .004 / - .000	1.375	+ .004 / - .000	0.526	+ .015 / - .000	10.07
UNI25001250-375*	1.750	+ .006 / - .000	1.750	1.250	0.375	1.750	+ .006 / - .000	1.250	+ .005 / - .000	0.394	+ .015 / - .000	7.77
UNI12501750-250	2.000	+ .003 / - .000	2.000	1.750	0.250	2.000	+ .003 / - .000	1.750	+ .003 / - .000	0.263	+ .015 / - .000	5.94
UNI18701625-281	2.000	+ .004 / - .000	2.000	1.625	0.281	2.000	+ .004 / - .000	1.625	+ .004 / - .000	0.296	+ .015 / - .000	7.17
UNI18701625-312	2.000	+ .004 / - .000	2.000	1.625	0.312	2.000	+ .004 / - .000	1.625	+ .004 / - .000	0.328	+ .015 / - .000	7.21
UNI18701625-375	2.000	+ .004 / - .000	2.000	1.625	0.375	2.000	+ .004 / - .000	1.625	+ .004 / - .000	0.394	+ .015 / - .000	8.29
UNI25001500-375	2.000	+ .006 / - .000	2.000	1.500	0.375	2.000	+ .006 / - .000	1.500	+ .005 / - .000	0.394	+ .015 / - .000	9.12
UNI18701875-281	2.250	+ .004 / - .000	2.250	1.875	0.281	2.250	+ .004 / - .000	1.875	+ .004 / - .000	0.296	+ .015 / - .000	7.32
UNI18701875-312*	2.250	+ .004 / - .000	2.250	1.875	0.312	2.250	+ .004 / - .000	1.875	+ .004 / - .000	0.328	+ .015 / - .000	8.93
UNI18702000-281	2.375	+ .004 / - .000	2.375	2.000	0.281	2.375	+ .004 / - .000	2.000	+ .004 / - .000	0.296	+ .015 / - .000	7.36
UNI18702125-281	2.500	+ .004 / - .000	2.500	2.125	0.281	2.500	+ .004 / - .000	2.125	+ .004 / - .000	0.296	+ .015 / - .000	7.47
UNI18702125-312	2.500	+ .004 / - .000	2.500	2.125	0.312	2.500	+ .004 / - .000	2.125	+ .004 / - .000	0.328	+ .015 / - .000	7.94
UNI18702125-375	2.500	+ .004 / - .000	2.500	2.125	0.375	2.500	+ .004 / - .000	2.125	+ .004 / - .000	0.394	+ .015 / - .000	8.86
UNI25002000-375	2.500	+ .006 / - .000	2.500	2.000	0.375	2.500	+ .006 / - .000	2.000	+ .005 / - .000	0.394	+ .015 / - .000	8.93
UNI18702375-312	2.750	+ .004 / - .000	2.750	2.375	0.312	2.750	+ .004 / - .000	2.375	+ .004 / - .000	0.328	+ .015 / - .000	8.71
UNI18702625-281	3.000	+ .004 / - .000	3.000	2.625	0.281	3.000	+ .004 / - .000	2.625	+ .004 / - .000	0.296	+ .015 / - .000	8.60
UNI18702625-312*	3.000	+ .004 / - .000	3.000	2.625	0.312	3.000	+ .004 / - .000	2.625	+ .004 / - .000	0.328	+ .015 / - .000	9.48
UNI18702625-375	3.000	+ .004 / - .000	3.000	2.625	0.375	3.000	+ .004 / - .000	2.625	+ .004 / - .000	0.394	+ .015 / - .000	9.48
UNI25002500-375	3.000	+ .006 / - .000	3.000	2.500	0.375	3.000	+ .006 / - .000	2.500	+ .005 / - .000	0.394	+ .015 / - .000	9.48
UNI25002500-500*	3.000	+ .006 / - .000	3.000	2.500	0.500	3.000	+ .006 / - .000	2.500	+ .005 / - .000	0.526	+ .015 / - .000	19.32
UNI18702875-281	3.250	+ .004 / - .000	3.250	2.875	0.281	3.250	+ .004 / - .000	2.875	+ .004 / - .000	0.296	+ .015 / - .000	9.23
UNI18702875-312*	3.250	+ .004 / - .000	3.250	2.875	0.312	3.250	+ .004 / - .000	2.875	+ .004 / - .000	0.328	+ .015 / - .000	9.70
UNI25002750-562*	3.250	+ .006 / - .000	3.250	2.750	0.562	3.250	+ .006 / - .000	2.750	+ .005 / - .000	0.591	+ .015 / - .000	15.27
UNI18703125-281	3.500	+ .004 / - .000	3.500	3.125	0.281	3.500	+ .004 / - .000	3.125	+ .004 / - .000	0.296	+ .015 / - .000	9.57
UNI18703125-312*	3.500	+ .004 / - .000	3.500	3.125	0.312	3.500	+ .004 / - .000	3.125	+ .004 / - .000	0.328	+ .015 / - .000	9.98
UNI18703125-375	3.500	+ .004 / - .000	3.500	3.125	0.375	3.500	+ .004 / - .000	3.125	+ .004 / - .000	0.394	+ .015 / - .000	10.15
UNI25003000-375	3.500	+ .006 / - .000	3.500	3.000	0.375	3.500	+ .006 / - .000	3.000	+ .005 / - .000	0.394	+ .015 / - .000	10.65
UNI18703375-312*	3.750	+ .004 / - .000	3.750	3.375	0.312	3.750	+ .004 / - .000	3.375	+ .004 / - .000	0.328	+ .015 / - .000	10.35
UNI18703625-281	4.000	+ .004 / - .000	4.000	3.625	0.281	4.000	+ .004 / - .000	3.625	+ .004 / - .000	0.296	+ .015 / - .000	10.33
UNI18703625-375	4.000	+ .004 / - .000	4.000	3.625	0.375	4.000	+ .004 / - .000	3.625	+ .004 / - .000	0.394	+ .015 / - .000	10.80
UNI25003500-375	4.000	+ .006 / - .000	4.000	3.500	0.375	4.000	+ .006 / - .000	3.500	+ .005 / - .000	0.394	+ .015 / - .000	15.70

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

INCH SIZE
PISTON SEALS



Remsa Catalog

INCH SIZE
PISTON SEALS

UNIRING SERIES - AU 57A/AU 60D

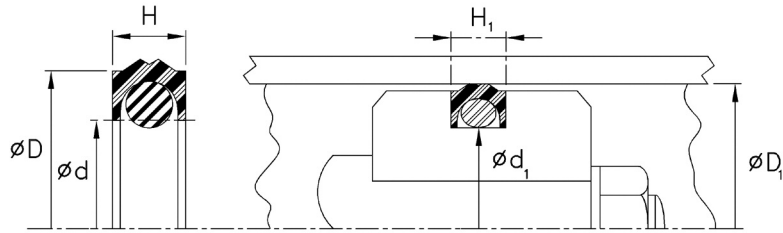
Ref.Number	Bore diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
UNI37503250-625	4.000 +.008 / -.000	4.000	3.250	0.625	4.000	+.008 / -.000	3.250	+.007 / -.000	0.657	+.015 / -.000	17.59
UNI18703875-281	4.250 +.004 / -.000	4.250	3.875	0.281	4.250	+.004 / -.000	3.625	+.004 / -.000	0.296	+.015 / -.000	11.01
UNI18704125-281	4.500 +.004 / -.000	4.500	4.125	0.281	4.500	+.004 / -.000	3.875	+.004 / -.000	0.296	+.015 / -.000	12.24
UNI25004000-375	4.500 +.006 / -.000	4.500	4.000	0.375	4.500	+.006 / -.000	4.000	+.005 / -.000	0.394	+.015 / -.000	13.05
UNI25004000-562*	4.500 +.006 / -.000	4.500	4.000	0.562	4.500	+.006 / -.000	4.000	+.005 / -.000	0.591	+.015 / -.000	18.57
UNI37503750-625*	4.500 +.008 / -.000	4.500	3.750	0.625	4.500	+.008 / -.000	3.750	+.007 / -.000	0.657	+.015 / -.000	20.23
UNI18704375-281	4.750 +.004 / -.000	4.750	4.375	0.281	4.750	+.004 / -.000	4.375	+.004 / -.000	0.296	+.015 / -.000	14.27
UNI18704625-281	5.000 +.004 / -.000	5.000	4.625	0.281	5.000	+.004 / -.000	4.625	+.004 / -.000	0.296	+.015 / -.000	17.75
UNI25004500-375	5.000 +.006 / -.000	5.000	4.500	0.375	5.000	+.006 / -.000	4.500	+.005 / -.000	0.394	+.015 / -.000	14.22
UNI25004500-500*	5.000 +.006 / -.000	5.000	4.500	0.500	5.000	+.006 / -.000	4.500	+.005 / -.000	0.526	+.015 / -.000	23.44
UNI25004500-562*	5.000 +.006 / -.000	5.000	4.500	0.562	5.000	+.006 / -.000	4.500	+.005 / -.000	0.591	+.015 / -.000	23.44
UNI31204375-500*	5.000 +.006 / -.000	5.000	4.375	0.500	5.000	+.006 / -.000	4.375	+.006 / -.000	0.526	+.015 / -.000	34.69
UNI37504250-625*	5.000 +.008 / -.000	5.000	4.250	0.625	5.000	+.008 / -.000	4.250	+.007 / -.000	0.657	+.015 / -.000	22.87
UNI25004750-562	5.250 +.006 / -.000	5.250	4.750	0.562	5.250	+.006 / -.000	4.750	+.005 / -.000	0.591	+.015 / -.000	23.64
UNI25005000-375	5.500 +.006 / -.000	5.500	5.000	0.375	5.500	+.006 / -.000	5.000	+.005 / -.000	0.394	+.015 / -.000	29.80
UNI37504750-625*	5.500 +.008 / -.000	5.500	4.750	0.625	5.500	+.008 / -.000	4.750	+.007 / -.000	0.657	+.015 / -.000	25.49
UNI25005500-366*	6.000 +.006 / -.000	6.000	5.500	0.366	6.000	+.006 / -.000	5.500	+.005 / -.000	0.385	+.015 / -.000	25.76
UNI25005500-375*	6.000 +.006 / -.000	6.000	5.500	0.375	6.000	+.006 / -.000	5.500	+.005 / -.000	0.394	+.015 / -.000	32.37
UNI25005500-562*	6.000 +.006 / -.000	6.000	5.500	0.562	6.000	+.006 / -.000	5.500	+.005 / -.000	0.591	+.015 / -.000	32.37
UNI31205375-500*	6.000 +.006 / -.000	6.000	5.375	0.500	6.000	+.006 / -.000	5.375	+.006 / -.000	0.526	+.015 / -.000	30.65
UNI37505250-625*	6.000 +.008 / -.000	6.000	5.250	0.625	6.000	+.008 / -.000	5.250	+.007 / -.000	0.657	+.015 / -.000	34.54
UNI25006000-366	6.500 +.006 / -.000	6.500	6.000	0.366	6.500	+.006 / -.000	6.000	+.005 / -.000	0.385	+.015 / -.000	28.66
UNI25006000-562*	6.500 +.006 / -.000	6.500	6.000	0.562	6.500	+.006 / -.000	6.000	+.005 / -.000	0.591	+.015 / -.000	32.73
UNI25006500-366	7.000 +.006 / -.000	7.000	6.500	0.366	7.000	+.006 / -.000	6.500	+.005 / -.000	0.385	+.015 / -.000	28.97

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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28

PSP - Piston Seals Polyurethane/Nitrile



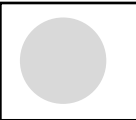
Temperature: -65/220F [-54/104C]

Pressure: 5000 PSI [345 BAR]

Ref.Number	Bore diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
PSP-203*	0.562	+0.003 / -0.000	0.562	0.312		0.562	+0.003 / -0.000	0.320	+0.000 / -0.002	0.187	+0.005 / -0.000	5.89
PSP-204*	0.625	+0.003 / -0.000	0.625	0.375		0.625	+0.003 / -0.000	0.383	+0.000 / -0.002	0.187	+0.005 / -0.000	5.98
PSP-205*	0.687	+0.003 / -0.000	0.687	0.437		0.687	+0.003 / -0.000	0.445	+0.000 / -0.002	0.187	+0.005 / -0.000	6.11
PSP-206	0.750	+0.003 / -0.000	0.750	0.500		0.750	+0.003 / -0.000	0.508	+0.000 / -0.002	0.187	+0.005 / -0.000	6.16
PSP-207*	0.812	+0.003 / -0.000	0.812	0.562		0.812	+0.003 / -0.000	0.570	+0.000 / -0.002	0.187	+0.005 / -0.000	6.25
PSP-208*	0.875	+0.003 / -0.000	0.875	0.625		0.875	+0.003 / -0.000	0.633	+0.000 / -0.002	0.187	+0.005 / -0.000	6.37
PSP-209*	0.937	+0.003 / -0.000	0.937	0.687		0.937	+0.003 / -0.000	0.695	+0.000 / -0.002	0.187	+0.005 / -0.000	6.57
PSP-210	1.000	+0.003 / -0.000	1.000	0.750		1.000	+0.003 / -0.000	0.758	+0.000 / -0.002	0.187	+0.005 / -0.000	6.76
PSP-211*	1.062	+0.003 / -0.000	1.062	0.812		1.062	+0.003 / -0.000	0.820	+0.000 / -0.002	0.187	+0.005 / -0.000	7.01
PSP-212	1.125	+0.003 / -0.000	1.125	0.875		1.125	+0.003 / -0.000	0.883	+0.000 / -0.002	0.187	+0.005 / -0.000	7.20
PSP-213*	1.187	+0.003 / -0.000	1.187	0.937		1.187	+0.003 / -0.000	0.945	+0.000 / -0.002	0.187	+0.005 / -0.000	7.49
PSP-214	1.250	+0.003 / -0.000	1.250	1.000		1.250	+0.003 / -0.000	1.008	+0.000 / -0.002	0.187	+0.005 / -0.000	7.66
PSP-215*	1.312	+0.003 / -0.000	1.312	1.062		1.312	+0.003 / -0.000	1.070	+0.000 / -0.002	0.187	+0.005 / -0.000	7.86
PSP-216	1.375	+0.003 / -0.000	1.375	1.125		1.375	+0.003 / -0.000	1.133	+0.000 / -0.002	0.187	+0.005 / -0.000	8.10
PSP-217*	1.437	+0.003 / -0.000	1.437	1.187		1.437	+0.003 / -0.000	1.195	+0.000 / -0.002	0.187	+0.005 / -0.000	8.34
PSP-218	1.500	+0.003 / -0.000	1.500	1.250		1.500	+0.003 / -0.000	1.258	+0.000 / -0.002	0.187	+0.005 / -0.000	8.59
PSP-219*	1.562	+0.003 / -0.000	1.562	1.312		1.562	+0.003 / -0.000	1.320	+0.000 / -0.002	0.187	+0.005 / -0.000	8.90
PSP-220	1.625	+0.003 / -0.000	1.625	1.375		1.625	+0.003 / -0.000	1.383	+0.000 / -0.002	0.187	+0.005 / -0.000	9.22
PSP-221*	1.687	+0.003 / -0.000	1.687	1.437		1.687	+0.003 / -0.000	1.445	+0.000 / -0.002	0.187	+0.005 / -0.000	9.63
PSP-222	1.750	+0.003 / -0.000	1.750	1.500		1.750	+0.003 / -0.000	1.508	+0.000 / -0.002	0.187	+0.005 / -0.000	9.85
PSP-325	1.875	+0.003 / -0.000	1.875	1.500		1.875	+0.003 / -0.000	1.505	+0.000 / -0.002	0.281	+0.005 / -0.000	10.41
PSP-326	2.000	+0.003 / -0.000	2.000	1.625		2.000	+0.003 / -0.000	1.630	+0.000 / -0.002	0.281	+0.005 / -0.000	11.05
PSP-327*	2.125	+0.003 / -0.000	2.125	1.750		2.125	+0.003 / -0.000	1.755	+0.000 / -0.004	0.281	+0.005 / -0.000	12.26
PSP-328	2.250	+0.003 / -0.000	2.250	1.875		2.250	+0.003 / -0.000	1.880	+0.000 / -0.004	0.281	+0.005 / -0.000	12.89
PSP-329	2.375	+0.003 / -0.000	2.375	2.000		2.375	+0.003 / -0.000	2.005	+0.000 / -0.004	0.281	+0.005 / -0.000	14.14
PSP-330	2.500	+0.003 / -0.000	2.500	2.125		2.500	+0.003 / -0.000	2.130	+0.000 / -0.004	0.281	+0.005 / -0.000	14.77
PSP-331	2.625	+0.003 / -0.000	2.625	2.250		2.625	+0.003 / -0.000	2.255	+0.000 / -0.004	0.281	+0.005 / -0.000	15.35
PSP-332	2.750	+0.003 / -0.000	2.750	2.375		2.750	+0.003 / -0.000	2.380	+0.000 / -0.004	0.281	+0.005 / -0.000	16.01
PSP-333	2.875	+0.003 / -0.000	2.875	2.500		2.875	+0.003 / -0.000	2.505	+0.000 / -0.004	0.281	+0.005 / -0.000	16.57
PSP-334	3.000	+0.004 / -0.000	3.000	2.625		3.000	+0.004 / -0.000	2.630	+0.000 / -0.004	0.281	+0.005 / -0.000	17.18
PSP-335	3.125	+0.004 / -0.000	3.125	2.750		3.125	+0.004 / -0.000	2.755	+0.000 / -0.004	0.281	+0.005 / -0.000	18.44
PSP-336	3.250	+0.004 / -0.000	3.250	2.875		3.250	+0.004 / -0.000	2.880	+0.000 / -0.004	0.281	+0.005 / -0.000	19.05
PSP-337*	3.375	+0.004 / -0.000	3.375	3.000		3.375	+0.004 / -0.000	3.005	+0.000 / -0.004	0.281	+0.005 / -0.000	19.68
PSP-338	3.500	+0.004 / -0.000	3.500	3.125		3.500	+0.004 / -0.000	3.130	+0.000 / -0.004	0.281	+0.005 / -0.000	20.27
PSP-339	3.625	+0.004 / -0.000	3.625	3.250		3.625	+0.004 / -0.000	3.255	+0.000 / -0.004	0.281	+0.005 / -0.000	20.90
PSP-340	3.750	+0.004 / -0.000	3.750	3.375		3.750	+0.004 / -0.000	3.380	+0.000 / -0.004	0.281	+0.005 / -0.000	22.14

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

INCH SIZE
PISTON SEALS



Remsa Catalog

INCH SIZE
PISTON SEALS

PSP SERIES - AU/NBR

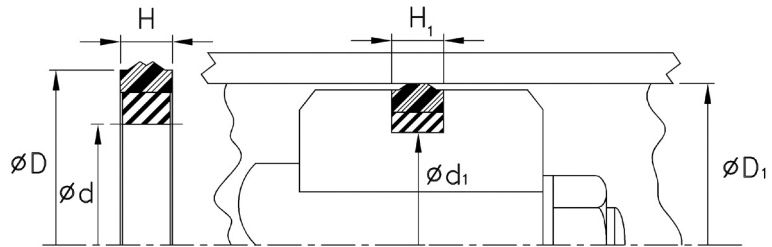
Ref.Number	Bore diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
PSP-341*	3.875	+0.004 / -0.000	3.875	3.500		3.875	+0.004 / -0.000	3.505	+0.000 / -0.004	0.281	+0.005 / -0.000	23.33
PSP-342	4.000	+0.004 / -0.000	4.000	3.625		4.000	+0.004 / -0.000	3.630	+0.000 / -0.004	0.281	+0.005 / -0.000	24.57
PSP-343*	4.125	+0.004 / -0.000	4.125	3.750		4.125	+0.004 / -0.000	3.755	+0.000 / -0.004	0.281	+0.005 / -0.000	26.47
PSP-344	4.250	+0.004 / -0.000	4.250	3.875		4.250	+0.004 / -0.000	3.880	+0.000 / -0.004	0.281	+0.005 / -0.000	28.29
PSP-345*	4.375	+0.004 / -0.000	4.375	4.000		4.375	+0.004 / -0.000	4.005	+0.000 / -0.004	0.281	+0.005 / -0.000	29.49
PSP-346	4.500	+0.004 / -0.000	4.500	4.125		4.500	+0.004 / -0.000	4.130	+0.000 / -0.004	0.281	+0.005 / -0.000	30.73
PSP-347*	4.625	+0.004 / -0.000	4.625	4.250		4.625	+0.004 / -0.000	4.255	+0.000 / -0.004	0.281	+0.005 / -0.000	31.92
PSP-348	4.750	+0.004 / -0.000	4.750	4.375		4.750	+0.004 / -0.000	4.380	+0.000 / -0.004	0.281	+0.005 / -0.000	33.77
PSP-349*	4.875	+0.004 / -0.000	4.875	4.500		4.875	+0.004 / -0.000	4.505	+0.000 / -0.004	0.281	+0.005 / -0.000	35.03
PSP-350	5.000	+0.004 / -0.000	5.000	4.625		5.000	+0.004 / -0.000	4.630	+0.000 / -0.004	0.281	+0.005 / -0.000	36.91
PSP-425	5.000	+0.004 / -0.000	5.000	4.500		5.000	+0.004 / -0.000	4.528	+0.000 / -0.004	0.375	+0.005 / -0.000	38.54
PSP-426*	5.125	+0.004 / -0.000	5.125	4.625		5.125	+0.004 / -0.000	4.653	+0.000 / -0.004	0.375	+0.005 / -0.000	40.58
PSP-427	5.250	+0.004 / -0.000	5.250	4.750		5.250	+0.004 / -0.000	4.778	+0.000 / -0.004	0.375	+0.005 / -0.000	43.55
PSP-428*	5.375	+0.004 / -0.000	5.375	4.875		5.375	+0.004 / -0.000	4.903	+0.000 / -0.004	0.375	+0.005 / -0.000	44.16
PSP-429	5.500	+0.004 / -0.000	5.500	5.000		5.500	+0.004 / -0.000	5.028	+0.000 / -0.004	0.375	+0.005 / -0.000	45.40
PSP-430*	5.625	+0.004 / -0.000	5.625	5.125		5.625	+0.004 / -0.000	5.153	+0.000 / -0.004	0.375	+0.005 / -0.000	46.69
PSP-431*	5.750	+0.004 / -0.000	5.750	5.250		5.750	+0.004 / -0.000	5.278	+0.000 / -0.004	0.375	+0.005 / -0.000	47.93
PSP-432*	5.875	+0.004 / -0.000	5.875	5.375		5.875	+0.004 / -0.000	5.403	+0.000 / -0.004	0.375	+0.005 / -0.000	50.24
PSP-433	6.000	+0.004 / -0.000	6.000	5.500		6.000	+0.004 / -0.000	5.528	+0.000 / -0.004	0.375	+0.005 / -0.000	53.35
PSP-434*	6.125	+0.004 / -0.000	6.125	5.625		6.125	+0.004 / -0.000	5.653	+0.000 / -0.004	0.375	+0.005 / -0.000	54.67
PSP-435	6.250	+0.004 / -0.000	6.250	5.750		6.250	+0.004 / -0.000	5.778	+0.000 / -0.004	0.375	+0.005 / -0.000	55.91
PSP-437	6.500	+0.004 / -0.000	6.500	6.000		6.500	+0.004 / -0.000	6.028	+0.000 / -0.004	0.375	+0.005 / -0.000	58.27
PSP-438*	6.750	+0.005 / -0.000	6.750	6.250		6.750	+0.005 / -0.000	6.278	+0.000 / -0.004	0.375	+0.005 / -0.000	60.21
PSP-439	7.000	+0.005 / -0.000	7.000	6.500		7.000	+0.005 / -0.000	6.528	+0.000 / -0.004	0.375	+0.005 / -0.000	62.01

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

D 30

PSP-A - Piston Seals

Polyurethane/Nitrile



Temperature: -65/220F [-54/104C]

Pressure: 5000 PSI [345 BAR]

Ref.Number	Bore diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.		D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
PSP-203A*	0.562	+0.003 / -0.000	0.562	0.312		0.562	+0.003 / -0.000	0.320	+0.000 / -0.002	0.187	+0.005 / -0.000	3.65
PSP-204A*	0.625	+0.003 / -0.000	0.625	0.375		0.625	+0.003 / -0.000	0.383	+0.000 / -0.002	0.187	+0.005 / -0.000	3.71
PSP-205A*	0.687	+0.003 / -0.000	0.687	0.437		0.687	+0.003 / -0.000	0.445	+0.000 / -0.002	0.187	+0.005 / -0.000	3.76
PSP-206A*	0.750	+0.003 / -0.000	0.750	0.500		0.750	+0.003 / -0.000	0.508	+0.000 / -0.002	0.187	+0.005 / -0.000	3.84
PSP-207A*	0.812	+0.003 / -0.000	0.812	0.562		0.812	+0.003 / -0.000	0.570	+0.000 / -0.002	0.187	+0.005 / -0.000	3.92
PSP-208A*	0.875	+0.003 / -0.000	0.875	0.625		0.875	+0.003 / -0.000	0.633	+0.000 / -0.002	0.187	+0.005 / -0.000	4.03
PSP-209A*	0.937	+0.003 / -0.000	0.937	0.687		0.937	+0.003 / -0.000	0.695	+0.000 / -0.002	0.187	+0.005 / -0.000	4.09
PSP-210A	1.000	+0.003 / -0.000	1.000	0.750		1.000	+0.003 / -0.000	0.758	+0.000 / -0.002	0.187	+0.005 / -0.000	4.20
PSP-211A*	1.062	+0.003 / -0.000	1.062	0.812		1.062	+0.003 / -0.000	0.820	+0.000 / -0.002	0.187	+0.005 / -0.000	4.33
PSP-212A*	1.125	+0.003 / -0.000	1.125	0.875		1.125	+0.003 / -0.000	0.883	+0.000 / -0.002	0.187	+0.005 / -0.000	4.44
PSP-213A*	1.187	+0.003 / -0.000	1.187	0.937		1.187	+0.003 / -0.000	0.945	+0.000 / -0.002	0.187	+0.005 / -0.000	4.58
PSP-214A	1.250	+0.003 / -0.000	1.250	1.000		1.250	+0.003 / -0.000	1.008	+0.000 / -0.002	0.187	+0.005 / -0.000	4.71
PSP-215A*	1.312	+0.003 / -0.000	1.312	1.062		1.312	+0.003 / -0.000	1.070	+0.000 / -0.002	0.187	+0.005 / -0.000	4.85
PSP-216A*	1.375	+0.003 / -0.000	1.375	1.125		1.375	+0.003 / -0.000	1.133	+0.000 / -0.002	0.187	+0.005 / -0.000	5.04
PSP-217A*	1.437	+0.003 / -0.000	1.437	1.187		1.437	+0.003 / -0.000	1.195	+0.000 / -0.002	0.187	+0.005 / -0.000	5.23
PSP-218A	1.500	+0.003 / -0.000	1.500	1.250		1.500	+0.003 / -0.000	1.258	+0.000 / -0.002	0.187	+0.005 / -0.000	5.37
PSP-219A*	1.562	+0.003 / -0.000	1.562	1.312		1.562	+0.003 / -0.000	1.320	+0.000 / -0.002	0.187	+0.005 / -0.000	5.59
PSP-220A*	1.625	+0.003 / -0.000	1.625	1.375		1.625	+0.003 / -0.000	1.383	+0.000 / -0.002	0.187	+0.005 / -0.000	5.80
PSP-221A*	1.687	+0.003 / -0.000	1.687	1.437		1.687	+0.003 / -0.000	1.445	+0.000 / -0.002	0.187	+0.005 / -0.000	5.94
PSP-222A	1.750	+0.003 / -0.000	1.750	1.500		1.750	+0.003 / -0.000	1.508	+0.000 / -0.002	0.187	+0.005 / -0.000	6.15
PSP-325A*	1.875	+0.003 / -0.000	1.875	1.500		1.875	+0.003 / -0.000	1.505	+0.000 / -0.002	0.281	+0.005 / -0.000	6.59
PSP-326A	2.000	+0.003 / -0.000	2.000	1.625		2.000	+0.003 / -0.000	1.630	+0.000 / -0.002	0.281	+0.005 / -0.000	7.22
PSP-327A*	2.125	+0.003 / -0.000	2.125	1.750		2.125	+0.003 / -0.000	1.755	+0.000 / -0.004	0.281	+0.005 / -0.000	7.55
PSP-328A	2.250	+0.003 / -0.000	2.250	1.875		2.250	+0.003 / -0.000	1.880	+0.000 / -0.004	0.281	+0.005 / -0.000	7.88
PSP-329A*	2.375	+0.003 / -0.000	2.375	2.000		2.375	+0.003 / -0.000	2.005	+0.000 / -0.004	0.281	+0.005 / -0.000	7.88
PSP-330A	2.500	+0.003 / -0.000	2.500	2.125		2.500	+0.003 / -0.000	2.130	+0.000 / -0.004	0.281	+0.005 / -0.000	8.92
PSP-331A	2.625	+0.003 / -0.000	2.625	2.250		2.625	+0.003 / -0.000	2.255	+0.000 / -0.004	0.281	+0.005 / -0.000	9.35
PSP-332A	2.750	+0.003 / -0.000	2.750	2.375		2.750	+0.003 / -0.000	2.380	+0.000 / -0.004	0.281	+0.005 / -0.000	9.60
PSP-333A*	2.875	+0.003 / -0.000	2.875	2.500		2.875	+0.003 / -0.000	2.505	+0.000 / -0.004	0.281	+0.005 / -0.000	10.22
PSP-334A	3.000	+0.004 / -0.000	3.000	2.625		3.000	+0.004 / -0.000	2.630	+0.000 / -0.004	0.281	+0.005 / -0.000	10.65
PSP-335A*	3.125	+0.004 / -0.000	3.125	2.750		3.125	+0.004 / -0.000	2.755	+0.000 / -0.004	0.281	+0.005 / -0.000	11.01
PSP-336A	3.250	+0.004 / -0.000	3.250	2.875		3.250	+0.004 / -0.000	2.880	+0.000 / -0.004	0.281	+0.005 / -0.000	10.65
PSP-337A*	3.375	+0.004 / -0.000	3.375	3.000		3.375	+0.004 / -0.000	3.005	+0.000 / -0.004	0.281	+0.005 / -0.000	0/R
PSP-338A	3.500	+0.004 / -0.000	3.500	3.125		3.500	+0.004 / -0.000	3.130	+0.000 / -0.004	0.281	+0.005 / -0.000	12.36
PSP-339A*	3.625	+0.004 / -0.000	3.625	3.250		3.625	+0.004 / -0.000	3.255	+0.000 / -0.004	0.281	+0.005 / -0.000	13.41
PSP-340A*	3.750	+0.004 / -0.000	3.750	3.375		3.750	+0.004 / -0.000	3.380	+0.000 / -0.004	0.281	+0.005 / -0.000	13.74

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

INCH SIZE
PISTON SEALS



Remsa Catalog

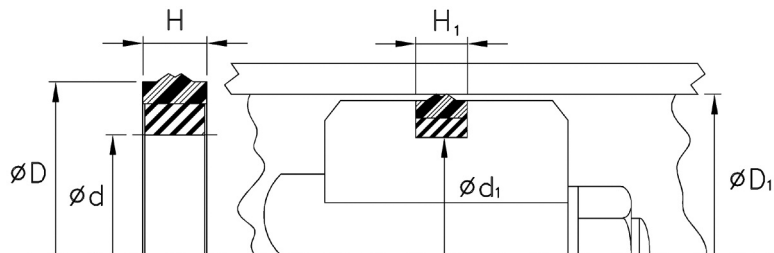
INCH SIZE
PISTON SEALS

PSP-A SERIES - AU/NBR

Ref.Number	Bore diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
PSP-341A*	3.875 +.004 / -.000	3.875	3.500		3.875	+.004 / -.000	3.505	+.000 / -.004	0.281	+.005 / -.000	15.23
PSP-342A	4.000 +.004 / -.000	4.000	3.625		4.000	+.004 / -.000	3.630	+.000 / -.004	0.281	+.005 / -.000	15.75
PSP-343A*	4.125 +.004 / -.000	4.125	3.750		4.125	+.004 / -.000	3.755	+.000 / -.004	0.281	+.005 / -.000	17.08
PSP-344A	4.250 +.004 / -.000	4.250	3.875		4.250	+.004 / -.000	3.880	+.000 / -.004	0.281	+.005 / -.000	17.15
PSP-345A*	4.375 +.004 / -.000	4.375	4.000		4.375	+.004 / -.000	4.005	+.000 / -.004	0.281	+.005 / -.000	18.86
PSP-346A	4.500 +.004 / -.000	4.500	4.125		4.500	+.004 / -.000	4.130	+.000 / -.004	0.281	+.005 / -.000	17.80
PSP-347A*	4.625 +.004 / -.000	4.625	4.250		4.625	+.004 / -.000	4.255	+.000 / -.004	0.281	+.005 / -.000	17.80
PSP-348A*	4.750 +.004 / -.000	4.750	4.375		4.750	+.004 / -.000	4.380	+.000 / -.004	0.281	+.005 / -.000	21.91
PSP-349A*	4.875 +.004 / -.000	4.875	4.500		4.875	+.004 / -.000	4.505	+.000 / -.004	0.281	+.005 / -.000	22.53
PSP-350A	5.000 +.004 / -.000	5.000	4.625		5.000	+.004 / -.000	4.630	+.000 / -.004	0.281	+.005 / -.000	25.31
PSP-426A*	5.125 +.004 / -.000	5.125	4.625		5.125	+.004 / -.000	4.653	+.000 / -.004	0.375	+.005 / -.000	25.59
PSP-427A*	5.250 +.004 / -.000	5.250	4.750		5.250	+.004 / -.000	4.778	+.000 / -.004	0.375	+.005 / -.000	26.81
PSP-428A*	5.375 +.004 / -.000	5.375	4.875		5.375	+.004 / -.000	4.903	+.000 / -.004	0.375	+.005 / -.000	28.86
PSP-429A	5.500 +.004 / -.000	5.500	5.000		5.500	+.004 / -.000	5.028	+.000 / -.004	0.375	+.005 / -.000	29.78
PSP-430A*	5.625 +.004 / -.000	5.625	5.125		5.625	+.004 / -.000	5.153	+.000 / -.004	0.375	+.005 / -.000	31.04
PSP-431A*	5.750 +.004 / -.000	5.750	5.250		5.750	+.004 / -.000	5.278	+.000 / -.004	0.375	+.005 / -.000	32.32
PSP-432A*	5.875 +.004 / -.000	5.875	5.375		5.875	+.004 / -.000	5.403	+.000 / -.004	0.375	+.005 / -.000	33.49
PSP-433A	6.000 +.004 / -.000	6.000	5.500		6.000	+.004 / -.000	5.528	+.000 / -.004	0.375	+.005 / -.000	32.58
PSP-434A*	6.125 +.004 / -.000	6.125	5.625		6.125	+.004 / -.000	5.653	+.000 / -.004	0.375	+.005 / -.000	35.64
PSP-435A*	6.250 +.004 / -.000	6.250	5.750		6.250	+.004 / -.000	5.778	+.000 / -.004	0.375	+.005 / -.000	36.54
PSP-437A*	6.500 +.004 / -.000	6.500	6.000		6.500	+.004 / -.000	6.028	+.000 / -.004	0.375	+.005 / -.000	34.60
PSP-438A*	6.750 +.005 / -.000	6.750	6.250		6.750	+.005 / -.000	6.278	+.000 / -.004	0.375	+.005 / -.000	39.56
PSP-439A	7.000 +.005 / -.000	7.000	6.500		7.000	+.005 / -.000	6.528	+.000 / -.004	0.375	+.005 / -.000	36.97

PSP-AT - Piston Seals

Polyurethane/Nitrile



Temperature: -65/220F [-54/104C]

Pressure: 5000 PSI [345 BAR]

Ref.Number	Bore diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
PSP-218AT	1.500 +.003 / -.000	1.500	1.250	0.250	1.500	+.003 / -.000	1.258	+.000 / -.002	0.275	+.005 / -.000	8.93
PSP-326AT	2.000 +.003 / -.000	2.000	1.625	0.375	2.000	+.003 / -.000	1.630	+.000 / -.002	0.410	+.005 / -.000	12.78
PSP-330AT	2.500 +.003 / -.000	2.500	2.125	0.375	2.500	+.003 / -.000	2.130	+.000 / -.004	0.410	+.005 / -.000	14.70
PSP-334AT	3.000 +.004 / -.000	3.000	2.625	0.375	3.000	+.004 / -.000	2.630	+.000 / -.004	0.410	+.005 / -.000	19.42
PSP-338AT	3.500 +.004 / -.000	3.500	3.125	0.375	3.500	+.004 / -.000	3.130	+.000 / -.004	0.410	+.005 / -.000	21.68
PSP-342AT	4.000 +.004 / -.000	4.000	3.625	0.375	4.000	+.004 / -.000	3.630	+.000 / -.004	0.410	+.005 / -.000	26.26

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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32

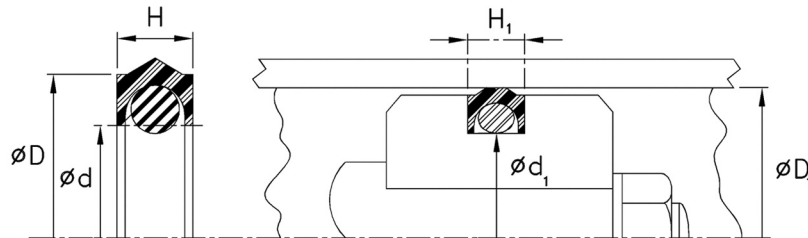
PSP-AT SERIES - AU/NBR

Ref.Number	Bore diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
PSP-346AT	4.500 +.004 / -.000	4.500	4.125	0.375	4.500	+.004 / -.000	4.130	+.000 / -.004	0.410	+.005 / -.000	32.34
PSP-425AT	5.000 +.004 / -.000	5.000	4.500	0.500	5.000	+.004 / -.000	4.528	+.000 / -.004	0.538	+.005 / -.000	42.38
PSP-433AT	6.000 +.004 / -.000	6.000	5.500	0.500	6.000	+.004 / -.000	5.528	+.000 / -.004	0.538	+.005 / -.000	57.53
PSP-439AT	7.000 +.005 / -.000	7.000	6.500	0.500	7.000	+.005 / -.000	6.528	+.000 / -.004	0.538	+.005 / -.000	67.63

INCH SIZE
PISTON SEALS

CP - Piston Seals

Lubrithane/Nitrile



Temperature: -65/220F [-54/104C]

Pressure: 5000 PSI [345 BAR]

Ref.Number	Bore diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
CP-106	0.375 +.002 / -.000	0.375	0.187	0.115	0.375	+.002 / -.000	0.188	+.000 / -.002	0.150	+.005 / -.000	3.49
CP-108*	0.437 +.002 / -.000	0.437	0.250	0.115	0.437	+.002 / -.000	0.250	+.000 / -.002	0.150	+.005 / -.000	3.49
CP-109	0.500 +.002 / -.000	0.500	0.312	0.115	0.500	+.002 / -.000	0.313	+.000 / -.002	0.150	+.005 / -.000	3.49
CP-203	0.562 +.002 / -.000	0.562	0.312	0.150	0.562	+.002 / -.000	0.315	+.000 / -.002	0.185	+.005 / -.000	3.52
CP-204	0.625 +.002 / -.000	0.625	0.375	0.150	0.625	+.002 / -.000	0.378	+.000 / -.002	0.185	+.005 / -.000	3.52
CP-205	0.687 +.002 / -.000	0.687	0.437	0.150	0.687	+.002 / -.000	0.440	+.000 / -.002	0.185	+.005 / -.000	3.60
CP-206	0.750 +.002 / -.000	0.750	0.500	0.150	0.750	+.002 / -.000	0.503	+.000 / -.002	0.185	+.005 / -.000	3.79
CP-207	0.812 +.002 / -.000	0.812	0.562	0.150	0.812	+.002 / -.000	0.565	+.000 / -.002	0.185	+.005 / -.000	3.86
CP-208	0.875 +.002 / -.000	0.875	0.625	0.150	0.875	+.002 / -.000	0.628	+.000 / -.002	0.185	+.005 / -.000	3.95
CP-209*	0.937 +.002 / -.000	0.937	0.687	0.150	0.937	+.002 / -.000	0.690	+.000 / -.002	0.185	+.005 / -.000	4.10
CP-210	1.000 +.002 / -.000	1.000	0.750	0.150	1.000	+.002 / -.000	0.754	+.000 / -.002	0.185	+.005 / -.000	4.27
CP-211	1.062 +.002 / -.000	1.062	0.812	0.150	1.062	+.002 / -.000	0.816	+.000 / -.002	0.185	+.005 / -.000	4.39
CP-212	1.125 +.002 / -.000	1.125	0.875	0.150	1.125	+.002 / -.000	0.879	+.000 / -.002	0.185	+.005 / -.000	4.39
CP-213	1.187 +.002 / -.000	1.187	0.937	0.150	1.187	+.002 / -.000	0.941	+.000 / -.002	0.185	+.005 / -.000	4.39
CP-214	1.250 +.002 / -.000	1.250	1.000	0.150	1.250	+.002 / -.000	1.004	+.000 / -.002	0.185	+.005 / -.000	6.21
CP-215*	1.312 +.002 / -.000	1.312	1.062	0.150	1.312	+.002 / -.000	1.066	+.000 / -.002	0.185	+.005 / -.000	6.26
CP-215/F	1.312 +.002 / -.000	1.312	1.062	0.150	1.312	+.002 / -.000	1.066	+.000 / -.002	0.185	+.005 / -.000	6.86
CP-216	1.375 +.002 / -.000	1.375	1.125	0.150	1.375	+.002 / -.000	1.129	+.000 / -.002	0.185	+.005 / -.000	4.39
CP-217	1.437 +.002 / -.000	1.437	1.187	0.150	1.437	+.002 / -.000	1.191	+.000 / -.002	0.185	+.005 / -.000	4.71
CP-218	1.500 +.002 / -.000	1.500	1.250	0.150	1.500	+.002 / -.000	1.254	+.000 / -.002	0.185	+.005 / -.000	4.39
CP-218-2*	1.500 +.002 / -.000	1.500	1.250	0.265	1.500	+.002 / -.000	1.254	+.000 / -.002	0.304	+.005 / -.000	6.88

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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33



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INCH SIZE
PISTON SEALS

CP SERIES - LUBRITHANE/NBR

Ref.Number	Bore diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
CP-219*	1.562 +.002 / -.000	1.562	1.312	0.150	1.562	+.002 / -.000	1.316	+.000 / -.002	0.185	+.005 / -.000	5.05
CP-220	1.625 +.002 / -.000	1.625	1.375	0.150	1.625	+.002 / -.000	1.379	+.000 / -.002	0.185	+.005 / -.000	4.78
CP-221	1.687 +.002 / -.000	1.687	1.437	0.150	1.687	+.002 / -.000	1.441	+.000 / -.002	0.185	+.005 / -.000	6.51
CP-222	1.750 +.002 / -.000	1.750	1.500	0.150	1.750	+.002 / -.000	1.504	+.000 / -.002	0.185	+.005 / -.000	4.96
CP-222-2	1.750 +.002 / -.000	1.750	1.500	0.265	1.750	+.002 / -.000	1.504	+.000 / -.002	0.304	+.005 / -.000	7.94
CP-228	2.500 +.002 / -.000	2.500	2.250	0.150	2.500	+.002 / -.000	2.254	+.000 / -.002	0.185	+.005 / -.000	8.55
CP-232	3.000 +.002 / -.000	3.000	2.750	0.150	3.000	+.002 / -.000	2.754	+.000 / -.002	0.185	+.005 / -.000	10.04
CP-233	3.125 +.002 / -.000	3.125	2.875	0.150	3.125	+.002 / -.000	2.879	+.000 / -.002	0.185	+.005 / -.000	10.52
CP-237	3.625 +.002 / -.000	3.625	3.375	0.150	3.625	+.002 / -.000	3.379	+.000 / -.002	0.185	+.005 / -.000	11.68
CP-240	4.000 +.002 / -.000	4.000	3.750	0.150	4.000	+.002 / -.000	3.754	+.000 / -.002	0.185	+.005 / -.000	15.97
CP-252	5.500 +.002 / -.000	5.500	5.250	0.150	5.500	+.002 / -.000	5.254	+.000 / -.002	0.185	+.005 / -.000	17.21
CP-324	1.750 +.002 / -.000	1.750	1.375	0.255	1.750	+.002 / -.000	1.375	+.000 / -.002	0.280	+.005 / -.000	6.73
CP-325	1.875 +.002 / -.000	1.875	1.500	0.255	1.875	+.002 / -.000	1.500	+.000 / -.002	0.280	+.005 / -.000	5.28
CP-326	2.000 +.002 / -.000	2.000	1.625	0.255	2.000	+.002 / -.000	1.625	+.000 / -.002	0.280	+.005 / -.000	5.50
CP-326-2	2.000 +.002 / -.000	2.000	1.625	0.370	2.000	+.002 / -.000	1.625	+.000 / -.002	0.424	+.005 / -.000	9.02
CP-327	2.125 +.002 / -.000	2.125	1.750	0.255	2.125	+.002 / -.000	1.750	+.000 / -.002	0.280	+.005 / -.000	8.96
CP-328	2.250 +.002 / -.000	2.250	1.875	0.255	2.250	+.002 / -.000	1.875	+.000 / -.002	0.280	+.005 / -.000	6.34
CP-329	2.375 +.002 / -.000	2.375	2.000	0.255	2.375	+.002 / -.000	2.000	+.000 / -.002	0.280	+.005 / -.000	6.79
CP-330	2.500 +.002 / -.000	2.500	2.125	0.255	2.500	+.002 / -.000	2.125	+.000 / -.002	0.280	+.005 / -.000	7.17
CP-330-2	2.500 +.002 / -.000	2.500	2.125	0.370	2.500	+.002 / -.000	2.125	+.000 / -.002	0.424	+.005 / -.000	11.35
CP-331	2.625 +.002 / -.000	2.625	2.250	0.255	2.625	+.002 / -.000	2.250	+.000 / -.002	0.280	+.005 / -.000	1.09
CP-332	2.750 +.004 / -.000	2.750	2.375	0.255	2.750	+.004 / -.000	2.375	+.000 / -.004	0.280	+.005 / -.000	8.45
CP-332-2*	2.750 +.004 / -.000	2.750	2.375	0.370	2.750	+.004 / -.000	2.375	+.000 / -.004	0.424	+.005 / -.000	18.06
CP-333	2.875 +.004 / -.000	2.875	2.500	0.255	2.875	+.004 / -.000	2.500	+.000 / -.004	0.280	+.005 / -.000	9.22
CP-334	3.000 +.004 / -.000	3.000	2.625	0.255	3.000	+.004 / -.000	2.625	+.000 / -.004	0.280	+.005 / -.000	8.86
CP-334-2	3.000 +.004 / -.000	3.000	2.625	0.370	3.000	+.004 / -.000	2.625	+.000 / -.004	0.424	+.005 / -.000	13.65
CP-335	3.125 +.004 / -.000	3.125	2.750	0.255	3.125	+.004 / -.000	2.750	+.000 / -.004	0.280	+.005 / -.000	13.55
CP-336	3.250 +.004 / -.000	3.250	2.875	0.255	3.250	+.004 / -.000	2.875	+.000 / -.004	0.280	+.005 / -.000	13.70
CP-337	3.375 +.004 / -.000	3.375	3.000	0.255	3.375	+.004 / -.000	3.000	+.000 / -.004	0.280	+.005 / -.000	15.88
CP-338	3.500 +.004 / -.000	3.500	3.125	0.255	3.500	+.004 / -.000	3.125	+.000 / -.004	0.280	+.005 / -.000	11.08
CP-338-2*	3.500 +.004 / -.000	3.500	3.125	0.370	3.500	+.004 / -.000	3.125	+.000 / -.004	0.424	+.005 / -.000	13.68
CP-339	3.625 +.004 / -.000	3.625	3.250	0.255	3.625	+.004 / -.000	3.250	+.000 / -.004	0.280	+.005 / -.000	17.09
CP-340	3.750 +.004 / -.000	3.750	3.375	0.255	3.750	+.004 / -.000	3.375	+.000 / -.004	0.280	+.005 / -.000	11.96
CP-341	3.875 +.004 / -.000	3.875	3.500	0.255	3.875	+.004 / -.000	3.500	+.000 / -.004	0.280	+.005 / -.000	18.86
CP-342	4.000 +.004 / -.000	4.000	3.625	0.255	4.000	+.004 / -.000	3.625	+.000 / -.004	0.280	+.005 / -.000	13.14
CP-342-2*	4.000 +.004 / -.000	4.000	3.625	0.370	4.000	+.004 / -.000	3.625	+.000 / -.004	0.424	+.005 / -.000	20.26
CP-343	4.125 +.004 / -.000	4.125	3.750	0.255	4.125	+.004 / -.000	3.750	+.000 / -.004	0.280	+.005 / -.000	17.67
CP-344	4.250 +.004 / -.000	4.250	3.875	0.255	4.250	+.004 / -.000	3.875	+.000 / -.004	0.280	+.005 / -.000	14.99
CP-345	4.375 +.004 / -.000	4.375	4.000	0.255	4.375	+.004 / -.000	4.000	+.000 / -.004	0.280	+.005 / -.000	19.88
CP-346	4.500 +.004 / -.000	4.500	4.125	0.255	4.500	+.004 / -.000	4.125	+.000 / -.004	0.280	+.005 / -.000	22.07
CP-347	4.625 +.004 / -.000	4.625	4.250	0.255	4.625	+.004 / -.000	4.250	+.000 / -.004	0.280	+.005 / -.000	22.97
CP-348	4.750 +.004 / -.000	4.750	4.375	0.255	4.750	+.004 / -.000	4.375	+.000 / -.004	0.280	+.005 / -.000	22.56
CP-349	4.875 +.004 / -.000	4.875	4.500	0.255	4.875	+.004 / -.000	4.500	+.000 / -.004	0.280	+.005 / -.000	22.65
CP-350	5.000 +.004 / -.000	5.000	4.625	0.255	5.000	+.004 / -.000	4.626	+.000 / -.004	0.280	+.005 / -.000	21.28
CP-352	5.250 +.004 / -.000	5.250	4.875	0.255	5.250	+.004 / -.000	4.875	+.000 / -.004	0.280	+.005 / -.000	25.94
CP-354	5.500 +.004 / -.000	5.500	5.125	0.255	5.500	+.004 / -.000	5.125	+.000 / -.004	0.280	+.005 / -.000	27.45
CP-358	6.000 +.004 / -.000	6.000	5.625	0.255	6.000	+.004 / -.000	5.625	+.000 / -.004	0.280	+.005 / -.000	29.47

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D

34

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CP SERIES - LUBRITHANE/NBR

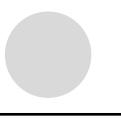
Ref.Number	Bore diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
CP-417	4.000 +.004 / -.000	4.000	3.500	0.320	4.000	+.004 / -.000	3.520	+.000 / -.004	0.365	+.005 / -.000	23.46
CP-425	5.000 +.004 / -.000	5.000	4.500	0.320	5.000	+.004 / -.000	4.520	+.000 / -.004	0.365	+.005 / -.000	27.53
CP-426*	5.125 +.004 / -.000	5.125	4.625	0.320	5.125	+.004 / -.000	4.645	+.000 / -.004	0.365	+.005 / -.000	22.94
CP-427	5.250 +.004 / -.000	5.250	4.750	0.320	5.250	+.004 / -.000	4.770	+.000 / -.004	0.365	+.005 / -.000	24.12
CP-428	5.375 +.004 / -.000	5.375	4.875	0.320	5.375	+.004 / -.000	4.895	+.000 / -.004	0.365	+.005 / -.000	25.76
CP-429	5.500 +.004 / -.000	5.500	5.000	0.320	5.500	+.004 / -.000	5.020	+.000 / -.004	0.365	+.005 / -.000	25.80
CP-430	5.625 +.004 / -.000	5.625	5.125	0.320	5.625	+.004 / -.000	5.145	+.000 / -.004	0.365	+.005 / -.000	28.79
CP-431	5.750 +.004 / -.000	5.750	5.250	0.320	5.750	+.004 / -.000	5.270	+.000 / -.004	0.365	+.005 / -.000	29.06
CP-432	5.875 +.004 / -.000	5.875	5.375	0.320	5.875	+.004 / -.000	5.395	+.000 / -.004	0.365	+.005 / -.000	30.15
CP-433	6.000 +.004 / -.000	6.000	5.500	0.320	6.000	+.004 / -.000	5.520	+.000 / -.004	0.365	+.005 / -.000	32.34
CP-433-2	6.000 +.004 / -.000	6.000	5.500	0.500	6.000	+.004 / -.000	5.520	+.000 / -.004	0.579	+.005 / -.000	44.48
CP-434	6.125 +.004 / -.000	6.125	5.625	0.320	6.125	+.004 / -.000	5.645	+.000 / -.004	0.365	+.005 / -.000	38.89
CP-435	6.250 +.004 / -.000	6.250	5.750	0.320	6.250	+.004 / -.000	5.770	+.000 / -.004	0.365	+.005 / -.000	34.59
CP-437	6.500 +.006 / -.000	6.500	6.000	0.320	6.500	+.006 / -.000	6.020	+.000 / -.006	0.365	+.005 / -.000	35.05
CP-438	6.750 +.006 / -.000	6.750	6.250	0.320	6.750	+.006 / -.000	6.270	+.000 / -.006	0.365	+.005 / -.000	35.64
CP-439	7.000 +.006 / -.000	7.000	6.500	0.320	7.000	+.006 / -.000	6.520	+.000 / -.006	0.365	+.005 / -.000	37.14
CP-439/F	7.000 +.006 / -.000	7.000	6.500	0.320	7.000	+.006 / -.000	6.520	+.000 / -.006	0.365	+.005 / -.000	50.57
CP-440	7.250 +.006 / -.000	7.250	6.750	0.320	7.250	+.006 / -.000	6.770	+.000 / -.006	0.365	+.005 / -.000	40.54
CP-441	7.500 +.006 / -.000	7.500	7.000	0.320	7.500	+.006 / -.000	7.020	+.000 / -.006	0.365	+.005 / -.000	41.89
CP-442*	7.750 +.006 / -.000	7.750	7.250	0.320	7.750	+.006 / -.000	7.270	+.000 / -.006	0.365	+.005 / -.000	60.07
CP-443	8.000 +.006 / -.000	8.000	7.500	0.320	8.000	+.006 / -.000	7.520	+.000 / -.006	0.365	+.005 / -.000	43.45
CP-443/V	8.000 +.006 / -.000	8.000	7.500	0.320	8.000	+.006 / -.000	7.520	+.000 / -.006	0.365	+.005 / -.000	278.29
CP-444	8.250 +.006 / -.000	8.250	7.750	0.320	8.250	+.006 / -.000	7.770	+.000 / -.006	0.365	+.005 / -.000	44.40
CP-445	8.500 +.006 / -.000	8.500	8.000	0.320	8.500	+.006 / -.000	8.020	+.000 / -.006	0.365	+.005 / -.000	46.70
CP-446*	9.000 +.006 / -.000	9.000	8.500	0.320	9.000	+.006 / -.000	8.520	+.000 / -.006	0.365	+.005 / -.000	46.82
CP-446/F*	9.000 +.006 / -.000	9.000	8.500	0.320	9.000	+.006 / -.000	8.520	+.000 / -.006	0.365	+.005 / -.000	52.98
CP-447*	9.500 +.006 / -.000	9.500	9.000	0.320	9.500	+.006 / -.000	9.020	+.000 / -.006	0.365	+.005 / -.000	47.88
CP-448	10.000 +.006 / -.000	10.000	9.500	0.320	10.000	+.006 / -.000	9.520	+.000 / -.006	0.365	+.005 / -.000	53.74
CP-449*	10.500 +.006 / -.000	10.500	10.000	0.320	10.500	+.006 / -.000	10.020	+.000 / -.006	0.365	+.005 / -.000	55.86
CP-450*	11.000 +.006 / -.000	11.000	10.500	0.320	11.000	+.006 / -.000	10.520	+.000 / -.006	0.365	+.005 / -.000	57.53
CP-451*	11.500 +.006 / -.000	11.500	11.000	0.320	11.500	+.006 / -.000	11.020	+.000 / -.006	0.365	+.005 / -.000	82.88
CP-452*	12.000 +.006 / -.000	12.000	11.500	0.320	12.000	+.006 / -.000	11.520	+.000 / -.006	0.365	+.005 / -.000	92.81
CP-453*	12.500 +.006 / -.000	12.500	12.000	0.320	12.500	+.006 / -.000	12.020	+.000 / -.006	0.365	+.005 / -.000	99.01
CP-454*	13.000 +.006 / -.000	13.000	12.500	0.320	13.000	+.006 / -.000	12.520	+.000 / -.006	0.365	+.005 / -.000	105.89
CP-456*	14.000 +.006 / -.000	14.000	13.500	0.320	14.000	+.006 / -.000	13.520	+.000 / -.006	0.365	+.005 / -.000	120.60

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35

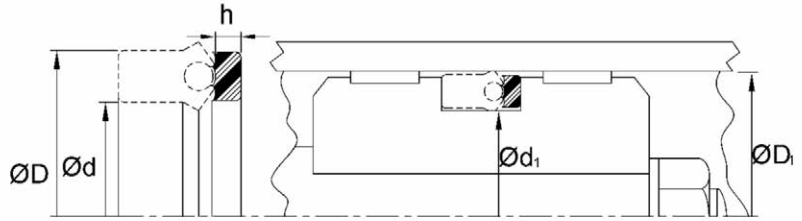
INCH SIZE
PISTON SEALS



Remsa Catalog

INCH SIZE
PISTON SEALS

PIP Ring Molythane AU 65D



Temperature: -65/200F [-54/93C]

Pressure: 5000 PSI [345 BAR]

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	D	d	h			D	d	h	
12500437PR*	0.687	0.437	0.065	4.14	25001937PR*	2.437	1.937	0.137	7.61
12500500PR	0.750	0.500	0.065	4.14	25002000PR	2.500	2.000	0.137	7.61
12500750PR	1.000	0.750	0.065	4.34	25002250PR	2.750	2.250	0.137	8.86
12501000PR	1.250	1.000	0.065	4.47	25002500PR	3.000	2.500	0.137	9.16
12501125PR*	1.375	1.125	0.065	4.76	25002750PR	3.250	2.750	0.137	9.60
12501250PR	1.500	1.250	0.065	4.84	25002875PR*	3.375	2.875	0.137	10.41
12501500PR	1.750	1.500	0.065	5.52	25003000PR	3.500	3.000	0.137	10.68
12501750PR	2.000	1.750	0.065	5.60	25003250PR	3.750	3.250	0.137	12.07
12502000PR	2.250	2.000	0.065	5.89	25003500PR	4.000	3.500	0.137	12.29
18700625PR*	1.000	0.625	0.109	4.56	25003750PR	4.250	3.750	0.137	14.13
18700750PR*	1.125	0.750	0.109	4.64	25004000PR	4.500	4.000	0.137	13.82
18700875PR*	1.250	0.875	0.109	4.86	25004250PR	4.750	4.250	0.137	15.48
18700937PR*	1.312	0.937	0.109	4.92	25004500PR	5.000	4.500	0.137	15.35
18701000PR	1.375	1.000	0.109	4.98	25004750PR	5.250	4.750	0.137	16.60
18701125PR	1.500	1.125	0.109	4.98	25005000PR	5.500	5.000	0.137	16.89
18701250PR	1.625	1.250	0.109	5.28	25005250PR	5.750	5.250	0.137	22.35
18701375PR	1.750	1.375	0.109	5.27	25005500PR	6.000	5.500	0.137	24.78
18701500PR	1.875	1.500	0.109	5.76	25006000PR	6.500	6.000	0.137	25.12
18701625PR	2.000	1.625	0.109	5.60	25006500PR	7.000	6.500	0.137	26.73
18701750PR	2.125	1.750	0.109	6.08	25007000PR	7.500	7.000	0.137	24.65
18702000PR	2.375	2.000	0.109	6.59	31201875PR	2.500	1.875	0.160	9.81
18702125PR	2.500	2.125	0.109	6.59	31202375PR*	3.000	2.375	0.160	10.49
18702375PR	2.750	2.375	0.109	6.48	31203375PR	4.000	3.375	0.160	14.24
18702500PR	2.875	2.500	0.109	6.87	31204375PR	5.000	4.375	0.160	18.38
18702625PR	3.000	2.625	0.109	6.85	31204500PR*	5.125	4.500	0.160	23.11
18702750PR*	3.125	2.750	0.109	7.81	31205500PR	6.125	5.500	0.160	25.61
18703000PR	3.375	3.000	0.109	8.02	31206375PR*	7.000	6.375	0.160	26.87
18703125PR	3.500	3.125	0.109	8.03	31209750PR*	10.375	9.750	0.160	36.75
18703250PR	3.625	3.250	0.109	9.23	37502000PR	2.750	2.000	0.207	13.28
18703375PR*	3.750	3.375	0.109	9.75	37502250PR*	3.000	2.250	0.207	14.90
18703625PR	4.000	3.625	0.109	9.90	37502500PR	3.250	2.500	0.207	16.12
18704000PR	4.375	4.000	0.109	12.23	37502750PR*	3.500	2.750	0.207	14.91
25001000PR	1.500	1.000	0.137	5.16	37503000PR	3.625	3.000	0.207	18.03
25001250PR*	1.750	1.250	0.137	6.14	37503250PR	4.000	3.250	0.207	18.91
25001500PR	2.000	1.500	0.137	6.22	37503500PR	4.250	3.500	0.207	21.56
25001750PR	2.250	1.750	0.137	7.28	37503750PR	4.500	3.750	0.207	21.40

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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36

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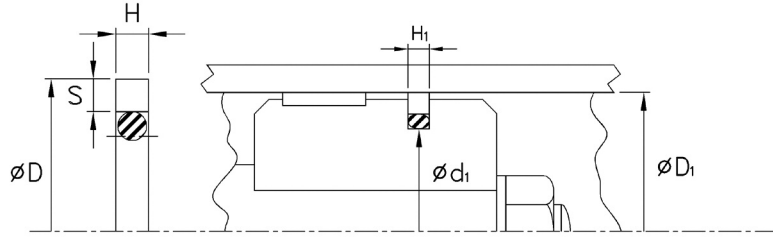
PIP RING SERIES - AU 65D

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	D	d	h			D	d	h	
37504000PR*	4.750	4.000	0.207	23.61	50004000-500PR*	5.000	4.000	0.500	44.35
37504250PR	5.000	4.250	0.207	24.18	50004000PR	5.000	4.000	0.275	33.61
37504500PR	5.250	4.500	0.207	27.01	50005000PR	6.000	5.000	0.275	40.98
37504750PR	5.500	4.750	0.207	29.32	50005000PR/P	6.000	5.000	0.275	63.32
37505000PR	5.750	5.000	0.207	29.39	50005250PR*	6.250	5.250	0.275	43.96
37505250PR	6.000	5.250	0.207	29.36	50006000PR	7.000	6.000	0.275	44.21
37505500PR	6.250	5.500	0.207	30.43	50007000PR	8.000	7.000	0.275	50.06
37505750PR	6.500	5.750	0.207	34.55	50007000PR/P	8.000	7.000	0.275	61.61
37506000PR	6.750	6.000	0.207	34.28	50007250PR*	8.250	7.250	0.275	53.88
37506250PR	7.000	6.250	0.207	32.97	50008000PR	9.000	8.000	0.275	54.78
37506750PR	7.500	6.750	0.207	37.97	50009000PR	10.000	9.000	0.275	61.03
37506750PR/F	7.500	6.750	0.207	54.29	50009500PR*	10.500	9.500	0.275	67.28
37507000PR	7.750	7.000	0.207	39.27	50011000PR	12.000	11.000	0.275	74.38
37507250PR	8.000	7.250	0.207	39.39	50011875PR	12.875	11.875	0.275	77.39
37508250PR	9.000	8.250	0.207	45.47	50014000PR	15.000	14.000	0.275	88.68
37508500PR	9.250	8.500	0.207	46.70	62507000PR*	8.250	7.000	0.312	61.60
37508750PR*	9.500	8.750	0.207	47.58	62507250PR*	8.500	7.250	0.312	62.58
50003500PR*	4.500	3.500	0.275	31.50	62509750PR*	11.000	9.750	0.312	240.86

**INCH SIZE
PISTON SEALS**

TFE-S - Piston Seals

GF.PTFE/Nitrile

Temperature: -40/200F [-40/93C] Pressure: 5000 PSI [345 BAR]

Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions			\$
	Tol.	D	S	H	EXP.	d1	Tol.	H1	
TFES-00500	0.500 +.003 / -.000	0.500	0.065 - 0.075	0.065 - 0.075	-009	0.241 +.002 / -.002	0.083 +.002 / -.002		2.46
TFES-00625	0.625 +.003 / -.000	0.625	0.065 - 0.075	0.065 - 0.075	-011	0.366 +.002 / -.002	0.083 +.002 / -.002		2.91
TFES-00750	0.750 +.003 / -.000	0.750	0.065 - 0.075	0.065 - 0.075	-013	0.491 +.002 / -.002	0.083 +.002 / -.002		3.04
TFES-01000	1.000 +.003 / -.000	1.000	0.065 - 0.075	0.065 - 0.075	-017	0.741 +.002 / -.002	0.083 +.002 / -.002		3.04
TFES-01125	1.125 +.003 / -.000	1.125	0.065 - 0.075	0.065 - 0.075	-019	0.866 +.002 / -.002	0.083 +.002 / -.002		4.06
TFES-01250	1.250 +.003 / -.000	1.250	0.065 - 0.075	0.065 - 0.075	-022	0.991 +.002 / -.002	0.083 +.002 / -.002		3.35
TFES-01375	1.375 +.003 / -.000	1.375	0.065 - 0.075	0.065 - 0.075	-023	1.116 +.002 / -.002	0.083 +.002 / -.002		5.66
TFES-01500	1.500 +.003 / -.000	1.500	0.065 - 0.075	0.065 - 0.075	-025	1.241 +.002 / -.002	0.083 +.002 / -.002		3.50
TFES-01625	1.625 +.003 / -.000	1.625	0.099 - 0.119	0.099 - 0.119	-123	1.235 +.002 / -.002	0.122 +.002 / -.002		3.56
TFES-01750	1.750 +.003 / -.000	1.750	0.099 - 0.119	0.099 - 0.119	-125	1.360 +.002 / -.002	0.122 +.002 / -.002		3.65
TFES-01875	1.875 +.003 / -.000	1.875	0.099 - 0.119	0.099 - 0.119	-128	1.483 +.002 / -.002	0.122 +.002 / -.002		7.10
TFES-02000	2.000 +.003 / -.000	2.000	0.105 - 0.125	0.105 - 0.125	-129	1.606 +.002 / -.002	0.130 +.002 / -.002		3.78

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D 37

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INCH SIZE
PISTON SEALS

TFES SERIES - GF.PTFE/NBR

Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions				\$		
	Tol.	D	S	H	EXP	d1	Tol.	H1	Tol.			
TFES-02125	2.125 +.003 / -.000	2.125	0.105	-0.125	0.105	-0.125	-132	1.733	+.002 / -.002	0.130	+.002 / -.002	7.10
TFES-02250	2.250 +.003 / -.000	2.250	0.105	-0.125	0.105	-0.125	-133	1.856	+.002 / -.002	0.130	+.002 / -.002	3.94
TFES-02375	2.375 +.003 / -.000	2.375	0.105	-0.125	0.105	-0.125	-135	1.981	+.002 / -.002	0.130	+.002 / -.002	3.97
TFES-02500	2.500 +.003 / -.000	2.500	0.105	-0.125	0.105	-0.125	-137	2.106	+.002 / -.002	0.130	+.002 / -.002	3.98
TFES-02625	2.625 +.003 / -.000	2.625	0.105	-0.125	0.105	-0.125	-139	2.235	+.002 / -.002	0.130	+.002 / -.002	4.10
TFES-02750	2.750 +.003 / -.000	2.750	0.105	-0.125	0.105	-0.125	-141	2.356	+.002 / -.002	0.130	+.002 / -.002	4.02
TFES-03000	3.000 +.004 / -.000	3.000	0.105	-0.125	0.105	-0.125	-145	2.606	+.002 / -.002	0.130	+.002 / -.002	4.13
TFES-03125	3.125 +.004 / -.000	3.125	0.105	-0.125	0.105	-0.125	-148	2.733	+.002 / -.002	0.130	+.002 / -.002	15.04
TFES-03250	3.250 +.004 / -.000	3.250	0.105	-0.125	0.105	-0.125	-149	2.856	+.002 / -.002	0.130	+.002 / -.002	4.19
TFES-03375	3.375 +.004 / -.000	3.375	0.105	-0.125	0.105	-0.125	-150	2.983	+.002 / -.002	0.130	+.002 / -.002	7.77
TFES-03500	3.500 +.004 / -.000	3.500	0.105	-0.125	0.105	-0.125	-151	3.106	+.002 / -.002	0.130	+.002 / -.002	4.32
TFES-03625	3.625 +.004 / -.000	3.625	0.105	-0.125	0.105	-0.125	-151	3.233	+.002 / -.002	0.130	+.002 / -.002	7.98
TFES-03750	3.750 +.004 / -.000	3.750	0.105	-0.125	0.105	-0.125	-152	3.360	+.002 / -.002	0.130	+.002 / -.002	4.69
TFES-04000	4.000 +.004 / -.000	4.000	0.105	-0.125	0.105	-0.125	-153	3.606	+.002 / -.002	0.130	+.002 / -.002	4.76
TFES-04250	4.250 +.004 / -.000	4.250	0.105	-0.125	0.105	-0.125	-154	3.856	+.002 / -.002	0.130	+.002 / -.002	4.86
TFES-04400	4.400 +.004 / -.000	4.400	0.105	-0.125	0.105	-0.125	-155	4.008	+.002 / -.002	0.130	+.002 / -.002	15.49
TFES-04500	4.500 +.004 / -.000	4.500	0.105	-0.125	0.105	-0.125	-155	4.106	+.002 / -.002	0.130	+.002 / -.002	5.32
TFES-04750	4.750 +.004 / -.000	4.750	0.105	-0.125	0.105	-0.125	-156	4.356	+.002 / -.002	0.130	+.002 / -.002	8.27
TFES-04875	4.875 +.004 / -.000	4.875	0.105	-0.125	0.105	-0.125	-157	4.483	+.002 / -.002	0.130	+.002 / -.002	15.61
TFES-05000	5.000 +.004 / -.000	5.000	0.105	-0.125	0.105	-0.125	-157	4.606	+.002 / -.002	0.130	+.002 / -.002	5.94
TFES-05250	5.250 +.004 / -.000	5.250	0.105	-0.125	0.105	-0.125	-158	4.856	+.002 / -.002	0.130	+.002 / -.002	6.36
TFES-05500	5.500 +.004 / -.000	5.500	0.105	-0.125	0.105	-0.125	-159	5.106	+.002 / -.002	0.130	+.002 / -.002	6.53
TFES-05750	5.750 +.004 / -.000	5.750	0.133	-0.153	0.133	-0.153	-251	5.232	+.002 / -.002	0.159	+.002 / -.002	6.94
TFES-05875	5.875 +.004 / -.000	5.875	0.133	-0.153	0.133	-0.153	-252	5.357	+.002 / -.002	0.159	+.002 / -.002	17.76
TFES-06000	6.000 +.004 / -.000	6.000	0.133	-0.153	0.133	-0.153	-253	5.482	+.002 / -.002	0.159	+.002 / -.002	7.29
TFES-06125	6.125 +.004 / -.000	6.125	0.133	-0.153	0.133	-0.153	-254	5.607	+.002 / -.002	0.159	+.002 / -.002	15.58
TFES-06250	6.250 +.004 / -.000	6.250	0.133	-0.153	0.133	-0.153	-255	5.732	+.002 / -.002	0.159	+.002 / -.002	7.78
TFES-06500	6.500 +.004 / -.000	6.500	0.133	-0.153	0.133	-0.153	-257	5.982	+.002 / -.002	0.159	+.002 / -.002	9.25
TFES-06750	6.750 +.005 / -.000	6.750	0.133	-0.153	0.133	-0.153	-258	6.232	+.002 / -.002	0.159	+.002 / -.002	9.66
TFES-07000	7.000 +.005 / -.000	7.000	0.133	-0.153	0.133	-0.153	-259	6.482	+.002 / -.002	0.159	+.002 / -.002	9.51
TFES-07250	7.250 +.005 / -.000	7.250	0.133	-0.153	0.133	-0.153	-260	6.732	+.002 / -.002	0.159	+.002 / -.002	9.51
TFES-07500	7.500 +.005 / -.000	7.500	0.133	-0.153	0.133	-0.153	-261	6.982	+.002 / -.002	0.159	+.002 / -.002	9.52
TFES-07750	7.750 +.005 / -.000	7.750	0.133	-0.153	0.133	-0.153	-262	7.232	+.002 / -.002	0.159	+.002 / -.002	9.81
TFES-08000	8.000 +.005 / -.000	8.000	0.133	-0.153	0.133	-0.153	-263	7.482	+.002 / -.002	0.159	+.002 / -.002	9.66
TFES-08125	8.125 +.005 / -.000	8.125	0.133	-0.153	0.133	-0.153	-264	7.607	+.002 / -.002	0.159	+.002 / -.002	21.33
TFES-08250	8.250 +.005 / -.000	8.250	0.133	-0.153	0.133	-0.153	-264	7.732	+.002 / -.002	0.159	+.002 / -.002	23.41
TFES-08500	8.500 +.005 / -.000	8.500	0.133	-0.153	0.133	-0.153	-265	7.982	+.002 / -.002	0.159	+.002 / -.002	27.33
TFES-08750	8.750 +.005 / -.000	8.750	0.133	-0.153	0.133	-0.153	-266	8.232	+.002 / -.002	0.159	+.002 / -.002	28.78
TFES-09000	9.000 +.005 / -.000	9.000	0.133	-0.153	0.133	-0.153	-267	8.482	+.002 / -.002	0.159	+.002 / -.002	28.71
TFES-09250	9.250 +.005 / -.000	9.250	0.133	-0.153	0.133	-0.153	-268	8.732	+.002 / -.002	0.159	+.002 / -.002	34.71
TFES-09500	9.500 +.005 / -.000	9.500	0.133	-0.153	0.133	-0.153	-269	8.982	+.002 / -.002	0.159	+.002 / -.002	37.02
TFES-09750	9.750 +.005 / -.000	9.750	0.133	-0.153	0.133	-0.153	-270	9.232	+.002 / -.002	0.159	+.002 / -.002	40.18
TFES-10000	10.000 +.005 / -.000	10.000	0.133	-0.153	0.133	-0.153	-271	9.482	+.002 / -.002	0.159	+.002 / -.002	40.55
TFES-10250	10.250 +.005 / -.000	10.250	0.133	-0.153	0.133	-0.153	-272	9.732	+.002 / -.002	0.159	+.002 / -.002	46.93
TFES-10500	10.500 +.005 / -.000	10.500	0.133	-0.153	0.133	-0.153	-273	9.982	+.002 / -.002	0.159	+.002 / -.002	51.81
TFES-10750	10.750 +.005 / -.000	10.750	0.133	-0.153	0.133	-0.153	-274	10.232	+.002 / -.002	0.159	+.002 / -.002	55.42
TFES-11000	11.000 +.006 / -.000	11.000	0.133	-0.153	0.133	-0.153	-275	10.482	+.002 / -.002	0.159	+.002 / -.002	56.11

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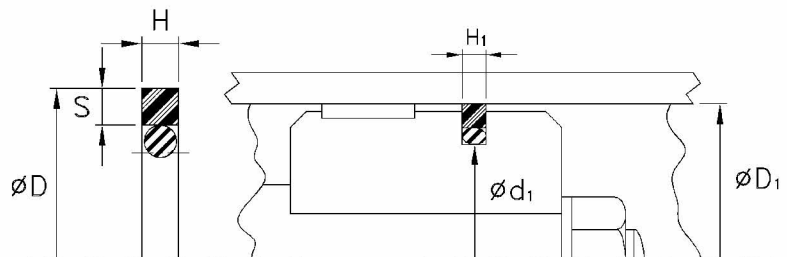
38

TFES SERIES - GF.PTFE/NBR

Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions				\$
	Tol.	D	S	H	EXP	d1	Tol.	H1	Tol.	
TFES-11500	11.500 +.006 / -.000	11.500	0.133 - 0.153	0.133 - 0.153	-276	10.982 +.002 / -.002	0.159 +.002 / -.002	57.50		
TFES-12000	12.000 +.006 / -.000	12.000	0.133 - 0.153	0.133 - 0.153	-277	11.482 +.002 / -.002	0.159 +.002 / -.002	59.61		
TFES-12500	12.500 +.006 / -.000	12.500	0.133 - 0.153	0.133 - 0.153	-278	11.982 +.002 / -.002	0.159 +.002 / -.002	62.78		
TFES-13000	13.000 +.006 / -.000	13.000	0.133 - 0.153	0.133 - 0.153	-278	12.482 +.002 / -.002	0.159 +.002 / -.002	76.71		
TFES-14000	14.000 +.006 / -.000	14.000	0.133 - 0.153	0.133 - 0.153	-279	13.482 +.002 / -.002	0.159 +.002 / -.002	93.06		

INCH SIZE
PISTON SEALS

AU-S - Piston Seals Polyurethane/Nitrile



Temperature: -65/220F [-54/104C]

Pressure: 5000 PSI [345 BAR]

Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions				\$
	Tol.	D	S	H	EXP	d1	Tol.	H1	Tol.	
AUS-00500*	0.500 +.003 / -.000	0.500	0.065 - 0.075	0.065 - 0.075	-009	0.241 +.002 / -.002	0.083 +.002 / -.002	2.72		
AUS-00625*	0.625 +.003 / -.000	0.625	0.065 - 0.075	0.065 - 0.075	-011	0.366 +.002 / -.002	0.083 +.002 / -.002	2.96		
AUS-00750*	0.750 +.003 / -.000	0.750	0.065 - 0.075	0.065 - 0.075	-013	0.491 +.002 / -.002	0.083 +.002 / -.002	3.15		
AUS-00875	0.875 +.003 / -.000	0.875	0.065 - 0.075	0.065 - 0.075	-015	0.616 +.002 / -.002	0.083 +.002 / -.002	3.24		
AUS-01000	1.000 +.003 / -.000	1.000	0.065 - 0.075	0.065 - 0.075	-017	0.741 +.002 / -.002	0.083 +.002 / -.002	3.49		
AUS-01125*	1.125 +.003 / -.000	1.125	0.065 - 0.075	0.065 - 0.075	-019	0.866 +.002 / -.002	0.083 +.002 / -.002	3.61		
AUS-01250	1.250 +.003 / -.000	1.250	0.065 - 0.075	0.065 - 0.075	-021	0.991 +.002 / -.002	0.083 +.002 / -.002	3.67		
AUS-01375*	1.375 +.003 / -.000	1.375	0.065 - 0.075	0.065 - 0.075	-023	1.116 +.002 / -.002	0.083 +.002 / -.002	3.73		
AUS-01500	1.500 +.003 / -.000	1.500	0.065 - 0.075	0.065 - 0.075	-025	1.241 +.002 / -.002	0.083 +.002 / -.002	3.86		
AUS-01562*	1.562 +.003 / -.000	1.562	0.104 - 0.114	0.104 - 0.114	-122	1.172 +.002 / -.002	0.122 +.002 / -.002	4.04		
AUS-01625*	1.625 +.003 / -.000	1.625	0.104 - 0.114	0.104 - 0.114	-123	1.235 +.002 / -.002	0.122 +.002 / -.002	4.07		
AUS-01687*	1.687 +.003 / -.000	1.687	0.104 - 0.114	0.104 - 0.114	-124	1.297 +.002 / -.002	0.122 +.002 / -.002	4.12		
AUS-01750	1.750 +.003 / -.000	1.750	0.104 - 0.114	0.104 - 0.114	-125	1.360 +.002 / -.002	0.122 +.002 / -.002	4.01		
AUS-01812*	1.812 +.003 / -.000	1.812	0.104 - 0.114	0.104 - 0.114	-126	1.422 +.002 / -.002	0.122 +.002 / -.002	4.14		
AUS-01875	1.875 +.003 / -.000	1.875	0.104 - 0.114	0.104 - 0.114	-127	1.485 +.002 / -.002	0.122 +.002 / -.002	4.18		
AUS-01937*	1.937 +.003 / -.000	1.937	0.104 - 0.114	0.104 - 0.114	-128	1.548 +.002 / -.002	0.122 +.002 / -.002	4.26		
AUS-02000	2.000 +.003 / -.000	2.000	0.109 - 0.121	0.109 - 0.121	-129	1.606 +.002 / -.002	0.129 +.002 / -.002	4.17		
AUS-02125*	2.125 +.003 / -.000	2.125	0.109 - 0.121	0.109 - 0.121	-131	1.731 +.002 / -.002	0.129 +.002 / -.002	4.35		
AUS-02250	2.250 +.003 / -.000	2.250	0.109 - 0.121	0.109 - 0.121	-133	1.856 +.002 / -.002	0.129 +.002 / -.002	4.29		
AUS-02375*	2.375 +.003 / -.000	2.375	0.109 - 0.121	0.109 - 0.121	-135	1.981 +.002 / -.002	0.129 +.002 / -.002	4.32		
AUS-02500	2.500 +.003 / -.000	2.500	0.109 - 0.121	0.109 - 0.121	-137	2.106 +.002 / -.002	0.129 +.002 / -.002	4.34		
AUS-02750	2.750 +.003 / -.000	2.750	0.109 - 0.121	0.109 - 0.121	-141	2.356 +.002 / -.002	0.129 +.002 / -.002	4.41		
AUS-03000	3.000 +.004 / -.000	3.000	0.109 - 0.121	0.109 - 0.121	-145	2.606 +.002 / -.002	0.129 +.002 / -.002	4.52		
AUS-03250	3.250 +.004 / -.000	3.250	0.109 - 0.121	0.109 - 0.121	-149	2.856 +.002 / -.002	0.129 +.002 / -.002	4.62		

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D

39



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INCH SIZE
PISTON SEALS

AU-S SERIES - AU/NBR

Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions				\$
	Tol.	D	S	H	EXP	d1	Tol.	H1	Tol.	
AUS-03500	3.500 +.004 / -.000	3.500	0.109 - 0.121	0.109 - 0.121	-151	3.106 +.002 / -.002	0.129 +.002 / -.002			4.76
AUS-03750	3.750 +.004 / -.000	3.750	0.109 - 0.121	0.109 - 0.121	-152	3.356 +.002 / -.002	0.129 +.002 / -.002			4.87
AUS-04000	4.000 +.004 / -.000	4.000	0.109 - 0.121	0.109 - 0.121	-153	3.606 +.002 / -.002	0.129 +.002 / -.002			5.20
AUS-04250	4.250 +.004 / -.000	4.250	0.109 - 0.121	0.109 - 0.121	-154	3.856 +.002 / -.002	0.129 +.002 / -.002			5.34
AUS-04500	4.500 +.004 / -.000	4.500	0.109 - 0.121	0.109 - 0.121	-155	4.106 +.002 / -.002	0.129 +.002 / -.002			5.89
AUS-04750*	4.750 +.004 / -.000	4.750	0.109 - 0.121	0.109 - 0.121	-156	4.356 +.002 / -.002	0.129 +.002 / -.002			6.08
AUS-05000	5.000 +.004 / -.000	5.000	0.109 - 0.121	0.109 - 0.121	-157	4.606 +.002 / -.002	0.129 +.002 / -.002			6.51
AUS-05250	5.250 +.004 / -.000	5.250	0.109 - 0.121	0.109 - 0.121	-158	4.856 +.002 / -.002	0.129 +.002 / -.002			6.91
AUS-05500	5.500 +.004 / -.000	5.500	0.109 - 0.121	0.109 - 0.121	-159	5.106 +.002 / -.002	0.129 +.002 / -.002			7.28
AUS-05750*	5.750 +.004 / -.000	5.750	0.136 - 0.150	0.136 - 0.150	-251	5.232 +.002 / -.002	0.159 +.003 / -.003			8.06
AUS-06000	6.000 +.004 / -.000	6.000	0.136 - 0.150	0.136 - 0.150	-253	5.482 +.002 / -.002	0.159 +.003 / -.003			10.34
AUS-06250	6.250 +.004 / -.000	6.250	0.136 - 0.150	0.136 - 0.150	-255	5.732 +.002 / -.002	0.159 +.003 / -.003			10.92
AUS-06500	6.500 +.004 / -.000	6.500	0.136 - 0.150	0.136 - 0.150	-257	5.982 +.002 / -.002	0.159 +.003 / -.003			10.86
AUS-06750*	6.750 +.005 / -.000	6.750	0.136 - 0.150	0.136 - 0.150	-258	6.232 +.002 / -.002	0.159 +.003 / -.003			11.55
AUS-07000	7.000 +.005 / -.000	7.000	0.136 - 0.150	0.136 - 0.150	-259	6.482 +.002 / -.002	0.159 +.003 / -.003			11.47
AUS-07250	7.250 +.005 / -.000	7.250	0.136 - 0.150	0.136 - 0.150	-260	6.732 +.002 / -.002	0.159 +.003 / -.003			11.89
AUS-07500	7.500 +.005 / -.000	7.500	0.136 - 0.150	0.136 - 0.150	-261	6.982 +.002 / -.002	0.159 +.003 / -.003			12.24
AUS-07750	7.750 +.005 / -.000	7.750	0.136 - 0.150	0.136 - 0.150	-262	7.232 +.002 / -.002	0.159 +.003 / -.003			12.54
AUS-08000	8.000 +.005 / -.000	8.000	0.136 - 0.150	0.136 - 0.150	-263	7.482 +.002 / -.002	0.159 +.003 / -.003			12.91
AUS-08250	8.250 +.005 / -.000	8.250	0.136 - 0.150	0.136 - 0.150	-264	7.732 +.002 / -.002	0.159 +.003 / -.003			13.33
AUS-08500*	8.500 +.005 / -.000	8.500	0.136 - 0.150	0.136 - 0.150	-265	7.982 +.002 / -.002	0.159 +.003 / -.003			13.03
AUS-09000*	9.000 +.005 / -.000	9.000	0.136 - 0.150	0.136 - 0.150	-267	8.482 +.002 / -.002	0.159 +.003 / -.003			15.08
AUS-10000*	10.000 +.005 / -.000	10.000	0.136 - 0.150	0.136 - 0.150	-271	9.482 +.002 / -.002	0.159 +.003 / -.003			15.85
AUS-11000*	11.000 +.006 / -.000	11.000	0.136 - 0.150	0.136 - 0.150	-274	10.482 +.002 / -.002	0.159 +.003 / -.003			17.96
AUS-12000*	12.000 +.006 / -.000	12.000	0.136 - 0.150	0.136 - 0.150	-276	11.482 +.002 / -.002	0.159 +.003 / -.003			19.54



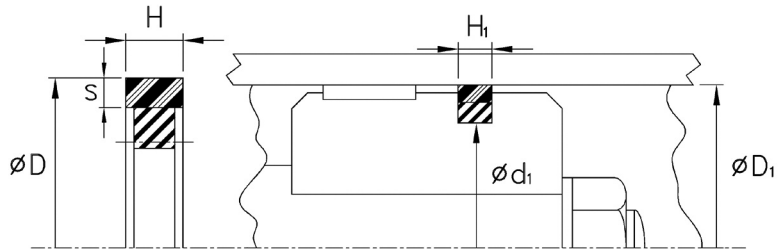
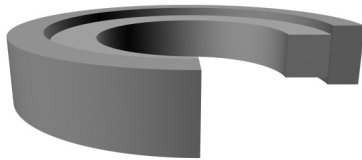
*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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40

160G - Piston Seals

GF.PTFE/Nitrile



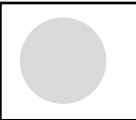
Temperature: -40/220F [-40/104C]

Pressure: 5000 PSI [345 BAR]

Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions			\$
	Tol.	D	S	H	EXP	d1	Tol.	H1	
160G01000	1.000 +.003 / -.000	1.000	0.055 - 0.060	0.088 - 0.093	-019	0.787 +.000 / -.003	0.094 +.003 / -.000	4.67	
160G01125	1.125 +.003 / -.000	1.125	0.055 - 0.060	0.088 - 0.093	-021	0.912 +.000 / -.003	0.094 +.003 / -.000	4.77	
160G01250	1.250 +.003 / -.000	1.250	0.055 - 0.060	0.088 - 0.093	-023	1.037 +.000 / -.003	0.094 +.003 / -.000	4.89	
160G01375	1.375 +.003 / -.000	1.375	0.055 - 0.060	0.088 - 0.093	-025	1.162 +.000 / -.003	0.094 +.003 / -.000	4.98	
160G01500	1.500 +.003 / -.000	1.500	0.055 - 0.060	0.088 - 0.093	-027	1.287 +.000 / -.003	0.094 +.003 / -.000	5.12	
160G01625	1.625 +.003 / -.000	1.625	0.055 - 0.060	0.088 - 0.093	-029	1.412 +.000 / -.003	0.094 +.003 / -.000	5.29	
160G01750	1.750 +.003 / -.000	1.750	0.060 - 0.065	0.088 - 0.093	-127	1.473 +.000 / -.003	0.094 +.003 / -.000	5.77	
160G01875	1.875 +.003 / -.000	1.875	0.060 - 0.065	0.120 - 0.125	-130	1.598 +.000 / -.003	0.126 +.003 / -.000	5.96	
160G02000	2.000 +.003 / -.000	2.000	0.060 - 0.065	0.120 - 0.125	-132	1.723 +.000 / -.003	0.126 +.003 / -.000	6.44	
160G02250	2.250 +.003 / -.000	2.250	0.060 - 0.065	0.120 - 0.125	-135	1.937 +.000 / -.003	0.126 +.003 / -.000	6.85	
160G02375	2.375 +.003 / -.000	2.375	0.060 - 0.065	0.120 - 0.125	-137	2.098 +.000 / -.003	0.126 +.003 / -.000	7.18	
160G02500	2.500 +.003 / -.000	2.500	0.060 - 0.065	0.120 - 0.125	-140	2.223 +.000 / -.003	0.126 +.003 / -.000	7.18	
160G02750	2.750 +.003 / -.000	2.750	0.085 - 0.090	0.150 - 0.155	-229	2.348 +.000 / -.003	0.157 +.003 / -.000	8.56	
160G03000	3.000 +.004 / -.000	3.000	0.085 - 0.090	0.150 - 0.155	-231	2.603 +.000 / -.003	0.157 +.003 / -.000	11.04	
160G03250	3.250 +.004 / -.000	3.250	0.085 - 0.090	0.150 - 0.155	-233	2.853 +.000 / -.003	0.157 +.003 / -.000	11.64	
160G03500	3.500 +.004 / -.000	3.500	0.085 - 0.090	0.150 - 0.155	-235	3.103 +.000 / -.003	0.157 +.003 / -.000	11.98	
160G03750	3.750 +.004 / -.000	3.750	0.085 - 0.090	0.150 - 0.155	-237	3.353 +.000 / -.003	0.157 +.003 / -.000	12.05	
160G04000	4.000 +.004 / -.000	4.000	0.085 - 0.090	0.150 - 0.155	-238	3.600 +.000 / -.003	0.157 +.003 / -.000	12.31	
160G04250	4.250 +.004 / -.000	4.250	0.085 - 0.090	0.150 - 0.155	-241	3.853 +.000 / -.003	0.157 +.003 / -.000	12.29	
160G04500	4.500 +.004 / -.000	4.500	0.085 - 0.090	0.150 - 0.155	-243	4.103 +.000 / -.003	0.157 +.003 / -.000	12.43	
160G04750	4.750 +.004 / -.000	4.750	0.085 - 0.090	0.150 - 0.155	-245	4.353 +.000 / -.003	0.157 +.003 / -.000	15.15	
160G05000	5.000 +.004 / -.000	5.000	0.085 - 0.090	0.150 - 0.155	-247	4.603 +.000 / -.003	0.157 +.003 / -.000	15.42	
160G05250	5.250 +.004 / -.000	5.250	0.085 - 0.090	0.150 - 0.155	-249	4.853 +.000 / -.003	0.157 +.003 / -.000	16.48	
160G05500	5.500 +.004 / -.000	5.500	0.085 - 0.090	0.150 - 0.155	-251	5.103 +.000 / -.003	0.157 +.003 / -.000	17.47	
160G05750	5.750 +.004 / -.000	5.750	0.085 - 0.090	0.150 - 0.155	-253	5.353 +.000 / -.003	0.157 +.003 / -.000	21.38	
160G06000	6.000 +.004 / -.000	6.000	0.120 - 0.125	0.287 - 0.292	-431	5.305 +.000 / -.003	0.293 +.003 / -.000	24.26	
160G06500	6.500 +.004 / -.000	6.500	0.120 - 0.125	0.287 - 0.292	-435	5.805 +.000 / -.003	0.293 +.003 / -.000	30.33	
160G07000	7.000 +.005 / -.000	7.000	0.120 - 0.125	0.287 - 0.292	-438	6.305 +.000 / -.003	0.293 +.003 / -.000	36.79	
160G07500	7.500 +.005 / -.000	7.500	0.120 - 0.125	0.287 - 0.292	-440	6.805 +.000 / -.003	0.293 +.003 / -.000	42.92	
160G08000	8.000 +.005 / -.000	8.000	0.120 - 0.125	0.287 - 0.292	-442	7.305 +.000 / -.003	0.293 +.003 / -.000	49.20	

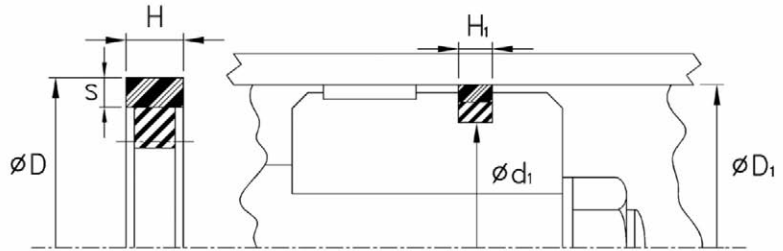
*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

INCH SIZE
PISTON SEALS



TFER/B - Piston Seals

BR.PTFE/Nitrile



Temperature: -65/225F [-54/107C]

Pressure: 5000 PSI [345 BAR]

Ref.Number	Bore diameter		Nominal Seal Dimensions				Housing Dimensions			\$	
		Tol.	D	S	H	EXP	d1	Tol.	H1		Tol.
TFER-01000/B	1.000	+0.003 / -0.000	1.000	0.067 - 0.073	0.116 - 0.121	-115	0.690	+0.000 / -0.004	0.125	+0.002 / -0.000	7.03
TFER-01250/B	1.250	+0.003 / -0.000	1.250	0.067 - 0.073	0.116 - 0.121	-119	0.940	+0.000 / -0.004	0.125	+0.002 / -0.000	6.81
TFER-01500/B	1.500	+0.003 / -0.000	1.500	0.067 - 0.073	0.116 - 0.121	-123	1.190	+0.000 / -0.004	0.125	+0.002 / -0.000	7.11
TFER-01750/B	1.750	+0.003 / -0.000	1.750	0.067 - 0.073	0.116 - 0.121	-127	1.440	+0.000 / -0.004	0.125	+0.002 / -0.000	7.65
TFER-02000/B	2.000	+0.003 / -0.000	2.000	0.067 - 0.073	0.116 - 0.121	-131	1.690	+0.000 / -0.004	0.125	+0.002 / -0.000	8.80
TFER-02250/B	2.250	+0.003 / -0.000	2.250	0.067 - 0.073	0.116 - 0.121	-135	1.940	+0.000 / -0.004	0.125	+0.002 / -0.000	9.02
TFER-02500/B	2.500	+0.003 / -0.000	2.500	0.067 - 0.073	0.116 - 0.121	-139	2.190	+0.000 / -0.004	0.125	+0.002 / -0.000	9.63
TFER-02750/B	2.750	+0.003 / -0.000	2.750	0.067 - 0.073	0.116 - 0.121	-143	2.440	+0.000 / -0.004	0.125	+0.002 / -0.000	10.69
TFER-03000/B	3.000	+0.004 / -0.000	3.000	0.087 - 0.093	0.269 - 0.274	-333	2.444	+0.000 / -0.004	0.278	+0.002 / -0.000	11.44
TFER-03250/B	3.250	+0.004 / -0.000	3.250	0.087 - 0.093	0.269 - 0.274	-335	2.694	+0.000 / -0.004	0.278	+0.002 / -0.000	13.60
TFER-03500/B	3.500	+0.004 / -0.000	3.500	0.087 - 0.093	0.269 - 0.274	-337	2.944	+0.000 / -0.004	0.278	+0.002 / -0.000	14.99
TFER-03750/B	3.750	+0.004 / -0.000	3.750	0.087 - 0.093	0.269 - 0.274	-339	3.194	+0.000 / -0.004	0.278	+0.002 / -0.000	17.01
TFER-04000/B	4.000	+0.004 / -0.000	4.000	0.087 - 0.093	0.269 - 0.274	-341	3.444	+0.000 / -0.004	0.278	+0.002 / -0.000	18.92
TFER-04250/B	4.250	+0.004 / -0.000	4.250	0.087 - 0.093	0.269 - 0.274	-343	3.694	+0.000 / -0.004	0.278	+0.002 / -0.000	21.85
TFER-04500/B	4.500	+0.004 / -0.000	4.500	0.087 - 0.093	0.269 - 0.274	-345	3.944	+0.000 / -0.004	0.278	+0.002 / -0.000	22.93
TFER-04750/B	4.750	+0.004 / -0.000	4.750	0.087 - 0.093	0.269 - 0.274	-347	4.194	+0.000 / -0.004	0.278	+0.002 / -0.000	23.63
TFER-05000/B	5.000	+0.004 / -0.000	5.000	0.087 - 0.093	0.269 - 0.274	-349	4.444	+0.000 / -0.004	0.278	+0.002 / -0.000	24.76
TFER-05250/B	5.250	+0.004 / -0.000	5.250	0.137 - 0.147	0.362 - 0.367	-425	4.476	+0.000 / -0.010	0.375	+0.005 / -0.000	29.16
TFER-05500/B	5.500	+0.004 / -0.000	5.500	0.137 - 0.147	0.362 - 0.367	-427	4.726	+0.000 / -0.010	0.375	+0.005 / -0.000	32.60
TFER-05750/B	5.750	+0.004 / -0.000	5.750	0.137 - 0.147	0.362 - 0.367	-429	4.976	+0.000 / -0.010	0.375	+0.005 / -0.000	35.22
TFER-06000/B	6.000	+0.004 / -0.000	6.000	0.137 - 0.147	0.362 - 0.367	-431	5.226	+0.000 / -0.010	0.375	+0.005 / -0.000	37.82
TFER-06250/B	6.250	+0.004 / -0.000	6.250	0.137 - 0.147	0.362 - 0.367	-433	5.476	+0.000 / -0.010	0.375	+0.005 / -0.000	38.01
TFER-06500/B	6.500	+0.004 / -0.000	6.500	0.137 - 0.147	0.362 - 0.367	-435	5.726	+0.000 / -0.010	0.375	+0.005 / -0.000	38.17
TFER-07000/B	7.000	+0.005 / -0.000	7.000	0.137 - 0.147	0.362 - 0.367	-438	6.226	+0.000 / -0.010	0.375	+0.005 / -0.000	38.86
TFER-07250/B	7.250	+0.005 / -0.000	7.250	0.137 - 0.147	0.362 - 0.367	-439	6.476	+0.000 / -0.010	0.375	+0.005 / -0.000	38.92
TFER-07500/B	7.500	+0.005 / -0.000	7.500	0.137 - 0.147	0.362 - 0.367	-440	6.726	+0.000 / -0.010	0.375	+0.005 / -0.000	38.99
TFER-07750/B	7.750	+0.005 / -0.000	7.750	0.137 - 0.147	0.362 - 0.367	-441	6.976	+0.000 / -0.010	0.375	+0.005 / -0.000	42.08
TFER-08000/B	8.000	+0.005 / -0.000	8.000	0.137 - 0.147	0.362 - 0.367	-442	7.226	+0.000 / -0.010	0.375	+0.005 / -0.000	44.49
TFER-08250/B	8.250	+0.005 / -0.000	8.250	0.137 - 0.147	0.362 - 0.367	-443	7.476	+0.000 / -0.010	0.375	+0.005 / -0.000	47.57
TFER-08500/B	8.500	+0.005 / -0.000	8.500	0.137 - 0.147	0.362 - 0.367	-444	7.726	+0.000 / -0.010	0.375	+0.005 / -0.000	52.23
TFER-09000/B	9.000	+0.005 / -0.000	9.000	0.195 - 0.210	0.362 - 0.367	-445	8.122	+0.000 / -0.010	0.375	+0.005 / -0.000	60.07
TFER-09500/B	9.500	+0.005 / -0.000	9.500	0.195 - 0.210	0.362 - 0.367	-446	8.622	+0.000 / -0.010	0.375	+0.005 / -0.000	75.86
TFER-09750/B	9.750	+0.005 / -0.000	9.750	0.195 - 0.210	0.362 - 0.367	-446	8.872	+0.000 / -0.010	0.375	+0.005 / -0.000	80.87
TFER-10000/B	10.000	+0.005 / -0.000	10.000	0.195 - 0.210	0.362 - 0.367	-447	9.122	+0.000 / -0.010	0.375	+0.005 / -0.000	83.45
TFER-10500/B	10.500	+0.005 / -0.000	10.500	0.195 - 0.210	0.362 - 0.367	-448	9.622	+0.000 / -0.010	0.375	+0.005 / -0.000	132.69
TFER-11000/B	11.000	+0.006 / -0.000	11.000	0.195 - 0.210	0.362 - 0.367	-449	10.122	+0.000 / -0.010	0.375	+0.005 / -0.000	147.36

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

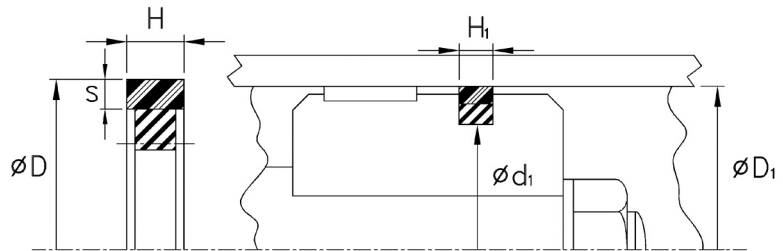
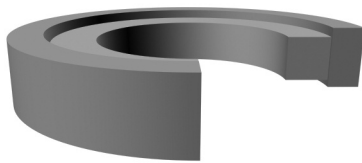
TFER/B SERIES - BR.PTFE/NBR

Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions				\$	
	Tol.	D	S	H	EXP.	d1	Tol.	H1	Tol.		
TFER-12000/B	12.000 +.006 / -.000	12.000	0.195	0.210	0.362 - 0.367	-451	11.122	+.000 / -.010	0.375	+.005 / -.000	152.84
TFER-12500/B	12.500 +.006 / -.000	12.500	0.195	0.210	0.362 - 0.367	-452	11.622	+.000 / -.010	0.375	+.005 / -.000	156.87
TFER-13000/B	13.000 +.006 / -.000	13.000	0.195	0.210	0.362 - 0.367	-453	12.122	+.000 / -.010	0.375	+.005 / -.000	158.54
TFER-14000/B	14.000 +.006 / -.000	14.000	0.195	0.210	0.362 - 0.367	-455	13.122	+.000 / -.010	0.375	+.005 / -.000	171.79
TFER-15000/B	15.000 +.006 / -.000	15.000	0.195	0.210	0.362 - 0.367	-457	14.122	+.000 / -.010	0.375	+.005 / -.000	209.67
TFER-16000/B	16.000 +.006 / -.000	16.000	0.195	0.210	0.362 - 0.367	-459	15.122	+.000 / -.010	0.375	+.005 / -.000	309.23
TFER-17000/B	17.000 +.006 / -.000	17.000	0.195	0.210	0.362 - 0.367	-461	16.122	+.000 / -.010	0.375	+.005 / -.000	314.94
TFER-20000/B	20.000 +.006 / -.000	20.000	0.195	0.210	0.362 - 0.367	-467	19.122	+.000 / -.010	0.375	+.005 / -.000	564.24

INCH SIZE
PISTON SEALS

TFER/G - Piston Seals

GF.PTFE/Nitrile



Temperature: -65/225F [-54/107C]

Pressure: 5000 PSI [345 BAR]

Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions				\$	
	Tol.	D	S	H	EXP.	d1	Tol.	H1	Tol.		
TFER-01000/G	1.000 +.003 / -.000	1.000	0.067	0.073	0.116 - 0.121	-115	0.690	+.000 / -.004	0.125	+.002 / -.000	4.49
TFER-01250/G	1.250 +.003 / -.000	1.250	0.067	0.073	0.116 - 0.121	-119	0.940	+.000 / -.004	0.125	+.002 / -.000	4.56
TFER-01500/G	1.500 +.003 / -.000	1.500	0.067	0.073	0.116 - 0.121	-123	1.190	+.000 / -.004	0.125	+.002 / -.000	4.71
TFER-01750/G	1.750 +.003 / -.000	1.750	0.067	0.073	0.116 - 0.121	-127	1.440	+.000 / -.004	0.125	+.002 / -.000	5.20
TFER-02000/G	2.000 +.003 / -.000	2.000	0.067	0.073	0.116 - 0.121	-131	1.690	+.000 / -.004	0.125	+.002 / -.000	6.31
TFER-02250/G	2.250 +.003 / -.000	2.250	0.067	0.073	0.116 - 0.121	-135	1.940	+.000 / -.004	0.125	+.002 / -.000	7.04
TFER-02500/G	2.500 +.003 / -.000	2.500	0.067	0.073	0.116 - 0.121	-139	2.190	+.000 / -.004	0.125	+.002 / -.000	7.10
TFER-02750/G	2.750 +.003 / -.000	2.750	0.067	0.073	0.116 - 0.121	-143	2.440	+.000 / -.004	0.125	+.002 / -.000	8.54
TFER-03000/G	3.000 +.004 / -.000	3.000	0.087	0.093	0.269 - 0.274	-333	2.444	+.000 / -.004	0.278	+.002 / -.000	9.17
TFER-03250/G	3.250 +.004 / -.000	3.250	0.087	0.093	0.269 - 0.274	-335	2.694	+.000 / -.004	0.278	+.002 / -.000	10.87
TFER-03500/G	3.500 +.004 / -.000	3.500	0.087	0.093	0.269 - 0.274	-337	2.944	+.000 / -.004	0.278	+.002 / -.000	11.98
TFER-03750/G	3.750 +.004 / -.000	3.750	0.087	0.093	0.269 - 0.274	-339	3.194	+.000 / -.004	0.278	+.002 / -.000	13.62
TFER-04000/G	4.000 +.004 / -.000	4.000	0.087	0.093	0.269 - 0.274	-341	3.444	+.000 / -.004	0.278	+.002 / -.000	15.13
TFER-04250/G	4.250 +.004 / -.000	4.250	0.087	0.093	0.269 - 0.274	-343	3.694	+.000 / -.004	0.278	+.002 / -.000	17.47
TFER-04500/G	4.500 +.004 / -.000	4.500	0.087	0.093	0.269 - 0.274	-345	3.944	+.000 / -.004	0.278	+.002 / -.000	18.34
TFER-04625/G	4.625 +.004 / -.000	4.625	0.087	0.093	0.269 - 0.274	-346	4.078	+.000 / -.004	0.278	+.002 / -.000	26.09
TFER-04750/G	4.750 +.004 / -.000	4.750	0.087	0.093	0.269 - 0.274	-347	4.194	+.000 / -.004	0.278	+.002 / -.000	18.92
TFER-05000/G	5.000 +.004 / -.000	5.000	0.087	0.093	0.269 - 0.274	-349	4.444	+.000 / -.004	0.278	+.002 / -.000	19.80
TFER-05250/G	5.250 +.004 / -.000	5.250	0.137	0.147	0.362 - 0.367	-425	4.476	+.000 / -.010	0.375	+.005 / -.000	23.33
TFER-05500/G	5.500 +.004 / -.000	5.500	0.137	0.147	0.362 - 0.367	-427	4.726	+.000 / -.010	0.375	+.005 / -.000	26.08
TFER-05625/G	5.625 +.004 / -.000	5.625	0.137	0.147	0.362 - 0.367	-428	4.863	+.000 / -.010	0.375	+.005 / -.000	32.38

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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43



Remsa Catalog

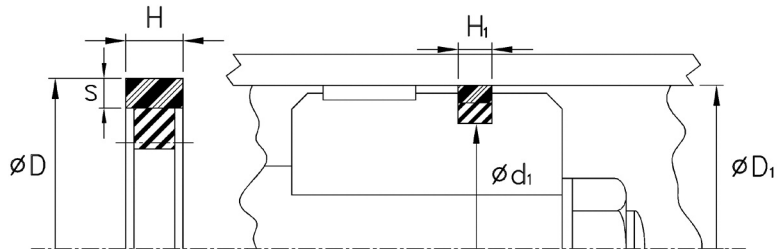
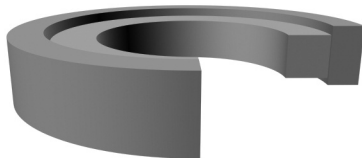
INCH SIZE
PISTON SEALS

TFER/G SERIES - GF.PTFE/NBR

Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions				\$
	Tol.	D	S	H	EXP	d1	Tol.	H1	Tol.	
TFER-05750/G	5.750 +.004 / -.000	5.750	0.137 - 0.147	0.362 - 0.367	-429	4.976 +.000 / -.010	0.375 +.005 / -.000	28.18		
TFER-06000/G	6.000 +.004 / -.000	6.000	0.137 - 0.147	0.362 - 0.367	-431	5.226 +.000 / -.010	0.375 +.005 / -.000	30.24		
TFER-06250/G	6.250 +.004 / -.000	6.250	0.137 - 0.147	0.362 - 0.367	-433	5.476 +.000 / -.010	0.375 +.005 / -.000	30.54		
TFER-06500/G	6.500 +.004 / -.000	6.500	0.137 - 0.147	0.362 - 0.367	-435	5.726 +.000 / -.010	0.375 +.005 / -.000	30.54		
TFER-07000/G	7.000 +.005 / -.000	7.000	0.137 - 0.147	0.362 - 0.367	-438	6.226 +.000 / -.010	0.375 +.005 / -.000	31.09		
TFER-07250/G	7.250 +.005 / -.000	7.250	0.137 - 0.147	0.362 - 0.367	-439	6.476 +.000 / -.010	0.375 +.005 / -.000	33.77		
TFER-07500/G	7.500 +.005 / -.000	7.500	0.137 - 0.147	0.362 - 0.367	-440	6.726 +.000 / -.010	0.375 +.005 / -.000	31.17		
TFER-08000/G	8.000 +.005 / -.000	8.000	0.137 - 0.147	0.362 - 0.367	-442	7.226 +.000 / -.010	0.375 +.005 / -.000	34.73		
TFER-08250/G	8.250 +.005 / -.000	8.250	0.137 - 0.147	0.362 - 0.367	-443	7.476 +.000 / -.010	0.375 +.005 / -.000	36.98		
TFER-08500/G	8.500 +.005 / -.000	8.500	0.137 - 0.147	0.362 - 0.367	-444	7.726 +.000 / -.010	0.375 +.005 / -.000	39.29		
TFER-09000/G	9.000 +.005 / -.000	9.000	0.195 - 0.210	0.362 - 0.367	-445	8.122 +.000 / -.010	0.375 +.005 / -.000	46.48		
TFER-09500/G	9.500 +.005 / -.000	9.500	0.195 - 0.210	0.362 - 0.367	-446	8.622 +.000 / -.010	0.375 +.005 / -.000	52.89		
TFER-10000/G	10.000 +.005 / -.000	10.000	0.195 - 0.210	0.362 - 0.367	-447	9.122 +.000 / -.010	0.375 +.005 / -.000	51.71		
TFER-10500/G	10.500 +.005 / -.000	10.500	0.195 - 0.210	0.362 - 0.367	-448	9.622 +.000 / -.010	0.375 +.005 / -.000	110.33		
TFER-11000/G	11.000 +.006 / -.000	11.000	0.195 - 0.210	0.362 - 0.367	-449	10.122 +.000 / -.010	0.375 +.005 / -.000	117.88		
TFER-12000/G	12.000 +.006 / -.000	12.000	0.195 - 0.210	0.362 - 0.367	-451	11.122 +.000 / -.010	0.375 +.005 / -.000	122.27		
TFER-12500/G	12.500 +.006 / -.000	12.500	0.195 - 0.210	0.362 - 0.367	-452	11.622 +.000 / -.010	0.375 +.005 / -.000	129.99		
TFER-13000/G	13.000 +.006 / -.000	13.000	0.195 - 0.210	0.362 - 0.367	-453	12.122 +.000 / -.010	0.375 +.005 / -.000	110.36		
TFER-14000/G	14.000 +.006 / -.000	14.000	0.195 - 0.210	0.362 - 0.367	-455	13.122 +.000 / -.010	0.375 +.005 / -.000	132.62		

TFER/U - Piston Seals

Polyester/Nitrile



Temperature: -40/220F [-40/104C]

Pressure: 5000 PSI [345 BAR]

Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions				\$
	Tol.	D	S	H	EXP	d1	Tol.	H1	Tol.	
TFER-01000/U	1.000 +.002 / -.000	1.000	0.067 - 0.073	0.116 - 0.121	-115	0.691 +.001 / -.001	0.129 +.002 / -.002	4.57		
TFER-01250/U	1.250 +.002 / -.000	1.250	0.067 - 0.073	0.116 - 0.121	-119	0.941 +.002 / -.002	0.129 +.002 / -.002	4.57		
TFER-01500/U	1.500 +.002 / -.000	1.500	0.067 - 0.073	0.116 - 0.121	-123	1.191 +.002 / -.002	0.129 +.002 / -.002	4.77		
TFER-01750/U	1.750 +.002 / -.000	1.750	0.067 - 0.073	0.116 - 0.121	-127	1.441 +.002 / -.002	0.129 +.002 / -.002	4.77		
TFER-02000/U	2.000 +.003 / -.000	2.000	0.067 - 0.073	0.116 - 0.121	-131	1.691 +.002 / -.002	0.129 +.002 / -.002	5.15		
TFER-02000/U-1*	2.000 +.003 / -.000	2.000	0.106 - 0.125	0.116 - 0.121	-129	1.606 +.002 / -.002	0.129 +.002 / -.002	5.32		
TFER-02000/U-2*	2.000 +.003 / -.000	2.000	0.102 - 0.108	0.269 - 0.274	-325	1.462 +.002 / -.002	0.283 +.003 / -.003	5.35		
TFER-02250/U*	2.250 +.003 / -.000	2.250	0.067 - 0.073	0.116 - 0.121	-135	1.941 +.002 / -.002	0.129 +.002 / -.002	5.43		
TFER-02500/U	2.500 +.003 / -.000	2.500	0.067 - 0.073	0.116 - 0.121	-139	2.191 +.002 / -.002	0.129 +.002 / -.002	5.66		

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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44

Remsa Catalog

TFER/U SERIES - POLYESTER/NBR

Ref.Number	Bore diameter		Nominal Seal Dimensions				Housing Dimensions				\$
		Tol.	D	S	H	EXP.	d1	Tol.	H1	Tol.	
TFER-02500/U-1*	2.500	+ .003 / - .000	2.500	0.105 - 0.125	0.116 - 0.121	-137	2.106	+ .002 / - .002	0.129	+ .002 / - .002	5.74
TFER-02500/U-2*	2.500	+ .003 / - .000	2.500	0.102 - 0.108	0.269 - 0.274	-329	1.962	+ .002 / - .002	0.283	+ .003 / - .003	8.14
TFER-02750/U	2.750	+ .003 / - .000	2.750	0.067 - 0.073	0.116 - 0.121	-143	2.441	+ .002 / - .002	0.129	+ .002 / - .002	5.82
TFER-03000/U	3.000	+ .003 / - .000	3.000	0.087 - 0.093	0.269 - 0.274	-333	2.462	+ .002 / - .002	0.283	+ .003 / - .003	7.17
TFER-03250/U	3.250	+ .003 / - .000	3.250	0.087 - 0.093	0.269 - 0.274	-335	2.712	+ .002 / - .002	0.283	+ .003 / - .003	8.52
TFER-03500/U	3.500	+ .003 / - .000	3.500	0.087 - 0.093	0.269 - 0.274	-337	2.962	+ .002 / - .002	0.283	+ .003 / - .003	8.65
TFER-03750/U	3.750	+ .003 / - .000	3.750	0.087 - 0.093	0.269 - 0.274	-339	3.212	+ .002 / - .002	0.283	+ .003 / - .003	8.76
TFER-04000/U	4.000	+ .003 / - .000	4.000	0.087 - 0.093	0.269 - 0.274	-341	3.462	+ .002 / - .002	0.283	+ .003 / - .003	8.96
TFER-04250/U	4.250	+ .003 / - .000	4.250	0.087 - 0.093	0.269 - 0.274	-343	3.712	+ .002 / - .002	0.283	+ .003 / - .003	9.01
TFER-04500/U	4.500	+ .003 / - .000	4.500	0.087 - 0.093	0.269 - 0.274	-345	3.962	+ .002 / - .002	0.283	+ .003 / - .003	9.30
TFER-04750/U	4.750	+ .004 / - .000	4.750	0.087 - 0.093	0.269 - 0.274	-347	4.212	+ .002 / - .002	0.283	+ .003 / - .003	9.63
TFER-05000/U	5.000	+ .004 / - .000	5.000	0.087 - 0.093	0.269 - 0.274	-349	4.462	+ .002 / - .002	0.283	+ .003 / - .003	11.07
TFER-05250/U	5.250	+ .004 / - .000	5.250	0.137 - 0.147	0.362 - 0.367	-425	4.504	+ .002 / - .002	0.378	+ .004 / - .004	15.44
TFER-05500/U	5.500	+ .004 / - .000	5.500	0.137 - 0.147	0.362 - 0.367	-427	4.754	+ .003 / - .003	0.378	+ .004 / - .004	15.57
TFER-05750/U*	5.750	+ .004 / - .000	5.750	0.137 - 0.147	0.362 - 0.367	-429	5.004	+ .003 / - .003	0.378	+ .004 / - .004	18.79
TFER-06000/U	6.000	+ .004 / - .000	6.000	0.137 - 0.147	0.362 - 0.367	-431	5.254	+ .003 / - .003	0.378	+ .004 / - .004	16.27
TFER-06250/U	6.250	+ .004 / - .000	6.250	0.137 - 0.147	0.362 - 0.367	-433	5.504	+ .003 / - .003	0.378	+ .004 / - .004	16.76
TFER-06500/U	6.500	+ .004 / - .000	6.500	0.137 - 0.147	0.362 - 0.367	-435	5.754	+ .003 / - .003	0.378	+ .004 / - .004	16.78
TFER-07000/U	7.000	+ .004 / - .000	7.000	0.137 - 0.147	0.362 - 0.367	-438	6.254	+ .003 / - .003	0.378	+ .004 / - .004	17.03
TFER-07000/U-1*	7.000	+ .005 / - .000	7.000	0.137 - 0.147	0.296 - 0.304	-438	6.250	+ .003 / - .003	0.312	+ .004 / - .004	20.38
TFER-07250/U	7.250	+ .005 / - .000	7.250	0.137 - 0.147	0.362 - 0.367	-439	6.504	+ .003 / - .003	0.378	+ .004 / - .004	17.52
TFER-07500/U	7.500	+ .005 / - .000	7.500	0.137 - 0.147	0.362 - 0.367	-440	6.754	+ .003 / - .003	0.378	+ .004 / - .004	21.40
TFER-08000/U	8.000	+ .005 / - .000	8.000	0.137 - 0.147	0.362 - 0.367	-442	7.254	+ .003 / - .003	0.378	+ .004 / - .004	17.92
TFER-08437/U*	8.437	+ .005 / - .000	8.437	0.137 - 0.147	0.362 - 0.367	-443	7.691	+ .003 / - .003	0.378	+ .004 / - .004	23.20
TFER-08500/U	8.500	+ .005 / - .000	8.500	0.137 - 0.147	0.362 - 0.367	-444	7.754	+ .003 / - .003	0.378	+ .004 / - .004	20.42
TFER-09000/U	9.000	+ .005 / - .000	9.000	0.195 - 0.210	0.362 - 0.367	-445	8.137	+ .003 / - .003	0.378	+ .004 / - .004	41.78
TFER-09500/U*	9.500	+ .005 / - .000	9.500	0.195 - 0.210	0.362 - 0.367	-446	8.637	+ .003 / - .003	0.378	+ .004 / - .004	27.51
TFER-10000/U	10.000	+ .005 / - .000	10.000	0.195 - 0.210	0.362 - 0.367	-447	9.137	+ .003 / - .003	0.378	+ .004 / - .004	49.34

INCH SIZE
PISTON SEALS

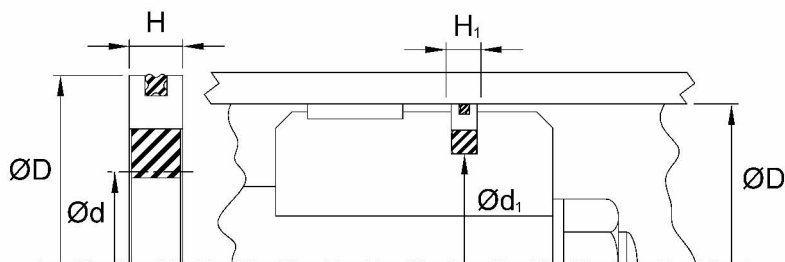


*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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45

AQ - Piston Seals BR.PTFE/Nitrile



Temperature: -40/225F [-40/107C]

Pressure: 5000 PSI [345 BAR]

Ref.Number	Bore diameter		Nominal Seal Dimensions				Housing Dimensions			\$		
	Tol.		D	S	H	EXP	Q-Ring.	d1	Tol.		H1	Tol.
AQ-01000/2	1.000	+0.003 / -0.000	1.000	0.118 - 0.122	0.198 - 0.202	-207	-020	0.576	+0.000 / -0.004	0.210	+0.005 / -0.000	25.23
AQ-01125/2	1.125	+0.003 / -0.000	1.125	0.118 - 0.122	0.198 - 0.202	-209	-022	0.701	+0.000 / -0.004	0.210	+0.005 / -0.000	26.91
AQ-01250/2	1.250	+0.003 / -0.000	1.250	0.118 - 0.122	0.198 - 0.202	-211	-024	0.826	+0.000 / -0.004	0.210	+0.005 / -0.000	28.57
AQ-01375/2	1.375	+0.003 / -0.000	1.375	0.118 - 0.122	0.198 - 0.202	-213	-026	0.951	+0.000 / -0.004	0.210	+0.005 / -0.000	29.29
AQ-01500/2	1.500	+0.003 / -0.000	1.500	0.118 - 0.122	0.198 - 0.202	-215	-028	1.076	+0.000 / -0.004	0.210	+0.005 / -0.000	29.33
AQ-01500/3	1.500	+0.003 / -0.000	1.500	0.130 - 0.134	0.268 - 0.272	-316	-124	0.884	+0.000 / -0.004	0.288	+0.005 / -0.000	29.45
AQ-01625/2	1.625	+0.003 / -0.000	1.625	0.118 - 0.122	0.198 - 0.202	-217	-029	1.201	+0.000 / -0.004	0.210	+0.005 / -0.000	33.88
AQ-01750/2	1.750	+0.003 / -0.000	1.750	0.118 - 0.122	0.198 - 0.202	-219	-030	1.326	+0.000 / -0.004	0.210	+0.005 / -0.000	35.71
AQ-01875/2	1.875	+0.003 / -0.000	1.875	0.118 - 0.122	0.198 - 0.202	-221	-031	1.451	+0.000 / -0.006	0.210	+0.005 / -0.000	37.37
AQ-02000/3	2.000	+0.003 / -0.000	2.000	0.130 - 0.134	0.268 - 0.272	-324	-133	1.384	+0.000 / -0.006	0.288	+0.005 / -0.000	38.31
AQ-02125/3	2.125	+0.003 / -0.000	2.125	0.130 - 0.134	0.268 - 0.272	-325	-135	1.509	+0.000 / -0.006	0.288	+0.005 / -0.000	39.00
AQ-02250/3	2.250	+0.003 / -0.000	2.250	0.130 - 0.134	0.268 - 0.272	-326	-137	1.634	+0.000 / -0.006	0.288	+0.005 / -0.000	39.63
AQ-02375/3	2.375	+0.003 / -0.000	2.375	0.130 - 0.134	0.268 - 0.272	-327	-139	1.759	+0.000 / -0.006	0.288	+0.005 / -0.000	44.18
AQ-02500/3	2.500	+0.003 / -0.000	2.500	0.130 - 0.134	0.268 - 0.272	-328	-141	1.884	+0.000 / -0.006	0.288	+0.005 / -0.000	41.77
AQ-02625/3	2.625	+0.003 / -0.000	2.625	0.130 - 0.134	0.268 - 0.272	-329	-143	2.009	+0.000 / -0.006	0.288	+0.005 / -0.000	47.99
AQ-02750/3	2.750	+0.003 / -0.000	2.750	0.130 - 0.134	0.268 - 0.272	-330	-145	2.134	+0.000 / -0.006	0.288	+0.005 / -0.000	43.41
AQ-02875/3	2.875	+0.003 / -0.000	2.875	0.130 - 0.134	0.268 - 0.272	-331	-147	2.259	+0.000 / -0.006	0.288	+0.005 / -0.000	51.07
AQ-03000/3	3.000	+0.004 / -0.000	3.000	0.130 - 0.134	0.268 - 0.272	-332	-149	2.384	+0.000 / -0.006	0.288	+0.005 / -0.000	45.07
AQ-03125/3	3.125	+0.004 / -0.000	3.125	0.130 - 0.134	0.268 - 0.272	-333	-150	2.509	+0.000 / -0.006	0.288	+0.005 / -0.000	54.11
AQ-03250/3	3.250	+0.004 / -0.000	3.250	0.130 - 0.134	0.268 - 0.272	-334	-151	2.634	+0.000 / -0.006	0.288	+0.005 / -0.000	47.64
AQ-03375/3	3.375	+0.004 / -0.000	3.375	0.130 - 0.134	0.268 - 0.272	-335	-151	2.759	+0.000 / -0.006	0.288	+0.005 / -0.000	56.01
AQ-03500/3	3.500	+0.004 / -0.000	3.500	0.130 - 0.134	0.268 - 0.272	-336	-152	2.884	+0.000 / -0.006	0.288	+0.005 / -0.000	48.60
AQ-03625/3	3.625	+0.004 / -0.000	3.625	0.130 - 0.134	0.268 - 0.272	-337	-152	3.009	+0.000 / -0.006	0.288	+0.005 / -0.000	57.86
AQ-03750/3	3.750	+0.004 / -0.000	3.750	0.130 - 0.134	0.268 - 0.272	-338	-153	3.134	+0.000 / -0.006	0.288	+0.005 / -0.000	48.67
AQ-03875/3	3.875	+0.004 / -0.000	3.875	0.130 - 0.134	0.268 - 0.272	-339	-153	3.259	+0.000 / -0.006	0.288	+0.005 / -0.000	59.71
AQ-04000/3	4.000	+0.004 / -0.000	4.000	0.130 - 0.134	0.268 - 0.272	-340	-154	3.384	+0.000 / -0.006	0.288	+0.005 / -0.000	48.77
AQ-04125/3	4.125	+0.004 / -0.000	4.125	0.130 - 0.134	0.268 - 0.272	-341	-154	3.509	+0.000 / -0.006	0.288	+0.005 / -0.000	62.87
AQ-04250/3	4.250	+0.004 / -0.000	4.250	0.130 - 0.134	0.268 - 0.272	-342	-155	3.634	+0.000 / -0.006	0.288	+0.005 / -0.000	64.76
AQ-04375/3	4.375	+0.004 / -0.000	4.375	0.130 - 0.134	0.268 - 0.272	-343	-155	3.759	+0.000 / -0.006	0.288	+0.005 / -0.000	67.22
AQ-04500/3	4.500	+0.004 / -0.000	4.500	0.130 - 0.134	0.268 - 0.272	-344	-156	3.884	+0.000 / -0.006	0.288	+0.005 / -0.000	55.42
AQ-04625/3	4.625	+0.004 / -0.000	4.625	0.130 - 0.134	0.268 - 0.272	-345	-156	4.009	+0.000 / -0.006	0.288	+0.005 / -0.000	71.28
AQ-04750/3	4.750	+0.004 / -0.000	4.750	0.130 - 0.134	0.268 - 0.272	-346	-157	4.134	+0.000 / -0.007	0.288	+0.005 / -0.000	57.38
AQ-04875/3	4.875	+0.004 / -0.000	4.875	0.130 - 0.134	0.268 - 0.272	-347	-157	4.259	+0.000 / -0.007	0.288	+0.005 / -0.000	74.61
AQ-05000/3	5.000	+0.004 / -0.000	5.000	0.130 - 0.134	0.268 - 0.272	-348	-158	4.384	+0.000 / -0.007	0.288	+0.005 / -0.000	60.03
AQ-05000/4	5.000	+0.004 / -0.000	5.000	0.203 - 0.209	0.363 - 0.367	-422	-248	4.160	+0.000 / -0.007	0.375	+0.005 / -0.000	63.40
AQ-05125/3	5.125	+0.004 / -0.000	5.125	0.130 - 0.134	0.268 - 0.272	-349	-158	4.509	+0.000 / -0.007	0.288	+0.005 / -0.000	79.93

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

Remsa Catalog

AQ SERIES - BR.PTFE/NBR

Ref.Number	Bore diameter	Nominal Seal Dimensions					Housing Dimensions				\$
	Tol.	D	S	H	EXP	Q-Ring.	d1	Tol.	H1	Tol.	
AQ-05250/3	5.250 +.004 / -.000	5.250	0.130 - 0.134	0.268 - 0.272	-350	-159	4.634 +.000 / -.007	0.288 +.005 / -.000	67.90		
AQ-05375/4	5.375 +.004 / -.000	5.375	0.203 - 0.209	0.363 - 0.367	-425	-251	4.535 +.000 / -.007	0.375 +.005 / -.000	86.69		
AQ-05500/4	5.500 +.004 / -.000	5.500	0.203 - 0.209	0.363 - 0.367	-426	-252	4.660 +.000 / -.007	0.375 +.005 / -.000	73.11		
AQ-05625/4	5.625 +.004 / -.000	5.625	0.203 - 0.209	0.363 - 0.367	-427	-253	4.785 +.000 / -.007	0.375 +.005 / -.000	90.51		
AQ-05750/4	5.750 +.004 / -.000	5.750	0.203 - 0.209	0.363 - 0.367	-428	-254	4.910 +.000 / -.007	0.375 +.005 / -.000	92.83		
AQ-05875/4	5.875 +.004 / -.000	5.875	0.203 - 0.209	0.363 - 0.367	-429	-255	5.035 +.000 / -.007	0.375 +.005 / -.000	95.17		
AQ-06000/4	6.000 +.004 / -.000	6.000	0.203 - 0.209	0.363 - 0.367	-430	-256	5.160 +.000 / -.007	0.375 +.005 / -.000	78.70		
AQ-06125/4	6.125 +.004 / -.000	6.125	0.203 - 0.209	0.363 - 0.367	-431	-257	5.285 +.000 / -.007	0.375 +.005 / -.000	99.27		
AQ-06250/4	6.250 +.004 / -.000	6.250	0.203 - 0.209	0.363 - 0.367	-432	-258	5.410 +.000 / -.007	0.375 +.005 / -.000	101.01		
AQ-06375/4	6.375 +.004 / -.000	6.375	0.203 - 0.209	0.363 - 0.367	-433	-258	5.535 +.000 / -.007	0.375 +.005 / -.000	102.87		
AQ-06500/4	6.500 +.004 / -.000	6.500	0.203 - 0.209	0.363 - 0.367	-434	-259	5.660 +.000 / -.007	0.375 +.005 / -.000	95.65		
AQ-06625/4	6.625 +.004 / -.000	6.625	0.203 - 0.209	0.363 - 0.367	-435	-259	5.785 +.000 / -.007	0.375 +.005 / -.000	107.37		
AQ-06750/4	6.750 +.005 / -.000	6.750	0.203 - 0.209	0.363 - 0.367	-436	-260	5.910 +.000 / -.007	0.375 +.005 / -.000	110.21		
AQ-06875/4	6.875 +.005 / -.000	6.875	0.203 - 0.209	0.363 - 0.367	-437	-260	6.035 +.000 / -.007	0.375 +.005 / -.000	113.09		
AQ-07000/4	7.000 +.005 / -.000	7.000	0.203 - 0.209	0.363 - 0.367	-437	-261	6.160 +.000 / -.009	0.375 +.005 / -.000	84.82		
AQ-07250/4	7.250 +.005 / -.000	7.250	0.203 - 0.209	0.363 - 0.367	-438	-262	6.410 +.000 / -.009	0.375 +.005 / -.000	118.60		
AQ-07500/4	7.500 +.005 / -.000	7.500	0.203 - 0.209	0.363 - 0.367	-439	-263	6.660 +.000 / -.009	0.375 +.005 / -.000	120.81		
AQ-07750/4	7.750 +.005 / -.000	7.750	0.203 - 0.209	0.363 - 0.367	-440	-264	6.910 +.000 / -.009	0.375 +.005 / -.000	89.11		
AQ-08000/4	8.000 +.005 / -.000	8.000	0.203 - 0.209	0.363 - 0.367	-441	-265	7.160 +.000 / -.009	0.375 +.005 / -.000	93.06		
AQ-08250/4	8.250 +.005 / -.000	8.250	0.203 - 0.209	0.363 - 0.367	-442	-266	7.410 +.000 / -.009	0.375 +.005 / -.000	129.02		
AQ-08500/4	8.500 +.005 / -.000	8.500	0.203 - 0.209	0.363 - 0.367	-443	-267	7.660 +.000 / -.009	0.375 +.005 / -.000	130.13		
AQ-08750/4	8.750 +.005 / -.000	8.750	0.203 - 0.209	0.363 - 0.367	-444	-268	7.910 +.000 / -.009	0.375 +.005 / -.000	137.14		
AQ-09000/4	9.000 +.005 / -.000	9.000	0.203 - 0.209	0.363 - 0.367	-445	-269	8.160 +.000 / -.009	0.375 +.005 / -.000	144.10		
AQ-09250/4	9.250 +.005 / -.000	9.250	0.203 - 0.209	0.363 - 0.367	-445	-270	8.410 +.000 / -.009	0.375 +.005 / -.000	147.58		
AQ-09500/4	9.500 +.005 / -.000	9.500	0.203 - 0.209	0.363 - 0.367	-446	-271	8.660 +.000 / -.009	0.375 +.005 / -.000	151.07		
AQ-09750/4	9.750 +.005 / -.000	9.750	0.203 - 0.209	0.363 - 0.367	-446	-272	8.910 +.000 / -.009	0.375 +.005 / -.000	154.56		
AQ-10000/4	10.000 +.005 / -.000	10.000	0.203 - 0.209	0.363 - 0.367	-447	-273	9.160 +.000 / -.009	0.375 +.005 / -.000	158.05		
AQ-10250/4	10.250 +.005 / -.000	10.250	0.203 - 0.209	0.363 - 0.367	-447	-274	9.410 +.000 / -.011	0.375 +.005 / -.000	177.73		
AQ-10250/5	10.250 +.005 / -.000	10.250	0.246 - 0.262	0.363 - 0.367	-447	-274	9.330 +.000 / -.011	0.375 +.005 / -.000	177.73		
AQ-10500/4	10.500 +.005 / -.000	10.500	0.203 - 0.209	0.363 - 0.367	-448	-274	9.660 +.000 / -.011	0.375 +.005 / -.000	197.59		
AQ-10500/5	10.500 +.005 / -.000	10.500	0.246 - 0.262	0.363 - 0.367	-448	-274	9.580 +.000 / -.011	0.375 +.005 / -.000	197.59		
AQ-10750/5	10.750 +.005 / -.000	10.750	0.246 - 0.262	0.363 - 0.367	-448	-275	9.830 +.000 / -.011	0.375 +.005 / -.000	204.62		
AQ-11000/5	11.000 +.006 / -.000	11.000	0.246 - 0.262	0.363 - 0.367	-449	-275	10.080 +.000 / -.011	0.375 +.005 / -.000	211.56		
AQ-11250/5	11.250 +.006 / -.000	11.250	0.246 - 0.262	0.363 - 0.367	-449	-276	10.330 +.000 / -.011	0.375 +.005 / -.000	218.44		
AQ-11500/5	11.500 +.006 / -.000	11.500	0.246 - 0.262	0.363 - 0.367	-450	-276	10.580 +.000 / -.011	0.375 +.005 / -.000	225.53		
AQ-11750/4	11.750 +.006 / -.000	11.750	0.203 - 0.209	0.363 - 0.367	-450	-277	10.910 +.000 / -.011	0.375 +.005 / -.000	231.36		
AQ-11750/5	11.750 +.006 / -.000	11.750	0.246 - 0.262	0.363 - 0.367	-450	-277	10.830 +.000 / -.011	0.375 +.005 / -.000	231.36		
AQ-12000/5	12.000 +.006 / -.000	12.000	0.246 - 0.262	0.363 - 0.367	-451	-277	11.080 +.000 / -.011	0.375 +.005 / -.000	237.19		
AQ-12250/4	12.250 +.006 / -.000	12.250	0.203 - 0.209	0.363 - 0.367	-451	-278	11.410 +.000 / -.011	0.375 +.005 / -.000	243.03		
AQ-12250/5	12.250 +.006 / -.000	12.250	0.246 - 0.262	0.363 - 0.367	-451	-278	11.330 +.000 / -.011	0.375 +.005 / -.000	243.03		
AQ-12500/4	12.500 +.006 / -.000	12.500	0.203 - 0.209	0.363 - 0.367	-452	-278	11.660 +.000 / -.011	0.375 +.005 / -.000	248.88		
AQ-12500/5	12.500 +.006 / -.000	12.500	0.246 - 0.262	0.363 - 0.367	-452	-278	11.580 +.000 / -.011	0.375 +.005 / -.000	248.88		
AQ-12750/5	12.750 +.006 / -.000	12.750	0.246 - 0.262	0.363 - 0.367	-452	-278	11.830 +.000 / -.011	0.375 +.005 / -.000	254.71		
AQ-13000/5	13.000 +.006 / -.000	13.000	0.246 - 0.262	0.363 - 0.367	-453	-278	12.080 +.000 / -.011	0.375 +.005 / -.000	260.54		
AQ-13250/5	13.250 +.006 / -.000	13.250	0.246 - 0.262	0.363 - 0.367	-453	-279	12.330 +.000 / -.011	0.375 +.005 / -.000	266.37		
AQ-13500/5	13.500 +.006 / -.000	13.500	0.246 - 0.262	0.363 - 0.367	-454	-279	12.580 +.000 / -.011	0.375 +.005 / -.000	272.22		
AQ-13750/5	13.750 +.006 / -.000	13.750	0.246 - 0.262	0.363 - 0.367	-454	-279	12.830 +.000 / -.011	0.375 +.005 / -.000	278.05		
AQ-14000/5	14.000 +.006 / -.000	14.000	0.246 - 0.262	0.363 - 0.367	-455	-279	13.080 +.000 / -.011	0.375 +.005 / -.000	283.89		

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D 47

**INCH SIZE
PISTON SEALS**

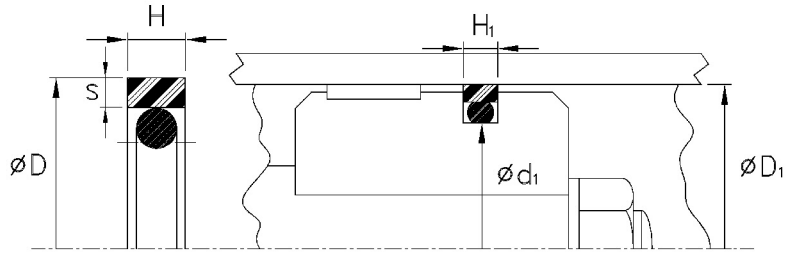


Remsa Catalog

INCH SIZE
PISTON SEALS

PS2470 - Piston Seals

BR.PTFE/Nitrile



Temperature: -40/220F [-40/104C]

Pressure: 5000 PSI [345 BAR]

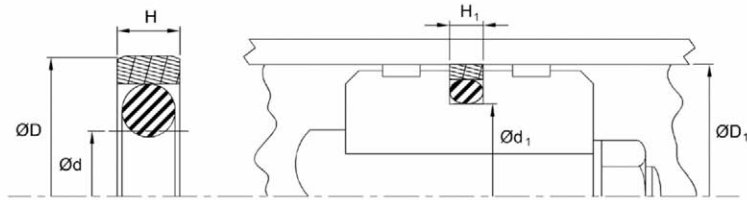
Ref.Number	Bore diameter		Nominal Seal Dimensions				Housing Dimensions			\$	
		Tol.	D	S	H	EXP.	d1	Tol.	H1		Tol.
PS2472-24	1.500	+ .003 / - .000	1.500	0.100	0.150	-215	1.067	+ .000 / - .004	0.168	+ .000 / - .002	8.97
PS2472-28	1.750	+ .003 / - .000	1.750	0.100	0.150	-219	1.317	+ .000 / - .004	0.168	+ .000 / - .002	10.43
PS2472-32	2.000	+ .003 / - .000	2.000	0.100	0.150	-222	1.576	+ .000 / - .004	0.168	+ .000 / - .002	11.46
PS2472-36	2.250	+ .003 / - .000	2.250	0.100	0.150	-224	1.826	+ .000 / - .004	0.168	+ .000 / - .002	11.89
PS2472-40	2.500	+ .003 / - .000	2.500	0.100	0.150	-227	2.076	+ .000 / - .004	0.168	+ .000 / - .002	12.13
PS2472-44	2.750	+ .003 / - .000	2.750	0.100	0.150	-228	2.317	+ .000 / - .004	0.168	+ .000 / - .002	16.65
PS2472-48	3.000	+ .004 / - .000	3.000	0.100	0.150	-230	2.567	+ .000 / - .004	0.168	+ .000 / - .002	13.42
PS2473-48	3.000	+ .004 / - .000	3.000	0.140	0.225	-332	2.390	+ .000 / - .004	0.249	+ .000 / - .002	20.21
PS2473-52	3.250	+ .004 / - .000	3.250	0.140	0.225	-334	2.640	+ .000 / - .004	0.249	+ .000 / - .002	21.42
PS2473-56	3.500	+ .004 / - .000	3.500	0.140	0.225	-336	2.890	+ .000 / - .004	0.249	+ .000 / - .002	22.06
PS2472-60	3.750	+ .004 / - .000	3.750	0.100	0.150	-236	3.317	+ .000 / - .004	0.168	+ .000 / - .002	15.49
PS2472-64	4.000	+ .004 / - .000	4.000	0.100	0.150	-238	3.567	+ .000 / - .004	0.168	+ .000 / - .002	24.37
PS2473-64	4.000	+ .004 / - .000	4.000	0.140	0.225	-340	3.390	+ .000 / - .004	0.249	+ .000 / - .002	24.34
PS2473-68	4.250	+ .004 / - .000	4.250	0.140	0.225	-342	3.640	+ .000 / - .004	0.249	+ .000 / - .002	23.15
PS2473-72	4.500	+ .004 / - .000	4.500	0.140	0.225	-344	3.890	+ .000 / - .004	0.249	+ .000 / - .002	28.37
PS2473-76	4.750	+ .004 / - .000	4.750	0.140	0.225	-346	4.140	+ .000 / - .004	0.249	+ .000 / - .002	28.56
PS2473-80	5.000	+ .004 / - .000	5.000	0.140	0.225	-348	4.390	+ .000 / - .004	0.249	+ .000 / - .002	28.98
PS2473-88	5.500	+ .004 / - .000	5.500	0.140	0.225	-352	4.890	+ .000 / - .004	0.249	+ .000 / - .005	32.97
PS2474-88	5.500	+ .004 / - .000	5.500	0.195	0.290	-426	4.670	+ .000 / - .010	0.322	+ .000 / - .005	38.11
PS2473-96	6.000	+ .004 / - .000	6.000	0.140	0.225	-355	5.390	+ .000 / - .010	0.249	+ .000 / - .005	35.02
PS2474-96	6.000	+ .004 / - .000	6.000	0.195	0.290	-430	5.170	+ .000 / - .010	0.322	+ .000 / - .005	43.62
PS2474-104	6.500	+ .004 / - .000	6.500	0.195	0.290	-434	5.670	+ .000 / - .010	0.322	+ .000 / - .005	44.73
PS2474-112	7.000	+ .005 / - .000	7.000	0.195	0.290	-437	6.170	+ .000 / - .010	0.322	+ .000 / - .005	46.72
PS2474-120	7.500	+ .005 / - .000	7.500	0.195	0.290	-439	6.670	+ .000 / - .010	0.322	+ .000 / - .005	50.72
PS2474-128	8.000	+ .005 / - .000	8.000	0.195	0.290	-441	7.170	+ .000 / - .010	0.322	+ .000 / - .005	53.09
PS2474-136	8.500	+ .005 / - .000	8.500	0.195	0.290	-443	7.670	+ .000 / - .010	0.322	+ .000 / - .005	55.99
PS2474-144	9.000	+ .005 / - .000	9.000	0.195	0.290	-445	8.170	+ .000 / - .010	0.322	+ .000 / - .005	58.46
PS2474-152	9.500	+ .005 / - .000	9.500	0.195	0.290	-446	8.670	+ .000 / - .010	0.322	+ .000 / - .005	62.91
PS2474-160	10.000	+ .005 / - .000	10.000	0.195	0.290	-447	9.170	+ .000 / - .010	0.322	+ .000 / - .005	89.18

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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48

P2B - Piston Seals 60% BR. PTFE/Nitrile



Temperature: -22/212F [-30/100C]

Pressure: 5000 PSI [345 Bar]

Ref.Number	Bore diameter		Nominal Seal Dimensions				Housing Dimensions				\$
		Tol.	D	S	H	EXP.	d1	Tol.	H1	Tol.	
P2B-01500/281	1.500	+0.003 / -0.000	1.500	0.275	0.122	-318		+0.000 / -0.010		+0.003 / -0.000	22.25
P2B-02500/250	2.500	+0.003 / -0.000	2.500	0.245	0.092	-325		+0.000 / -0.010		+0.003 / -0.000	25.76
P2B-02750/281	2.750	+0.003 / -0.000	2.750	0.275	0.090	-331		+0.000 / -0.010		+0.003 / -0.000	27.10
P2B-03500/375	3.500	+0.003 / -0.000	3.500	0.370	0.145	-411		+0.000 / -0.010		+0.003 / -0.000	28.40
P2B-04000/375	4.000	+0.004 / -0.000	4.000	0.370	0.145	-414		+0.000 / -0.010		+0.003 / -0.000	31.57
P2B-04500/312	4.500	+0.004 / -0.000	4.500	0.310	0.090	-345		+0.000 / -0.010		+0.003 / -0.000	32.33
P2B-04500/375	4.500	+0.004 / -0.000	4.500	0.370	0.142	-419		+0.000 / -0.010		+0.003 / -0.000	36.77
P2B-05000/375	5.000	+0.004 / -0.000	5.000	0.365	0.142	-4177		+0.000 / -0.010		+0.003 / -0.000	30.81
P2B-06000/312	6.000	+0.004 / -0.000	6.000	0.184	0.302	-429	5.195	+0.000 / -0.010	0.313	+0.003 / -0.000	45.04



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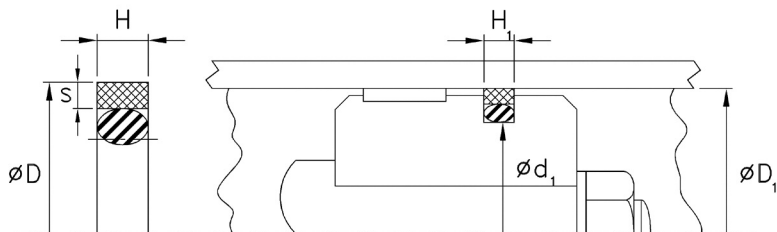
INCH SIZE
PISTON SEALS



Remsa Catalog

INCH SIZE
PISTON SEALS

C914 - Piston Seals Nylon/Nitrile (Step Cut)



Temperature: -40/275F [-40/135C]

Pressure: 5000 PSI [345 BAR]

Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions			\$
	Tol.	D	d	S	H	d1	Tol.	H1	
C91402000281NS	2.000 +.003 / -.000	2.000			0.105	0.281	1.462 +.000 / -.005	0.282 +.005 / -.000	40.88
C914020003120S	2.000 +.003 / -.000	2.000			0.125	0.312	1.408 +.000 / -.005	0.312 +.005 / -.000	42.18
C91402250281NS*	2.250 +.003 / -.000	2.250			0.105	0.281	1.712 +.000 / -.005	0.282 +.005 / -.000	42.20
C91402500281NS	2.500 +.003 / -.000	2.500			0.105	0.281	1.962 +.000 / -.005	0.282 +.005 / -.000	42.80
C914025003120S	2.500 +.003 / -.000	2.500			0.125	0.312	1.908 +.000 / -.005	0.312 +.005 / -.000	49.62
C91402750281NS*	2.750 +.003 / -.000	2.750			0.125	0.281	2.212 +.000 / -.005	0.282 +.005 / -.000	43.88
C91403000281NS	3.000 +.004 / -.000	3.000			0.125	0.281	2.442 +.000 / -.005	0.282 +.005 / -.000	51.40
C914030003120S	3.000 +.004 / -.000	3.000			0.125	0.312	2.408 +.000 / -.005	0.312 +.005 / -.000	50.21
C91403250281NS	3.250 +.004 / -.000	3.250			0.125	0.281	2.692 +.000 / -.005	0.281 +.005 / -.000	55.84
C91403500281NS	3.500 +.004 / -.000	3.500			0.125	0.281	2.942 +.000 / -.005	0.282 +.005 / -.000	59.45
C914035003120S	3.500 +.004 / -.000	3.500			0.125	0.312	2.908 +.000 / -.005	0.312 +.005 / -.000	61.04
C91403525281NS	3.525 +.004 / -.000	3.525			0.138	0.281	2.942 +.000 / -.005	0.281 +.005 / -.000	62.68
C91403750312NS*	3.750 +.004 / -.000	3.750			0.125	0.312	3.192 +.000 / -.005	0.312 +.005 / -.000	61.76
C91404000281NS	4.000 +.004 / -.000	4.000			0.125	0.281	3.442 +.000 / -.005	0.282 +.005 / -.000	60.72
C914040003120S	4.000 +.004 / -.000	4.000			0.125	0.312	3.408 +.000 / -.005	0.312 +.005 / -.000	63.86
C91404500281NS	4.500 +.004 / -.000	4.500			0.125	0.281	3.942 +.000 / -.005	0.282 +.005 / -.000	68.89
C914045003120S	4.500 +.004 / -.000	4.500			0.125	0.312	3.908 +.000 / -.005	0.312 +.005 / -.000	68.18
C91404750281NS*	4.750 +.004 / -.000	4.750			0.125	0.281	4.192 +.000 / -.005	0.282 +.005 / -.000	67.03
C91405000281NS	5.000 +.004 / -.000	5.000			0.125	0.281	4.442 +.000 / -.005	0.282 +.005 / -.000	67.28
C914050003750S	5.000 +.004 / -.000	5.000			0.125	0.375	4.240 +.000 / -.005	0.377 +.005 / -.000	80.21
C91405250375	5.250 +.004 / -.000	5.250			0.125	0.375	4.490 +.000 / -.005	0.377 +.005 / -.000	80.21
C91405500375	5.500 +.004 / -.000	5.500			0.125	0.375	4.740 +.000 / -.005	0.377 +.005 / -.000	80.21
C91406000375	6.000 +.004 / -.000	6.000			0.125	0.375	5.240 +.000 / -.005	0.377 +.005 / -.000	85.09
C91406500375	6.500 +.004 / -.000	6.500			0.125	0.375	5.740 +.000 / -.005	0.377 +.005 / -.000	85.74
C91407000375	7.000 +.005 / -.000	7.000			0.125	0.375	6.240 +.000 / -.005	0.377 +.005 / -.000	86.14
C91407500375	7.500 +.005 / -.000	7.500			0.125	0.375	6.740 +.000 / -.005	0.377 +.005 / -.000	87.86
C91408000375	8.000 +.005 / -.000	8.000			0.125	0.375	7.240 +.000 / -.005	0.377 +.005 / -.000	88.77
C91408500375NS	8.500 +.005 / -.000	8.500			0.125	0.375	7.740 +.000 / -.005	0.377 +.005 / -.000	89.85
C914085003750S	8.500 +.005 / -.000	8.500			0.187	0.375	7.624 +.000 / -.005	0.377 +.005 / -.000	91.37
C91409000375	9.000 +.005 / -.000	9.000			0.187	0.375	8.124 +.000 / -.005	0.377 +.005 / -.000	158.37
C91409000750	9.000 +.005 / -.000	9.000			0.187	0.750	7.908 +.000 / -.005	0.749 +.005 / -.000	188.10
C91409500375	9.500 +.005 / -.000	9.500			0.187	0.375	8.624 +.000 / -.005	0.377 +.005 / -.000	172.55
C91410000375	10.000 +.005 / -.000	10.000			0.187	0.375	9.124 +.000 / -.005	0.377 +.005 / -.000	198.19
C91410000750	10.000 +.005 / -.000	10.000			0.187	0.750	8.835 +.000 / -.005	0.749 +.005 / -.000	219.45
C91410500375*	10.500 +.005 / -.000	10.500			0.187	0.375	9.624 +.000 / -.005	0.377 +.005 / -.000	209.04
C91411000375	11.000 +.006 / -.000	11.000			0.187	0.375	10.124 +.000 / -.005	0.377 +.005 / -.000	219.48

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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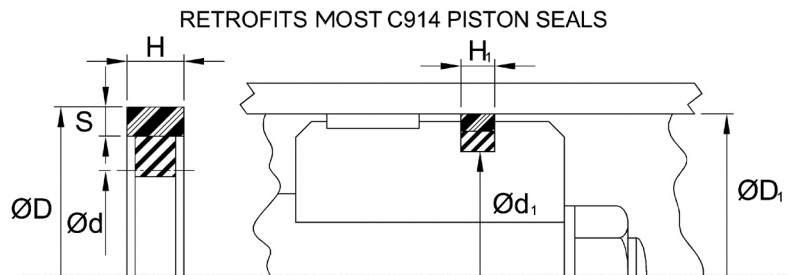
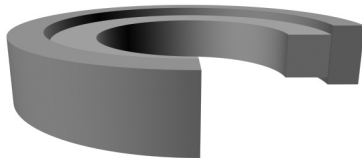
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C914 SERIES- NYLON/NBR

Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions				\$
	Tol.	D	d	S	H	d1	Tol.	H1	Tol.	
C91411750375	11.750 +.006 / -.000	11.750		0.187	0.375	10.874 +.000 / -.005		0.377 +.005 / -.000		223.87
C91412000375	12.000 +.006 / -.000	12.000		0.187	0.375	11.124 +.000 / -.005		0.377 +.005 / -.000		226.62

INCH SIZE
PISTON SEALS

ZG - Piston Seals Nylon/Nitrile (Step Cut)



Temperature: -65/225F [-54/107C]

Pressure: 10000 PSI [690 BAR]

Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions				\$
	Tol.	D	d	S	H	d1	Tol.	H1	Tol.	
ZG02000-281	2.000 +.003 / -.000	2.000		0.105	0.281	1.460 +.000 / -.005		0.282 +.005 / -.000		15.15
ZG02000-312	2.000 +.003 / -.000	2.000		0.125	0.312	1.406 +.000 / -.005		0.312 +.005 / -.000		26.25
ZG02500-281	2.500 +.003 / -.000	2.500		0.105	0.281	1.960 +.000 / -.005		0.282 +.005 / -.000		18.19
ZG02500-312*	2.500 +.003 / -.000	2.500		0.125	0.312	1.906 +.000 / -.005		0.312 +.005 / -.000		18.18
ZG03000-281	3.000 +.004 / -.000	3.000		0.125	0.281	2.440 +.000 / -.005		0.282 +.005 / -.000		19.16
ZG03000-312	3.000 +.004 / -.000	3.000		0.125	0.312	2.406 +.000 / -.005		0.312 +.005 / -.000		19.17
ZG03500-281	3.500 +.004 / -.000	3.500		0.125	0.281	2.940 +.000 / -.005		0.282 +.005 / -.000		19.02
ZG03500-312	3.500 +.004 / -.000	3.500		0.125	0.312	2.906 +.000 / -.005		0.312 +.005 / -.000		20.99
ZG04000-281	4.000 +.004 / -.000	4.000		0.125	0.281	3.440 +.000 / -.005		0.282 +.005 / -.000		20.42
ZG04000-312	4.000 +.004 / -.000	4.000		0.125	0.312	3.406 +.000 / -.005		0.312 +.005 / -.000		22.24
ZG04500-281	4.500 +.004 / -.000	4.500		0.125	0.281	3.940 +.000 / -.005		0.282 +.005 / -.000		21.67
ZG04500-312	4.500 +.004 / -.000	4.500		0.125	0.312	3.906 +.000 / -.005		0.312 +.005 / -.000		27.75
ZG05000-281	5.000 +.004 / -.000	5.000		0.125	0.281	4.440 +.000 / -.005		0.282 +.005 / -.000		29.43
ZG05000-375	5.000 +.004 / -.000	5.000		0.125	0.375	4.238 +.000 / -.005		0.377 +.005 / -.000		29.43
ZG05500-375	5.500 +.004 / -.000	5.500		0.125	0.375	4.738 +.000 / -.005		0.377 +.005 / -.000		31.96
ZG06000-375	6.000 +.004 / -.000	6.000		0.125	0.375	5.238 +.000 / -.005		0.377 +.005 / -.000		27.23
ZG06500-375	6.500 +.004 / -.000	6.500		0.125	0.375	5.738 +.000 / -.005		0.377 +.005 / -.000		51.43
ZG07000-375	7.000 +.005 / -.000	7.000		0.125	0.375	6.238 +.000 / -.005		0.377 +.005 / -.000		67.30
ZG07500-375*	7.500 +.005 / -.000	7.500		0.125	0.375	6.738 +.000 / -.005		0.377 +.005 / -.000		79.52
ZG08000-375	8.000 +.005 / -.000	8.000		0.125	0.375	7.238 +.000 / -.005		0.377 +.005 / -.000		80.54
ZG08500-375N*	8.500 +.005 / -.000	8.500		0.125	0.375	7.738 +.000 / -.005		0.377 +.005 / -.000		82.44
ZG08500-375*	8.500 +.005 / -.000	8.500		0.187	0.375	7.622 +.000 / -.005		0.377 +.005 / -.000		84.45
ZG09000-375*	9.000 +.005 / -.000	9.000		0.187	0.375	8.122 +.000 / -.005		0.377 +.005 / -.000		87.26
ZG09500-375*	9.500 +.005 / -.000	9.500		0.187	0.375	8.622 +.000 / -.005		0.377 +.005 / -.000		91.26

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D 51



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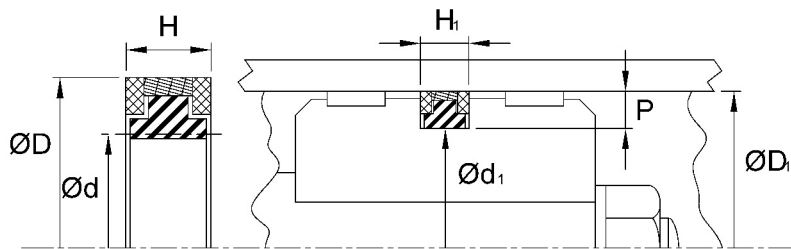
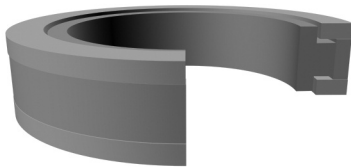
INCH SIZE
PISTON SEALS

ZG SERIES - NYLON/NBR

Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions				\$
	Tol.	D	d	S	H	d1	Tol.	H1	Tol.	
ZG10000-375	10.000 +.005 / -.000	10.000		0.187	0.375	9.122 +.000 / -.005		0.377 +.005 / -.000		97.69
ZG10500-375*	10.500 +.005 / -.000	10.500		0.187	0.375	9.622 +.000 / -.005		0.377 +.005 / -.000		106.25
ZG11000-375*	11.000 +.006 / -.000	11.000		0.187	0.375	10.122 +.000 / -.005		0.377 +.005 / -.000		116.17
ZG12000-375	12.000 +.006 / -.000	12.000		0.187	0.375	11.122 +.000 / -.005		0.377 +.005 / -.000		126.89
ZG12500-375	12.500 +.006 / -.000	12.500		0.187	0.375	11.622 +.000 / -.005		0.377 +.005 / -.000		218.07

CTS - Piston Seals

GF/M.PTFE/Nylon/Nitrile
BR.PTFE/Nylon/Nitrile



Temperature: -20/220F [-29/104C]

Pressure: 6500 PSI [450 BAR]

Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions				\$
	Tol.	D	d	S	H	d1	Tol.	H1	Tol.	
CTS-01000*	1.000 +.003 / -.000					0.625 +.000 / -.002		0.424 +.010 / -.000		0/R
CTS-01250*	1.250 +.003 / -.000					0.875 +.000 / -.002		0.424 +.010 / -.000		0/R
CTS-01500	1.500 +.003 / -.000					1.125 +.000 / -.002		0.424 +.010 / -.000		35.81
CTS-01750	1.750 +.003 / -.000					1.375 +.000 / -.002		0.424 +.010 / -.000		35.74
CTS-02000	2.000 +.003 / -.000					1.625 +.000 / -.002		0.424 +.010 / -.000		38.40
CTS-02001	2.000 +.003 / -.000					1.442 +.000 / -.002		0.295 +.010 / -.000		56.31
CTS-02250*	2.250 +.003 / -.000					1.875 +.000 / -.002		0.424 +.010 / -.000		39.38
CTS-02500	2.500 +.003 / -.000					2.125 +.000 / -.002		0.424 +.010 / -.000		40.07
CTS-02501	2.500 +.003 / -.000					1.942 +.000 / -.002		0.295 +.010 / -.000		43.19
CTS-02750	2.750 +.003 / -.000					2.375 +.000 / -.002		0.424 +.010 / -.000		46.77
CTS-03000	3.000 +.004 / -.000					2.520 +.000 / -.003		0.579 +.010 / -.000		51.71
CTS-03001	3.000 +.004 / -.000					2.442 +.000 / -.003		0.424 +.010 / -.000		55.75
CTS-03250	3.250 +.004 / -.000					2.770 +.000 / -.003		0.579 +.010 / -.000		53.42
CTS-03251	3.250 +.004 / -.000					2.692 +.000 / -.003		0.424 +.010 / -.000		83.08
CTS-03500	3.500 +.004 / -.000					3.020 +.000 / -.003		0.579 +.010 / -.000		53.75
CTS-03500/B	3.500 +.004 / -.000					3.020 +.000 / -.003		0.579 +.010 / -.000		53.79
CTS-03501	3.500 +.004 / -.000					2.942 +.000 / -.003		0.424 +.010 / -.000		58.42
CTS-03750	3.750 +.004 / -.000					3.270 +.000 / -.003		0.579 +.010 / -.000		54.44
CTS-04000	4.000 +.004 / -.000					3.520 +.000 / -.003		0.579 +.010 / -.000		56.03
CTS-04000/B	4.000 +.004 / -.000					3.520 +.000 / -.003		0.579 +.010 / -.000		61.30
CTS-04001	4.000 +.004 / -.000					3.442 +.000 / -.003		0.424 +.010 / -.000		48.95
CTS-04250	4.250 +.004 / -.000					3.770 +.000 / -.003		0.579 +.010 / -.000		58.55
CTS-04500	4.500 +.004 / -.000					4.020 +.000 / -.003		0.579 +.010 / -.000		59.83
CTS-04501	4.500 +.004 / -.000					3.942 +.000 / -.003		0.424 +.010 / -.000		70.43

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D

52

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CTS SERIES - GF/M & BR.PTFE/NYLON/NBR

Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions				\$
	Tol.	D	d	S	H	d1	Tol.	H1	Tol.	
CTS-04750	4.750 +.004 / -.000					4.270 +.000 / -.003		0.579 +.010 / -.000		80.37
CTS-05000	5.000 +.004 / -.000					4.270 +.000 / -.004		0.750 +.010 / -.000		75.23
CTS-05001	5.000 +.004 / -.000					4.444 +.000 / -.004		0.420 +.010 / -.000		91.79
CTS-05250	5.250 +.004 / -.000					4.520 +.000 / -.004		0.750 +.010 / -.000		78.95
CTS-05500	5.500 +.004 / -.000					4.770 +.000 / -.004		0.750 +.010 / -.000		83.94
CTS-05501	5.500 +.004 / -.000					5.022 +.000 / -.004		0.579 +.010 / -.000		78.51
CTS-05501/B	5.500 +.004 / -.000					5.022 +.000 / -.004		0.579 +.010 / -.000		81.50
CTS-05750	5.750 +.004 / -.000					5.022 +.000 / -.004		0.750 +.010 / -.000		80.49
CTS-06000	6.000 +.004 / -.000					5.270 +.000 / -.004		0.750 +.010 / -.000		86.29
CTS-06000/B	6.000 +.004 / -.000					5.270 +.000 / -.004		0.750 +.010 / -.000		88.54
CTS-06001	6.000 +.004 / -.000					5.522 +.000 / -.004		0.579 +.010 / -.000		104.16
CTS-06250	6.250 +.004 / -.000					5.520 +.000 / -.004		0.750 +.010 / -.000		87.99
CTS-06500	6.500 +.004 / -.000					5.770 +.000 / -.004		0.750 +.010 / -.000		87.40
CTS-06501	6.500 +.005 / -.000					6.022 +.000 / -.004		0.579 +.010 / -.000		94.88
CTS-06501/B	6.500 +.005 / -.000					6.022 +.000 / -.004		0.579 +.010 / -.000		99.51
CTS-06750*	6.750 +.005 / -.000					6.022 +.000 / -.004		0.750 +.010 / -.000		100.53
CTS-07000	7.000 +.005 / -.000					6.270 +.000 / -.004		0.750 +.010 / -.000		112.17
CTS-07250	7.250 +.005 / -.000					6.520 +.000 / -.004		0.750 +.010 / -.000		113.81
CTS-07500	7.500 +.005 / -.000					6.770 +.000 / -.004		0.750 +.010 / -.000		100.67
CTS-07500/B	7.500 +.005 / -.000					6.770 +.000 / -.004		0.750 +.010 / -.000		121.27
CTS-07510/B	7.510 +.005 / -.000					6.770 +.000 / -.004		0.750 +.010 / -.000		207.25
CTS-07520/B	7.520 +.005 / -.000					6.770 +.000 / -.004		0.750 +.010 / -.000		207.25
CTS-07530/B	7.530 +.005 / -.000					6.770 +.000 / -.004		0.750 +.010 / -.000		207.25
CTS-07750	7.750 +.005 / -.000					7.022 +.000 / -.004		0.750 +.010 / -.000		110.25
CTS-08000	8.000 +.005 / -.000					7.270 +.000 / -.004		0.750 +.010 / -.000		127.58
CTS-08000/B	8.000 +.005 / -.000					7.270 +.000 / -.004		0.750 +.010 / -.000		132.90
CTS-08250	8.250 +.005 / -.000					7.520 +.000 / -.004		0.750 +.010 / -.000		126.55
CTS-08500	8.500 +.005 / -.000					7.770 +.000 / -.004		0.750 +.010 / -.000		127.77
CTS-08750*	8.750 +.005 / -.000					8.022 +.000 / -.004		0.750 +.010 / -.000		132.90
CTS-09000	9.000 +.005 / -.000					8.270 +.000 / -.004		0.750 +.010 / -.000		139.40
CTS-09000/B	9.000 +.005 / -.000					8.270 +.000 / -.004		0.750 +.010 / -.000		149.59
CTS-09500/B	9.500 +.005 / -.000					8.770 +.000 / -.004		0.750 +.010 / -.000		177.27
CTS-10000	10.000 +.005 / -.000					9.270 +.000 / -.004		0.750 +.010 / -.000		147.02
CTS-10000/B	10.000 +.005 / -.000					9.270 +.000 / -.004		0.750 +.010 / -.000		181.29
CTS-11000	11.000 +.006 / -.000					10.270 +.000 / -.004		0.750 +.010 / -.000		199.38
CTS-11000/B	11.000 +.006 / -.000					10.270 +.000 / -.004		0.750 +.010 / -.000		219.32
CTS-11500/B	11.500 +.006 / -.000					10.770 +.000 / -.004		0.750 +.010 / -.000		249.79
CTS-12000	12.000 +.006 / -.000					11.270 +.000 / -.004		0.750 +.010 / -.000		217.07
CTS-12500/B	12.500 +.006 / -.000					11.770 +.000 / -.004		0.750 +.010 / -.000		255.84
CTS-12510/B	12.510 +.006 / -.000					11.770 +.000 / -.004		0.750 +.010 / -.000		570.35
CTS-12520/B	12.520 +.006 / -.000					11.770 +.000 / -.004		0.750 +.010 / -.000		570.35
CTS-12530/B	12.530 +.006 / -.000					11.770 +.000 / -.004		0.750 +.010 / -.000		570.35
CTS-13000*	13.000 +.006 / -.000					12.270 +.000 / -.004		0.750 +.010 / -.000		306.72
CTS-13000/B	13.000 +.006 / -.000					12.270 +.000 / -.004		0.750 +.010 / -.000		341.07
CTS-13500/B	13.500 +.006 / -.000					12.770 +.000 / -.004		0.750 +.010 / -.000		367.70
CTS-14000	14.000 +.006 / -.000					13.270 +.000 / -.004		0.750 +.010 / -.000		382.88
CTS-14500/B	14.500 +.006 / -.000					13.770 +.000 / -.004		0.750 +.010 / -.000		457.43

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INCH SIZE PISTON SEALS



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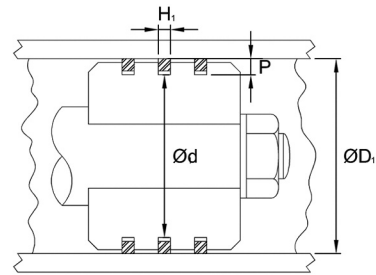
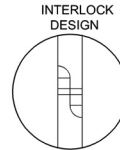
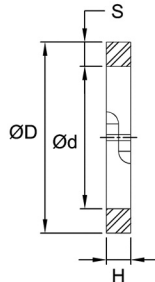
INCH SIZE
PISTON SEALS

CTS SERIES - GF/M & BR.PTFE/NYLON/NBR

Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions				\$
	Tol.	D	d	S	H	d1	Tol.	H1	Tol.	
CTS-14510/B	14.510 +.006 / -.000					13.770 +.000 / -.004		0.750 +.010 / -.000		713.54
CTS-14520/B	14.520 +.006 / -.000					13.770 +.000 / -.004		0.750 +.010 / -.000		713.54
CTS-14530/B	14.530 +.006 / -.000					13.770 +.000 / -.004		0.750 +.010 / -.000		713.54
CTS-15000	15.000 +.006 / -.000					14.270 +.000 / -.004		0.750 +.010 / -.000		686.25
CTS-15000/B	15.000 +.006 / -.000					14.270 +.000 / -.004		0.750 +.010 / -.000		674.90
CTS-15010/B	15.010 +.006 / -.000					14.270 +.000 / -.004		0.750 +.010 / -.000		986.14
CTS-15020/B	15.020 +.006 / -.000					14.270 +.000 / -.004		0.750 +.010 / -.000		986.14
CTS-15030/B	15.030 +.006 / -.000					14.270 +.000 / -.004		0.750 +.010 / -.000		986.14
CTS-16000/B	16.000 +.006 / -.000					15.270 +.000 / -.004		0.750 +.010 / -.000		700.44

P1000 - Piston Rings

Cast Iron



Temperature: N/A

Pressure: N/A

Nominal Bore Diameter	Depth P +.003/- .000	Nominal Bore Diameter	Depth P +.003/- .000	Nominal Bore Diameter	Depth P +.003/- .000	Nominal Bore Diameter	Depth P +.003/- .000	Nominal Piston Ring Width	Width H1 +.003/- .000
1.000	0.065	3.000	0.160	6.000	0.256	10.500	0.405	1/8	0.125
1.125	0.070	3.125	0.165	6.250	0.258	11.000	0.420	3/10	0.188
1.250	0.075	3.250	0.168	6.500	0.276	11.500	0.436	1/4	0.250
1.375	0.085	3.375	0.171	6.750	0.284	12.000	0.446	5/16	0.313
1.500	0.107	3.500	0.176	7.000	0.293	12.500	0.457	3/8	0.375
1.625	0.116	3.625	0.179	7.250	0.302	13.000	0.470	1/2	0.500
1.750	0.120	3.750	0.185	7.500	0.309	13.500	0.480	5/8	0.625
1.875	0.125	3.875	0.193	7.750	0.307	14.000	0.500	3/4	0.750
2.000	0.125	4.000	0.194	8.000	0.325	14.500	0.520	7/8	0.875
2.125	0.130	4.250	0.203	8.250	0.333	15.000	0.537	1	1.000
2.250	0.135	4.500	0.213	8.500	0.340	15.500	0.545		
2.375	0.141	4.750	0.221	8.750	0.349	16.000	0.560		
2.500	0.147	5.000	0.230	9.000	0.359	16.500	0.580		
2.625	0.152	5.250	0.234	9.250	0.365	17.000	0.592		
2.750	0.156	5.500	0.240	9.500	0.370	17.500	0.610		
2.875	0.158	5.750	0.249	10.000	0.382	18.000	0.625		

Radial Clearance: The radial clearance between the cylinder bore and piston should be less than 1/3 of the radial wall thickness of the piston ring to ensure sealing effectiveness.

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D

54

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P1000 SERIES - CAST IRON

Ref.Number	Bore Diameter		Nominal Seal Dimensions		\$	Ref.Number	Bore Diameter		Nominal Seal Dimensions		\$
	Tol.		S	H			Tol.		S	H	
P1001	1.500	+0.003 / -0.000	0.052 - 0.067	0.123 - 0.124	6.10	P1014-04	3.125	+0.004 / -0.000	0.100 - 0.115	0.123 - 0.124	11.10
P1001-03	1.500	+0.003 / -0.000	0.052 - 0.067	0.093 - 0.094	19.77	P1014-08*	3.125	+0.004 / -0.000	0.100 - 0.115	0.248 - 0.249	11.10
P1001-06	1.500	+0.003 / -0.000	0.052 - 0.067	0.186 - 0.187	14.54	P1014-10*	3.125	+0.004 / -0.000	0.100 - 0.115	0.310 - 0.311	11.10
P1002	1.625	+0.003 / -0.000	0.056 - 0.071	0.123 - 0.124	19.96	P1015	3.250	+0.004 / -0.000	0.103 - 0.118	0.186 - 0.187	9.02
P1002-03	1.625	+0.003 / -0.000	0.056 - 0.071	0.093 - 0.094	8.95	P1015-04	3.250	+0.004 / -0.000	0.103 - 0.118	0.123 - 0.124	9.02
P1002-06	1.625	+0.003 / -0.000	0.056 - 0.071	0.186 - 0.187	8.95	P1015-08	3.250	+0.004 / -0.000	0.103 - 0.118	0.248 - 0.249	9.14
P1003	1.750	+0.003 / -0.000	0.060 - 0.075	0.123 - 0.124	8.63	P1015-10	3.250	+0.004 / -0.000	0.103 - 0.118	0.310 - 0.311	10.55
P1003-03	1.750	+0.003 / -0.000	0.060 - 0.075	0.093 - 0.094	8.63	P1016*	3.375	+0.004 / -0.000	0.106 - 0.121	0.186 - 0.187	14.86
P1003-06*	1.750	+0.003 / -0.000	0.060 - 0.075	0.186 - 0.187	8.95	P1016-04*	3.375	+0.004 / -0.000	0.106 - 0.121	0.123 - 0.124	14.86
P1004	1.875	+0.003 / -0.000	0.060 - 0.075	0.123 - 0.124	13.40	P1016-08*	3.375	+0.004 / -0.000	0.106 - 0.121	0.248 - 0.249	14.86
P1004-03	1.875	+0.003 / -0.000	0.060 - 0.075	0.093 - 0.094	11.47	P1016-10*	3.375	+0.004 / -0.000	0.106 - 0.121	0.310 - 0.311	14.86
P1004-06*	1.875	+0.003 / -0.000	0.060 - 0.075	0.186 - 0.187	8.95	P1017	3.500	+0.004 / -0.000	0.109 - 0.124	0.186 - 0.187	9.49
P1005	2.000	+0.003 / -0.000	0.060 - 0.075	0.123 - 0.124	9.23	P1017-04	3.500	+0.004 / -0.000	0.109 - 0.124	0.123 - 0.124	9.49
P1005-03	2.000	+0.003 / -0.000	0.060 - 0.075	0.093 - 0.094	10.75	P1017-08	3.500	+0.004 / -0.000	0.109 - 0.124	0.248 - 0.249	9.49
P1005-06	2.000	+0.003 / -0.000	0.060 - 0.075	0.186 - 0.187	8.94	P1017-10	3.500	+0.004 / -0.000	0.109 - 0.124	0.310 - 0.311	24.85
P1006	2.125	+0.003 / -0.000	0.065 - 0.080	0.186 - 0.187	10.55	P1018	3.625	+0.004 / -0.000	0.112 - 0.127	0.186 - 0.187	10.55
P1006-03*	2.125	+0.003 / -0.000	0.065 - 0.080	0.093 - 0.094	9.34	P1018-04*	3.625	+0.004 / -0.000	0.112 - 0.127	0.123 - 0.124	10.55
P1006-04	2.125	+0.003 / -0.000	0.065 - 0.080	0.123 - 0.124	10.86	P1018-08*	3.625	+0.004 / -0.000	0.112 - 0.127	0.248 - 0.249	10.55
P1006-08*	2.125	+0.003 / -0.000	0.065 - 0.080	0.248 - 0.249	9.52	P1018-10*	3.625	+0.004 / -0.000	0.112 - 0.127	0.310 - 0.311	10.88
P1007	2.250	+0.003 / -0.000	0.070 - 0.085	0.186 - 0.187	10.86	P1019	3.750	+0.004 / -0.000	0.115 - 0.130	0.248 - 0.249	9.76
P1007-03	2.250	+0.003 / -0.000	0.070 - 0.085	0.093 - 0.094	9.52	P1019-04	3.750	+0.004 / -0.000	0.115 - 0.130	0.123 - 0.124	10.88
P1007-04	2.250	+0.003 / -0.000	0.070 - 0.085	0.123 - 0.124	10.53	P1019-06	3.750	+0.004 / -0.000	0.115 - 0.130	0.186 - 0.187	9.76
P1007-08	2.250	+0.003 / -0.000	0.070 - 0.085	0.248 - 0.249	11.68	P1019-10*	3.750	+0.004 / -0.000	0.115 - 0.130	0.310 - 0.311	10.88
P1008	2.375	+0.003 / -0.000	0.076 - 0.091	0.186 - 0.187	11.68	P1020	3.875	+0.004 / -0.000	0.123 - 0.138	0.248 - 0.249	9.86
P1008-03*	2.375	+0.003 / -0.000	0.076 - 0.091	0.093 - 0.094	9.52	P1020-04	3.875	+0.004 / -0.000	0.123 - 0.138	0.123 - 0.124	10.88
P1008-04	2.375	+0.003 / -0.000	0.076 - 0.091	0.123 - 0.124	9.52	P1020-06*	3.875	+0.004 / -0.000	0.123 - 0.138	0.186 - 0.187	22.63
P1008-08	2.375	+0.003 / -0.000	0.076 - 0.091	0.248 - 0.249	9.52	P1020-10*	3.875	+0.004 / -0.000	0.123 - 0.138	0.310 - 0.311	10.88
P1009	2.500	+0.003 / -0.000	0.082 - 0.097	0.186 - 0.187	8.67	P1021	4.000	+0.004 / -0.000	0.127 - 0.142	0.248 - 0.249	9.86
P1009-03	2.500	+0.003 / -0.000	0.082 - 0.097	0.093 - 0.094	9.52	P1021-04	4.000	+0.004 / -0.000	0.127 - 0.142	0.123 - 0.124	18.55
P1009-04	2.500	+0.003 / -0.000	0.082 - 0.097	0.123 - 0.124	8.67	P1021-06	4.000	+0.004 / -0.000	0.127 - 0.142	0.186 - 0.187	9.50
P1009-08	2.500	+0.003 / -0.000	0.082 - 0.097	0.248 - 0.249	9.01	P1021-10	4.000	+0.004 / -0.000	0.127 - 0.142	0.310 - 0.311	9.86
P1010*	2.625	+0.003 / -0.000	0.087 - 0.102	0.186 - 0.187	10.70	P1022	4.250	+0.004 / -0.000	0.135 - 0.150	0.248 - 0.249	10.88
P1010-03*	2.625	+0.003 / -0.000	0.087 - 0.102	0.093 - 0.094	10.70	P1022-04*	4.250	+0.004 / -0.000	0.135 - 0.150	0.123 - 0.124	10.88
P1010-04	2.625	+0.003 / -0.000	0.087 - 0.102	0.123 - 0.124	10.70	P1022-06	4.250	+0.004 / -0.000	0.135 - 0.150	0.186 - 0.187	10.88
P1010-08*	2.625	+0.003 / -0.000	0.087 - 0.102	0.248 - 0.249	10.70	P1022-10	4.250	+0.004 / -0.000	0.135 - 0.150	0.310 - 0.311	11.99
P1011	2.750	+0.003 / -0.000	0.091 - 0.106	0.186 - 0.187	10.75	P1023*	4.500	+0.004 / -0.000	0.145 - 0.160	0.248 - 0.249	10.75
P1011-03	2.750	+0.003 / -0.000	0.091 - 0.106	0.093 - 0.094	10.75	P1023-04	4.500	+0.004 / -0.000	0.145 - 0.160	0.123 - 0.124	11.99
P1011-04	2.750	+0.003 / -0.000	0.091 - 0.106	0.123 - 0.124	10.75	P1023-06	4.500	+0.004 / -0.000	0.145 - 0.160	0.186 - 0.187	10.42
P1011-08	2.750	+0.003 / -0.000	0.091 - 0.106	0.248 - 0.249	10.75	P1023-10*	4.500	+0.004 / -0.000	0.145 - 0.160	0.310 - 0.311	10.63
P1012	2.875	+0.003 / -0.000	0.093 - 0.108	0.186 - 0.187	9.14	P1023-12	4.500	+0.004 / -0.000	0.145 - 0.160	0.372 - 0.373	17.76
P1012-04	2.875	+0.003 / -0.000	0.093 - 0.108	0.123 - 0.124	9.74	P1023-16	4.500	+0.004 / -0.000	0.145 - 0.160	0.497 - 0.498	36.18
P1012-08*	2.875	+0.003 / -0.000	0.093 - 0.108	0.248 - 0.249	9.74	P1024	4.750	+0.004 / -0.000	0.152 - 0.167	0.248 - 0.249	10.65
P1013	3.000	+0.004 / -0.000	0.095 - 0.110	0.186 - 0.187	9.02	P1024-04*	4.750	+0.004 / -0.000	0.152 - 0.167	0.123 - 0.124	25.05
P1013-04	3.000	+0.004 / -0.000	0.095 - 0.110	0.123 - 0.124	9.74	P1024-06	4.750	+0.004 / -0.000	0.152 - 0.167	0.186 - 0.187	11.99
P1013-08	3.000	+0.004 / -0.000	0.095 - 0.110	0.248 - 0.249	9.36	P1024-10*	4.750	+0.004 / -0.000	0.152 - 0.167	0.310 - 0.311	12.53
P1013-10	3.000	+0.004 / -0.000	0.095 - 0.110	0.310 - 0.311	9.42	P1024-12*	4.750	+0.004 / -0.000	0.152 - 0.167	0.372 - 0.373	13.75
P1014*	3.125	+0.004 / -0.000	0.100 - 0.115	0.186 - 0.187	11.10	P1024-16*	4.750	+0.004 / -0.000	0.152 - 0.167	0.497 - 0.498	19.58

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**INCH SIZE
PISTON SEALS**



Remsa Catalog

INCH SIZE
PISTON SEALS

P1000 SERIES - CAST IRON

Ref.Number	Bore Diameter	Nominal Seal Dimensions		\$	Ref.Number	Bore Diameter	Nominal Seal Dimensions		\$
		Tol.	S				H	Tol.	
P1025	5.000 +.004 / -.000	0.160 - 0.175	0.248 - 0.249	10.97	P1032-16*	6.750 +.005 / -.000	0.219 - 0.234	0.497 - 0.498	26.84
P1025-04	5.000 +.004 / -.000	0.160 - 0.175	0.123 - 0.124	14.31	P1033	7.000 +.005 / -.000	0.228 - 0.243	0.310 - 0.311	27.00
P1025-06	5.000 +.004 / -.000	0.160 - 0.175	0.186 - 0.187	10.97	P1033-04*	7.000 +.005 / -.000	0.228 - 0.243	0.123 - 0.124	27.00
P1025-10	5.000 +.004 / -.000	0.160 - 0.175	0.310 - 0.311	16.92	P1033-06	7.000 +.005 / -.000	0.228 - 0.243	0.185 - 0.187	27.00
P1025-12	5.000 +.004 / -.000	0.160 - 0.175	0.372 - 0.373	14.54	P1033-08	7.000 +.005 / -.000	0.228 - 0.243	0.248 - 0.249	19.73
P1025-16	5.000 +.004 / -.000	0.160 - 0.175	0.497 - 0.498	29.80	P1033-12	7.000 +.005 / -.000	0.228 - 0.243	0.372 - 0.373	27.00
P1026	5.250 +.004 / -.000	0.166 - 0.181	0.248 - 0.249	17.05	P1033-16	7.000 +.005 / -.000	0.228 - 0.243	0.497 - 0.498	42.60
P1026-04*	5.250 +.004 / -.000	0.166 - 0.181	0.123 - 0.124	17.05	P1033-16SP	7.000 +.005 / -.000	0.184 - 0.199	0.497 - 0.498	48.99
P1026-06*	5.250 +.004 / -.000	0.166 - 0.181	0.186 - 0.187	17.05	P1034	7.250 +.005 / -.000	0.237 - 0.252	0.310 - 0.311	30.02
P1026-10*	5.250 +.004 / -.000	0.166 - 0.181	0.310 - 0.311	17.05	P1034-04*	7.250 +.005 / -.000	0.237 - 0.252	0.123 - 0.124	30.02
P1026-12*	5.250 +.004 / -.000	0.166 - 0.181	0.372 - 0.373	17.05	P1034-06	7.250 +.005 / -.000	0.237 - 0.252	0.185 - 0.187	30.02
P1026-16*	5.250 +.004 / -.000	0.166 - 0.181	0.497 - 0.498	20.93	P1034-08	7.250 +.005 / -.000	0.237 - 0.252	0.248 - 0.249	30.02
P1027	5.500 +.004 / -.000	0.175 - 0.190	0.248 - 0.249	14.82	P1034-12	7.250 +.005 / -.000	0.237 - 0.252	0.372 - 0.373	30.02
P1027-04	5.500 +.004 / -.000	0.175 - 0.190	0.123 - 0.124	15.18	P1034-16*	7.250 +.005 / -.000	0.237 - 0.252	0.497 - 0.498	30.02
P1027-06	5.500 +.004 / -.000	0.175 - 0.190	0.186 - 0.187	14.82	P1035	7.500 +.005 / -.000	0.244 - 0.259	0.310 - 0.311	29.67
P1027-10	5.500 +.004 / -.000	0.175 - 0.190	0.310 - 0.311	14.82	P1035-04*	7.500 +.005 / -.000	0.244 - 0.259	0.123 - 0.124	29.67
P1027-12	5.500 +.004 / -.000	0.175 - 0.190	0.372 - 0.373	19.65	P1035-06	7.500 +.005 / -.000	0.244 - 0.259	0.185 - 0.187	29.67
P1027-16*	5.500 +.004 / -.000	0.175 - 0.190	0.497 - 0.498	20.93	P1035-08	7.500 +.005 / -.000	0.244 - 0.259	0.248 - 0.249	25.36
P1028	5.750 +.004 / -.000	0.184 - 0.199	0.248 - 0.249	19.95	P1035-12	7.500 +.005 / -.000	0.244 - 0.259	0.372 - 0.373	28.63
P1028-04*	5.750 +.004 / -.000	0.184 - 0.199	0.123 - 0.124	19.23	P1035-16	7.500 +.005 / -.000	0.244 - 0.259	0.497 - 0.498	28.63
P1028-06*	5.750 +.004 / -.000	0.184 - 0.199	0.186 - 0.187	18.82	P1036	7.750 +.005 / -.000	0.252 - 0.267	0.310 - 0.311	36.60
P1028-10	5.750 +.004 / -.000	0.184 - 0.199	0.310 - 0.311	21.54	P1036-04*	7.750 +.005 / -.000	0.252 - 0.267	0.123 - 0.124	35.33
P1028-12*	5.750 +.004 / -.000	0.184 - 0.199	0.372 - 0.373	21.54	P1036-06*	7.750 +.005 / -.000	0.252 - 0.267	0.185 - 0.187	35.33
P1028-16*	5.750 +.004 / -.000	0.184 - 0.199	0.497 - 0.498	21.54	P1036-08	7.750 +.005 / -.000	0.252 - 0.267	0.248 - 0.249	35.33
P1029	6.000 +.004 / -.000	0.191 - 0.206	0.310 - 0.311	14.98	P1036-12*	7.750 +.005 / -.000	0.252 - 0.267	0.372 - 0.373	35.33
P1029-04*	6.000 +.004 / -.000	0.191 - 0.206	0.123 - 0.124	20.13	P1036-16	7.750 +.005 / -.000	0.252 - 0.267	0.497 - 0.498	35.33
P1029-06	6.000 +.004 / -.000	0.191 - 0.206	0.185 - 0.187	18.80	P1037	8.000 +.005 / -.000	0.260 - 0.275	0.372 - 0.373	30.02
P1029-08	6.000 +.004 / -.000	0.191 - 0.206	0.248 - 0.249	14.98	P1037-04	8.000 +.005 / -.000	0.260 - 0.275	0.123 - 0.124	30.02
P1029-12	6.000 +.004 / -.000	0.191 - 0.206	0.372 - 0.373	17.61	P1037-06*	8.000 +.005 / -.000	0.260 - 0.275	0.185 - 0.187	30.02
P1029-16	6.000 +.004 / -.000	0.191 - 0.206	0.497 - 0.498	23.97	P1037-08	8.000 +.005 / -.000	0.260 - 0.275	0.248 - 0.249	30.02
P1030*	6.250 +.004 / -.000	0.202 - 0.217	0.310 - 0.311	26.42	P1037-10	8.000 +.005 / -.000	0.260 - 0.275	0.310 - 0.311	30.02
P1030-04*	6.250 +.004 / -.000	0.202 - 0.217	0.123 - 0.124	23.97	P1037-16	8.000 +.005 / -.000	0.260 - 0.275	0.497 - 0.498	38.36
P1030-06*	6.250 +.004 / -.000	0.202 - 0.217	0.185 - 0.187	23.48	P1038	8.250 +.005 / -.000	0.268 - 0.283	0.372 - 0.373	41.41
P1030-08*	6.250 +.004 / -.000	0.202 - 0.217	0.248 - 0.249	26.42	P1038-06	8.250 +.005 / -.000	0.268 - 0.283	0.185 - 0.187	41.41
P1030-12	6.250 +.004 / -.000	0.202 - 0.217	0.372 - 0.373	23.97	P1038-08	8.250 +.005 / -.000	0.268 - 0.283	0.248 - 0.249	41.41
P1030-16*	6.250 +.004 / -.000	0.202 - 0.217	0.497 - 0.498	23.97	P1038-10	8.250 +.005 / -.000	0.268 - 0.283	0.310 - 0.311	41.41
P1031	6.500 +.004 / -.000	0.211 - 0.226	0.310 - 0.311	17.14	P1038-14	8.250 +.005 / -.000	0.400 - 0.430	0.248 - 0.249	47.29
P1031-04	6.500 +.004 / -.000	0.211 - 0.226	0.123 - 0.124	33.40	P1038-16*	8.250 +.005 / -.000	0.268 - 0.283	0.497 - 0.498	47.29
P1031-06	6.500 +.004 / -.000	0.211 - 0.226	0.185 - 0.187	34.60	P1039	8.500 +.005 / -.000	0.275 - 0.290	0.372 - 0.373	49.24
P1031-08	6.500 +.004 / -.000	0.211 - 0.226	0.248 - 0.249	17.14	P1039-06*	8.500 +.005 / -.000	0.275 - 0.290	0.185 - 0.187	49.24
P1031-12	6.500 +.004 / -.000	0.211 - 0.226	0.372 - 0.373	33.40	P1039-08	8.500 +.005 / -.000	0.275 - 0.290	0.248 - 0.249	49.24
P1031-16	6.500 +.004 / -.000	0.211 - 0.226	0.497 - 0.498	53.82	P1039-10	8.500 +.005 / -.000	0.275 - 0.290	0.310 - 0.311	40.81
P1032*	6.750 +.005 / -.000	0.219 - 0.234	0.310 - 0.311	25.70	P1039-16	8.500 +.005 / -.000	0.275 - 0.290	0.497 - 0.498	76.98
P1032-04*	6.750 +.005 / -.000	0.219 - 0.234	0.123 - 0.124	25.70	P1040	8.750 +.005 / -.000	0.284 - 0.299	0.372 - 0.373	47.92
P1032-06*	6.750 +.005 / -.000	0.219 - 0.234	0.185 - 0.187	25.70	P1040-06*	8.750 +.005 / -.000	0.284 - 0.299	0.185 - 0.187	47.92
P1032-08	6.750 +.005 / -.000	0.219 - 0.234	0.248 - 0.249	26.84	P1040-08*	8.750 +.005 / -.000	0.284 - 0.299	0.248 - 0.249	47.92
P1032-12	6.750 +.005 / -.000	0.219 - 0.234	0.372 - 0.373	26.84	P1040-10	8.750 +.005 / -.000	0.284 - 0.299	0.310 - 0.311	47.92

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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P1000 SERIES - CAST IRON

Ref.Number	Bore Diameter	Nominal Seal Dimensions		\$	Ref.Number	Bore Diameter	Nominal Seal Dimensions		\$
	Tol.	S	H			Tol.	S	H	
P1040-16*	8.750 +.005 / -.000	0.284 - 0.299	0.497 - 0.498	47.92	P1045-10*	10.500 +.005 / -.000	0.326 - 0.341	0.309 - 0.311	90.13
P1041	9.000 +.005 / -.000	0.294 - 0.309	0.372 - 0.373	48.57	P1045-16*	10.500 +.005 / -.000	0.326 - 0.341	0.496 - 0.498	222.46
P1041-06*	9.000 +.005 / -.000	0.294 - 0.309	0.185 - 0.187	48.57	P1046	11.000 +.006 / -.000	0.343 - 0.358	0.371 - 0.373	156.46
P1041-08*	9.000 +.005 / -.000	0.294 - 0.309	0.248 - 0.249	48.57	P1046-08*	11.000 +.006 / -.000	0.343 - 0.358	0.247 - 0.249	156.46
P1041-10	9.000 +.005 / -.000	0.294 - 0.309	0.310 - 0.311	51.90	P1046-10*	11.000 +.006 / -.000	0.343 - 0.358	0.309 - 0.311	156.46
P1041-14	9.000 +.005 / -.000	0.297 - 0.312	0.435 - 0.436	63.76	P1046-16	11.000 +.006 / -.000	0.343 - 0.358	0.496 - 0.498	156.46
P1041-16	9.000 +.005 / -.000	0.294 - 0.309	0.497 - 0.498	63.76	P1047	11.500 +.006 / -.000	0.358 - 0.373	0.371 - 0.373	156.46
P1042	9.250 +.005 / -.000	0.300 - 0.315	0.372 - 0.373	56.19	P1047-08*	11.500 +.006 / -.000	0.358 - 0.373	0.247 - 0.249	156.46
P1042-06*	9.250 +.005 / -.000	0.300 - 0.315	0.185 - 0.187	56.19	P1047-10*	11.500 +.006 / -.000	0.358 - 0.373	0.309 - 0.311	156.46
P1042-08*	9.250 +.005 / -.000	0.300 - 0.315	0.248 - 0.249	56.19	P1047-16*	11.500 +.006 / -.000	0.358 - 0.373	0.496 - 0.498	156.46
P1042-10	9.250 +.005 / -.000	0.300 - 0.315	0.310 - 0.311	56.19	P1048	12.000 +.006 / -.000	0.386 - 0.401	0.371 - 0.373	132.52
P1042-16*	9.250 +.005 / -.000	0.300 - 0.315	0.497 - 0.498	56.19	P1048-08	12.000 +.006 / -.000	0.386 - 0.401	0.247 - 0.249	156.46
P1043	9.500 +.005 / -.000	0.305 - 0.320	0.372 - 0.373	58.56	P1048-10*	12.000 +.006 / -.000	0.386 - 0.401	0.309 - 0.311	156.46
P1043-06*	9.500 +.005 / -.000	0.305 - 0.320	0.185 - 0.187	58.56	P1048-16	12.000 +.006 / -.000	0.386 - 0.401	0.496 - 0.498	156.46
P1043-08*	9.500 +.005 / -.000	0.305 - 0.320	0.248 - 0.249	58.56	P1049	12.500 +.006 / -.000	0.400 - 0.430	0.496 - 0.498	247.05
P1043-10	9.500 +.005 / -.000	0.305 - 0.320	0.309 - 0.311	126.25	P1050	13.000 +.006 / -.000	0.400 - 0.430	0.496 - 0.498	181.50
P1043-16*	9.500 +.005 / -.000	0.305 - 0.320	0.497 - 0.498	62.80	P1050-12*	13.000 +.006 / -.000	0.400 - 0.430	0.371 - 0.373	181.50
P1044	10.000 +.005 / -.000	0.317 - 0.332	0.371 - 0.373	69.84	P1050-20*	13.000 +.006 / -.000	0.400 - 0.430	0.621 - 0.623	181.50
P1044-08	10.000 +.005 / -.000	0.317 - 0.332	0.247 - 0.249	67.41	P1051	13.500 +.006 / -.000	0.400 - 0.430	0.496 - 0.498	221.04
P1044-10	10.000 +.005 / -.000	0.317 - 0.332	0.309 - 0.311	61.58	P1052	14.000 +.006 / -.000	0.430 - 0.460	0.496 - 0.498	188.48
P1044-16	10.000 +.005 / -.000	0.317 - 0.332	0.496 - 0.498	67.41	P1052-12	14.000 +.006 / -.000	0.400 - 0.430	0.371 - 0.373	268.77
P1045	10.500 +.005 / -.000	0.326 - 0.341	0.371 - 0.373	90.13	P1054	15.000 +.006 / -.000	0.463 - 0.493	0.496 - 0.498	255.16
P1045-08*	10.500 +.005 / -.000	0.326 - 0.341	0.247 - 0.249	90.13	P1056	16.000 +.006 / -.000	0.487 - 0.517	0.496 - 0.498	306.98
					P1057-16	16.500 +.006 / -.000	0.435 - 0.465	0.496 - 0.498	632.69

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

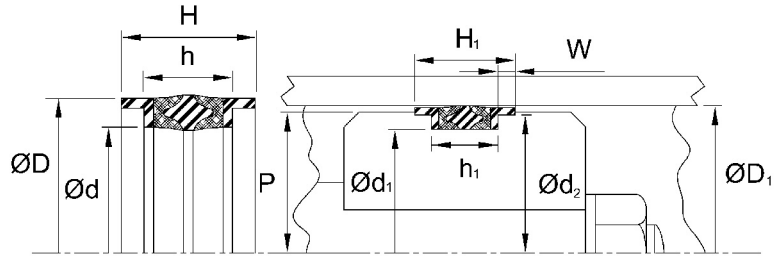
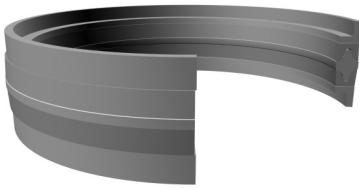
INCH SIZE
PISTON SEALS



P3C - Piston Seals

Neofab/Polyamide

SPLIT PISTON ONLY



Temperature: -22/176F [-30/80C]

Pressure: 6000 PSI [415 BAR]

Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions					\$	
						d1		d2	P	h1		w
						Tol.		+0.005/-0.005	+0.000/-0.005	+0.025/+0.035		+0.000/-0.005
P3C-01000*	1.000 +.005 / -.000	1.000	0.625	0.593	0.957	0.625 +.002 / -.002	0.865	0.968	0.593	0.187	11.98	
P3C-01000/58*	1.000 +.005 / -.000	1.000	0.625	0.593	0.967	0.625 +.002 / -.002	0.868	0.968	0.593	0.187	41.39	
P3C-01125*	1.250 +.005 / -.000	1.250	0.625	0.750	1.125	0.625 +.002 / -.002	0.990	1.093	0.750	0.250	42.12	
P3C-01250	1.250 +.006 / -.000	1.250	0.750	0.750	1.250	0.750 +.003 / -.003	1.115	1.218	0.750	0.250	14.31	
P3C-01250/58*	1.250 +.006 / -.000	1.250	0.750	0.750	1.250	0.750 +.003 / -.003	1.118	1.218	0.750	0.250	43.18	
P3C-01375*	1.375 +.006 / -.000	1.375	0.875	0.750	1.250	0.875 +.003 / -.003	1.241	1.343	0.750	0.250	16.23	
P3C-01500/58	1.500 +.006 / -.000	1.500	1.000	0.625	1.000	1.000 +.003 / -.003	1.362	1.460	0.625	0.187	44.99	
P3C-01501/58*	1.500 +.006 / -.000	1.500	1.000	0.625	1.125	1.000 +.003 / -.003	1.362	1.460	0.625	0.250	45.17	
P3C-01502*	1.500 +.006 / -.000	1.500	1.000	0.750	1.250	1.000 +.003 / -.003	1.365	1.468	0.750	0.250	22.88	
P3C-01502/58*	1.500 +.006 / -.000	1.500	1.000	0.750	1.250	1.000 +.003 / -.003	1.371	1.468	0.750	0.250	45.76	
P3C-01625*	1.625 +.006 / -.000	1.625	1.000	0.937	1.437	1.000 +.003 / -.003	1.428	1.562	0.937	0.250	37.42	
P3C-01625/58*	1.625 +.006 / -.000	1.625	1.000	0.937	1.437	1.000 +.003 / -.003	1.428	1.562	0.937	0.250	47.48	
P3C-01750*	1.750 +.006 / -.000	1.750	1.125	0.750	1.250	1.125 +.003 / -.003	1.572	1.710	0.750	0.250	18.37	
P3C-01750/58	1.750 +.006 / -.000	1.750	1.125	0.750	1.250	1.125 +.003 / -.003	1.572	1.710	0.750	0.250	47.18	
P3C-01751	1.750 +.006 / -.000	1.750	1.125	0.937	1.428	1.125 +.003 / -.003	1.552	1.687	0.937	0.250	26.59	
P3C-01751/58	1.750 +.006 / -.000	1.750	1.125	0.937	1.437	1.125 +.003 / -.003	1.555	1.687	0.937	0.250	48.62	
P3C-01875*	1.875 +.006 / -.000	1.875	1.250	0.937	1.437	1.250 +.003 / -.003	1.678	1.812	0.937	0.250	21.64	
P3C-01875/58	1.875 +.006 / -.000	1.875	1.250	0.937	1.437	1.250 +.003 / -.003	1.678	1.812	0.937	0.250	50.05	
P3C-02000	2.000 +.007 / -.000	2.000	1.375	0.750	1.250	1.375 +.003 / -.003	1.822	1.962	0.750	0.250	14.95	
P3C-02000/58	2.000 +.007 / -.000	2.000	1.375	0.750	1.250	1.375 +.003 / -.003	1.822	1.962	0.750	0.250	50.33	
P3C-02001*	2.000 +.007 / -.000	2.000	1.375	0.937	1.437	1.375 +.003 / -.003	1.802	1.937	0.937	0.250	27.76	
P3C-02001/58	2.000 +.007 / -.000	2.000	1.375	0.937	1.437	1.375 +.003 / -.003	1.805	1.937	0.937	0.250	51.20	
P3C-02125/58*	2.125 +.007 / -.000	2.125	1.500	0.937	1.437	1.500 +.003 / -.003	1.928	2.062	0.937	0.250	52.60	
P3C-02250	2.250 +.007 / -.000	2.250	1.625	0.750	1.250	1.625 +.003 / -.003	2.071	2.211	0.750	0.250	52.23	
P3C-02250/58	2.250 +.007 / -.000	2.250	1.625	0.750	1.250	1.625 +.003 / -.003	2.071	2.211	0.750	0.250	52.90	
P3C-02251	2.250 +.007 / -.000	2.250	1.625	0.937	1.437	1.625 +.003 / -.003	2.052	2.187	0.937	0.250	30.81	
P3C-02251/58	2.250 +.007 / -.000	2.250	1.625	0.937	1.437	1.625 +.003 / -.003	2.055	2.187	0.937	0.250	53.76	
P3C-02375/58*	2.375 +.007 / -.000	2.375	1.750	0.750	1.250	1.750 +.003 / -.003	2.180	2.312	0.750	0.250	54.05	
P3C-02371	2.375 +.007 / -.000	2.375	1.750	0.937	1.437	1.750 +.003 / -.003	2.177	2.312	0.937	0.250	19.72	
P3C-02371/58*	2.375 +.007 / -.000	2.375	1.750	0.937	1.437	1.750 +.003 / -.003	2.180	2.312	0.937	0.250	55.21	
P3C-02500	2.500 +.007 / -.000	2.500	1.875	0.750	1.250	1.875 +.003 / -.003	2.321	2.460	0.750	0.250	42.00	
P3C-02500/58	2.500 +.007 / -.000	2.500	1.875	0.750	1.250	1.875 +.003 / -.003	2.321	2.460	0.750	0.250	54.89	
P3C-02501	2.500 +.007 / -.000	2.500	1.875	0.937	1.437	1.875 +.003 / -.003	2.302	2.437	0.937	0.250	34.52	
P3C-02501/58	2.500 +.007 / -.000	2.500	1.875	0.937	1.437	1.875 +.003 / -.003	2.305	2.437	0.937	0.250	56.33	
P3C-02625	2.625 +.007 / -.000	2.625	2.000	0.937	1.437	2.000 +.004 / -.004	2.428	2.562	0.937	0.250	18.76	
P3C-02625/58*	2.625 +.007 / -.000	2.625	2.000	0.937	1.437	2.000 +.004 / -.004	2.428	2.562	0.937	0.250	57.75	

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

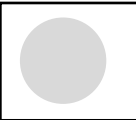
Remsa Catalog

P3C SERIES - NEO/PA

Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions					\$
						d1		d2	P	h1	
	Tol.	D	d	h	H	Tol.	+0.005/-0.005	+0.000/-0.005	+0.025/+0.035	+0.000/-0.005	
P3C-02750/58	2.750 +.007 / -.000	2.750	2.000	0.937	1.437	2.000 +.004 / -.004	2.524	2.710	0.937	0.254	58.31
P3C-02751*	2.750 +.007 / -.000	2.750	2.000	1.187	1.687	2.000 +.004 / -.004	2.482	2.687	1.187	0.250	40.14
P3C-02751/58	2.750 +.007 / -.000	2.750	2.000	1.187	1.687	2.000 +.004 / -.004	2.485	2.687	1.187	0.250	59.48
P3C-02875/58	2.875 +.007 / -.000	2.875	2.125	1.187	1.687	2.125 +.004 / -.004	2.610	2.812	1.187	0.250	60.90
P3C-03000*	3.000 +.007 / -.000	3.000	2.250	0.937	1.437	2.250 +.004 / -.004	2.774	2.960	0.937	0.250	25.87
P3C-03000/58	3.000 +.007 / -.000	3.000	2.250	0.937	1.437	2.250 +.004 / -.004	2.774	2.960	0.937	0.250	60.90
P3C-03001	3.000 +.007 / -.000	3.000	2.250	1.187	1.687	2.250 +.004 / -.004	2.732	2.937	1.187	0.250	25.87
P3C-03001/58	3.000 +.007 / -.000	3.000	2.250	1.187	1.687	2.250 +.004 / -.004	2.735	2.937	1.187	0.250	62.03
P3C-03002*	3.000 +.007 / -.000	3.000	2.250	0.843	1.343	2.250 +.004 / -.004	2.732	2.937	0.843	0.250	24.17
P3C-03125/58*	3.125 +.007 / -.000	3.125	2.375	1.187	1.687	2.375 +.004 / -.004	2.858	3.062	1.187	0.250	63.47
P3C-03250/58	3.250 +.009 / -.000	3.250	2.500	0.937	1.437	2.500 +.004 / -.004	3.024	3.210	0.937	0.250	63.47
P3C-03251	3.250 +.009 / -.000	3.250	2.500	1.187	1.687	2.500 +.004 / -.004	2.982	3.187	1.187	0.250	44.02
P3C-03251/58	3.250 +.009 / -.000	3.250	2.500	1.187	1.687	2.500 +.004 / -.004	2.985	3.187	1.187	0.250	64.59
P3C-03375*	3.375 +.009 / -.000	3.375	2.625	1.187	1.562	2.625 +.004 / -.004	3.119	3.315	1.187	0.187	41.29
P3C-03500	3.500 +.009 / -.000	3.500	2.750	0.937	1.437	2.750 +.004 / -.004	3.273	3.460	0.937	0.250	79.05
P3C-03500/58	3.500 +.009 / -.000	3.500	2.750	0.937	1.437	2.750 +.004 / -.004	3.273	3.460	0.937	0.250	66.06
P3C-03501	3.500 +.009 / -.000	3.500	2.750	1.187	1.687	2.750 +.004 / -.004	3.232	3.437	1.187	0.250	46.82
P3C-03501/58	3.500 +.009 / -.000	3.500	2.750	1.187	1.687	2.750 +.004 / -.004	3.235	3.437	1.187	0.250	67.15
P3C-03625/58*	3.625 +.009 / -.000	3.625	2.875	1.187	1.687	2.875 +.004 / -.004	3.360	3.562	1.187	0.250	68.65
P3C-03750*	3.750 +.009 / -.000	3.750	3.000	1.187	1.687	3.000 +.004 / -.004	3.482	3.687	1.187	0.245	48.88
P3C-03750/58	3.750 +.009 / -.000	3.750	3.000	1.187	1.687	3.000 +.004 / -.004	3.485	3.687	1.187	0.250	69.72
P3C-03875/58*	3.875 +.009 / -.000	3.875	3.125	1.187	1.687	3.125 +.004 / -.004	3.610	3.812	1.187	0.250	70.87
P3C-04000/58	4.000 +.009 / -.000	4.000	3.250	0.937	1.437	3.250 +.004 / -.004	3.772	3.958	0.937	0.250	72.32
P3C-04001	4.000 +.009 / -.000	4.000	3.250	1.187	1.687	3.250 +.004 / -.004	3.732	3.937	1.187	0.250	54.67
P3C-04001/58	4.000 +.009 / -.000	4.000	3.250	1.187	1.687	3.250 +.004 / -.004	3.735	3.937	1.187	0.250	72.34
P3C-04250/58	4.250 +.009 / -.000	4.250	3.500	0.937	1.437	3.500 +.004 / -.004	4.022	4.210	0.937	0.250	73.45
P3C-04251*	4.250 +.009 / -.000	4.250	3.500	1.187	1.687	3.500 +.004 / -.004	3.982	4.187	1.187	0.250	38.49
P3C-04251/58	4.250 +.009 / -.000	4.250	3.500	1.187	1.687	3.500 +.004 / -.004	3.985	4.187	1.187	0.250	74.93
P3C-04500/58	4.500 +.009 / -.000	4.500	3.500	1.250	1.750	3.500 +.004 / -.004	4.231	4.450	1.187	0.250	61.63
P3C-04501	4.500 +.009 / -.000	4.500	3.500	1.500	2.250	3.500 +.004 / -.004	4.232	4.437	1.500	0.375	65.48
P3C-04501/58	4.500 +.009 / -.000	4.500	3.500	1.500	2.250	3.500 +.004 / -.004	4.234	4.437	1.500	0.375	85.50
P3C-04750/58*	4.750 +.010 / -.000	4.750	3.750	1.250	1.750	3.750 +.004 / -.004	4.483	4.700	1.250	0.250	90.90
P3C-04751*	4.750 +.010 / -.000	4.750	3.750	1.500	2.250	3.750 +.004 / -.004	4.482	4.687	1.500	0.375	66.95
P3C-04751/58	4.750 +.010 / -.000	4.750	3.750	1.500	2.250	3.750 +.004 / -.004	4.485	4.687	1.500	0.375	96.67
P3C-05000/58	5.000 +.010 / -.000	5.000	4.000	1.250	1.750	4.000 +.004 / -.004	4.730	4.956	1.250	0.250	102.07
P3C-05001	5.000 +.010 / -.000	5.000	4.000	1.500	2.250	4.000 +.004 / -.004	4.732	4.937	1.500	0.375	75.15
P3C-05001/58	5.000 +.010 / -.000	5.000	4.000	1.500	2.250	4.000 +.004 / -.004	4.735	4.937	1.500	0.375	107.79
P3C-05250	5.250 +.010 / -.000	5.250	4.250	1.500	2.250	4.250 +.004 / -.004	4.982	5.187	1.500	0.375	41.98
P3C-05250/58*	5.250 +.010 / -.000	5.250	4.250	1.500	2.250	4.250 +.004 / -.004	4.980	5.187	1.500	0.375	113.29
P3C-05501/58	5.500 +.010 / -.000	5.500	4.500	1.250	1.750	4.500 +.004 / -.004	5.235	5.456	1.250	0.250	124.63
P3C-05502	5.500 +.010 / -.000	5.500	4.500	1.500	2.250	4.500 +.004 / -.004	5.232	5.437	1.500	0.375	80.12
P3C-05502/58	5.500 +.010 / -.000	5.500	4.500	1.500	2.250	4.500 +.004 / -.004	5.235	5.437	1.500	0.375	130.08
P3C-05750/58*	5.750 +.010 / -.000	5.750	4.750	1.500	2.250	4.750 +.005 / -.005	5.484	5.687	1.500	0.375	141.21
P3C-06000	6.000 +.010 / -.000	6.000	5.000	1.250	1.750	5.000 +.005 / -.005	5.728	5.954	1.250	0.250	228.56
P3C-06000/58*	6.000 +.010 / -.000	6.000	5.000	1.250	1.750	5.000 +.005 / -.005	5.728	5.954	1.250	0.250	146.96
P3C-06001	6.000 +.010 / -.000	6.000	5.000	1.500	2.250	5.000 +.005 / -.005	5.732	5.937	1.500	0.375	85.31
P3C-06001/58	6.000 +.010 / -.000	6.000	5.000	1.500	2.250	5.000 +.005 / -.005	5.736	5.937	1.500	0.375	152.55

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

INCH SIZE
PISTON SEALS



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59

Remsa Catalog

INCH SIZE
PISTON SEALS

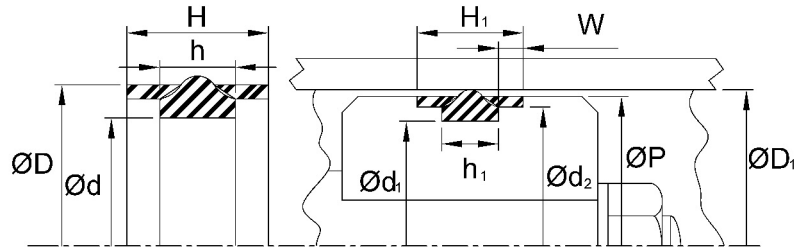
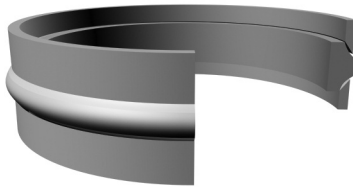
P3C SERIES - NEO/PA

Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions					\$
						d1		d2	P	h1	
	Tol.	D	d	h	H	+0.005/-0.005	+0.005/-0.005	+0.025/+0.035	+0.000/-0.005		
P3C-06250/58*	6.250 +.010 / -.000	6.250	5.250	1.500	2.250	5.250 +.005 / -.005	5.984	6.187	1.500	0.375	161.43
P3C-06500/58	6.500 +.010 / -.000	6.500	5.500	1.250	1.750	5.500 +.005 / -.005	6.227	6.454	1.250	0.250	119.36
P3C-06501*	6.500 +.010 / -.000	6.500	5.500	1.500	2.250	5.500 +.005 / -.005	6.232	6.437	1.500	0.375	127.13
P3C-06501/58	6.500 +.010 / -.000	6.500	5.500	1.500	2.250	5.500 +.005 / -.005	6.236	6.437	1.500	0.375	174.97
P3C-06750/58	6.750 +.010 / -.000	6.750	5.750	1.500	2.250	5.750 +.005 / -.005	6.484	6.687	1.500	0.375	190.07
P3C-07000	7.000 +.010 / -.000	7.000	6.000	1.500	2.250	6.000 +.005 / -.005	6.732	6.937	1.500	0.375	134.83
P3C-07000/58	7.000 +.010 / -.000	7.000	6.000	1.500	2.250	6.000 +.005 / -.005	6.736	6.937	1.500	0.375	197.30
P3C-07250/58*	7.250 +.010 / -.000	7.250	6.000	1.875	2.625	6.000 +.005 / -.005	6.990	7.187	1.875	0.375	154.14
P3C-07500/58	7.500 +.010 / -.000	7.500	6.250	1.875	2.625	6.250 +.005 / -.005	7.240	7.437	1.875	0.375	222.40
P3C-08000/58	8.000 +.011 / -.000	8.000	7.000	1.250	2.000	7.000 +.005 / -.005	7.740	7.937	1.250	0.375	236.45
P3C-09000/58	9.000 +.011 / -.000	9.000	8.000	1.250	2.000	8.000 +.006 / -.006	8.736	8.937	1.250	0.375	274.89
P3C-09001/58*	9.000 +.011 / -.000	9.000	7.750	1.875	2.625	7.750 +.006 / -.006	8.740	8.937	1.875	0.375	289.62
P3C-10000/58	10.000 +.013 / -.000	10.000	9.000	1.250	2.000	9.000 +.006 / -.006	9.740	9.937	1.250	0.375	325.92

P3D - Piston Seals

Nitrile/Polyamide

SOLID/SPLIT PISTON



Temperature: -22/176F [-30/80C]

Pressure: 3000 PSI [205 BAR]

Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions					\$
						d1	d2	P	h1	w	
	Tol.	D	d	h	H	+0.000/+0.003	+0.005/-0.005	+0.000/-0.005	+0.015/-0.000	+0.000/-0.005	
P3D-01000*	1.000 +.003 / -.000	1.000	0.687	0.343	0.593	0.687	0.839	0.944	0.348	0.125	6.80
P3D-01000/65*	1.000 +.003 / -.000	1.000	0.687	0.343	0.593	0.687	0.829	0.937	0.348	0.125	12.96
P3D-01250*	1.250 +.003 / -.000	1.250	0.937	0.343	0.643	0.937	1.079	1.187	0.348	0.125	6.45
P3D-01250/65	1.250 +.003 / -.000	1.250	0.937	0.343	0.643	0.937	1.079	1.187	0.348	0.125	12.96
P3D-01500*	1.500 +.003 / -.000	1.500	1.125	0.437	0.737	1.125	1.324	1.437	0.442	0.150	6.45
P3D-01500/65	1.500 +.003 / -.000	1.500	1.125	0.437	0.737	1.125	1.324	1.437	0.442	0.150	15.80
P3D-01750*	1.750 +.003 / -.000	1.750	1.375	0.437	0.737	1.375	1.574	1.687	0.442	0.150	11.46
P3D-01750/65*	1.750 +.003 / -.000	1.750	1.375	0.437	0.737	1.375	1.574	1.687	0.442	0.150	18.88
P3D-02000*	2.000 +.003 / -.000	2.000	1.625	0.437	0.737	1.625	1.824	1.937	0.442	0.150	7.05
P3D-02000/65	2.000 +.003 / -.000	2.000	1.625	0.437	0.737	1.625	1.824	1.937	0.442	0.150	22.90
P3D-02250*	2.250 +.003 / -.000	2.250	1.875	0.437	0.737	1.875	2.075	2.187	0.442	0.150	9.43
P3D-02250/65*	2.250 +.003 / -.000	2.250	1.875	0.437	0.737	1.875	2.075	2.187	0.442	0.150	25.37
P3D-02500*	2.500 +.003 / -.000	2.500	2.125	0.437	0.737	2.125	2.325	2.437	0.442	0.150	8.84
P3D-02500/65	2.500 +.003 / -.000	2.500	2.125	0.437	0.737	2.125	2.325	2.437	0.442	0.150	27.27
P3D-02750*	2.750 +.003 / -.000	2.750	2.375	0.437	0.737	2.375	2.575	2.687	0.442	0.150	17.41

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

D 60

Remsa Catalog

P3D SERIES - NBR/PA

Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions					\$
						d1	d2	P	h1	w	
	Tol.	D	d	h	H	+0.000/+0.003	+0.005/-0.005	+0.000/-0.005	+0.015/-0.000	+0.000/-0.005	
P3D-02750/65	2.750 +.003 / -.000	2.750	2.375	0.437	0.737	2.375	2.575	2.687	0.442	0.150	29.55
P3D-02875/65*	2.875 +.003 / -.000	2.875	2.500	0.437	0.737	2.500	2.700	2.812	0.442	0.150	33.20
P3D-03000*	3.000 +.004 / -.000	3.000	2.625	0.437	0.737	2.625	2.825	2.937	0.442	0.150	10.78
P3D-03000/65	3.000 +.004 / -.000	3.000	2.625	0.437	0.737	2.625	2.825	2.937	0.442	0.150	34.44
P3D-03250*	3.250 +.004 / -.000	3.250	2.875	0.437	0.737	2.875	3.075	3.187	0.442	0.150	11.51
P3D-03250/65	3.250 +.004 / -.000	3.250	2.875	0.437	0.737	2.875	3.075	3.187	0.442	0.150	34.77
P3D-03500*	3.500 +.004 / -.000	3.500	3.000	0.562	0.982	3.000	3.270	3.437	0.567	0.210	12.32
P3D-03500/65	3.500 +.004 / -.000	3.500	3.000	0.562	0.982	3.000	3.270	3.437	0.567	0.210	39.77
P3D-03750*	3.750 +.004 / -.000	3.750	3.250	0.562	0.982	3.250	3.520	3.687	0.567	0.210	13.87
P3D-03750/65	3.750 +.004 / -.000	3.750	3.250	0.562	0.982	3.250	3.520	3.687	0.567	0.210	39.88
P3D-04000*	4.000 +.004 / -.000	4.000	3.500	0.562	0.982	3.500	3.770	3.937	0.567	0.210	15.41
P3D-04000/65	4.000 +.004 / -.000	4.000	3.500	0.562	0.982	3.500	3.770	3.937	0.567	0.210	44.39
P3D-04250/65*	4.250 +.004 / -.000	4.250	3.750	0.562	0.982	3.750	4.020	4.187	0.567	0.210	45.33
P3D-04500*	4.500 +.004 / -.000	4.500	4.000	0.562	0.982	4.000	4.270	4.437	0.567	0.210	17.03
P3D-04500/65	4.500 +.004 / -.000	4.500	4.000	0.562	0.982	4.000	4.270	4.437	0.567	0.210	47.74
P3D-04750/65*	4.750 +.004 / -.000	4.750	4.250	0.562	0.982	4.250	4.520	4.687	0.567	0.210	51.21
P3D-05000*	5.000 +.004 / -.000	5.000	4.375	0.687	1.375	4.375	4.689	4.937	0.692	0.344	18.65
P3D-05000/65	5.000 +.004 / -.000	5.000	4.375	0.687	1.375	4.375	4.689	4.937	0.692	0.344	57.42
P3D-05250/65*	5.250 +.004 / -.000	5.250	4.625	0.687	1.375	4.625	4.938	5.187	0.692	0.344	60.29
P3D-05500/65	5.500 +.004 / -.000	5.500	4.875	0.687	1.375	4.875	5.188	5.437	0.692	0.344	61.96
P3D-06000*	6.000 +.004 / -.000	6.000	5.250	1.000	2.000	5.250	5.712	5.937	1.005	0.500	20.43
P3D-06000/65*	6.000 +.004 / -.000	6.000	5.250	1.000	2.000	5.250	5.712	5.937	1.005	0.500	65.28
P3D-06500/65*	6.500 +.004 / -.000	6.500	5.750	1.000	2.000	5.750	6.212	6.437	1.005	0.500	69.91
P3D-07000/65*	7.000 +.005 / -.000	7.000	6.250	1.000	2.000	6.250	6.712	6.937	1.005	0.500	79.84
P3D-07500/65*	7.500 +.005 / -.000	7.500	6.750	1.000	2.000	6.750	7.212	7.437	1.005	0.500	80.06
P3D-08000/65*	8.000 +.005 / -.000	8.000	7.250	1.000	2.000	7.250	7.712	7.937	1.005	0.500	88.80
P3D-09000/65	9.000 +.005 / -.000	9.000	8.250	1.000	2.000	8.250	8.712	8.937	1.005	0.500	96.09

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**INCH SIZE
PISTON SEALS**



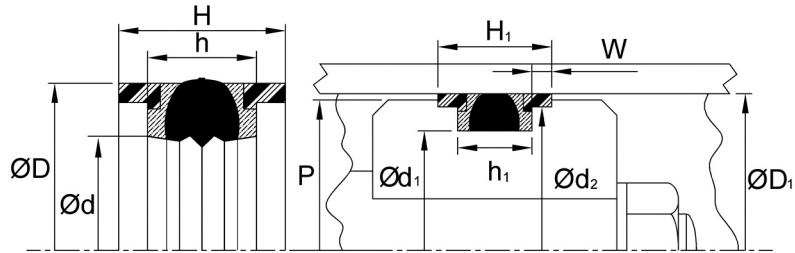
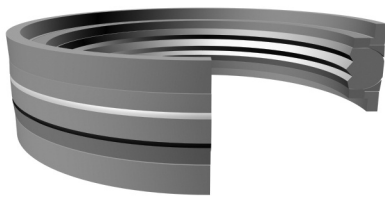
Remsa Catalog

INCH SIZE
PISTON SEALS

P5B - Piston Seals

Nitrile/Polyamide/Polyester

SOLID/SPLIT PISTON



Temperature: -22/212F [-30/100C]

Pressure: 6000 PSI [415 BAR]

Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions					\$				
						D	d	h	H	d1		d2	P	h1	w
										+0.000/+0.003		+0.005/-0.005	+0.000/-0.005	+0.015/-0.000	+0.000/-0.005
P5B-01000*	1.000 +.003 / -.000	1.000	0.687	0.331	0.574	0.687	0.829	0.937	0.331	0.121	10.54				
P5B-01062*	1.062 +.003 / -.000	1.062	0.750	0.312	0.428	0.750	0.900	1.038	0.312	0.058	10.70				
P5B-01250*	1.250 +.003 / -.000	1.250	0.937	0.331	0.574	0.937	1.079	1.187	0.331	0.121	11.23				
P5B-01500	1.500 +.003 / -.000	1.500	1.125	0.425	0.717	1.125	1.324	1.437	0.425	0.146	19.10				
P5B-01501*	1.500 +.003 / -.000	1.500	1.000	0.625	1.125	1.000	1.360	1.460	0.625	0.250	6.85				
P5B-01750*	1.750 +.003 / -.000	1.750	1.375	0.425	0.717	1.375	1.574	1.687	0.425	0.146	21.68				
P5B-01751*	1.750 +.003 / -.000	1.750	1.375	0.490	0.973	1.375	1.638	1.710	0.490	0.241	21.99				
P5B-01752	1.750 +.003 / -.000	1.750	1.125	0.750	1.250	1.125	1.569	1.698	0.750	0.250	7.74				
P5B-02000	2.000 +.003 / -.000	2.000	1.625	0.437	0.737	1.625	1.821	1.937	0.425	0.146	8.25				
P5B-02001	2.000 +.003 / -.000	2.000	1.625	0.478	0.961	1.625	1.888	1.960	0.478	0.241	22.26				
P5B-02002	2.000 +.003 / -.000	2.000	1.375	0.750	1.250	1.375	1.820	1.948	0.750	0.250	8.49				
P5B-02002/53	2.000 +.003 / -.000	2.000	1.375	0.750	1.250	1.375	1.820	1.948	0.750	0.250	35.31				
P5B-02250	2.250 +.003 / -.000	2.250	1.625	0.750	1.250	1.625	2.069	2.197	0.750	0.250	16.66				
P5B-02250/53	2.250 +.003 / -.000	2.250	1.625	0.750	1.250	1.625	2.069	2.197	0.750	0.250	40.87				
P5B-02375*	2.375 +.003 / -.000	2.375	2.000	0.425	0.717	2.000	2.195	2.312	0.425	0.146	25.85				
P5B-02376	2.375 +.003 / -.000	2.375	1.750	0.750	1.250	1.734	2.194	2.322	0.750	0.250	10.80				
P5B-02500	2.500 +.003 / -.000	2.500	2.125	0.437	0.717	2.125	2.320	2.437	0.437	0.146	11.98				
P5B-02501*	2.500 +.003 / -.000	2.500	2.000	0.638	1.121	2.000	2.320	2.460	0.638	0.241	27.12				
P5B-02502	2.500 +.003 / -.000	2.500	1.875	0.750	1.250	1.875	2.318	2.446	0.750	0.250	11.98				
P5B-02502/53	2.500 +.003 / -.000	2.500	1.875	0.750	1.250	1.875	2.318	2.446	0.750	0.250	46.53				
P5B-02625*	2.625 +.003 / -.000	2.625	2.000	0.750	1.250	2.000	2.445	2.570	0.750	0.250	15.20				
P5B-02750*	2.750 +.003 / -.000	2.750	2.375	0.425	0.717	2.375	2.575	2.687	0.425	0.146	29.21				
P5B-02751*	2.750 +.003 / -.000	2.750	2.250	0.650	1.150	2.250	2.570	2.710	0.650	0.250	29.79				
P5B-02752	2.750 +.003 / -.000	2.750	2.000	0.937	1.437	2.000	2.522	2.685	0.937	0.250	19.92				
P5B-02752/53*	2.750 +.003 / -.000	2.750	2.000	0.937	1.437	2.000	2.524	2.690	0.937	0.250	45.27				
P5B-03000	3.000 +.004 / -.000	3.000	2.625	0.437	0.717	2.625	2.825	2.937	0.425	0.146	29.29				
P5B-03001*	3.000 +.004 / -.000	3.000	2.375	0.763	1.246	2.375	2.772	2.960	0.763	0.241	31.14				
P5B-03002	3.000 +.004 / -.000	3.000	2.250	0.937	1.437	2.250	2.772	2.935	0.937	0.250	12.83				
P5B-03002/53	3.000 +.004 / -.000	3.000	2.250	0.937	1.437	2.250	2.774	2.940	0.937	0.250	48.24				
P5B-03250	3.250 +.004 / -.000	3.250	2.625	0.775	1.257	2.625	3.021	3.184	0.775	0.241	22.47				
P5B-03251	3.250 +.004 / -.000	3.250	2.500	0.937	1.437	2.500	3.021	3.184	0.937	0.250	22.17				
P5B-03251/53*	3.250 +.004 / -.000	3.250	2.500	0.937	1.437	2.500	3.023	3.190	0.937	0.250	54.07				
P5B-03500*	3.500 +.004 / -.000	3.500	3.000	0.550	0.962	3.000	3.265	3.437	0.550	0.206	38.09				
P5B-03501*	3.500 +.004 / -.000	3.500	2.850	0.775	1.355	2.850	3.271	3.460	0.775	0.290	22.04				
P5B-03502	3.500 +.004 / -.000	3.500	2.750	0.937	1.437	2.750	3.271	3.434	0.937	0.250	13.99				
P5B-03502/53	3.500 +.004 / -.000	3.500	2.750	0.937	1.437	2.750	3.274	3.440	0.937	0.250	57.70				

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

Remsa Catalog

P5B SERIES - NBR/PA/POLYESTER

Ref.Number	Bore diameter Tol.	Nominal Seal Dimensions D d h H				Housing Dimensions					\$
						d1	d2	P	h1	w	
						+0.00/+0.003	+0.005/-0.005	+0.00/-0.005	+0.15/-0.000	+0.000/-0.005	
P5B-03503*	3.500 +.004 / -.000	3.500	2.750	1.187	1.687	2.750	3.235	3.437	1.187	0.250	37.86
P5B-03750*	3.750 +.004 / -.000	3.750	3.250	0.550	0.962	3.250	3.520	3.687	0.550	0.206	40.09
P5B-03751*	3.750 +.004 / -.000	3.750	3.000	0.937	1.437	3.000	3.524	3.690	0.937	0.250	24.92
P5B-03751/53*	3.750 +.004 / -.000	3.750	3.000	0.937	1.437	3.000	3.524	3.690	0.937	0.250	54.01
P5B-04000*	4.000 +.004 / -.000	4.000	3.500	0.550	0.962	3.500	3.770	3.937	0.550	0.206	43.45
P5B-04001	4.000 +.004 / -.000	4.000	3.375	0.775	1.257	3.375	3.772	3.960	0.775	0.241	28.08
P5B-04002	4.000 +.004 / -.000	4.000	3.250	0.937	1.437	3.250	3.770	3.940	0.937	0.250	18.60
P5B-04002/53	4.000 +.004 / -.000	4.000	3.250	0.937	1.437	3.250	3.773	3.940	0.937	0.250	64.68
P5B-04250*	4.250 +.004 / -.000	4.250	3.500	0.937	1.437	3.500	4.019	4.183	0.937	0.250	48.60
P5B-04250/53*	4.250 +.004 / -.000	4.250	3.500	0.937	1.437	3.500	4.024	4.187	0.937	0.250	69.14
P5B-04500	4.500 +.004 / -.000	4.500	3.500	1.250	1.750	3.500	4.229	4.422	1.250	0.250	33.18
P5B-04500/53	4.500 +.004 / -.000	4.500	3.500	1.250	1.750	3.500	4.232	4.428	1.250	0.250	74.03
P5B-04750/53*	4.750 +.004 / -.000	4.750	3.750	1.250	2.000	3.750	4.463	4.660	1.250	0.375	116.60
P5B-05000	5.000 +.004 / -.000	5.000	4.250	0.963	1.446	4.250	4.772	4.960	0.963	0.241	38.81
P5B-05001	5.000 +.004 / -.000	5.000	4.000	1.250	2.000	4.000	4.728	4.920	1.250	0.375	41.34
P5B-05001/53	5.000 +.004 / -.000	5.000	4.000	1.250	2.000	4.000	4.712	4.910	1.250	0.375	83.16
P5B-05250*	5.250 +.004 / -.000	5.250	4.250	1.250	2.000	4.250	4.959	5.152	1.250	0.375	67.80
P5B-05500	5.500 +.004 / -.000	5.500	4.500	1.250	2.000	4.500	5.212	4.401	1.250	0.375	41.60
P5B-05500/53	5.500 +.004 / -.000	5.500	4.500	1.250	2.000	4.500	5.213	5.410	1.250	0.375	92.07
P5B-05501*	5.500 +.004 / -.000	5.500	4.500	1.250	1.750	4.500	5.212	5.401	1.250	0.250	42.60
P5B-06000	6.000 +.004 / -.000	6.000	5.000	1.250	2.000	5.000	5.709	5.902	1.250	0.375	51.10
P5B-06000/53	6.000 +.004 / -.000	6.000	5.000	1.250	2.000	5.000	5.713	5.910	1.250	0.375	97.96
P5B-06001*	6.000 +.004 / -.000	6.000	5.000	1.500	2.250	5.000	5.736	5.937	1.500	0.375	45.20
P5B-06500	6.500 +.004 / -.000	6.500	5.500	1.250	2.000	5.500	6.150	6.402	1.25	0.375	171.44
P5B-06501*	6.500 +.004 / -.000	6.500	5.500	1.250	1.750	5.500	6.213	6.402	1.250	0.250	48.20
P5B-07000	7.000 +.004 / -.000	7.000	6.000	1.250	2.000	6.000	6.713	6.910	1.250	0.375	89.45
P5B-07001*	7.000 +.004 / -.000	7.000	6.000	1.250	1.750	6.000	6.713	6.910	1.250	0.250	91.20
P5B-08000	8.000 +.005 / -.000	8.000	7.000	1.250	2.250	7.000	7.675	7.902	1.250	0.508	162.84
P5B-08001*	8.000 +.005 / -.000	8.000	7.000	1.250	2.000	7.000	7.723	7.920	1.250	0.375	141.69

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

INCH SIZE
PISTON SEALS

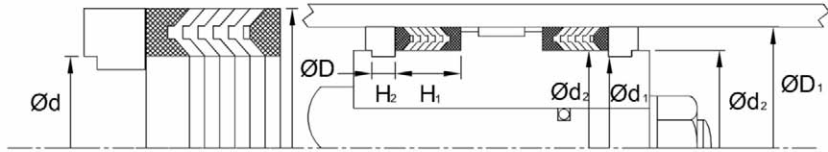


D 63

Remsa Catalog

INCH SIZE
PISTON SEALS

Hydrolock Vee Set Hytrel/Nylon



Temperature: -40/220F [-40/104C]

Pressure: 6000 PSI [415 BAR]

Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions					\$	
						d1	d2	1740	1741	1742		H2
								H1 - TOL: +.005/-0.00				+.005/-0.00
	Tol.	D	d	H	BEARING	+ .003/+ .000	+ .000/- .005					
75-1742-150*	1.500 +.003 / -.000	1.500	1.000			0.750	1.000	0.750	0.875	1.000	0.252	0/R
75-1742-150-050-FB*	1.500 +.003 / -.000	1.500	1.000		0.500	0.750	1.000	1.000	1.125	1.250	0.252	0/R
75-1742-150-100-FB*	1.500 +.003 / -.000	1.500	1.000		1.000	0.750	1.000	1.500	1.625	1.750	0.252	0/R
75-1742-175*	1.750 +.003 / -.000	1.750	1.250			1.000	1.250	0.750	0.875	1.000	0.252	0/R
75-1742-175-050-FB*	1.750 +.003 / -.000	1.750	1.250		0.500	1.000	1.250	1.000	1.125	1.250	0.252	0/R
75-1742-175-100-FB*	1.750 +.003 / -.000	1.750	1.250		1.000	1.000	1.250	1.500	1.625	1.750	0.252	0/R
75-1742-200	2.000 +.003 / -.000	2.000	1.500			1.250	1.500	0.750	0.875	1.000	0.252	0/R
75-1742-200-050-FB*	2.000 +.003 / -.000	2.000	1.500		0.500	1.250	1.500	1.000	1.125	1.250	0.252	0/R
75-1742-200-100-FB*	2.000 +.003 / -.000	2.000	1.500		1.000	1.250	1.500	1.500	1.625	1.750	0.252	0/R
75-1742-225	2.250 +.003 / -.000	2.250	1.750			1.500	1.750	0.750	0.875	1.000	0.252	63.95
75-1742-225-050-FB*	2.250 +.003 / -.000	2.250	1.750		0.500	1.500	1.750	1.000	1.125	1.250	0.252	64.89
75-1742-225-100-FB*	2.250 +.003 / -.000	2.250	1.750		1.000	1.500	1.750	1.500	1.625	1.750	0.252	65.83
75-1742-250	2.500 +.003 / -.000	2.500	2.000			1.750	2.000	0.750	0.875	1.000	0.252	45.72
75-1742-250-050-FB	2.500 +.003 / -.000	2.500	2.000		0.500	1.750	2.000	1.000	1.125	1.250	0.252	46.38
75-1742-250-100-FB	2.500 +.003 / -.000	2.500	2.000		1.000	1.750	2.000	1.500	1.625	1.750	0.252	47.05
75-1742-275*	2.750 +.003 / -.000	2.750	2.250			2.000	2.250	0.750	0.875	1.000	0.252	42.14
75-1742-275-050-FB*	2.750 +.003 / -.000	2.750	2.250		0.500	2.000	2.250	1.000	1.125	1.250	0.252	42.76
75-1742-275-100-FB*	2.750 +.003 / -.000	2.750	2.250		1.000	2.000	2.250	1.500	1.625	1.750	0.252	43.37
75-1742-300	3.000 +.004 / -.000	3.000	2.500			2.250	2.500	0.750	0.875	1.000	0.252	42.91
75-1742-300-050-FB	3.000 +.004 / -.000	3.000	2.500		0.500	2.250	2.500	1.000	1.125	1.250	0.252	43.53
75-1742-300-100-FB	3.000 +.004 / -.000	3.000	2.500		1.000	2.250	2.500	1.500	1.625	1.750	0.252	44.17
75-1742-350	3.500 +.004 / -.000	3.500	3.000			2.750	3.000	0.750	0.875	1.000	0.252	62.64
75-1742-350-050-FB	3.500 +.004 / -.000	3.500	3.000		0.500	2.750	3.000	1.000	1.125	1.250	0.252	63.57
75-1742-350-100-FB	3.500 +.004 / -.000	3.500	3.000		1.000	2.750	3.000	1.500	1.625	1.750	0.252	64.48
75-1742-400	4.000 +.004 / -.000	4.000	3.500			3.250	3.500	0.750	0.875	1.000	0.377	73.23
75-1742-400-050-FB	4.000 +.004 / -.000	4.000	3.500		0.500	3.250	3.500	1.000	1.125	1.250	0.377	74.31
75-1742-400-100-FB	4.000 +.004 / -.000	4.000	3.500		1.000	3.250	3.500	1.500	1.625	1.750	0.377	75.39
75-1742-450	4.500 +.004 / -.000	4.500	4.000			3.750	4.000	0.750	0.875	1.000	0.377	60.85
75-1742-450-050-FB	4.500 +.004 / -.000	4.500	4.000		0.500	3.750	4.000	1.000	1.125	1.250	0.377	61.75
75-1742-450-100-FB	4.500 +.004 / -.000	4.500	4.000		1.000	3.750	4.000	1.500	1.625	1.750	0.377	62.64
75-1742-500	5.000 +.004 / -.000	5.000	4.500			4.125	4.500	0.750	0.875	1.000	0.377	89.10
75-1742-500-050-FB	5.000 +.004 / -.000	5.000	4.500		0.500	4.125	4.500	1.000	1.125	1.250	0.377	90.41
75-1742-500-100-FB	5.000 +.004 / -.000	5.000	4.500		1.000	4.125	4.500	1.500	1.625	1.750	0.377	91.73
75-1742-550	5.500 +.004 / -.000	5.500	5.000			4.625	5.000	0.750	0.875	1.000	0.377	95.49
75-1742-550-050-FB	5.500 +.004 / -.000	5.500	5.000		0.500	4.625	5.000	1.000	1.125	1.250	0.377	96.90
75-1742-550-100-FB	5.500 +.004 / -.000	5.500	5.000		1.000	4.625	5.000	1.500	1.625	1.750	0.377	98.30

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

D

64

Remsa Catalog

HYDROLOCK VEE SETS SERIES - HYTREL/NYLON

Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions					\$		
						d1	d2	1740	1741	1742		H2	
	Tol.	D	d	H	BEARING	+ .003/+ .000	+ .000/- .005	H1 - TOL: +.005/- .000		+ .005/- .000			
75-1742-575*	5.750 +.004 / -.000	5.750	5.250				4.875	5.250	0.750	0.875	1.000	0.377	110.63
75-1742-575-050-FB*	5.750 +.004 / -.000	5.750	5.250	0.500			4.875	5.250	1.000	1.125	1.250	0.377	112.26
75-1742-575-100-FB*	5.750 +.004 / -.000	5.750	5.250	1.000			4.875	5.250	1.500	1.625	1.750	0.377	113.89
75-1742-600	6.000 +.004 / -.000	6.000	5.500				5.125	5.500	0.750	0.875	1.000	0.377	87.55
75-1742-600-050-FB	6.000 +.004 / -.000	6.000	5.500	0.500			5.125	5.500	1.000	1.125	1.250	0.377	88.85
75-1742-600-100-FB	6.000 +.004 / -.000	6.000	5.500	1.000			5.125	5.500	1.500	1.625	1.750	0.377	90.13
75-1742-625	6.250 +.004 / -.000	6.250	5.750				5.375	5.750	0.750	0.875	1.000	0.377	104.19
75-1742-625-050-FB	6.250 +.004 / -.000	6.250	5.750	0.500			5.375	5.750	1.000	1.125	1.250	0.377	105.73
75-1742-625-100-FB	6.250 +.004 / -.000	6.250	5.750	1.000			5.375	5.750	1.500	1.625	1.750	0.377	107.27
75-1742-627*	6.270 +.004 / -.000	6.270	5.770				5.375	5.770	0.750	0.875	1.000	0.377	147.10
75-1742-627-050-FB*	6.270 +.004 / -.000	6.270	5.770	0.500			5.375	5.770	1.000	1.125	1.250	0.377	149.26
75-1742-627-100-FB*	6.270 +.004 / -.000	6.270	5.770	1.000			5.375	5.770	1.500	1.625	1.750	0.377	151.44
75-1742-650	6.500 +.004 / -.000	6.500	6.000				5.625	6.000	0.750	0.875	1.000	0.377	122.14
75-1742-650-050-FB	6.500 +.004 / -.000	6.500	6.000	0.500			5.625	6.000	1.000	1.125	1.250	0.377	123.95
75-1742-650-100-FB	6.500 +.004 / -.000	6.500	6.000	1.000			5.625	6.000	1.500	1.625	1.750	0.377	125.74
75-1742-652*	6.520 +.004 / -.000	6.520	6.020				5.625	6.020	0.750	0.875	1.000	0.377	148.55
75-1742-652-050-FB*	6.520 +.004 / -.000	6.520	6.020	0.500			5.625	6.020	1.000	1.125	1.250	0.377	150.74
75-1742-652-100-FB*	6.520 +.004 / -.000	6.520	6.020	1.000			5.625	6.020	1.500	1.625	1.750	0.377	152.92
75-1742-700	7.000 +.005 / -.000	7.000	6.500				6.125	6.500	0.750	0.875	1.000	0.377	132.44
75-1742-700-050-FB	7.000 +.005 / -.000	7.000	6.500	0.500			6.125	6.500	1.000	1.125	1.250	0.377	134.40
75-1742-700-100-FB	7.000 +.005 / -.000	7.000	6.500	1.000			6.125	6.500	1.500	1.625	1.750	0.377	136.34
75-1742-702*	7.020 +.005 / -.000	7.020	6.520				6.125	6.520	0.750	0.875	1.000	0.377	152.33
75-1742-702-050-FB*	7.020 +.005 / -.000	7.020	6.520	0.500			6.125	6.520	1.000	1.125	1.250	0.377	154.57
75-1742-702-100-FB*	7.020 +.005 / -.000	7.020	6.520	1.000			6.125	6.520	1.500	1.625	1.750	0.377	156.81
75-1742-750	7.500 +.005 / -.000	7.500	7.000				6.625	7.000	0.750	0.875	1.000	0.377	136.32
75-1742-750-050-FB	7.500 +.005 / -.000	7.500	7.000	0.500			6.625	7.000	1.000	1.125	1.250	0.377	138.33
75-1742-750-100-FB	7.500 +.005 / -.000	7.500	7.000	1.000			6.625	7.000	1.500	1.625	1.750	0.377	140.33
75-1742-800	8.000 +.005 / -.000	8.000	7.500				7.125	7.500	0.800	0.925	1.050	0.377	147.29
75-1742-800-050-FB	8.000 +.005 / -.000	8.000	7.500	0.500			7.125	7.500	1.000	1.125	1.250	0.377	149.47
75-1742-800-100-FB	8.000 +.005 / -.000	8.000	7.500	1.000			7.125	7.500	1.500	1.625	1.750	0.377	151.63
75-1742-802*	8.020 +.005 / -.000	8.020	7.520				7.125	7.520	0.800	0.925	1.050	0.377	159.73
75-1742-802-050-FB*	8.020 +.005 / -.000	8.020	7.520	0.500			7.125	7.520	1.000	1.125	1.250	0.377	162.08
75-1742-802-100-FB*	8.020 +.005 / -.000	8.020	7.520	1.000			7.125	7.520	1.500	1.625	1.750	0.377	164.43
75-1742-850*	8.500 +.005 / -.000	8.500	8.000				7.625	8.000	0.800	0.925	1.050	0.377	172.60
75-1742-850-050-FB*	8.500 +.005 / -.000	8.500	8.000	0.500			7.625	8.000	1.000	1.125	1.250	0.377	175.14
75-1742-850-100-FB*	8.500 +.005 / -.000	8.500	8.000	1.000			7.625	8.000	1.500	1.625	1.750	0.377	177.68
75-1742-852*	8.520 +.005 / -.000	8.520	8.020				7.625	8.020	0.800	0.925	1.050	0.377	172.60
75-1742-852-050-FB*	8.520 +.005 / -.000	8.520	8.020	0.500			7.625	8.020	1.000	1.125	1.250	0.377	175.14
75-1742-852-100-FB*	8.520 +.005 / -.000	8.520	8.020	1.000			7.625	8.020	1.500	1.625	1.750	0.377	177.68
75-1742-900	9.000 +.005 / -.000	9.000	8.500				8.125	8.500	0.800	0.925	1.050	0.377	145.90
75-1742-900-050-FB	9.000 +.005 / -.000	9.000	8.500	0.500			8.125	8.500	1.000	1.125	1.250	0.377	148.04
75-1742-900-100-FB	9.000 +.005 / -.000	9.000	8.500	1.000			8.125	8.500	1.500	1.625	1.750	0.377	150.19
75-1742-902*	9.020 +.005 / -.000	9.020	8.520				8.125	8.520	0.800	0.925	1.050	0.377	261.56
75-1742-902-050-FB*	9.020 +.005 / -.000	9.020	8.520	0.500			8.125	8.520	1.000	1.125	1.250	0.377	265.41
75-1742-902-100-FB*	9.020 +.005 / -.000	9.020	8.520	1.000			8.125	8.520	1.500	1.625	1.750	0.377	269.25
75-1742-1000*	10.000 +.005 / -.000	10.000	9.500				9.125	9.500	0.800	0.925	1.050	0.377	342.20
75-1742-1000-050-FB*	10.000 +.005 / -.000	10.000	9.500	0.500			9.125	9.500	1.000	1.125	1.250	0.377	347.23

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**INCH SIZE
PISTON SEALS**



D 65

Remsa Catalog

INCH SIZE
PISTON SEALS

HYDROLOCK VEE SETS SERIES - HYTREL/NYLON

Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions					\$	
						d1	d2	1740	1741	1742		H2
	Tol.	D	d	H	BEARING	+ .003/+ .000	+ .000/- .005	H1 - TOL: + .005/- .000		+ .005/- .000		
75-1742-1000-100-FB*	10.000 +.005 / -.000	10.000	9.500	1.000		9.125	9.500	1.500	1.625	1.750	0.377	352.26
75-1742-1002*	10.020 +.005 / -.000	10.020	9.520			9.125	9.520	0.800	0.925	1.050	0.377	347.32
75-1742-1002-050-FB*	10.020 +.005 / -.000	10.020	9.520	0.500		9.125	9.520	1.000	1.125	1.250	0.377	352.44
75-1742-1002-100-FB*	10.020 +.005 / -.000	10.020	9.520	1.000		9.125	9.520	1.500	1.625	1.750	0.377	357.55
75-1742-1050*	10.500 +.005 / -.000	10.500	10.000			9.625	10.000	0.860	0.985	1.110	0.377	411.96
75-1742-1050-050-FB*	10.500 +.005 / -.000	10.500	10.000	0.500		9.625	10.000	1.000	1.125	1.250	0.377	418.02
75-1742-1050-100-FB*	10.500 +.005 / -.000	10.500	10.000	1.000		9.625	10.000	1.500	1.625	1.750	0.377	424.07
75-1742-1052*	10.520 +.005 / -.000	10.520	10.020			9.625	10.020	0.860	0.985	1.110	0.377	411.96
75-1742-1052-050-FB*	10.520 +.005 / -.000	10.520	10.020	0.500		9.625	10.020	1.000	1.125	1.250	0.377	418.02
75-1742-1052-100-FB*	10.520 +.005 / -.000	10.520	10.020	1.000		9.625	10.020	1.500	1.625	1.750	0.377	424.07
75-1742-1100-100-FB*	11.000 +.006 / -.000	11.000	10.500	1.000		10.125	10.500	1.500	1.625	1.750	0.377	445.29
75-1742-1150-100-FB*	11.500 +.006 / -.000	11.500	11.000	1.000		10.625	11.000	1.500	1.625	1.750	0.377	467.55
75-1742-1200-100-FB	12.000 +.006 / -.000	12.000	11.500	1.000		11.125	11.500	1.500	1.625	1.750	0.377	490.89
75-1742-1250-100-FB*	12.500 +.006 / -.000	12.500	12.000	1.000		11.625	12.000	1.500	1.625	1.750	0.377	515.45
75-1742-1350-100-FB*	13.500 +.006 / -.000	13.500	13.000	1.000		12.625	13.000	1.500	1.625	1.750	0.377	566.99
75-1742-1450-100-FB*	14.500 +.006 / -.000	14.500	14.000	1.000		13.625	14.000	1.500	1.625	1.750	0.377	623.71









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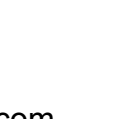
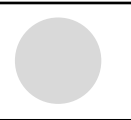
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66

Remsa Catalog

	STANDARD VEE PACKING	E	2
	STANDARD VEE SETS	E	17
	MV62225	E	21
	HYDROLOCK VEE SET	E	22
	GUIDELOCKS	E	25
	VEE COIL	E	26

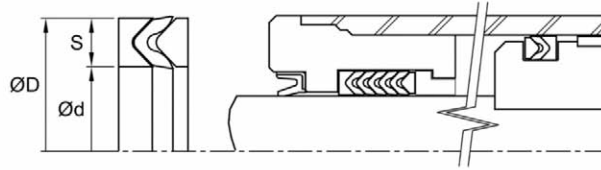
**INCH SIZE
VEE PACKINGS**



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INCH SIZE
VEE PACKINGS

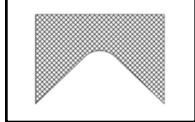
Standard Vee Packing



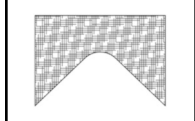
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Pressure:

NF
NYLON FEMALE



FF
FABRIC FEMALE



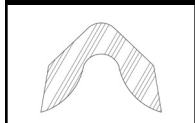
CROSS SECTION - PRESSURE RATING P.S.I. (INCLUDES MALE AND FEMALE ADAPTORS)

NO. VEES	5/32	3/16	1/4	5/16	3/8	7/16	1/2	5/8	3/4	7/8	1
2	250	250	250	250	250	250	250	250	250	250	250
3	500	500	500	500	500	500	500	500	500	500	500
4	3000	3000	3000	3000	3000	3000	3000	3000	3000	3000	3000
5	5000	5000	5000	5000	5000	5000	5000	5000	5000	5000	5000
6	10000	10000	10000	10000	10000	10000	10000	10000	10000	10000	10000
7	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000

BV
BUNA VEE



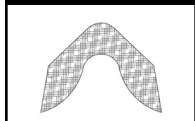
HV
HYTREL VEE



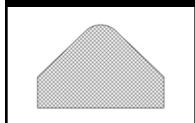
CROSS SECTION - STACK HEIGHT (INCLUDES MALE AND FEMALE ADAPTORS)

NO. VEES	5/32	3/16	1/4	5/16	3/8	7/16	1/2	5/8	3/4	7/8	1
2	0.437	0.562	0.625	0.687	0.812	0.937	1.125	1.375	1.625	1.875	2.125
3	0.531	0.687	0.750	0.843	1.000	1.156	1.375	1.687	2.000	2.312	2.625
4	0.625	0.812	0.875	1.000	1.187	1.375	1.625	2.000	2.375	2.750	3.125
5	0.718	0.937	1.000	1.156	1.375	1.593	1.875	2.312	2.750	3.187	3.625
6	0.812	1.062	1.125	1.312	1.562	1.812	2.125	2.625	3.125	3.625	4.125
7	0.906	1.187	1.250	1.468	1.750	2.032	2.375	2.937	3.500	4.062	4.625

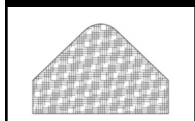
FV
FABRIC VEE



NM
NYLON MALE



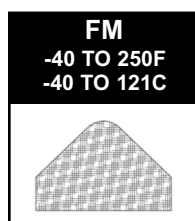
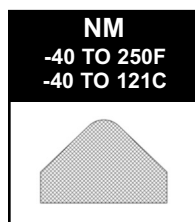
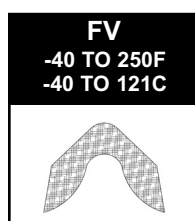
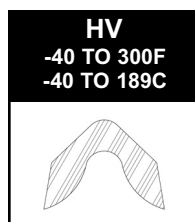
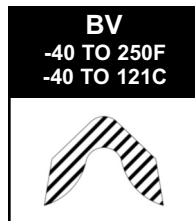
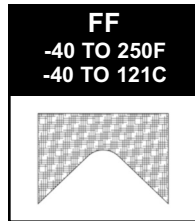
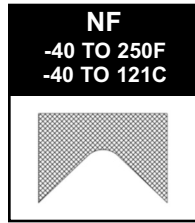
FM
FABRIC MALE



Make note that this all for reference. Each packing vendor will have different specifications.

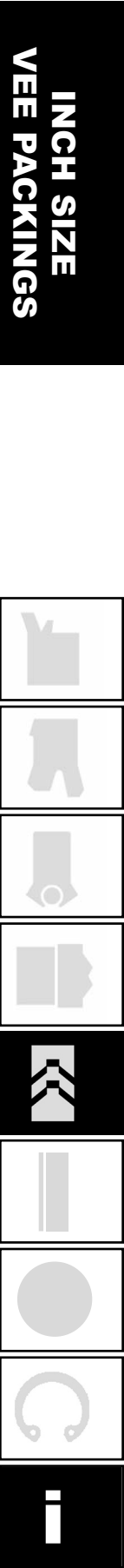
Remsa Catalog

STANDARD VEE PACKING



Ref. Number	Nominal Packing Dimensions			\$	Ref. Number	Nominal Packing Dimensions			\$
	d	D	Section			d	D	Section	
V0025000625FF*	0.250	0.625	0.187	1.98	V0062501000FV	0.625	1.000	0.187	1.74
V0025000625FM	0.250	0.625	0.187	1.98	V0062501000HV	0.625	1.000	0.187	1.74
V0025000625FV	0.250	0.625	0.187	1.98	V0062501000NF	0.625	1.000	0.187	1.74
V0025000750FF*	0.250	0.750	0.250	2.81	V0062501000NM	0.625	1.000	0.187	1.74
V0025000750FM	0.250	0.750	0.250	2.81	V0062501125BV	0.625	1.125	0.250	3.45
V0025000750FV	0.250	0.750	0.250	2.81	V0062501125FV	0.625	1.125	0.250	1.18
V0037500625BV	0.375	0.625	0.125	2.58	V0062501125HV	0.625	1.125	0.250	1.52
V0037500625FF*	0.375	0.625	0.125	2.58	V0062501125NF	0.625	1.125	0.250	1.18
V0037500625FM	0.375	0.625	0.125	2.58	V0062501125NM	0.625	1.125	0.250	1.18
V0037500625FV	0.375	0.625	0.125	2.58	V0062501250FV	0.625	1.250	0.312	2.72
V0037500750BV	0.375	0.750	0.187	2.43	V0062501250HV	0.625	1.250	0.312	3.95
V0037500750FF	0.375	0.750	0.187	2.43	V0062501250NF	0.625	1.250	0.312	2.40
V0037500750FM	0.375	0.750	0.187	2.43	V0062501250NM	0.625	1.250	0.312	2.56
V0037500750FV	0.375	0.750	0.187	2.43	V0068701187FF	0.687	1.187	0.250	2.01
V0037500875FF	0.375	0.875	0.250	1.81	V0068701187FM	0.687	1.187	0.250	2.00
V0037500875FM	0.375	0.875	0.250	1.81	V0068701187FV	0.687	1.187	0.250	2.78
V0037500875FV	0.375	0.875	0.250	1.81	V0075001125FV	0.750	1.125	0.187	2.62
V0037500937FF	0.375	0.937	0.281	2.02	V0075001125HV	0.750	1.125	0.187	2.62
V0037500937FM	0.375	0.937	0.281	2.02	V0075001125NF	0.750	1.125	0.187	2.62
V0037500937FV	0.375	0.937	0.281	2.02	V0075001125NM	0.750	1.125	0.187	2.62
V0043700812BV	0.437	0.812	0.187	3.53	V0075001187FV	0.750	1.187	0.218	5.63
V0043700812FF	0.437	0.812	0.187	3.53	V0075001250BV	0.750	1.250	0.250	3.11
V0043700812FM	0.437	0.812	0.187	3.53	V0075001250FF	0.750	1.250	0.250	1.29
V0043700812FV	0.437	0.812	0.187	3.53	V0075001250FM	0.750	1.250	0.250	1.31
V0050000875BV	0.500	0.875	0.187	1.62	V0075001250FV	0.750	1.250	0.250	1.18
V0050000875FF	0.500	0.875	0.187	1.62	V0075001250NF	0.750	1.250	0.250	1.18
V0050000875FM	0.500	0.875	0.187	1.62	V0075001250NM	0.750	1.250	0.250	1.18
V0050000875FV	0.500	0.875	0.187	1.62	V0075001375BV	0.750	1.375	0.312	4.27
V0050001000FV	0.500	1.000	0.250	1.86	V0075001375FF	0.750	1.375	0.312	3.95
V0050001000HV	0.500	1.000	0.250	1.86	V0075001375FM	0.750	1.375	0.312	3.95
V0050001000NF	0.500	1.000	0.250	1.86	V0075001375FV	0.750	1.375	0.312	3.09
V0050001000NM	0.500	1.000	0.250	1.86	V0075001375NF	0.750	1.375	0.312	3.95
V0050001125FF	0.500	1.125	0.312	2.15	V0075001375NM	0.750	1.375	0.312	3.95
V0050001125FM	0.500	1.125	0.312	2.15	V0075001500FF	0.750	1.500	0.375	2.75
V0050001125FV	0.500	1.125	0.312	2.15	V0075001500FM	0.750	1.500	0.375	2.74
V0056200937FV	0.562	0.937	0.187	3.95	V0075001500FV	0.750	1.500	0.375	2.55
V0056200937HV	0.562	0.937	0.187	3.95	V0081201312FF	0.812	1.312	0.250	2.04
V0056201062FF	0.562	1.062	0.250	3.30	V0081201312FM	0.812	1.312	0.250	2.04
V0056201062FM	0.562	1.062	0.250	3.30	V0081201312FV	0.812	1.312	0.250	2.04
V0056201062FV	0.562	1.062	0.250	3.30	V0081201312HV	0.812	1.312	0.250	2.04
V0062500875FF*	0.625	0.875	0.125	4.81	V0081201312NF	0.812	1.312	0.250	2.04
V0062500875FM*	0.625	0.875	0.125	4.81	V0081201312NM	0.812	1.312	0.250	2.04
V0062500875FV	0.625	0.875	0.125	4.81	V0087501250FV	0.875	1.250	0.187	1.31
V0062500937FF	0.625	0.937	0.156	11.88	V0087501250HV	0.875	1.250	0.187	3.73
V0062500937FM	0.625	0.937	0.156	11.88	V0087501250NF	0.875	1.250	0.187	1.31
V0062500937FV	0.625	0.937	0.156	11.88	V0087501250NM	0.875	1.250	0.187	1.31
V0062501000BV	0.625	1.000	0.187	1.74	V0087501375FV	0.875	1.375	0.250	1.98

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER



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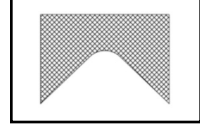
STANDARD VEE PACKING

INCH SIZE
VEE PACKINGS

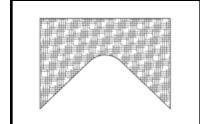
Ref. Number	Nominal Packing Dimensions			\$	Ref. Number	Nominal Packing Dimensions			\$
	d	D	Section			d	D	Section	
V0087501375HV	0.875	1.375	0.250	1.92	V0112501625NM	1.125	1.625	0.250	1.20
V0087501375NF	0.875	1.375	0.250	1.92	V0112501750FV	1.125	1.750	0.312	2.35
V0087501375NM	0.875	1.375	0.250	1.92	V0112501750NF	1.125	1.750	0.312	2.35
V0087501500FF	0.875	1.500	0.312	2.28	V0112501750NM	1.125	1.750	0.312	2.35
V0087501500FM	0.875	1.500	0.312	2.28	V0112501875FV	1.125	1.875	0.375	3.86
V0087501500FV	0.875	1.500	0.312	2.28	V0112501875NF	1.125	1.875	0.375	3.86
V0087501500NF	0.875	1.500	0.312	2.66	V0112501875NM	1.125	1.875	0.375	3.86
V0087501500NM	0.875	1.500	0.312	2.66	V0118701562FV	1.187	1.562	0.187	2.88
V0087501625FF*	0.875	1.625	0.375	3.81	V0118701562NF	1.187	1.562	0.187	2.88
V0087501625FM*	0.875	1.625	0.375	3.81	V0118701562NM	1.187	1.562	0.187	2.88
V0087501625FV	0.875	1.625	0.375	3.81	V0118701687FF	1.187	1.687	0.250	2.71
V0093701437FF	0.937	1.437	0.250	5.12	V0118701687FM	1.187	1.687	0.250	2.71
V0093701437FM	0.937	1.437	0.250	5.12	V0118701687FV	1.187	1.687	0.250	2.71
V0093701437FV	0.937	1.437	0.250	5.12	V0125001625FV	1.250	1.625	0.187	2.62
V0100001375FV	1.000	1.375	0.187	1.87	V0125001625NF	1.250	1.625	0.187	2.62
V0100001375HV	1.000	1.375	0.187	1.87	V0125001625NM	1.250	1.625	0.187	2.62
V0100001375NF	1.000	1.375	0.187	1.87	V0125001750BV	1.250	1.750	0.250	3.07
V0100001375NM	1.000	1.375	0.187	1.87	V0125001750FF	1.250	1.750	0.250	1.76
V0100001500BV	1.000	1.500	0.250	2.98	V0125001750FM	1.250	1.750	0.250	1.76
V0100001500FM	1.000	1.500	0.250	1.36	V0125001750FV	1.250	1.750	0.250	1.20
V0100001500FV	1.000	1.500	0.250	1.18	V0125001750HV	1.250	1.750	0.250	1.20
V0100001500HV	1.000	1.500	0.250	1.34	V0125001750NF	1.250	1.750	0.250	1.20
V0100001500NF	1.000	1.500	0.250	1.18	V0125001750NM	1.250	1.750	0.250	1.20
V0100001500NM	1.000	1.500	0.250	1.18	V0125001875BV	1.250	1.875	0.312	3.84
V0100001625BV	1.000	1.625	0.312	3.36	V0125001875FF	1.250	1.875	0.312	2.78
V0100001625FF	1.000	1.625	0.312	2.32	V0125001875FM	1.250	1.875	0.312	2.78
V0100001625FM	1.000	1.625	0.312	2.32	V0125001875FV	1.250	1.875	0.312	1.90
V0100001625FV	1.000	1.625	0.312	2.90	V0125001875NF	1.250	1.875	0.312	2.09
V0100001750FV	1.000	1.750	0.375	5.20	V0125001875NM	1.250	1.875	0.312	2.72
V0100001750HV	1.000	1.750	0.375	3.22	V0125002000FV	1.250	2.000	0.375	2.00
V0100001750NF	1.000	1.750	0.375	5.89	V0125002000HV	1.250	2.000	0.375	2.00
V0100001750NM	1.000	1.750	0.375	5.89	V0125002000NF	1.250	2.000	0.375	2.00
V0100002000FV	1.000	2.000	0.500	6.25	V0125002000NM	1.250	2.000	0.375	2.00
V0100002000NF*	1.000	2.000	0.500	6.25	V0125002125FV	1.250	2.125	0.437	3.41
V0100002000NM*	1.000	2.000	0.500	6.25	V0125002125NF	1.250	2.125	0.437	3.41
V0106201562FF	1.062	1.562	0.250	4.15	V0125002125NM	1.250	2.125	0.437	3.41
V0106201562FM	1.062	1.562	0.250	4.15	V0125002250FV	1.250	2.250	0.500	3.72
V0106201562FV	1.062	1.562	0.250	4.15	V0125002250NF	1.250	2.250	0.500	3.72
V0112501500FF	1.125	1.500	0.187	2.62	V0125002250NM	1.250	2.250	0.500	3.72
V0112501500FM	1.125	1.500	0.187	2.62	V0125002500FF	1.250	2.500	0.625	6.71
V0112501500FV	1.125	1.500	0.187	2.62	V0125002500FM	1.250	2.500	0.625	6.71
V0112501500NF	1.125	1.500	0.187	2.62	V0125002500FV*	1.250	2.500	0.625	6.71
V0112501500NM	1.125	1.500	0.187	2.62	V0131201812FF	1.312	1.812	0.250	2.26
V0112501625BV	1.125	1.625	0.250	2.42	V0131201812FM	1.312	1.812	0.250	2.26
V0112501625FF	1.125	1.625	0.250	1.61	V0131201812FV	1.312	1.812	0.250	3.19
V0112501625FV	1.125	1.625	0.250	1.20	V0131202062FF	1.312	2.062	0.375	4.92
V0112501625NF	1.125	1.625	0.250	1.20	V0131202062FM	1.312	2.062	0.375	4.92

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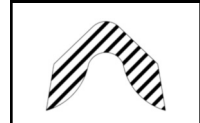
NF
NYLON FEMALE



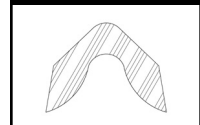
FF
FABRIC FEMALE



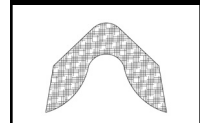
BV
BUNA VEE



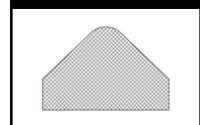
HV
HYTREL VEE



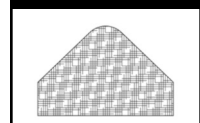
FV
FABRIC VEE



NM
NYLON MALE

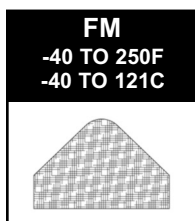
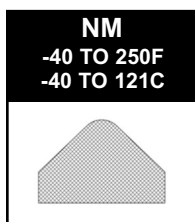
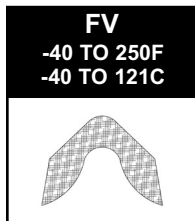
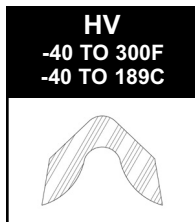
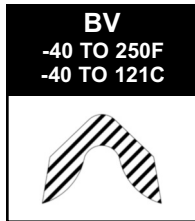
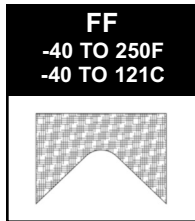
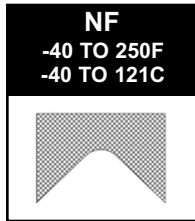


FM
FABRIC MALE



Remsa Catalog

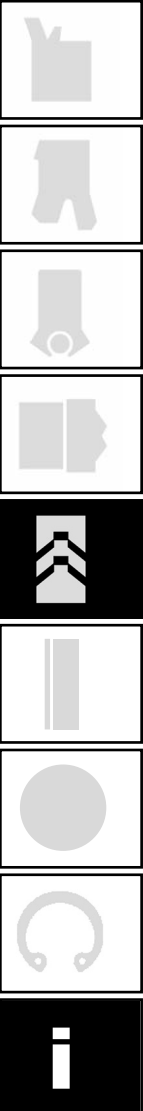
STANDARD VEE PACKING



Ref. Number	Nominal Packing Dimensions			\$	Ref. Number	Nominal Packing Dimensions			\$
	d	D	Section			d	D	Section	
V0131202062FV	1.312	2.062	0.375	4.92	V0150002250FM	1.500	2.250	0.375	3.01
V0137501750FF	1.375	1.750	0.187	1.93	V0150002250FV	1.500	2.250	0.375	2.17
V0137501750FM	1.375	1.750	0.187	1.93	V0150002250HV	1.500	2.250	0.375	3.01
V0137501750FV	1.375	1.750	0.187	1.93	V0150002250NF	1.500	2.250	0.375	2.17
V0137501750NF	1.375	1.750	0.187	1.93	V0150002250NM	1.500	2.250	0.375	2.17
V0137501750NM	1.375	1.750	0.187	1.93	V0150002375FV	1.500	2.375	0.437	4.86
V0137501875BV	1.375	1.875	0.250	3.70	V0150002375NF	1.500	2.375	0.437	4.86
V0137501875FF	1.375	1.875	0.250	1.69	V0150002375NM	1.500	2.375	0.437	4.86
V0137501875FM	1.375	1.875	0.250	1.69	V0150002500FV	1.500	2.500	0.500	3.14
V0137501875FV	1.375	1.875	0.250	1.69	V0150002500HV	1.500	2.500	0.500	3.14
V0137501875HV	1.375	1.875	0.250	1.69	V0150002500NF	1.500	2.500	0.500	3.14
V0137501875NF	1.375	1.875	0.250	1.69	V0150002500NM	1.500	2.500	0.500	3.14
V0137501875NM	1.375	1.875	0.250	1.69	V0162502000BV	1.625	2.000	0.187	4.47
V0137502000FM	1.375	2.000	0.312	2.45	V0162502000FF	1.625	2.000	0.187	4.47
V0137502000FV	1.375	2.000	0.312	1.81	V0162502000FM	1.625	2.000	0.187	4.47
V0137502000HV	1.375	2.000	0.312	2.45	V0162502000FV	1.625	2.000	0.187	4.47
V0137502000NF	1.375	2.000	0.312	1.81	V0162502125BV	1.625	2.125	0.250	5.20
V0137502000NM	1.375	2.000	0.312	1.81	V0162502125FV	1.625	2.125	0.250	1.42
V0137502125FV	1.375	2.125	0.375	4.03	V0162502125HV	1.625	2.125	0.250	1.42
V0137502125NF	1.375	2.125	0.375	3.91	V0162502125NF	1.625	2.125	0.250	1.42
V0137502125NM	1.375	2.125	0.375	4.03	V0162502125NM	1.625	2.125	0.250	1.42
V0137502250FV	1.375	2.250	0.437	4.43	V0162502250FV	1.625	2.250	0.312	1.84
V0137502250NF	1.375	2.250	0.437	4.43	V0162502250HV	1.625	2.250	0.312	4.64
V0137502250NM	1.375	2.250	0.437	4.43	V0162502250NF	1.625	2.250	0.312	1.84
V0143701937FF	1.437	1.937	0.250	2.77	V0162502250NM	1.625	2.250	0.312	1.84
V0143701937FM	1.437	1.937	0.250	2.77	V0162502375BV	1.625	2.375	0.375	5.65
V0143701937FV	1.437	1.937	0.250	2.77	V0162502375FF	1.625	2.375	0.375	4.40
V0143702000FV	1.437	2.000	0.281	10.10	V0162502375FV	1.625	2.375	0.375	4.40
V0143702062FF*	1.437	2.062	0.312	3.56	V0162502375NF	1.625	2.375	0.375	4.40
V0143702062FM*	1.437	2.062	0.312	3.56	V0162502375NM	1.625	2.375	0.375	4.40
V0143702062FV	1.437	2.062	0.312	3.56	V0175002125FV	1.750	2.125	0.187	2.63
V0150001875FV	1.500	1.875	0.187	2.70	V0175002125NF	1.750	2.125	0.187	2.63
V0150001875NF	1.500	1.875	0.187	2.70	V0175002125NM	1.750	2.125	0.187	2.63
V0150001875NM	1.500	1.875	0.187	2.70	V0175002250FV	1.750	2.250	0.250	1.44
V0150002000FF	1.500	2.000	0.250	1.98	V0175002250HV	1.750	2.250	0.250	1.44
V0150002000FM	1.500	2.000	0.250	1.98	V0175002250NF	1.750	2.250	0.250	1.44
V0150002000FV	1.500	2.000	0.250	1.28	V0175002250NM	1.750	2.250	0.250	1.44
V0150002000HV	1.500	2.000	0.250	1.28	V0175002265FV	1.750	2.265	0.258	3.47
V0150002000NF	1.500	2.000	0.250	1.28	V0175002265HV	1.750	2.265	0.258	3.47
V0150002000NM	1.500	2.000	0.250	1.28	V0175002265NF	1.750	2.265	0.258	3.47
V0150002125FF	1.500	2.125	0.312	2.50	V0175002265NM	1.750	2.265	0.258	3.47
V0150002125FM	1.500	2.125	0.312	2.50	V0175002375FV	1.750	2.375	0.312	1.86
V0150002125FV	1.500	2.125	0.312	1.64	V0175002375HV	1.750	2.375	0.312	1.86
V0150002125HV	1.500	2.125	0.312	2.50	V0175002375NF	1.750	2.375	0.312	1.86
V0150002125NF	1.500	2.125	0.312	1.64	V0175002375NM	1.750	2.375	0.312	1.86
V0150002125NM	1.500	2.125	0.312	1.64	V0175002500FV	1.750	2.500	0.375	1.86
V0150002250FF	1.500	2.250	0.375	3.01	V0175002500HV	1.750	2.500	0.375	3.34

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**INCH SIZE
VEE PACKINGS**



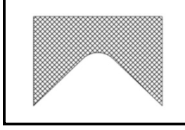
Remsa Catalog

STANDARD VEE PACKING

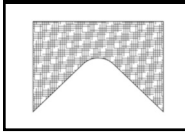
INCH SIZE
VEE PACKINGS

Ref. Number	Nominal Packing Dimensions			\$	Ref. Number	Nominal Packing Dimensions			\$
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V0175002500NF	1.750	2.500	0.375	1.86	V0200002687FV	2.000	2.687	0.344	4.68
V0175002500NM	1.750	2.500	0.375	1.86	V0200002750BV	2.000	2.750	0.375	9.43
V0175002750FV	1.750	2.750	0.500	4.19	V0200002750FF	2.000	2.750	0.375	3.88
V0175002750HV	1.750	2.750	0.500	5.85	V0200002750FM	2.000	2.750	0.375	3.88
V0175002750NF	1.750	2.750	0.500	4.19	V0200002750FV	2.000	2.750	0.375	2.47
V0175002750NM	1.750	2.750	0.500	4.19	V0200002750HV	2.000	2.750	0.375	2.47
V0187502375FV	1.875	2.375	0.250	1.43	V0200002750NF	2.000	2.750	0.375	2.47
V0187502375HV	1.875	2.375	0.250	3.41	V0200002750NM	2.000	2.750	0.375	2.47
V0187502375NF	1.875	2.375	0.250	1.43	V0200002875FF	2.000	2.875	0.437	12.16
V0187502375NM	1.875	2.375	0.250	1.43	V0200002875FM	2.000	2.875	0.437	12.16
V0187502500BV	1.875	2.500	0.312	4.99	V0200002875FV	2.000	2.875	0.437	12.16
V0187502500FF	1.875	2.500	0.312	2.64	V0200003000FV	2.000	3.000	0.500	6.20
V0187502500FM	1.875	2.500	0.312	2.64	V0200003000NF	2.000	3.000	0.500	6.20
V0187502500FV	1.875	2.500	0.312	2.05	V0200003000NM	2.000	3.000	0.500	6.20
V0187502500NF	1.875	2.500	0.312	2.05	V0212502625FF	2.125	2.625	0.250	2.79
V0187502625FV	1.875	2.625	0.375	2.05	V0212502625FM	2.125	2.625	0.250	2.79
V0187502625NF	1.875	2.625	0.375	3.60	V0212502625FV	2.125	2.625	0.250	2.79
V0187502625NM	1.875	2.625	0.375	3.60	V0212502625HV	2.125	2.625	0.250	2.79
V0193702687FF	1.937	2.687	0.375	3.60	V0212502750BV	2.125	2.750	0.312	4.97
V0193702687FM	1.937	2.687	0.375	3.60	V0212502750FF	2.125	2.750	0.312	3.00
V0193702687FV	1.937	2.687	0.375	3.60	V0212502750FM	2.125	2.750	0.312	3.00
V0199502525FV	1.995	2.525	0.265	0.00	V0212502750FV	2.125	2.750	0.312	3.00
V0199502525HV	1.995	2.525	0.265	3.13	V0212502750HV	2.125	2.750	0.312	3.00
V0199502525NF	1.995	2.525	0.265	3.13	V0212502750NF	2.125	2.750	0.312	3.00
V0199502525NM	1.995	2.525	0.265	3.13	V0212502750NM	2.125	2.750	0.312	3.00
V0200002375BV	2.000	2.375	0.187	3.42	V0212502875BV	2.125	2.875	0.375	4.81
V0200002375FF	2.000	2.375	0.187	3.42	V0212502875FV	2.125	2.875	0.375	4.81
V0200002375FM	2.000	2.375	0.187	3.42	V0212502875NF	2.125	2.875	0.375	4.81
V0200002375FV	2.000	2.375	0.187	3.42	V0212502875NM	2.125	2.875	0.375	4.81
V0200002375HV	2.000	2.375	0.187	3.42	V0212503000FF	2.125	3.000	0.437	5.39
V0200002375NF	2.000	2.375	0.187	3.42	V0212503000FM	2.125	3.000	0.437	5.39
V0200002375NM	2.000	2.375	0.187	3.42	V0212503000FV	2.125	3.000	0.437	5.39
V0200002500FF	2.000	2.500	0.250	1.86	V0212503125FV	2.125	3.125	0.500	9.96
V0200002500FV	2.000	2.500	0.250	1.39	V0218702937FF	2.187	2.937	0.375	3.30
V0200002500HV	2.000	2.500	0.250	1.39	V0218702937FM	2.187	2.937	0.375	3.30
V0200002500NF	2.000	2.500	0.250	1.39	V0218702937FV	2.187	2.937	0.375	3.30
V0200002500NM	2.000	2.500	0.250	1.39	V0220002700FV	2.200	2.700	0.250	2.37
V0200002625BV	2.000	2.625	0.312	4.38	V0220002700HV	2.200	2.700	0.250	2.37
V0200002625FF	2.000	2.625	0.312	2.68	V0220002700NF	2.200	2.700	0.250	2.37
V0200002625FM	2.000	2.625	0.312	2.68	V0220002700NM	2.200	2.700	0.250	2.37
V0200002625FV	2.000	2.625	0.312	1.91	V0220002765FV	2.200	2.765	0.283	4.39
V0200002625HV	2.000	2.625	0.312	2.67	V0220002765NF	2.200	2.765	0.283	4.39
V0200002625NF	2.000	2.625	0.312	1.91	V0220002765NM	2.200	2.765	0.283	4.39
V0200002625NM	2.000	2.625	0.312	1.91	V0225002750FV	2.250	2.750	0.250	1.65
V0200002687BV	2.000	2.687	0.344	9.19	V0225002750HV	2.250	2.750	0.250	1.65
V0200002687FF	2.000	2.687	0.344	9.53	V0225002750NF	2.250	2.750	0.250	1.65
V0200002687FM	2.000	2.687	0.344	9.53	V0225002750NM	2.250	2.750	0.250	1.65


NF
NYLON FEMALE



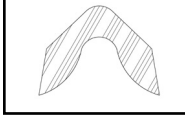
FF
FABRIC FEMALE



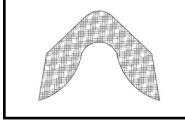
BV
BUNA VEE



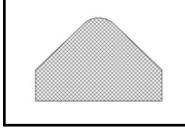
HV
HYTREL VEE



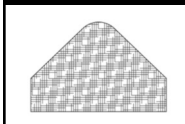
FV
FABRIC VEE



NM
NYLON MALE



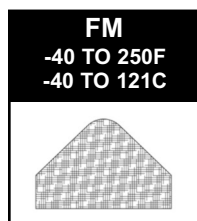
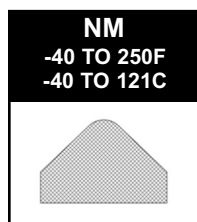
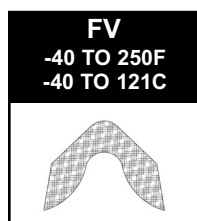
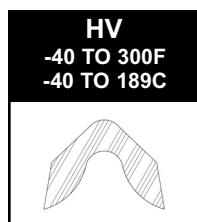
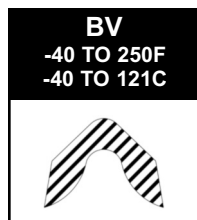
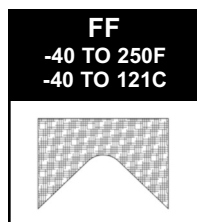
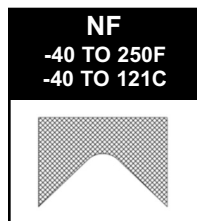
FM
FABRIC MALE



*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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STANDARD VEE PACKING



Ref. Number	Nominal Packing Dimensions			\$
	d	D	Section	
V0225002875FF	2.250	2.875	0.312	3.73
V0225002875FM	2.250	2.875	0.312	3.73
V0225002875FV	2.250	2.875	0.312	3.73
V0225002875HV	2.250	2.875	0.312	3.73
V0225002875NF	2.250	2.875	0.312	3.73
V0225002875NM	2.250	2.875	0.312	3.73
V0225003000BV	2.250	3.000	0.375	13.56
V0225003000FF	2.250	3.000	0.375	3.80
V0225003000FM	2.250	3.000	0.375	3.80
V0225003000FV	2.250	3.000	0.375	2.71
V0225003000HV	2.250	3.000	0.375	5.06
V0225003000NF	2.250	3.000	0.375	2.71
V0225003000NM	2.250	3.000	0.375	2.71
V0225003125FV	2.500	3.125	0.312	8.68
V0225003125NF	2.500	3.125	0.312	8.68
V0225003125NM	2.500	3.125	0.312	8.68
V0225003250FF	2.500	3.250	0.375	6.20
V0225003250FM	2.500	3.250	0.375	6.20
V0225003250FV	2.500	3.250	0.375	6.20
V0227503025FV	2.275	3.025	0.375	5.39
V0227503025HV	2.275	3.025	0.375	5.39
V0227503025NF	2.275	3.025	0.375	5.39
V0227503025NM	2.275	3.025	0.375	5.39
V0237502875FF	2.375	2.875	0.250	4.75
V0237502875FM	2.375	2.875	0.250	4.75
V0237502875FV	2.375	2.875	0.250	4.75
V0237502875HV	2.375	2.875	0.250	4.75
V0237502875NF	2.375	2.875	0.250	4.75
V0237502875NM	2.375	2.875	0.250	4.75
V0237503000BV	2.375	3.000	0.312	3.80
V0237503000FF	2.375	3.000	0.312	3.80
V0237503000FV	2.375	3.000	0.312	3.80
V0237503000NF	2.375	3.000	0.312	3.80
V0237503000NM	2.375	3.000	0.312	3.80
V0237503125FV	2.375	3.125	0.375	4.26
V0237503125NF	2.375	3.125	0.375	4.26
V0237503125NM	2.375	3.125	0.375	4.26
V0237503375FF	2.375	3.375	0.500	6.17
V0237503375FM	2.375	3.375	0.500	6.17
V0237503375FV	2.375	3.375	0.500	6.17
V0243703187FV	2.437	3.187	0.375	13.38
V0243703437FF	2.437	3.437	0.500	8.86
V0243703437FM	2.437	3.437	0.500	8.86
V0243703437FV	2.437	3.437	0.500	8.83
V0245003000FV	2.450	3.000	0.275	3.36
V0245003000NF	2.450	3.000	0.275	3.36
V0245003000NM	2.450	3.000	0.275	3.36

Ref. Number	Nominal Packing Dimensions			\$
	d	D	Section	
V0245003020FV	2.450	3.020	0.285	3.96
V0245003020NF	2.450	3.020	0.285	3.96
V0245003020NM	2.450	3.020	0.285	3.96
V0250002875FV	2.500	2.875	0.187	3.83
V0250002875HV	2.500	2.875	0.187	3.83
V0250002875NF	2.500	2.875	0.187	3.83
V0250002875NM	2.500	2.875	0.187	3.83
V0250003000BV	2.500	3.000	0.250	3.19
V0250003000FF	2.500	3.000	0.250	1.73
V0250003000FV	2.500	3.000	0.250	1.73
V0250003000HV	2.500	3.000	0.250	1.73
V0250003000NF	2.500	3.000	0.250	1.73
V0250003000NM	2.500	3.000	0.250	1.73
V0250003125BV	2.500	3.125	0.312	4.04
V0250003125FF	2.500	3.125	0.312	3.58
V0250003125FM	2.500	3.125	0.312	3.58
V0250003125FV	2.500	3.125	0.312	2.50
V0250003125HV	2.500	3.125	0.312	2.50
V0250003125NF	2.500	3.125	0.312	2.50
V0250003125NM	2.500	3.125	0.312	2.50
V0250003250FF	2.500	3.250	0.375	4.17
V0250003250FM	2.500	3.250	0.375	4.17
V0250003250FV	2.500	3.250	0.375	3.09
V0250003250HV	2.500	3.250	0.375	3.09
V0250003250NF	2.500	3.250	0.375	3.09
V0250003250NM	2.500	3.250	0.375	3.09
V0250003375FF	2.500	3.375	0.437	15.59
V0250003375FM	2.500	3.375	0.437	15.59
V0250003375FV	2.500	3.375	0.437	15.59
V0250003500FF	2.500	3.500	0.500	6.21
V0250003500FV	2.500	3.500	0.500	4.62
V0250003500NF	2.500	3.500	0.500	4.62
V0250003500NM	2.500	3.500	0.500	4.62
V0250003750FV	2.500	3.750	0.625	13.80
V0258003110FV	2.580	3.110	0.265	3.36
V0258003110NF	2.580	3.110	0.265	3.36
V0258003110NM	2.580	3.110	0.265	3.36
V0262503125FF	2.625	3.125	0.250	5.95
V0262503125FM	2.625	3.125	0.250	5.95
V0262503125FV	2.625	3.125	0.250	5.95
V0262503250FV	2.625	3.250	0.312	3.39
V0262503250HV	2.625	3.250	0.312	2.37
V0262503250NF	2.625	3.250	0.312	3.39
V0262503250NM	2.625	3.250	0.312	3.39
V0262503375FV	2.625	3.375	0.375	5.01
V0262503375HV*	2.625	3.375	0.375	5.01
V0262503375NF	2.625	3.375	0.375	5.01

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER



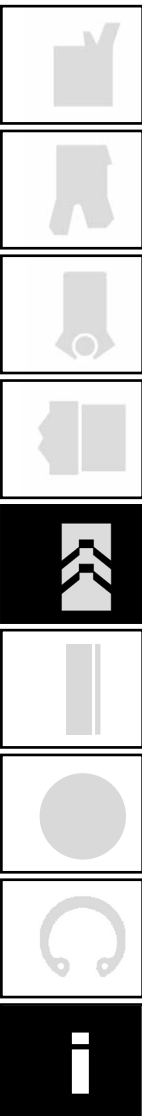
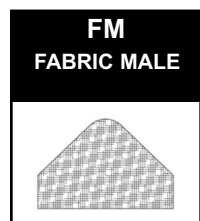
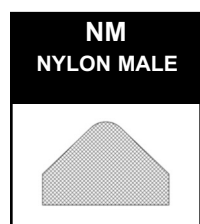
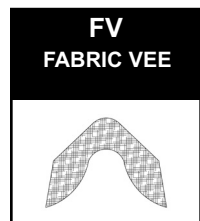
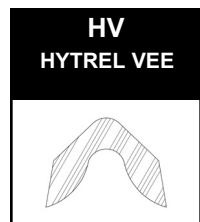
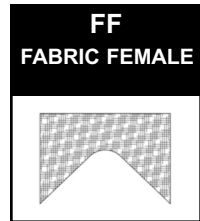
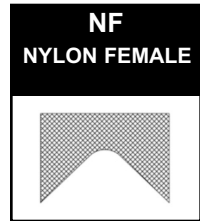
Remsa Catalog

INCH SIZE
VEE PACKINGS

STANDARD VEE PACKING

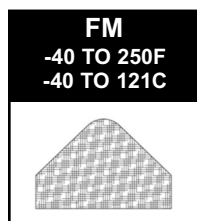
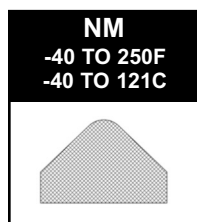
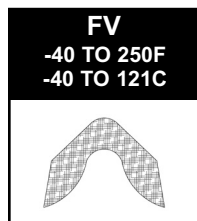
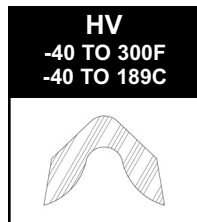
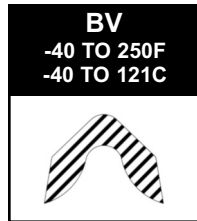
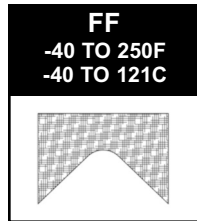
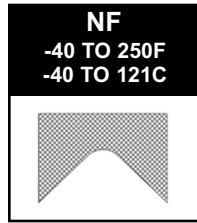
Ref. Number	Nominal Packing Dimensions			\$	Ref. Number	Nominal Packing Dimensions			\$
	d	D	Section			d	D	Section	
V0262503375NM	2.625	3.375	0.375	5.01	V0295003500NM	2.950	3.500	0.275	3.25
V0262503500BV	2.625	3.500	0.437	10.07	V0300003500FM	3.000	3.500	0.250	2.51
V0270003450FV	2.700	3.450	0.375	4.84	V0300003500FV	3.000	3.500	0.250	1.76
V0270003450HV	2.700	3.450	0.375	4.84	V0300003500HV	3.000	3.500	0.250	1.76
V0270003450NF*	2.700	3.450	0.375	4.84	V0300003500NF	3.000	3.500	0.250	1.76
V0270003450NM*	2.700	3.450	0.375	4.84	V0300003500NM	3.000	3.500	0.250	1.76
V0275003250FV	2.750	3.250	0.250	1.69	V0300003515FV	3.000	3.515	0.258	2.78
V0275003250HV	2.750	3.250	0.250	1.69	V0300003520FV	3.000	3.520	0.260	4.38
V0275003250NF	2.750	3.250	0.250	1.69	V0300003520NF	3.000	3.520	0.260	4.38
V0275003250NM	2.750	3.250	0.250	1.69	V0300003520NM	3.000	3.520	0.260	4.38
V0275003375FV	2.750	3.375	0.312	2.59	V0300003625BV	3.000	3.625	0.312	4.73
V0275003375HV	2.750	3.375	0.312	3.20	V0300003625FF	3.000	3.625	0.312	3.70
V0275003375NF	2.750	3.375	0.312	2.59	V0300003625FM	3.000	3.625	0.312	3.70
V0275003375NM	2.750	3.375	0.312	2.59	V0300003625FV	3.000	3.625	0.312	3.70
V0275003500FF	2.750	3.500	0.375	4.64	V0300003625HV	3.000	3.625	0.312	3.70
V0275003500FM	2.750	3.500	0.375	4.64	V0300003625NF	3.000	3.625	0.312	3.70
V0275003500FV	2.750	3.500	0.375	3.43	V0300003625NM	3.000	3.625	0.312	3.70
V0275003500HV	2.750	3.500	0.375	3.43	V0300003750BV	3.000	3.750	0.375	9.66
V0275003500NF	2.750	3.500	0.375	3.43	V0300003750FF	3.000	3.750	0.375	5.05
V0275003500NM	2.750	3.500	0.375	3.43	V0300003750FM	3.000	3.750	0.375	5.05
V0275003530FV	2.750	3.530	0.390	4.68	V0300003750FV	3.000	3.750	0.375	4.05
V0275003750BV	2.750	3.750	0.500	9.29	V0300003750HV	3.000	3.750	0.375	4.05
V0275003750FF	2.750	3.750	0.500	9.29	V0300003750NF	3.000	3.750	0.375	4.05
V0275003750FM	2.750	3.750	0.500	9.29	V0300003750NM	3.000	3.750	0.375	4.05
V0275003750FV	2.750	3.750	0.500	7.54	V0300004000FF	3.000	4.000	0.500	7.09
V0275003750HV	2.750	3.750	0.500	11.12	V0300004000FM	3.000	4.000	0.500	7.09
V0277503525FV	2.775	3.525	0.375	5.85	V0300004000FV	3.000	4.000	0.500	7.09
V0277503525HV	2.775	3.525	0.375	5.85	V0300004000HV	3.000	4.000	0.500	7.09
V0277503525NF	2.775	3.525	0.375	5.85	V0300004000NF	3.000	4.000	0.500	7.09
V0277503525NM	2.775	3.525	0.375	5.85	V0300004000NM	3.000	4.000	0.500	7.09
V0287503375FV	2.875	3.375	0.250	3.87	V0312503500FV	3.125	3.500	0.187	2.88
V0287503375NF	2.875	3.375	0.250	3.87	V0312503500HV	3.125	3.500	0.187	2.88
V0287503375NM*	2.875	3.375	0.250	3.87	V0312503500NF	3.125	3.500	0.187	2.88
V0287503500BV	2.875	3.500	0.312	6.24	V0312503500NM	3.125	3.500	0.187	2.88
V0287503500FF	2.875	3.500	0.312	6.24	V0312503625FF	3.125	3.625	0.250	3.10
V0287503500FM	2.875	3.500	0.312	6.24	V0312503625FM	3.125	3.625	0.250	3.10
V0287503500FV	2.875	3.500	0.312	6.24	V0312503625FV	3.125	3.625	0.250	3.10
V0287503625FF	2.875	3.625	0.375	6.44	V0312503750BV	3.125	3.750	0.312	6.21
V0287503625FM	2.875	3.625	0.375	6.44	V0312503750FF	3.125	3.750	0.312	6.21
V0287503625FV	2.875	3.625	0.375	6.44	V0312503750FM	3.125	3.750	0.312	6.21
V0295003450FV	2.950	3.450	0.250	3.38	V0312503750FV	3.125	3.750	0.312	6.21
V0295003450HV	2.950	3.450	0.250	3.38	V0312503875FV	3.125	3.875	0.375	6.35
V0295003450NF	2.950	3.450	0.250	3.38	V0312503875HV*	3.125	3.875	0.375	6.35
V0295003450NM	2.950	3.450	0.250	3.38	V0312503875NF	3.125	3.875	0.375	6.35
V0295003500FV	2.950	3.500	0.275	3.25	V0312503875NM	3.125	3.875	0.375	6.35
V0295003500HV	2.950	3.500	0.275	3.25	V0312504000FV	3.125	4.000	0.437	7.19
V0295003500NF	2.950	3.500	0.275	3.25	V0312504000NF*	3.125	4.000	0.437	7.19

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER



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STANDARD VEE PACKING



Ref. Number	Nominal Packing Dimensions			\$	Ref. Number	Nominal Packing Dimensions			\$
	d	D	Section			d	D	Section	
V0312504000NM*	3.125	4.000	0.437	7.19	V0337503875FV	3.375	3.875	0.250	3.92
V0312504125FF	3.125	4.125	0.500	18.59	V0337503875HV	3.375	3.875	0.250	3.92
V0312504125FM	3.125	4.125	0.500	18.59	V0337503875NF	3.375	3.875	0.250	3.92
V0312504125FV	3.125	4.125	0.500	18.59	V0337503875NM	3.375	3.875	0.250	3.92
V0318703687FV	3.187	3.687	0.250	3.07	V0337504000BV	3.375	4.000	0.312	5.34
V0318703687NF	3.187	3.687	0.250	3.07	V0337504000FF	3.375	4.000	0.312	3.99
V0318703687NM	3.187	3.687	0.250	3.07	V0337504000FM	3.375	4.000	0.312	3.99
V0318703937FF	3.187	3.937	0.375	7.41	V0337504000FV	3.375	4.000	0.312	3.99
V0318703937FM	3.187	3.937	0.375	7.41	V0337504000NF	3.375	4.000	0.312	3.99
V0318703937FV	3.187	3.937	0.375	7.41	V0337504125BV	3.375	4.125	0.375	6.86
V0320003770FV	3.200	3.770	0.285	7.75	V0337504125FV	3.375	4.125	0.375	6.86
V0320003770NF	3.200	3.770	0.285	7.75	V0337504125NF	3.375	4.125	0.375	6.86
V0320003770NM	3.200	3.770	0.285	7.75	V0337504125NM	3.375	4.125	0.375	6.86
V0325003625BV	3.250	3.625	0.187	2.96	V0345004000FV	3.450	4.000	0.275	4.07
V0325003625FV	3.250	3.625	0.187	1.93	V0345004000HV*	3.450	4.000	0.275	4.07
V0325003625NF	3.250	3.625	0.187	1.93	V0345004000NF*	3.450	4.000	0.275	4.07
V0325003625NM	3.250	3.625	0.187	1.93	V0345004000NM	3.450	4.000	0.275	4.07
V0325003750BV	3.250	3.750	0.250	5.27	V0345004250FV	3.450	4.250	0.400	6.86
V0325003750FF	3.250	3.750	0.250	5.27	V0345004250HV*	3.450	4.250	0.400	6.86
V0325003750FM	3.250	3.750	0.250	5.27	V0345004250NF	3.450	4.250	0.400	6.86
V0325003750FV	3.250	3.750	0.250	2.02	V0345004250NM	3.450	4.250	0.400	6.86
V0325003750HV	3.250	3.750	0.250	3.80	V0350004000BV	3.500	4.000	0.250	6.22
V0325003750NF	3.250	3.750	0.250	2.02	V0350004000FF	3.500	4.000	0.250	2.52
V0325003750NM	3.250	3.750	0.250	2.02	V0350004000FM	3.500	4.000	0.250	2.52
V0325003875FV	3.250	3.875	0.312	6.62	V0350004000FV	3.500	4.000	0.250	2.10
V0325003875NF	3.250	3.875	0.312	6.62	V0350004000HV	3.500	4.000	0.250	2.10
V0325003875NM	3.250	3.875	0.312	6.62	V0350004000NF	3.500	4.000	0.250	2.10
V0325004000FF	3.250	4.000	0.375	6.51	V0350004000NM	3.500	4.000	0.250	2.10
V0325004000FM	3.250	4.000	0.375	6.51	V0350004125FF	3.500	4.125	0.312	5.26
V0325004000FV	3.250	4.000	0.375	4.03	V0350004125FM	3.500	4.125	0.312	5.86
V0325004000HV	3.250	4.000	0.375	6.39	V0350004125FV	3.500	4.125	0.312	4.20
V0325004000NF	3.250	4.000	0.375	4.03	V0350004125NF*	3.500	4.125	0.312	12.07
V0325004000NM	3.250	4.000	0.375	4.03	V0350004125NM*	3.500	4.125	0.312	9.03
V0325004020FV	3.250	4.020	0.385	6.82	V0350004250FV	3.500	4.250	0.375	3.82
V0325004020NF	3.250	4.020	0.385	6.82	V0350004250HV	3.500	4.250	0.375	4.98
V0325004020NM	3.250	4.020	0.385	6.82	V0350004250NF	3.500	4.250	0.375	3.82
V0325004250FV	3.250	4.250	0.500	5.81	V0350004250NM	3.500	4.250	0.375	3.82
V0325004250HV	3.250	4.250	0.500	5.81	V0350004500FF	3.500	4.500	0.500	6.49
V0325004250NF	3.250	4.250	0.500	5.81	V0350004500FM	3.500	4.500	0.500	6.49
V0325004250NM	3.250	4.250	0.500	5.81	V0350004500FV	3.500	4.500	0.500	6.49
V0325004500FF	3.250	4.500	0.625	18.22	V0350004500HV	3.500	4.500	0.500	6.49
V0325004500FM	3.250	4.500	0.625	18.22	V0350004500NF	3.500	4.500	0.500	6.49
V0325004500FV	3.250	4.500	0.625	18.22	V0350004500NM	3.500	4.500	0.500	6.49
V0327504025FV	3.275	4.025	0.375	4.68	V0350005000FV	3.500	5.000	0.750	17.78
V0327504025HV	3.275	4.025	0.375	4.68	V0350005000NF	3.500	5.000	0.750	17.78
V0327504025NF	3.275	4.025	0.375	4.68	V0350005000NM	3.500	5.000	0.750	17.78
V0327504025NM	3.275	4.025	0.375	4.68	V0358004110FV	3.580	4.110	0.265	3.89

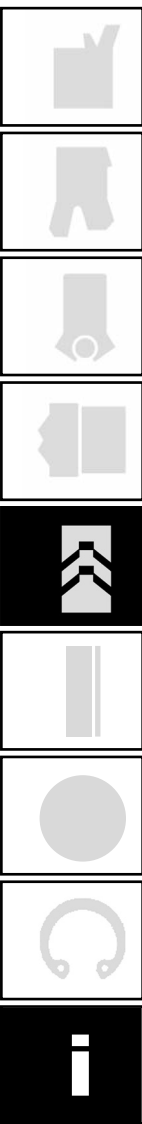
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**INCH SIZE
VEE PACKINGS**



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**INCH SIZE
VEE PACKINGS**



STANDARD VEE PACKING

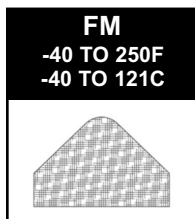
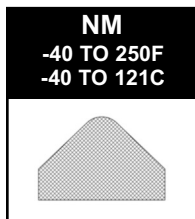
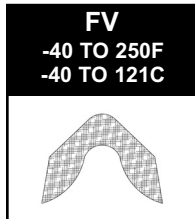
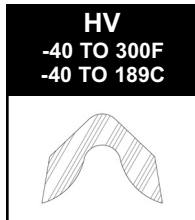
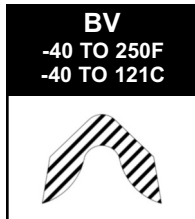
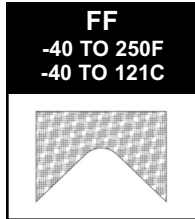
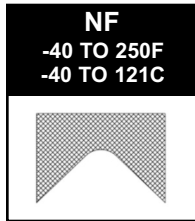
Ref. Number	Nominal Packing Dimensions			\$	Ref. Number	Nominal Packing Dimensions			\$
	d	D	Section			d	D	Section	
V0358004110HV	3.580	4.110	0.265	3.89	V0395004750FM	3.950	4.750	0.400	7.07
V0358004110NF	3.580	4.110	0.265	3.89	V0395004750FV	3.950	4.750	0.400	7.07
V0358004110NM	3.580	4.110	0.265	3.89	V0397004520FV	3.970	4.520	0.275	4.68
V0362504125FF	3.625	4.125	0.250	4.19	V0397004520HV*	3.970	4.520	0.275	4.68
V0362504125FM	3.625	4.125	0.250	4.19	V0397004520NF*	3.970	4.520	0.275	4.68
V0362504125FV	3.625	4.125	0.250	4.19	V0397004520NM*	3.970	4.520	0.275	4.68
V0368704250FF	3.687	4.250	0.281	3.56	V0400004500FF	4.000	4.500	0.250	5.06
V0368704250FM	3.687	4.250	0.281	3.56	V0400004500FM	4.000	4.500	0.250	6.46
V0368704250FV	3.687	4.250	0.281	3.56	V0400004500FV	4.000	4.500	0.250	2.89
V0370004270FV	3.700	4.270	0.285	6.34	V0400004500HV	4.000	4.500	0.250	2.89
V0370004270HV	3.700	4.270	0.285	6.34	V0400004500NF	4.000	4.500	0.250	2.89
V0370004270NF	3.700	4.270	0.285	6.34	V0400004500NM	4.000	4.500	0.250	2.89
V0370004270NM	3.700	4.270	0.285	6.37	V0400004530FV	4.000	4.530	0.265	5.42
V0375004250FV	3.750	4.250	0.250	2.29	V0400004625FV	4.000	4.625	0.312	6.44
V0375004250HV	3.750	4.250	0.250	2.82	V0400004625NF	4.000	4.625	0.312	6.44
V0375004250NF	3.750	4.250	0.250	2.29	V0400004625NM	4.000	4.625	0.312	6.44
V0375004250NM	3.750	4.250	0.250	2.29	V0400004750FV	4.000	4.750	0.375	5.14
V0375004375FV	3.750	4.375	0.312	5.76	V0400004750HV	4.000	4.750	0.375	5.14
V0375004375HV	3.750	4.375	0.312	5.76	V0400004750NF	4.000	4.750	0.375	5.14
V0375004375NF	3.750	4.375	0.312	5.76	V0400004750NM	4.000	4.750	0.375	5.14
V0375004375NM	3.750	4.375	0.312	5.76	V0400004875FV	4.000	4.875	0.437	20.87
V0375004500BV	3.750	4.500	0.375	9.13	V0400004875HV	4.000	4.875	0.437	8.08
V0375004500FV	3.750	4.500	0.375	4.61	V0400004875NF	4.000	4.875	0.437	7.22
V0375004500HV	3.750	4.500	0.375	4.61	V0400004875NM	4.000	4.875	0.437	7.22
V0375004500NF	3.750	4.500	0.375	4.61	V0400005000FF	4.000	5.000	0.500	8.67
V0375004500NM	3.750	4.500	0.375	4.61	V0400005000FM	4.000	5.000	0.500	8.67
V0375004520FV	3.750	4.520	0.385	7.58	V0400005000FV	4.000	5.000	0.500	7.11
V0375004520HV	3.750	4.520	0.385	7.58	V0400005000HV	4.000	5.000	0.500	7.11
V0375004520NF	3.750	4.520	0.385	7.58	V0400005000NF	4.000	5.000	0.500	7.11
V0375004520NM	3.750	4.520	0.385	7.58	V0400005000NM	4.000	5.000	0.500	7.11
V0375004750FF	3.750	4.750	0.500	9.49	V0400005125FV	4.000	5.125	0.563	13.90
V0375004750FM	3.750	4.750	0.500	9.49	V0400005125NF	4.000	5.125	0.563	13.90
V0375004750FV	3.750	4.750	0.500	9.49	V0400005125NM	4.000	5.125	0.563	13.90
V0377504525FV	3.775	4.525	0.375	7.78	V0400005250FF	4.000	5.250	0.625	23.29
V0377504525NF	3.775	4.525	0.375	7.78	V0400005250FM	4.000	5.250	0.625	23.29
V0377504525NM	3.775	4.525	0.375	7.78	V0400005250FV	4.000	5.250	0.625	23.29
V0387504375FV	3.875	4.375	0.250	4.48	V0400005500FF	4.000	5.500	0.750	29.40
V0387504375NF	3.875	4.375	0.250	4.48	V0400005500FM	4.000	5.500	0.750	29.40
V0387504375NM	3.875	4.375	0.250	4.48	V0400005500FV	4.000	5.500	0.750	29.40
V0387504500FV	3.875	4.500	0.312	6.39	V0406204812FF	4.062	4.812	0.375	8.49
V0387504500NF	3.875	4.500	0.312	6.39	V0406204812FM	4.062	4.812	0.375	8.49
V0387504500NM	3.875	4.500	0.312	6.39	V0406204812FV	4.062	4.812	0.375	8.49
V0395004500FV	3.950	4.500	0.275	4.65	V0412504625FV	4.125	4.625	0.250	3.58
V0395004500HV	3.950	4.500	0.275	4.65	V0412504625NF	4.125	4.625	0.250	3.58
V0395004500NF	3.950	4.500	0.275	4.65	V0412504625NM	4.125	4.625	0.250	3.58
V0395004500NM	3.950	4.500	0.275	4.65	V0412505000FF	4.125	5.000	0.437	21.11
V0395004750FF	3.950	4.750	0.400	7.07	V0412505000FM	4.125	5.000	0.437	21.11

NF NYLON FEMALE	
FF FABRIC FEMALE	
BV BUNA VEE	
HV HYTREL VEE	
FV FABRIC VEE	
NM NYLON MALE	
FM FABRIC MALE	

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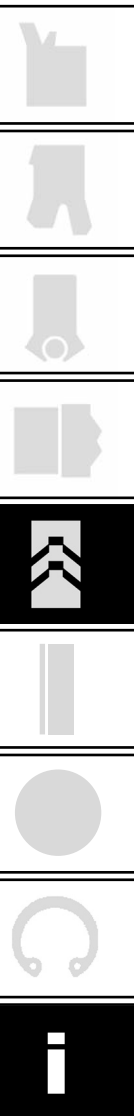
STANDARD VEE PACKING



Ref. Number	Nominal Packing Dimensions			\$	Ref. Number	Nominal Packing Dimensions			\$
	d	D	Section			d	D	Section	
V0412505000FV	4.125	5.000	0.437	21.11	V0445005000NM*	4.450	5.000	0.275	4.82
V0412505025FV	4.125	5.025	0.450	10.75	V0447505015FV	4.475	5.015	0.270	6.11
V0420004750FV	4.200	4.750	0.275	9.29	V0450005000FM	4.500	5.000	0.250	3.46
V0420004750NF	4.200	4.750	0.275	9.29	V0450005000FV	4.500	5.000	0.250	2.65
V0420004750NM	4.200	4.750	0.275	9.29	V0450005000HV	4.500	5.000	0.250	3.80
V0425004750FF	4.250	4.750	0.250	3.41	V0450005000NF	4.500	5.000	0.250	2.65
V0425004750FM	4.250	4.750	0.250	3.41	V0450005000NM	4.500	5.000	0.250	2.65
V0425004750FV	4.250	4.750	0.250	3.41	V0450005125FV	4.500	5.125	0.312	7.00
V0425004750HV	4.250	4.750	0.250	3.41	V0450005125NF	4.500	5.125	0.312	7.00
V0425004750NF	4.250	4.750	0.250	3.41	V0450005125NM	4.500	5.125	0.312	7.00
V0425004750NM	4.250	4.750	0.250	3.41	V0450005250BV	4.500	5.250	0.375	11.95
V0425004875FM	4.250	4.875	0.312	5.31	V0450005250FV	4.500	5.250	0.375	7.10
V0425004875FV	4.250	4.875	0.312	5.31	V0450005250HV	4.500	5.250	0.375	7.10
V0425004875NF	4.250	4.875	0.312	5.31	V0450005250NF	4.500	5.250	0.375	7.10
V0425004875NM*	4.250	4.875	0.312	5.31	V0450005250NM	4.500	5.250	0.375	7.10
V0425005000FF*	4.250	5.000	0.375	8.34	V0450005375FV	4.500	5.375	0.437	10.53
V0425005000FM	4.250	5.000	0.375	8.34	V0450005375HV	4.500	5.375	0.437	10.53
V0425005000FV	4.250	5.000	0.375	5.19	V0450005375NF	4.500	5.375	0.437	10.53
V0425005000HV	4.250	5.000	0.375	5.19	V0450005375NM	4.500	5.375	0.437	10.53
V0425005000NF	4.250	5.000	0.375	5.19	V0450005500FM	4.500	5.500	0.500	11.92
V0425005000NM	4.250	5.000	0.375	5.19	V0450005500FV	4.500	5.500	0.500	11.92
V0425005125FF	4.250	5.125	0.437	9.22	V0450005500HV	4.500	5.500	0.500	11.92
V0425005125FM	4.250	5.125	0.437	9.22	V0450005500NF	4.500	5.500	0.500	11.92
V0425005125FV	4.250	5.125	0.437	10.11	V0450005500NM	4.500	5.500	0.500	11.92
V0425005125HV	4.250	5.125	0.437	10.11	V0458005080FV	4.580	5.080	0.250	5.12
V0425005125NF	4.250	5.125	0.437	10.11	V0458005080NF	4.580	5.080	0.250	5.12
V0425005125NM	4.250	5.125	0.437	10.11	V0458005080NM	4.580	5.080	0.250	5.12
V0425005250FF	4.250	5.250	0.500	13.55	V0462505250FV	4.625	5.250	0.312	11.63
V0425005250FM	4.250	5.250	0.500	13.55	V0462505375FF	4.625	5.375	0.375	7.67
V0425005250FV	4.250	5.250	0.500	13.55	V0462505375FM	4.625	5.375	0.375	7.67
V0427505025FV	4.275	5.025	0.375	7.23	V0462505375FV	4.625	5.375	0.375	7.67
V0427505025NF	4.275	5.025	0.375	7.23	V0470005250FV	4.700	5.250	0.275	7.22
V0427505025NM	4.275	5.025	0.375	7.23	V0470005250NF	4.700	5.250	0.275	7.22
V0437504875FF	4.375	4.875	0.250	6.27	V0470005250NM	4.700	5.250	0.275	7.22
V0437504875FM	4.375	4.875	0.250	6.27	V0470005290FV	4.700	5.290	0.295	4.75
V0437504875FV	4.375	4.875	0.250	6.27	V0470005290HV*	4.700	5.290	0.295	4.75
V0437505000FF	4.375	5.000	0.312	5.25	V0470005290NF*	4.700	5.290	0.295	4.75
V0437505000FM	4.375	5.000	0.312	5.25	V0470005290NM*	4.700	5.290	0.295	4.75
V0437505000FV	4.375	5.000	0.312	5.25	V0475005250FV	4.750	5.250	0.250	5.72
V0443704937FF	4.437	4.937	0.250	6.27	V0475005250HV	4.750	5.250	0.250	5.72
V0443704937FM	4.437	4.937	0.250	6.27	V0475005250NF	4.750	5.250	0.250	5.72
V0443704937FV	4.437	4.937	0.250	6.27	V0475005250NM	4.750	5.250	0.250	5.72
V0443705000FF	4.437	5.000	0.281	5.25	V0475005375FV	4.750	5.375	0.312	4.87
V0443705000FM	4.437	5.000	0.281	5.25	V0475005375HV	4.750	5.375	0.312	4.87
V0443705000FV	4.437	5.000	0.281	5.25	V0475005375NF	4.750	5.375	0.312	4.87
V0445005000FV	4.450	5.000	0.275	4.82	V0475005375NM	4.750	5.375	0.312	4.87
V0445005000NF	4.450	5.000	0.275	4.82	V0475005500FM	4.750	5.500	0.375	7.39

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

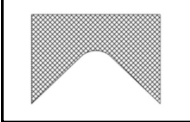
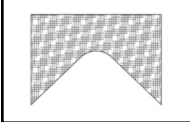


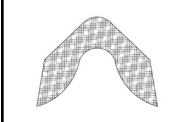
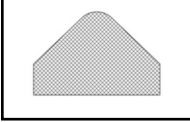
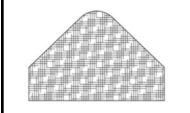
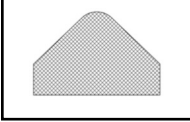
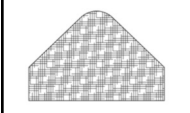
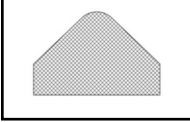
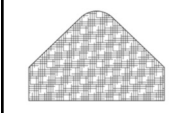
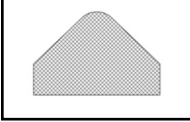
INCH SIZE
VEE PACKINGS



Remsa Catalog

INCH SIZE
VEE PACKINGS

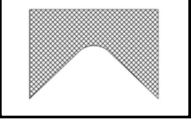
STANDARD VEE PACKING

Ref. Number	Nominal Packing Dimensions			\$	Ref. Number	Nominal Packing Dimensions			\$	NF NYLON FEMALE
	d	D	Section			d	D	Section		
V0475005500FV	4.750	5.500	0.375	7.39	V0500006000NF	5.000	6.000	0.500	9.16	
V0475005500HV	4.750	5.500	0.375	7.39	V0500006000NM	5.000	6.000	0.500	9.16	
V0475005500NF	4.750	5.500	0.375	7.39	V0500006040FF	5.000	6.040	0.520	20.32	FF FABRIC FEMALE
V0475005500NM	4.750	5.500	0.375	1.39	V0500006040FM	5.000	6.040	0.520	20.32	
V0475005625FV	4.750	5.625	0.437	10.62	V0500006040FV	5.000	6.040	0.520	20.32	
V0475005625NF	4.750	5.625	0.437	10.62	V0500006250FF	5.000	6.250	0.625	29.15	
V0475005625NM	4.750	5.625	0.437	10.62	V0500006250FM	5.000	6.250	0.625	29.15	BV BUNA VEE
V0475005750FF	4.750	5.750	0.500	8.14	V0500006250FV	5.000	6.250	0.625	29.15	
V0475005750FM	4.750	5.750	0.500	8.14	V0500006500FV	5.000	6.500	0.750	18.04	
V0475005750FV	4.750	5.750	0.500	8.14	V0506205562FV	5.062	5.562	0.250	4.39	
V0475006000FF	4.750	6.000	0.625	14.30	V0506205562NF	5.062	5.562	0.250	4.39	HV HYTREL VEE
V0475006000FM	4.750	6.000	0.625	14.30	V0506205562NM	5.062	5.562	0.250	4.39	
V0475006000FV	4.750	6.000	0.625	14.30	V0512505625FV	5.125	5.625	0.250	5.48	
V0487505500FF	4.875	5.500	0.312	6.27	V0512505625HV*	5.125	5.625	0.250	5.48	
V0487505500FM	4.875	5.500	0.312	6.27	V0512505625NF*	5.125	5.625	0.250	5.48	FV FABRIC VEE
V0487505500FV*	4.875	5.500	0.312	6.27	V0512505625NM*	5.125	5.625	0.250	5.48	
V0495005500FV	4.950	5.500	0.275	6.19	V0512506000FF	5.125	6.000	0.437	11.00	
V0495005500HV	4.950	5.500	0.275	6.19	V0512506000FM	5.125	6.000	0.437	11.00	
V0495005500NF	4.950	5.500	0.275	6.19	V0512506000FV	5.125	6.000	0.437	11.00	NM NYLON MALE
V0495005500NM	4.950	5.500	0.275	6.19	V0518705750FF*	5.187	5.750	0.281	8.79	
V0497005520FV	4.970	5.520	0.275	5.27	V0518705750FM*	5.187	5.750	0.281	8.79	
V0497005520HV	4.970	5.520	0.275	5.27	V0518705750FV	5.187	5.750	0.281	8.79	
V0497005520NF	4.970	5.520	0.275	5.27	V0525005750FV	5.250	5.750	0.250	3.02	FM FABRIC MALE
V0497005520NM	4.970	5.520	0.275	5.27	V0525005750HV	5.250	5.750	0.250	3.66	
V0500005375FF	5.000	5.375	0.187	7.17	V0525005750NF	5.250	5.750	0.250	3.02	
V0500005375FM	5.000	5.375	0.187	7.17	V0525005750NM	5.250	5.750	0.250	3.02	
V0500005375FV	5.000	5.375	0.187	7.17	V0525006000FV	5.250	6.000	0.375	6.83	NM NYLON MALE
V0500005500FF	5.000	5.500	0.250	3.53	V0525006000HV	5.250	6.000	0.375	9.09	
V0500005500FM*	5.000	5.500	0.250	3.53	V0525006000NF	5.250	6.000	0.375	6.83	
V0500005500FV	5.000	5.500	0.250	2.81	V0525006000NM	5.250	6.000	0.375	6.83	
V0500005500HV	5.000	5.500	0.250	2.81	V0525006250BV	5.250	6.250	0.500	23.12	FM FABRIC MALE
V0500005500NF	5.000	5.500	0.250	2.81	V0525006250FV	5.250	6.250	0.500	9.33	
V0500005500NM	5.000	5.500	0.250	2.81	V0525006250NF	5.250	6.250	0.500	9.33	
V0500005625FF	5.000	5.625	0.312	6.36	V0525006250NM	5.250	6.250	0.500	9.33	
V0500005625FM	5.000	5.625	0.312	6.36	V0537506000FF	5.375	6.000	0.312	8.52	NM NYLON MALE
V0500005625FV	5.000	5.625	0.312	6.36	V0537506000FM	5.375	6.000	0.312	8.52	
V0500005625NF	5.000	5.625	0.312	6.36	V0537506000FV	5.375	6.000	0.312	8.52	
V0500005625NM	5.000	5.625	0.312	6.36	V0537506250FV	5.375	6.250	0.437	13.90	
V0500005750FF*	5.000	5.750	0.375	9.06	V0537506250NF	5.375	6.250	0.437	13.90	FM FABRIC MALE
V0500005750FV	5.000	5.750	0.375	9.06	V0537506250NM	5.375	6.250	0.437	13.90	
V0500005750HV	5.000	5.750	0.375	9.06	V0544505945FV	5.445	5.945	0.250	4.68	
V0500005750NF	5.000	5.750	0.375	9.06	V0544505945HV	5.445	5.945	0.250	4.68	
V0500005750NM	5.000	5.750	0.375	9.06	V0544505945NF	5.445	5.945	0.250	4.68	NM NYLON MALE
V0500005875FM	5.000	5.875	0.437	11.06	V0544505945NM	5.445	5.945	0.250	4.68	
V0500005875FV	5.000	5.875	0.437	11.06	V0545006000FV	5.450	6.000	0.275	8.05	
V0500006000FV	5.000	6.000	0.500	9.16	V0550006000FV	5.500	6.000	0.250	3.17	
V0500006000HV	5.000	6.000	0.500	10.85	V0550006000HV	5.500	6.000	0.250	3.30	FM FABRIC MALE

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

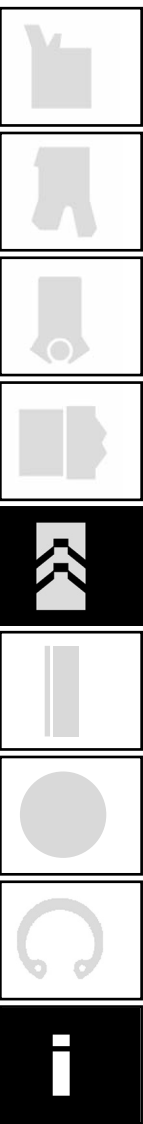
Remsa Catalog

STANDARD VEE PACKING

NF -40 TO 250F -40 TO 121C	Ref. Number	Nominal Packing Dimensions			\$	Ref. Number	Nominal Packing Dimensions			\$
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	V0550006000NF	5.500	6.000	0.250	3.17	V0600006500FV	6.000	6.500	0.250	3.36
	V0550006000NM	5.500	6.000	0.250	3.17	V0600006500HV	6.000	6.500	0.250	3.36
	V0550006125BV	5.500	6.125	0.312	14.83	V0600006500NF	6.000	6.500	0.250	3.36
	V0550006125FF	5.500	6.125	0.312	9.30	V0600006500NM	6.000	6.500	0.250	3.36
	V0550006125FM	5.500	6.125	0.312	9.30	V0600006625FV	6.000	6.625	0.312	6.05
	V0550006125FV	5.500	6.125	0.312	9.30	V0600006625NF	6.000	6.625	0.312	6.05
	V0550006250FV	5.500	6.250	0.375	9.05	V0600006625NM	6.000	6.625	0.312	6.05
	V0550006250HV	5.500	6.250	0.375	9.64	V0600006750BV	6.000	6.750	0.375	14.56
	V0550006250NF	5.500	6.250	0.375	11.36	V0600006750FV	6.000	6.750	0.375	9.25
	V0550006250NM	5.500	6.250	0.375	11.36	V0600006750NF	6.000	6.750	0.375	11.73
	V0550006375FF	5.500	6.375	0.437	13.54	V0600006750NM	6.000	6.750	0.375	11.73
	V0550006375FM	5.500	6.375	0.437	13.54	V0600007000FF*	6.000	7.000	0.500	14.19
V0550006375FV	5.500	6.375	0.437	13.54	V0600007000FM*	6.000	7.000	0.500	14.19	
V0550006500BV	5.500	6.500	0.500	13.45	V0600007000FV	6.000	7.000	0.500	10.57	
V0550006500FF	5.500	6.500	0.500	12.55	V0600007000HV	6.000	7.000	0.500	13.21	
V0550006500FM	5.500	6.500	0.500	12.55	V0600007000NF	6.000	7.000	0.500	10.57	
V0550006500FV	5.500	6.500	0.500	11.49	V0600007000NM	6.000	7.000	0.500	10.57	
V0550006500HV	5.500	6.500	0.500	19.69	V0600007040FV	6.000	7.040	0.520	12.29	
V0550006500NF	5.500	6.500	0.500	11.49	V0600007250FF	6.000	7.250	0.625	18.22	
V0550006500NM	5.500	6.500	0.500	11.49	V0600007250FM	6.000	7.250	0.625	18.22	
V0550006750FF	5.500	6.750	0.625	18.97	V0600007250FV	6.000	7.250	0.625	18.22	
V0550006750FM	5.500	6.750	0.625	18.97	V0600007500FF	6.000	7.500	0.750	23.54	
V0550006750FV	5.500	6.750	0.625	18.97	V0600007500FM	6.000	7.500	0.750	23.54	
V0570006450FV	5.700	6.450	0.375	9.88	V0600007500FV	6.000	7.500	0.750	23.54	
V0570006450HV*	5.700	6.450	0.375	9.88	V0603006780FV	6.030	6.780	0.375	8.31	
V0570006450NF	5.700	6.450	0.375	9.88	V0603006780HV	6.030	6.780	0.375	8.31	
V0570006450NM	5.700	6.450	0.375	9.88	V0603006780NF	6.030	6.780	0.375	8.31	
V0575006250FF	5.750	6.250	0.250	8.09	V0603006780NM	6.030	6.780	0.375	8.31	
V0575006250FM	5.750	6.250	0.250	8.09	V0625006750FF	6.250	6.750	0.250	6.22	
V0575006250FV	5.750	6.250	0.250	8.09	V0625006750FM	6.250	6.750	0.250	6.22	
V0575006250NF	5.750	6.250	0.250	8.09	V0625006750FV	6.250	6.750	0.250	6.22	
V0575006250NM	5.750	6.250	0.250	8.09	V0625006875FV	6.250	6.875	0.312	7.93	
V0575006375FV	5.750	6.375	0.312	5.62	V0625006875HV	6.250	6.875	0.312	7.93	
V0575006375HV	5.750	6.375	0.312	5.62	V0625006875NF	6.250	6.875	0.312	7.93	
V0575006375NF	5.750	6.375	0.312	5.62	V0625006875NM	6.250	6.875	0.312	7.93	
V0575006375NM	5.750	6.375	0.312	5.62	V0625007000BV*	6.250	7.000	0.375	9.64	
V0575006500FV	5.750	6.500	0.375	7.95	V0625007000FF*	6.250	7.000	0.375	10.81	
V0575006500HV	5.750	6.500	0.375	9.35	V0625007000FM	6.250	7.000	0.375	10.81	
V0575006500NF	5.750	6.500	0.375	13.24	V0625007000FV	6.250	7.000	0.375	9.44	
V0575006500NM	5.750	6.500	0.375	13.38	V0625007000NF	6.250	7.000	0.375	9.44	
V0575006750FV	5.750	6.750	0.500	16.19	V0625007000NM	6.250	7.000	0.375	9.44	
V0575006750NF	5.750	6.750	0.500	16.19	V0625007250FF	6.250	7.250	0.500	17.82	
V0575006750NM	5.750	6.750	0.500	16.19	V0625007250FM	6.250	7.250	0.500	17.82	
V0595006500FV	5.950	6.500	0.275	11.85	V0625007250FV	6.250	7.250	0.500	17.82	
V0595006500HV	5.950	6.500	0.275	11.85	V0644506945FV	6.445	6.945	0.250	5.84	
V0595006500NF	5.950	6.500	0.275	11.85	V0644506945HV*	6.445	6.945	0.250	5.84	
V0595006500NM	5.910	6.500	0.295	11.85	V0644506945NF*	6.445	6.945	0.250	5.84	

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INCH SIZE
VEE PACKINGS



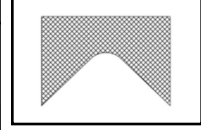
Remsa Catalog

INCH SIZE
VEE PACKINGS

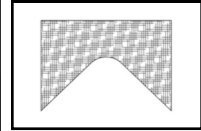
STANDARD VEE PACKING

Ref. Number	Nominal Packing Dimensions			\$	Ref. Number	Nominal Packing Dimensions			\$
	d	D	Section			d	D	Section	
V0644506945NM*	6.445	6.945	0.250	5.84	V0675008000FM	6.750	8.000	0.625	31.46
V0647507025FV	6.475	7.025	0.275	9.91	V0675008000FV*	6.750	8.000	0.625	31.46
V0650007000FF	6.500	7.000	0.250	4.87	V0695007500FV	6.950	7.500	0.275	7.54
V0650007000FV	6.500	7.000	0.250	4.87	V0695007500HV	6.950	7.500	0.275	7.54
V0650007000HV	6.500	7.000	0.250	4.87	V0695007500NF	6.950	7.500	0.275	7.54
V0650007000NF	6.500	7.000	0.250	4.87	V0695007500NM	6.950	7.500	0.275	7.54
V0650007000NM	6.500	7.000	0.250	4.87	V0697007520FV	6.970	7.520	0.275	11.06
V0650007250FV	6.500	7.250	0.375	14.78	V0697007520HV	6.970	7.520	0.275	11.06
V0650007250HV*	6.500	7.250	0.375	14.78	V0697007520NF*	6.970	7.520	0.275	11.06
V0650007250NF	6.500	7.250	0.375	14.78	V0697007520NM	6.970	7.520	0.275	11.06
V0650007250NM	6.500	7.250	0.375	14.78	V0700007500FV	7.000	7.500	0.250	5.59
V0650007500FF*	6.500	7.500	0.500	19.45	V0700007500HV	7.000	7.500	0.250	5.59
V0650007500FV	6.500	7.500	0.500	11.99	V0700007500NF	7.000	7.500	0.250	5.59
V0650007500NF	6.500	7.500	0.500	19.45	V0700007500NM	7.000	7.500	0.250	5.59
V0650007500NM	6.500	7.500	0.500	11.99	V0700007750BV	7.000	7.750	0.375	14.85
V0650007750FF	6.500	7.750	0.625	26.03	V0700007750FV	7.000	7.750	0.375	14.85
V0650007750FM*	6.500	7.750	0.625	26.03	V0700007750NF	7.000	7.750	0.375	14.85
V0650007750FV*	6.500	7.750	0.625	26.03	V0700007750NM	7.000	7.750	0.375	14.85
V0662507250FF*	6.625	7.250	0.312	14.37	V0700008000FV	7.000	8.000	0.500	21.84
V0662507250FM*	6.625	7.250	0.312	14.37	V0700008000HV	7.000	8.000	0.500	21.84
V0662507250FV	6.625	7.250	0.312	14.37	V0700008000NF	7.000	8.000	0.500	21.84
V0670007250FV	6.700	7.250	0.275	13.96	V0700008000NM	7.000	8.000	0.500	21.84
V0670007250NF	6.700	7.250	0.275	13.96	V0700008250FF	7.000	8.250	0.625	27.08
V0670007250NM	6.700	7.250	0.275	13.96	V0700008250FM	7.000	8.250	0.625	27.08
V0670007500FF	6.700	7.500	0.400	10.68	V0700008250FV	7.000	8.250	0.625	27.08
V0670007500FM	6.700	7.500	0.400	10.68	V0725007750FF	7.250	7.750	0.250	19.53
V0670007500FV*	6.700	7.500	0.400	10.68	V0725007750FM	7.250	7.750	0.250	19.53
V0675007250FF*	6.750	7.250	0.250	9.25	V0725007750FV	7.250	7.750	0.250	19.53
V0675007250FM*	6.750	7.250	0.250	9.25	V0725008000FV	7.250	8.000	0.375	17.85
V0675007250FV	6.750	7.250	0.250	9.25	V0725008000NF	7.250	8.000	0.375	17.85
V0675007250HV*	6.750	7.250	0.250	9.25	V0725008000NM	7.250	8.000	0.375	17.85
V0675007250NF	6.750	7.250	0.250	9.25	V0725008250FF*	7.250	8.250	0.500	28.36
V0675007250NM	6.750	7.250	0.250	9.25	V0725008250FM*	7.250	8.250	0.500	28.36
V0675007375FV	6.750	7.375	0.312	8.41	V0725008250FV	7.250	8.250	0.500	28.36
V0675007375HV	6.750	7.375	0.312	8.41	V0737508000FV	7.375	8.000	0.312	18.48
V0675007375NF	6.750	7.375	0.312	8.41	V0750008000FF	7.500	8.000	0.250	7.94
V0675007375NM	6.750	7.375	0.312	8.41	V0750008000FM	7.500	8.000	0.250	7.94
V0675007500FV	6.750	7.500	0.375	11.51	V0750008000FV	7.500	8.000	0.250	7.94
V0675007500NF	6.750	7.500	0.375	14.82	V0750008000HV	7.500	8.000	0.250	7.94
V0675007500NM	6.750	7.500	0.375	14.82	V0750008000NF	7.500	8.000	0.250	7.94
V0675007750BV	6.750	7.750	0.500	22.80	V0750008000NM	7.500	8.000	0.250	7.94
V0675007750FF	6.750	7.750	0.500	22.80	V0750008125FV	7.500	8.125	0.312	14.36
V0675007750FM	6.750	7.750	0.500	22.80	V0750008125NF	7.500	8.125	0.312	14.36
V0675007750FV	6.750	7.750	0.500	22.80	V0750008125NM	7.500	8.125	0.312	14.36
V0675007750NF*	6.750	7.750	0.500	22.80	V0750008250FV	7.500	8.250	0.375	14.59
V0675007750NM*	6.750	7.750	0.500	22.80	V0750008250HV*	7.500	8.250	0.375	14.59
V0675008000FF*	6.750	8.000	0.625	31.46	V0750008250NF	7.500	8.250	0.375	14.59

NF
NYLON FEMALE



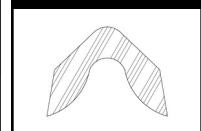
FF
FABRIC FEMALE



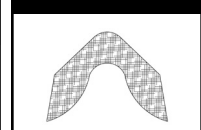
BV
BUNA VEE



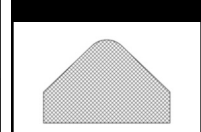
HV
HYTREL VEE



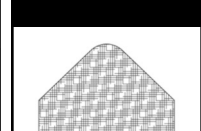
FV
FABRIC VEE



NM
NYLON MALE



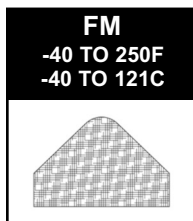
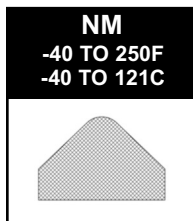
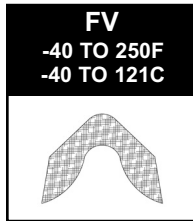
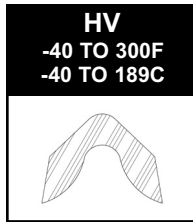
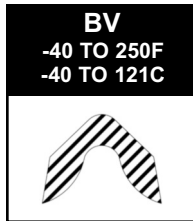
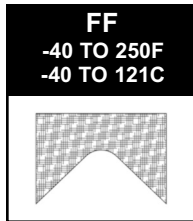
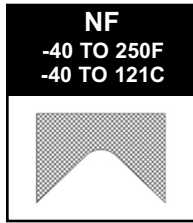
FM
FABRIC MALE



*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

Remsa Catalog

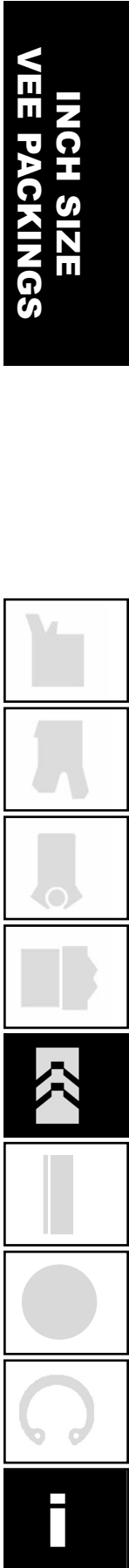
STANDARD VEE PACKING



Ref. Number	Nominal Packing Dimensions			\$
	d	D	Section	
V0750008250NM	7.500	8.250	0.375	14.59
V0750008500FF*	7.500	8.500	0.500	29.96
V0750008500FM	7.500	8.500	0.500	29.96
V0750008500FV	7.500	8.500	0.500	22.22
V0750008500NF	7.500	8.500	0.500	25.36
V0750008500NM	7.500	8.500	0.500	25.36
V0750008750FF*	7.500	8.750	0.625	29.84
V0750008750FM	7.500	8.750	0.625	29.84
V0750008750FV	7.500	8.750	0.625	29.84
V0775008250FF*	7.750	8.250	0.250	10.29
V0775008250FM*	7.750	8.250	0.250	10.29
V0775008250FV	7.750	8.250	0.250	10.29
V0775008500FV	7.750	8.500	0.375	18.35
V0775008500NF	7.750	8.500	0.375	18.35
V0775008500NM	7.750	8.500	0.375	18.35
V0787508875FV	7.875	8.875	0.500	33.46
V0790508543FV	7.905	8.543	0.319	10.61
V0790508543HV	7.905	8.543	0.319	10.61
V0790508543NF	7.905	8.543	0.319	10.61
V0790508543NM	7.905	8.543	0.319	10.61
V0792509170BV	7.925	9.170	0.623	27.49
V0792509170FV	7.925	9.170	0.623	32.41
V0795008500FV	7.950	8.500	0.275	9.26
V0795008500HV	7.950	8.500	0.275	9.26
V0795008500NF	7.950	8.500	0.275	9.26
V0795008500NM	7.950	8.500	0.275	9.26
V0800008500FV	8.000	8.500	0.250	6.79
V0800008500HV	8.000	8.500	0.250	6.79
V0800008500NF	8.000	8.500	0.250	6.79
V0800008500NM	8.000	8.500	0.250	6.79
V0800008750BV	8.000	8.750	0.375	16.27
V0800008750FV	8.000	8.750	0.375	16.27
V0800008750NF	8.000	8.750	0.375	16.27
V0800008750NM	8.000	8.750	0.375	16.27
V0800009000BV	8.000	9.000	0.500	18.84
V0800009000FF	8.000	9.000	0.500	18.84
V0800009000FM	8.000	9.000	0.500	18.84
V0800009000FV	8.000	9.000	0.500	18.84
V0800009250FF*	8.000	9.250	0.625	33.12
V0800009250FM*	8.000	9.250	0.625	33.12
V0800009250FV	8.000	9.250	0.625	33.12
V0800009500FF	8.000	9.500	0.750	36.56
V0800009500FM	8.000	9.500	0.750	36.56
V0800009500FV	8.000	9.500	0.750	36.56
V0804009040FF	8.040	9.040	0.500	20.51
V0804009040FM	8.040	9.040	0.500	20.51
V0804009040FV	8.040	9.040	0.500	20.51

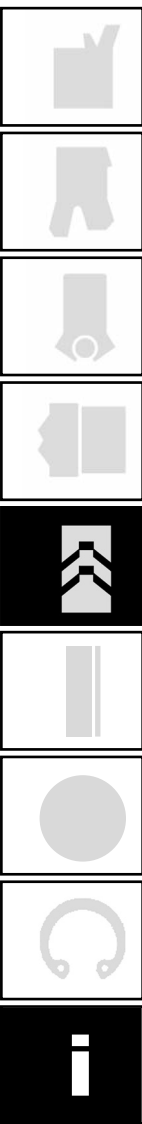
Ref. Number	Nominal Packing Dimensions			\$
	d	D	Section	
V0805009050FV	8.050	9.050	0.500	23.12
V0812508625FV	8.125	8.625	0.250	8.81
V0812508625HV	8.125	8.625	0.250	8.81
V0812508625NF	8.125	8.625	0.250	8.81
V0812508625NM	8.125	8.625	0.250	8.81
V0825008750FF	8.250	8.750	0.250	9.71
V0825008750FM	8.250	8.750	0.250	9.71
V0825008750FV	8.250	8.750	0.250	9.71
V0825008750HV	8.250	8.750	0.250	9.71
V0825008750NF	8.250	8.750	0.250	9.71
V0825008750NM	8.250	8.750	0.250	9.71
V0825009000FV	8.250	9.000	0.375	16.48
V0825009000HV	8.250	9.000	0.375	16.48
V0825009000NF	8.250	9.000	0.375	16.48
V0825009000NM	8.250	9.000	0.375	16.48
V0850009000FF	8.500	9.000	0.250	11.14
V0850009000FM	8.500	9.000	0.250	11.14
V0850009000FV	8.500	9.000	0.250	11.14
V0850009000HV	8.500	9.000	0.250	11.14
V0850009000NF	8.500	9.000	0.250	11.14
V0850009000NM	8.500	9.000	0.250	11.14
V0850009250FV	8.500	9.250	0.375	15.02
V0850009250NF	8.500	9.250	0.375	15.02
V0850009250NM	8.500	9.250	0.375	15.02
V0850009500FF	8.500	9.500	0.500	23.85
V0850009500FM	8.500	9.500	0.500	23.85
V0850009500FV	8.500	9.500	0.500	23.82
V0850010000FF	8.500	10.000	0.750	37.47
V0850010000FM	8.500	10.000	0.750	37.47
V0850010000FV	8.500	10.000	0.750	37.47
V0850010062DF	8.500	10.062	0.781	264.66
V0850010062DM	8.500	10.062	0.781	208.70
V0850010062FV	8.500	10.062	0.781	41.64
V0875009375FF	8.750	9.375	0.312	15.70
V0875009375FM	8.750	9.375	0.312	15.70
V0875009375FV	8.750	9.375	0.312	15.70
V0875010000FF	8.750	10.000	0.625	43.57
V0875010000FM	8.750	10.000	0.625	43.57
V0875010000FV	8.750	10.000	0.625	43.57
V0887509875FF*	8.875	9.875	0.500	22.84
V0887509875FM	8.875	9.875	0.500	22.84
V0887509875FV	8.875	9.875	0.500	22.84
V0900009500FV	9.000	9.500	0.250	20.32
V0900009500NF	9.000	9.500	0.250	20.32
V0900009500NM	9.000	9.500	0.250	20.32
V0900009750FV	9.000	9.750	0.375	19.33
V0900009750HV	9.000	9.750	0.375	19.33

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER



Remsa Catalog

**INCH SIZE
VEE PACKINGS**



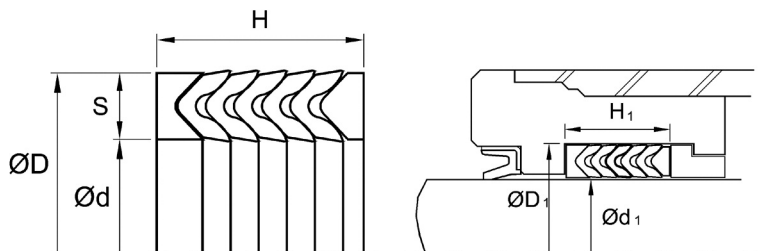
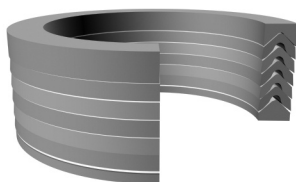
STANDARD VEE PACKING

Ref. Number	Nominal Packing Dimensions			\$	Ref. Number	Nominal Packing Dimensions			\$
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V0900009750NF	9.000	9.750	0.375	19.33	V1000011500FF	10.000	11.500	0.750	44.24
V0900009750NM	9.000	9.750	0.375	19.33	V1000011500FM	10.000	11.500	0.750	44.24
V0900010000BV*	9.000	10.000	0.500	36.71	V1000011500FV	10.000	11.500	0.750	44.24
V0900010000FV	9.000	10.000	0.500	27.78	V1050011000FF	10.500	11.000	0.250	20.13
V0900010000NF	9.000	10.000	0.500	27.78	V1050011000FM	10.500	11.000	0.250	20.13
V0900010000NM	9.000	10.000	0.500	27.78	V1050011000FV	10.500	11.000	0.250	20.13
V0900010250FF	9.000	10.250	0.625	35.86	V1050011250FF	10.500	11.250	0.375	34.61
V0900010250FM	9.000	10.250	0.625	35.86	V1050011250FM	10.500	11.250	0.375	34.61
V0900010250FV	9.000	10.250	0.625	35.86	V1050011250FV	10.500	11.250	0.375	34.61
V0912509625FV	9.125	9.625	0.250	15.19	V1050011500FF	10.500	11.500	0.500	42.77
V0912509625NF	9.125	9.625	0.250	15.19	V1050011500FM	10.500	11.500	0.500	42.77
V0912509625NM	9.125	9.625	0.250	15.19	V1050011500FV	10.500	11.500	0.500	42.77
V0912509750FV	9.125	9.750	0.312	17.01	V1062512125FV	10.625	12.125	0.750	49.49
V0912509750HV*	9.125	9.750	0.312	17.01	V1075011500FF*	10.750	11.500	0.375	52.03
V0912509750NF	9.125	9.750	0.312	17.01	V1075011500FM*	10.750	11.500	0.375	52.03
V0912509750NM	9.125	9.750	0.312	17.01	V1075011500FV*	10.750	11.500	0.375	52.03
V0925009750FF*	9.250	9.750	0.250	20.98	V1075012000FF*	10.750	12.000	0.625	45.26
V0925009750FM*	9.250	9.750	0.250	20.98	V1075012000FM	10.750	12.000	0.625	45.26
V0925009750FV	9.250	9.750	0.250	20.98	V1075012000FV*	10.750	12.000	0.625	45.26
V0937509875FV	9.375	9.875	0.250	13.21	V1087511875FF*	10.875	11.875	0.500	32.34
V0937509875HV	9.375	9.875	0.250	13.21	V1087511875FM*	10.875	11.875	0.500	32.34
V0937509875NF	9.375	9.875	0.250	13.21	V1087511875FV	10.875	11.875	0.500	32.34
V0937509875NM	9.375	9.875	0.250	13.21	V1100012000BV	11.000	12.000	0.500	30.46
V0937510000FV	9.375	10.000	0.312	24.54	V1100012000FF	11.000	12.000	0.500	30.46
V0937510000HV	9.375	10.000	0.312	24.54	V1100012000FM	11.000	12.000	0.500	30.46
V0937510000NF	9.375	10.000	0.312	24.54	V1100012000FV	11.000	12.000	0.500	30.46
V0937510000NM	9.375	10.000	0.312	24.54	V1100012500FF	11.000	12.500	0.750	44.24
V0950010000FF	9.500	10.000	0.250	18.48	V1100012500FM	11.000	12.500	0.750	44.24
V0950010000FM	9.500	10.000	0.250	18.48	V1100012500FV	11.000	12.500	0.750	44.24
V0950010000FV	9.500	10.000	0.250	18.48	V1125012000FF	11.250	12.000	0.375	38.67
V0950010000HV	9.500	10.000	0.250	18.48	V1125012000FM	11.250	12.000	0.375	38.67
V0950010000NF	9.500	10.000	0.250	18.48	V1125012000FV	11.250	12.000	0.375	38.67
V0950010000NM	9.500	10.000	0.250	18.48	V1187512875FF*	11.875	12.875	0.500	123.13
V0950010500FF	9.500	10.500	0.500	31.68	V1187512875FM*	11.875	12.875	0.500	123.13
V0950010500FM	9.500	10.500	0.500	31.68	V1187512875FV	11.875	12.875	0.500	49.38
V0950010500FV	9.500	10.500	0.500	31.68	V1200013000FF	12.000	13.000	0.500	45.56
V0975010500FV	9.750	10.500	0.375	25.03	V1200013000FM	12.000	13.000	0.500	45.56
V0975010500HV	9.750	10.500	0.375	25.03	V1200013000FV	12.000	13.000	0.500	45.56
V0975010500NF	9.750	10.500	0.375	25.03	V1300014000FF	13.000	14.000	0.500	43.51
V0975010500NM	9.750	10.500	0.375	25.03	V1300014000FM	13.000	14.000	0.500	43.51
V0987510875FV*	9.875	10.875	0.500	27.26	V1300014000FV	13.000	14.000	0.500	43.51
V1000011000FF	10.000	11.000	0.500	38.71	V1400015000FF*	14.000	15.000	0.500	62.88
V1000011000FM	10.000	11.000	0.500	38.71	V1400015000FM*	14.000	15.000	0.500	62.88
V1000011000FV	10.000	11.000	0.500	38.71	V1400015000FV*	14.000	15.000	0.500	62.88
V1000011250FF	10.000	11.250	0.625	39.88	V1600017500FV	16.000	17.500	0.750	74.58
V1000011250FM	10.000	11.250	0.625	39.88					
V1000011250FV	10.000	11.250	0.625	39.88					

NF NYLON FEMALE	
FF FABRIC FEMALE	
BV BUNA VEE	
HV HYTREL VEE	
FV FABRIC VEE	
NM NYLON MALE	
FM FABRIC MALE	

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

Standard Vee Sets Nylon/Hytrel/Neofab



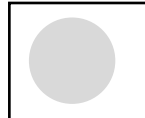
Temperature: -40/250F [-40/121C]

Pressure: 6000 PSI [413 Bar]

Ref.Number	Nominal Seal Dimensions				\$	Ref.Number	Nominal Seal Dimensions				\$
	d	D	S	H			d	D	S	H	
V0037500750VS-1041	0.375	0.750	0.187	0.812	11.09	V0125001750VS-1061	1.250	1.750	0.250	1.250	9.51
V0037500875VS-1011	0.375	0.875	0.250	0.500	12.06	V0125001875VS-1041	1.250	1.875	0.312	1.125	10.58
V0050000875VS-1031	0.500	0.875	0.187	0.625	5.91	V0125002000VS-1121	1.250	2.000	0.375	1.000	9.98
V0050001000VS-1031	0.500	1.000	0.250	0.750	4.07	V0125002250VS-1021*	1.250	2.250	0.500	1.000	14.21
V0050001000VS-1041	0.500	1.000	0.250	0.875	7.19	V0125002250VS-1041	1.250	2.250	0.500	1.500	15.66
V0062501000VS-1041	0.625	1.000	0.187	0.875	7.76	V0137501750VS-1061	1.375	1.750	0.187	1.062	10.22
V0062501125VS-1051	0.625	1.125	0.250	1.062	8.22	V0137501875VS-1031	1.375	1.875	0.250	0.750	6.62
V0062501250VS-1051*	0.625	1.250	0.312	1.200	26.33	V0137501875VS-1231	1.375	1.875	0.250	1.000	8.22
V0075001125VS-1031	0.750	1.125	0.187	0.750	9.90	V0137502000VS-1041	1.375	2.000	0.312	1.125	10.79
V0075001125VS-1061	0.750	1.125	0.187	0.812	12.97	V0137502125VS-1041*	1.375	2.125	0.375	1.250	23.00
V0075001250VS-1021	0.750	1.250	0.250	0.625	10.51	V0150002000VS-1131	1.500	2.000	0.250	0.875	6.57
V0075001250VS-1051	0.750	1.250	0.250	1.000	8.22	V0150002000VS-1041	1.500	2.000	0.250	0.875	6.07
V0075001375VS-1041	0.750	1.375	0.312	1.100	7.35	V0150002000VS-1231	1.500	2.000	0.250	1.000	8.28
V0075001500VS-1031*	0.750	1.500	0.375	1.125	9.29	V0150002000VS-1241	1.500	2.000	0.250	1.125	9.51
V0081201312VS-0041*	0.812	1.312	0.250	0.832	6.89	V0150002000VS-1071	1.500	2.000	0.250	1.250	10.72
V0081201312VS-1041	0.812	1.312	0.250	0.987	6.90	V0150002125VS-1221	1.500	2.125	0.312	1.062	9.67
V0087501250VS-1031*	0.875	1.250	0.187	0.812	6.57	V0150002125VS-1051	1.500	2.125	0.312	1.187	11.38
V0087501375VS-1031	0.875	1.375	0.250	0.750	4.40	V0150002250VS-1031	1.500	2.250	0.375	1.000	8.00
V0087501375VS-1041	0.875	1.375	0.250	0.890	8.12	V0150002375VS-1051*	1.500	2.375	0.437	1.500	28.47
V0087501500VS-1041	0.875	1.500	0.312	1.062	9.66	V0150002500VS-1121*	1.500	2.500	0.500	1.250	15.66
V0100001375VS-1231*	1.000	1.375	0.187	0.875	8.40	V0150002500VS-1221*	1.500	2.500	0.500	1.500	18.51
V0100001375VS-1061	1.000	1.375	0.187	1.000	9.29	V0162502125VS-1031	1.625	2.125	0.250	0.750	7.12
V0100001500VS-0221	1.000	1.500	0.250	0.750	8.17	V0162502125VS-1051	1.625	2.125	0.250	1.000	10.57
V0100001500VS-1031	1.000	1.500	0.250	1.000	5.85	V0162502125VS-1061*	1.625	2.125	0.250	1.125	11.38
V0100001500VS-1051	1.000	1.500	0.250	1.062	8.17	V0162502250VS-1031	1.625	2.250	0.312	0.875	10.43
V0100001500VS-1061	1.000	1.500	0.250	1.187	9.38	V0162502250VS-1041	1.625	2.250	0.312	1.000	11.04
V0100001625VS-1041	1.000	1.625	0.312	1.062	7.35	V0175002125VS-0040*	1.750	2.125	0.187	0.437	4.86
V0100001750VS-1031	1.000	1.750	0.375	1.000	9.60	V0175002125VS-1231*	1.750	2.125	0.187	0.875	22.19
V0106201562VS-1051	1.062	1.562	0.250	1.000	24.73	V0175002250VS-1131	1.750	2.250	0.250	0.875	6.89
V0112501625VS-1041	1.125	1.625	0.250	0.875	7.17	V0175002250VS-1051	1.750	2.250	0.250	1.000	10.10
V0112501750VS-1041	1.125	1.750	0.312	1.125	8.28	V0175002250VS-1241	1.750	2.250	0.250	1.125	10.45
V0118701562VS-1061	1.187	1.562	0.187	0.937	24.29	V0175002375VS-1121	1.750	2.375	0.312	0.875	10.79
V0118701687VS-1041	1.187	1.687	0.250	1.000	7.91	V0175002375VS-1320	1.750	2.375	0.312	1.000	19.08
V0125001750VS-1031	1.250	1.750	0.250	0.812	5.79	V0175002375VS-1221	1.750	2.375	0.312	1.062	11.18
V0125001750VS-1221	1.250	1.750	0.250	0.937	7.22	V0175002375VS-1051	1.750	2.375	0.312	1.250	13.08
V0125001750VS-1051	1.250	1.750	0.250	1.125	8.34	V0175002500VS-1031	1.750	2.500	0.375	1.000	12.71

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**INCH SIZE
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	d	D	S	H			d	D	S	H	
V0175002500VS-1061	1.750	2.500	0.375	1.625	14.89	V0262503125VS-1071*	2.625	3.125	0.250	1.375	23.18
V0187502375VS-1061	1.875	2.375	0.250	1.125	10.79	V0262503250VS-1041	2.625	3.250	0.312	1.000	29.55
V0187502500VS-1041	1.875	2.500	0.312	1.125	12.17	V0262503375VS-1031*	2.625	3.375	0.375	1.000	28.53
V0187502625VS-1041*	1.875	2.625	0.375	1.125	14.52	V0275003250VS-1211*	2.750	3.250	0.250	0.687	9.60
V0193702437VS-1061	1.937	2.437	0.250	1.187	35.19	V0275003250VS-1041	2.750	3.250	0.250	0.875	11.18
V0200002375VS-1221	2.000	2.375	0.187	0.625	15.17	V0275003250VS-1141	2.750	3.250	0.250	1.000	11.63
V0200002500VS-1111	2.000	2.500	0.250	0.625	6.39	V0275003375VS-1221	2.750	3.375	0.312	1.000	15.74
V0200002500VS-1041	2.000	2.500	0.250	0.812	7.52	V0275003500VS-1031	2.750	3.500	0.375	1.000	17.19
V0200002500VS-1221	2.000	2.500	0.250	0.875	8.48	V0275003500VS-1221	2.750	3.500	0.375	1.125	20.59
V0200002500VS-1231	2.000	2.500	0.250	1.000	9.57	V0275003500VS-1331	2.750	3.500	0.375	1.500	32.17
V0200002500VS-1241	2.000	2.500	0.250	1.125	10.62	V0275003750VS-1061*	2.750	3.750	0.500	2.000	44.21
V0200002625VS-1031	2.000	2.625	0.312	0.875	9.62	V0277503525VS-1031	2.775	3.525	0.375	1.000	19.97
V0200002625VS-1041	2.000	2.625	0.312	1.000	11.53	V0277503525VS-1131	2.775	3.525	0.375	1.187	22.12
V0200002750VS-1121*	2.000	2.750	0.375	1.000	12.41	V0287503375VS-1041*	2.875	3.375	0.250	0.875	14.58
V0200002750VS-1221	2.000	2.750	0.375	1.125	14.89	V0300003500VS-1021	3.000	3.500	0.250	0.625	8.12
V0200002750VS-1231	2.000	2.750	0.375	1.375	17.48	V0300003500VS-1131	3.000	3.500	0.250	0.875	21.45
V0200003000VS-1031	2.000	3.000	0.500	1.250	24.41	V0300003500VS-1041	3.000	3.500	0.250	0.875	10.38
V0200003000VS-1041	2.000	3.000	0.500	1.562	22.70	V0300003500VS-1231	3.000	3.500	0.250	1.000	11.67
V0212502625VS-1041	2.125	2.625	0.250	0.937	12.62	V0300003500VS-1241	3.000	3.500	0.250	1.125	14.14
V0212502750VS-1041	2.125	2.750	0.312	1.000	12.86	V0300003625VS-1121*	3.000	3.625	0.312	0.890	15.63
V0212502750VS-1320*	2.125	2.750	0.312	1.125	24.82	V0300003625VS-1041*	3.000	3.625	0.312	1.062	16.48
V0212502875VS-1041	2.125	2.875	0.375	1.187	40.21	V0300003750VS-1121	3.000	3.750	0.375	1.000	20.27
V0212502875VS-1051*	2.125	2.875	0.375	1.375	71.07	V0300003750VS-1131	3.000	3.750	0.375	1.125	41.74
V0218702937VS-1061*	2.187	2.937	0.375	1.562	22.28	V0300003750VS-1221	3.000	3.750	0.375	1.125	24.31
V0225002750VS-1131	2.250	2.750	0.250	0.937	8.56	V0300003750VS-1231	3.000	3.750	0.375	1.375	25.51
V0225002750VS-1231	2.250	2.750	0.250	1.062	11.47	V0300004000VS-1221	3.000	4.000	0.500	1.500	30.62
V0225002875VS-1041	2.250	2.875	0.312	1.187	13.21	V0325003625VS-0040	3.250	3.625	0.187	0.375	8.14
V0225002875VS-1051	2.250	2.875	0.312	1.375	15.43	V0325003750VS-1041	3.250	3.750	0.250	0.937	11.36
V0225003000VS-1031	2.250	3.000	0.375	1.000	13.56	V0325003750VS-1231*	3.250	3.750	0.250	1.062	14.03
V0225003250VS-1041	2.250	3.250	0.500	1.625	29.67	V0325003750VS-1051	3.250	3.750	0.250	1.062	14.03
V0237502875VS-1051*	2.375	2.875	0.250	1.000	12.41	V0325003875VS-1041*	3.250	3.875	0.312	1.062	30.89
V0237503000VS-1041	2.375	3.000	0.312	1.000	13.67	V0325004000VS-1041	3.250	4.000	0.375	1.187	24.19
V0237503000VS-1051*	2.375	3.000	0.312	1.125	16.00	V0325004000VS-1051	3.250	4.000	0.375	1.375	28.23
V0237503125VS-1041	2.375	3.125	0.375	1.187	16.29	V0325004000VS-1061*	3.250	4.000	0.375	1.562	36.22
V0250002875VS-0040*	2.500	2.875	0.187	0.437	6.96	V0325004250VS-1221*	3.250	4.250	0.500	1.500	36.45
V0250003000VS-1121	2.500	3.000	0.250	0.750	9.33	V0337503875VS-1051*	3.375	3.875	0.300	1.062	15.58
V0250003000VS-1131	2.500	3.000	0.250	0.875	11.22	V0337503875VS-1061	3.375	3.875	0.300	1.250	16.95
V0250003000VS-1041	2.500	3.000	0.250	0.875	9.65	V0337504000VS-1031	3.375	4.000	0.362	0.875	14.32
V0250003000VS-1231	2.500	3.000	0.250	0.937	11.96	V0337504000VS-1041*	3.375	4.000	0.362	1.000	17.29
V0250003000VS-1241	2.500	3.000	0.250	1.125	13.63	V0327504025VS-1041	3.375	4.025	0.375	1.250	27.42
V0250003125VS-1031	2.500	3.125	0.312	0.875	9.69	V0337504125VS-1031	3.375	4.125	0.425	1.000	21.37
V0250003125VS-1131	2.500	3.125	0.312	1.187	27.53	V0337504125VS-1041*	3.375	4.125	0.425	1.187	27.40
V0250003125VS-1231	2.500	3.125	0.312	1.250	17.56	V0350004000VS-1121	3.500	4.000	0.500	0.750	10.72
V0250003250VS-1121	2.500	3.250	0.375	0.937	15.36	V0350004000VS-1041	3.500	4.000	0.500	0.875	13.00
V0250003250VS-1231	2.500	3.250	0.375	1.375	20.51	V0350004000VS-1231	3.500	4.000	0.500	1.000	14.38
V0250003500VS-1031	2.500	3.500	0.500	1.250	22.74	V0350004000VS-1361	3.500	4.000	0.500	1.500	22.22
V0262503125VS-1221*	2.625	3.125	0.250	0.875	12.41	V0350004250VS-1031	3.500	4.250	0.375	1.000	19.07

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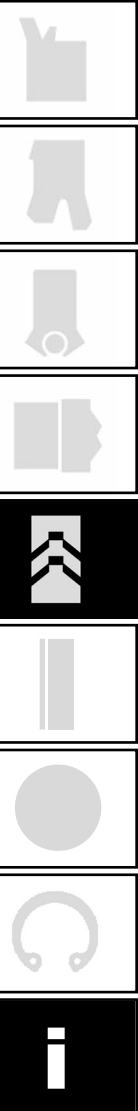
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STANDARD VEE PACKING

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V0350004250VS-1221	3.500	4.250	0.375	1.125	25.53	V0500005875VS-1041	5.000	5.875	0.437	1.312	47.61
V0350004250VS-1051	3.500	4.250	0.375	1.375	35.78	V0500006000VS-1121	5.000	6.000	0.500	1.250	41.30
V0350004500VS-1031	3.500	4.500	0.500	1.500	28.44	V0500006000VS-1231	5.000	6.000	0.500	1.750	65.86
V0350005000VS-1031*	3.500	5.000	0.750	1.500	50.92	V0512505625VS-1051*	5.125	5.625	0.250	1.000	22.90
V0350005000VS-1041*	3.500	5.000	0.750	2.250	71.92	V0512505625VS-1061*	5.125	5.625	0.250	1.125	24.80
V0375004250VS-1041	3.750	4.250	0.250	0.937	14.28	V0525005750VS-1231	5.250	5.750	0.250	1.250	21.08
V0375004250VS-1231*	3.750	4.250	0.250	1.000	15.64	V0525006000VS-1041	5.250	6.000	0.375	1.187	39.62
V0375004375VS-1031*	3.750	4.375	0.312	0.875	19.31	V0525006250VS-1031*	5.250	6.250	0.500	1.250	41.07
V0375004375VS-1221	3.750	4.375	0.312	1.000	23.18	V0537506250VS-1051	5.375	6.250	0.437	1.500	69.76
V0375004500VS-1221	3.750	4.500	0.375	1.187	27.66	V0550006000VS-1031	5.500	6.000	0.250	0.750	12.84
V0375004500VS-1231	3.750	4.500	0.375	1.375	32.02	V0550006000VS-1051	5.500	6.000	0.250	1.000	22.17
V0400004500VS-1231	4.000	4.500	0.250	1.000	17.21	V0550006250VS-1071	5.500	6.250	0.375	1.750	64.79
V0400004500VS-1241	4.000	4.500	0.250	1.187	19.41	V0550006500VS-1031	5.500	6.500	0.500	1.250	53.76
V0400004750VS-1221	4.000	4.750	0.375	1.187	30.92	V0550006500VS-1051	5.500	6.500	0.500	1.750	62.61
V0400004875VS-1031*	4.000	4.875	0.437	1.125	34.46	V0570006450VS-1211*	5.700	6.450	0.375	1.062	42.23
V0400004875VS-1041*	4.000	4.875	0.437	1.312	49.34	V0575006250VS-1051	5.750	6.250	0.250	1.000	24.43
V0400004875VS-1061	4.000	4.875	0.437	1.750	55.14	V0575006250VS-1061*	5.750	6.250	0.250	1.125	26.33
V0400005000VS-1121	4.000	5.000	0.500	1.187	32.00	V0575006500VS-1031	5.750	6.500	0.375	1.000	38.01
V0400005000VS-1221	4.000	5.000	0.500	1.437	40.64	V0575006500VS-1051*	5.750	6.500	0.375	1.375	52.51
V0406204812VS-1031	4.062	4.812	0.375	1.000	30.58	V0575006750VS-1051	5.750	6.750	0.500	1.750	78.95
V0425004750VS-1051*	4.250	4.750	0.250	1.062	23.99	V0600006500VS-1231	6.000	6.500	0.250	1.000	23.62
V0425004750VS-1341	4.250	4.750	0.250	1.375	23.99	V0600006500VS-1241	6.000	6.500	0.250	1.125	27.75
V0425005000VS-1031	4.250	5.000	0.375	1.062	25.91	V0600006750VS-1121	6.000	6.750	0.375	1.062	53.24
V0425005000VS-1051	4.250	5.000	0.375	1.375	45.02	V0600007000VS-1041	6.000	7.000	0.500	1.437	62.73
V0425005000VS-1061	4.250	5.000	0.375	1.562	47.34	V0600007250VS-1041*	6.000	7.250	0.625	1.812	89.22
V0425005125VS-1051	4.250	5.125	0.437	1.625	46.12	V0625006875VS-1231	6.250	6.875	0.312	1.250	38.16
V0425005250VS-1041	4.250	5.250	0.500	1.625	93.07	V0625007000VS-1041	6.250	7.000	0.375	1.250	56.02
V0437504875VS-1051*	4.375	4.875	0.250	0.937	124.21	V0650007000VS-1141	6.500	7.000	0.250	1.062	26.97
V0450005000VS-1221*	4.500	5.000	0.250	0.937	16.56	V0650007000VS-1331*	6.500	7.000	0.250	1.375	30.89
V0450005000VS-1041	4.500	5.000	0.250	0.937	19.27	V0650007250VS-1051	6.500	7.250	0.375	1.375	58.62
V0450005000VS-1051	4.500	5.000	0.250	1.062	18.60	V0650007500VS-1041	6.500	7.500	0.500	1.437	73.02
V0450005125VS-1061	4.500	5.125	0.312	1.375	83.55	V0675007250VS-1051*	6.750	7.250	0.250	1.000	86.39
V0450005250VS-1121	4.500	5.250	0.375	1.000	26.06	V0675007375VS-1231	6.750	7.375	0.312	1.250	50.79
V0450005250VS-1061	4.500	5.250	0.375	1.375	42.99	V0675007500VS-1041*	6.750	7.500	0.375	1.187	60.42
V0450005375VS-1041	4.500	5.375	0.437	1.312	131.33	V0700007500VS-1231	7.000	7.500	0.250	1.000	29.37
V0450005500VS-1031	4.500	5.500	0.500	1.250	34.71	V0700007500VS-1241	7.000	7.500	0.250	1.125	33.54
V0475005250VS-1041	4.750	5.250	0.250	0.875	16.86	V0700008000VS-1031*	7.000	8.000	0.500	1.375	74.90
V0475005250VS-1051*	4.750	5.250	0.250	1.032	19.53	V0700008000VS-1331*	7.000	8.000	0.500	2.187	109.47
V0475005500VS-1221	4.750	5.500	0.375	1.187	37.45	V0725007750VS-1231*	7.250	7.750	0.250	1.000	77.41
V0475005500VS-1051*	4.750	5.500	0.375	1.375	43.71	V0750008000VS-1231*	7.500	8.000	0.250	1.062	39.38
V0475005625VS-1051*	4.750	5.625	0.437	1.500	62.39	V0750008000VS-1331*	7.500	8.000	0.250	1.375	45.13
V0500005500VS-1221	5.000	5.500	0.250	0.875	19.48	V0750008125VS-1231*	7.500	8.125	0.312	1.125	55.37
V0500005500VS-1231	5.000	5.500	0.250	1.000	19.79	V0800008500VS-1121*	8.000	8.500	0.250	0.750	39.84
V0500005500VS-1241	5.000	5.500	0.250	1.187	23.54	V0800008500VS-1231	8.000	8.500	0.250	1.000	35.96
V0500005500VS-1331*	5.000	5.500	0.250	1.187	20.23	V0800008750VS-1041*	8.000	8.750	0.375	1.187	164.92
V0500005625VS-1041*	5.000	5.625	0.312	1.000	26.90	V0800009000VS-1061	8.000	9.000	0.500	2.000	134.32
V0500005750VS-1061	5.000	5.750	0.375	1.625	52.67	V0812508625VS-1151*	8.125	8.625	0.250	1.062	43.70

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V0825008750VS-1061*	8.250	8.750	0.250	1.187	66.32	V0950010500VS-1051*	9.500	10.500	0.500	1.750	451.44
V0850009000VS-1231	8.500	9.000	0.250	1.000	97.29	V1050011000VS-1051*	10.500	11.000	0.250	1.000	124.59
V0850009000VS-1331*	8.500	9.000	0.250	1.375	111.46	V1050011500VS-1051*	10.500	11.500	0.500	1.875	248.54
V0875009375VS-1061*	8.750	9.375	0.312	1.312	114.59	V1100012000VS-1051	11.000	12.000	0.500	1.875	248.54
V0900009500VS-1071	9.000	9.500	0.250	1.250	119.06	V1200013000VS-1051*	12.000	13.000	0.500	1.875	315.21
V0900010000VS-1051*	9.000	10.000	0.500	1.812	198.44	V1300014000VS-1051*	13.000	14.000	0.500	1.875	340.02
V0950010000VS-1051*	9.500	10.000	0.250	1.062	139.38	V1400015000VS-1051*	14.000	15.000	0.500	1.875	452.36
V0950010000VS-1331*	9.500	10.000	0.250	1.375	159.16	V1500016000VS-1051*	15.000	16.000	0.500	1.875	483.49



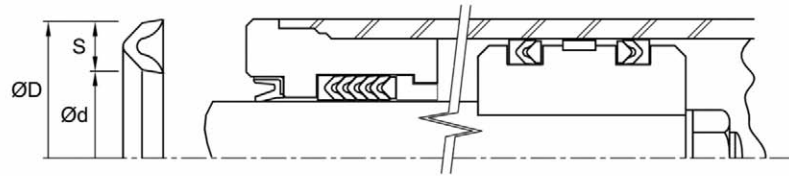
*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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20

MV6225 - Vee Packings

Nitrile NBR 80A



Temperature: -40/250F [-40/121C]

Pressure: 1250 PSI [85 Bar]

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	Section			d	D	Section	
MV6225-01*	0.125	0.500	0.187	1.73	MV6225-37*	2.625	3.375	0.375	3.22
MV6225-02*	0.187	0.562	0.187	1.73	MV6225-38*	2.750	3.500	0.375	6.96
MV6225-03*	0.250	0.625	0.187	1.73	MV6225-39*	2.875	3.625	0.375	6.27
MV6225-04	0.312	0.687	0.187	1.73	MV6225-40*	3.000	3.750	0.375	6.21
MV6225-05*	0.375	0.750	0.187	1.74	MV6225-41*	3.125	3.875	0.375	7.13
MV6225-06	0.437	0.812	0.187	2.06	MV6225-42*	3.250	4.000	0.375	7.40
MV6225-07*	0.500	0.875	0.187	1.86	MV6225-43*	3.375	4.125	0.375	8.69
MV6225-08*	0.250	0.750	0.250	1.89	MV6225-44*	3.500	4.250	0.375	8.22
MV6225-09*	0.312	0.812	0.250	1.91	MV6225-45*	3.625	4.375	0.375	9.05
MV6225-10*	0.375	0.875	0.250	1.94	MV6225-46*	3.750	4.500	0.375	8.94
MV6225-11*	0.437	0.937	0.250	1.99	MV6225-47	3.875	4.625	0.375	9.57
MV6225-12*	0.500	1.000	0.250	2.28	MV6225-48*	3.875	4.750	0.437	14.55
MV6225-13*	0.562	1.062	0.250	2.04	MV6225-49	4.000	5.000	0.500	28.42
MV6225-14	0.625	1.125	0.250	3.45	MV6225-50*	4.250	5.125	0.437	13.39
MV6225-15	0.687	1.187	0.250	2.07	MV6225-51*	4.500	5.375	0.437	11.43
MV6225-16	0.750	1.250	0.250	2.33	MV6225-52*	4.750	5.625	0.437	13.45
MV6225-17*	0.812	1.312	0.250	2.21	MV6225-53*	5.000	5.875	0.437	13.62
MV6225-18*	0.875	1.375	0.250	2.17	MV6225-54*	5.250	6.125	0.437	14.20
MV6225-19*	0.937	1.437	0.250	2.43	MV6225-55	5.500	6.375	0.437	15.35
MV6225-20	1.000	1.500	0.250	2.54	MV6225-56	5.500	6.500	0.500	16.36
MV6225-21*	1.062	1.562	0.250	2.55	MV6225-57*	5.750	6.750	0.500	14.74
MV6225-22	1.125	1.625	0.250	2.61	MV6225-58*	6.000	7.000	0.500	16.86
MV6225-23*	1.187	1.687	0.250	2.64	MV6225-59*	6.250	7.250	0.500	17.46
MV6225-24*	1.250	1.750	0.250	2.68	MV6225-60*	6.500	7.500	0.500	18.06
MV6225-25*	1.250	1.875	0.312	2.73	MV6225-61*	6.750	7.750	0.500	27.31
MV6225-26*	1.375	2.000	0.312	2.78	MV6225-62*	7.000	8.000	0.500	28.19
MV6225-27	1.500	2.125	0.312	2.89	MV6225-63*	7.250	8.250	0.500	29.07
MV6225-28*	1.625	2.250	0.312	3.05	MV6225-64*	7.500	8.500	0.500	29.37
MV6225-29	1.750	2.375	0.312	3.65	MV6225-66*	8.000	9.000	0.500	29.96
MV6225-30*	1.875	2.500	0.312	3.58	MV6225-67*	8.500	9.500	0.500	30.66
MV6225-31*	2.000	2.625	0.312	4.38	MV6225-68	9.000	10.000	0.500	31.32
MV6225-32*	2.125	2.750	0.312	5.50	MV6225-70*	10.000	11.000	0.500	31.81
MV6225-33*	2.250	2.875	0.312	5.57	MV6225-76*	13.000	14.000	0.500	54.68
MV6225-34*	2.375	3.000	0.312	3.98					
MV6225-35*	2.500	3.125	0.312	6.25					
MV6225-36*	2.500	3.250	0.375	4.73					

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

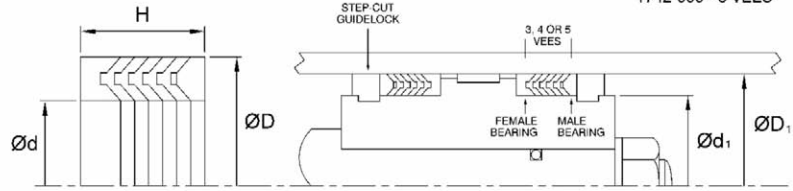
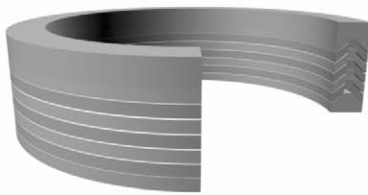
INCH SIZE
VEE PACKINGS



Remsa Catalog

INCH SIZE
VEE PACKINGS

Hydrolock Vee Set Hytrel/Nylon



1740-000 - 3 VEEs
1741-000 - 4 VEEs
1742-000 - 5 VEEs

Temperature: -40/220F [-40/104C]

Pressure: 6000 PSI [415 BAR]

Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions					\$	
						d1	d2	1740	1741	1742		H2
						+ .000/+ .003	+ .005/- .005	H1 - TOL: +.005/- .000				+ .005/- .000
1742-150*	1.500 +.003/- .000	1.500	1.000			0.750	1.000	0.750	0.875	1.000	0.252	27.78
1742-150-050-FB*	1.500 +.003/- .000	1.500	1.000	0.500		0.750	1.000	1.000	1.125	1.250	0.252	28.38
1742-150-100-FB*	1.500 +.003/- .000	1.500	1.000	1.000		0.750	1.000	1.500	1.625	1.750	0.252	29.98
1742-175	1.750 +.003/- .000	1.750	1.250			1.000	1.250	0.750	0.875	1.000	0.252	30.05
1742-175-050-FB*	1.750 +.003/- .000	1.750	1.250	0.500		1.000	1.250	1.000	1.125	1.250	0.252	29.74
1742-150-100-FB*	1.750 +.003/- .000	1.750	1.250	1.000		1.000	1.250	1.500	1.625	1.750	0.252	31.00
1742-200	2.000 +.003/- .000	2.000	1.500			1.250	1.500	0.750	0.875	1.000	0.252	32.91
1742-200-050-FB*	2.000 +.003/- .000	2.000	1.500	0.500		1.250	1.500	1.000	1.125	1.250	0.252	32.91
1742-200-100-FB*	2.000 +.003/- .000	2.000	1.500	1.000		1.250	1.500	1.500	1.625	1.750	0.252	32.91
1742-225	2.250 +.003/- .000	2.250	1.750			1.500	1.750	0.750	0.875	1.000	0.252	24.28
1742-225-050-FB*	2.250 +.003/- .000	2.250	1.750	0.500		1.500	1.750	1.000	1.125	1.250	0.252	31.66
1742-225-100-FB*	2.250 +.003/- .000	2.250	1.750	1.000		1.500	1.750	1.500	1.625	1.750	0.252	34.09
1742-250	2.500 +.003/- .000	2.500	2.000			1.750	2.000	0.750	0.875	1.000	0.252	25.27
1742-250-050-FB	2.500 +.003/- .000	2.500	2.000	0.500		1.750	2.000	1.000	1.125	1.250	0.252	35.84
1742-250-100-FB	2.500 +.003/- .000	2.500	2.000	1.000		1.750	2.000	1.500	1.625	1.750	0.252	46.48
1742-275	2.750 +.003/- .000	2.750	2.250			2.000	2.250	0.750	0.875	1.000	0.252	40.64
1742-275-050-FB	2.750 +.003/- .000	2.750	2.250	0.500		2.000	2.250	1.000	1.125	1.250	0.252	40.64
1742-275-100-FB	2.750 +.003/- .000	2.750	2.250	1.000		2.000	2.250	1.500	1.625	1.750	0.252	41.99
1742-300	3.000 +.003/- .000	3.000	2.500			2.250	2.500	0.750	0.875	1.000	0.252	24.80
1742-300-050-FB	3.000 +.003/- .000	3.000	2.500	0.500		2.250	2.500	1.000	1.125	1.250	0.252	37.66
1742-300-100-FB	3.000 +.003/- .000	3.000	2.500	1.000		2.250	2.500	1.500	1.625	1.750	0.252	58.60
1742-350	3.500 +.003/- .000	3.500	3.000			2.750	3.000	0.750	0.875	1.000	0.252	30.61
1742-350-050-FB	3.500 +.003/- .000	3.500	3.000	0.500		2.750	3.000	1.000	1.125	1.250	0.252	44.55
1742-350-100-FB	3.500 +.003/- .000	3.500	3.000	1.000		2.750	3.000	1.500	1.625	1.750	0.252	51.78
1742-400	4.000 +.003/- .000	4.000	3.500			3.250	3.500	0.750	0.875	1.000	0.377	35.00
1742-400-050-FB	4.000 +.003/- .000	4.000	3.500	0.500		3.250	3.500	1.000	1.125	1.250	0.377	42.00
1742-400-100-FB	4.000 +.003/- .000	4.000	3.500	1.000		3.250	3.500	1.500	1.625	1.750	0.377	64.35
1742-450	4.500 +.003/- .000	4.500	4.000			3.750	4.000	0.750	0.875	1.000	0.377	38.58
1742-450-050-FB	4.500 +.003/- .000	4.500	4.000	0.500		3.750	4.000	1.000	1.125	1.250	0.377	47.01
1742-450-100-FB	4.500 +.003/- .000	4.500	4.000	1.000		3.750	4.000	1.500	1.625	1.750	0.377	64.35
1742-500	5.000 +.003/- .000	5.000	4.500			4.125	4.500	0.750	0.875	1.000	0.377	61.29
1742-500-050-FB	5.000 +.003/- .000	5.000	4.500	0.500		4.125	4.500	1.000	1.125	1.250	0.377	83.68
1742-500-075-FB	5.000 +.003/- .000	5.000	4.500	0.750		4.125	4.500	1.250	1.375	1.500	0.377	88.12
1742-500-100-FB	5.000 +.003/- .000	5.000	4.500	1.000		4.125	4.500	1.500	1.625	1.750	0.377	90.66
1742-550	5.500 +.003/- .000	5.500	5.000			4.625	5.000	0.750	0.875	1.000	0.377	67.31
1742-550-050-FB	5.500 +.003/- .000	5.500	5.000	0.500		4.625	5.000	1.000	1.125	1.250	0.377	64.64

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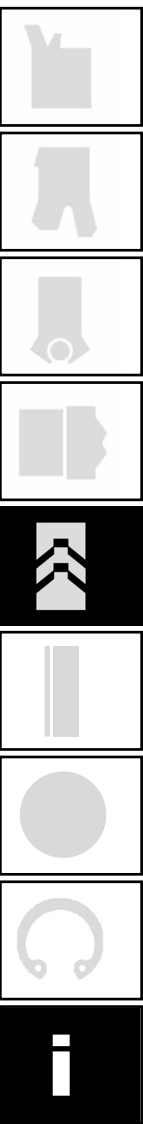
Remsa Catalog

HYDROLOCK VEE SETS SERIES - HYTREL/NYLON

Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions						\$
						d1	d2	1740	1741	1742	H2	
	Tol.	D	d	H	BEARING	+ .000/+ .003	+ .005/- .005	H1 - TOL: +.005/- .000			+ .005/- .000	
1742-550-100-FB	5.500 +.003/- .000	5.500	5.000	1.000		4.620	5.000	1.500	1.625	1.750	0.377	111.98
1742-575*	5.750 +.003/- .000	5.750	5.250			4.875	5.250	0.750	0.875	1.000	0.377	72.13
1742-575-050-FB*	5.750 +.003/- .000	5.750	5.250	0.500		4.875	5.250	1.000	1.125	1.250	0.377	85.66
1742-575-100-FB*	5.750 +.003/- .000	5.750	5.250	1.000		4.875	5.250	1.500	1.625	1.750	0.377	92.25
1742-600	6.000 +.003/- .000	6.000	5.500			5.125	5.500	0.750	0.875	1.000	0.377	72.69
1742-600-050-FB	6.000 +.003/- .000	6.000	5.500	0.500		5.125	5.500	1.000	1.125	1.250	0.377	73.88
1742-600-100-FB	6.000 +.003/- .000	6.000	5.500	1.000		5.125	5.500	1.500	1.625	1.750	0.377	75.61
1741-602/503	6.020 +.003/- .000	6.020	5.030			N/A	5.030	N/A	1.500	N/A	N/A	59.66
1742-625	6.250 +.003/- .000	6.250	5.750			5.375	5.750	0.750	0.875	1.000	0.377	78.86
1742-625-050-FB*	6.250 +.003/- .000	6.250	5.750	0.500		5.375	5.750	1.000	1.125	1.250	0.377	95.17
1742-625-100-FB*	6.250 +.003/- .000	6.250	5.750	1.000		5.375	5.750	1.500	1.625	1.750	0.377	102.49
1742-627*	6.270 +.003/- .000	6.270	5.770			5.375	5.770	0.750	0.875	1.000	0.377	94.60
1742-627-050-FB*	6.270 +.003/- .000	6.270	5.770	0.500		5.375	5.770	1.000	1.125	1.250	0.377	114.20
1742-627-100-FB*	6.270 +.003/- .000	6.270	5.770	1.000		5.375	5.770	1.500	1.625	1.750	0.377	122.98
1742-650*	6.500 +.003/- .000	6.500	6.000			5.625	6.000	0.750	0.875	1.000	0.377	81.63
1742-650-050-FB	6.500 +.003/- .000	6.500	6.000	0.500		5.625	6.000	1.000	1.125	1.250	0.377	76.86
1742-650-100-FB	6.500 +.003/- .000	6.500	6.000	1.000		5.625	6.000	1.500	1.625	1.750	0.377	83.12
1742-652*	6.520 +.003/- .000	6.520	6.020			5.625	6.020	0.750	0.875	1.000	0.377	100.89
1742-652-050-FB*	6.520 +.003/- .000	6.520	6.020	0.500		5.625	6.020	1.000	1.125	1.250	0.377	113.50
1742-652-100-FB*	6.520 +.003/- .000	6.520	6.020	1.000		5.625	6.020	1.500	1.625	1.750	0.377	122.23
1742-700	7.000 +.003/- .000	7.000	6.500			6.125	6.500	0.750	0.875	1.000	0.377	76.57
1742-700-050-FB	7.000 +.003/- .000	7.000	6.500	0.500		6.125	6.500	1.000	1.125	1.250	0.377	83.73
1742-700-100-FB	7.000 +.003/- .000	7.000	6.500	1.000		6.125	6.500	1.500	1.625	1.750	0.377	125.86
1742-702*	7.020 +.003/- .000	7.020	6.520			6.125	6.520	0.750	0.875	1.000	0.377	61.84
1742-702-050-FB*	7.020 +.003/- .000	7.020	6.520	0.500		6.125	6.520	1.000	1.125	1.250	0.377	115.53
1742-702-100-FB*	7.020 +.003/- .000	7.020	6.520	1.000		6.125	6.520	1.500	1.625	1.750	0.377	124.42
1742-725	7.250 +.003/- .000	7.250	6.750			6.375	6.750	0.800	0.875	1.000	0.377	69.20
1742-725-050-FB	7.250 +.003/- .000	7.250	6.750	0.500		6.375	6.750	1.000	1.125	1.250	0.377	78.99
1742-725-100-FB	7.250 +.003/- .000	7.250	6.750	1.000		6.375	6.750	1.500	1.625	1.750	0.377	129.40
1742-750	7.500 +.003/- .000	7.500	7.000			6.625	7.000	0.750	0.875	1.000	0.377	78.04
1742-750-050-FB	7.500 +.003/- .000	7.500	7.000	0.500		6.625	7.000	1.000	1.125	1.250	0.377	80.92
1742-750-100-FB	7.500 +.003/- .000	7.500	7.000	1.000		6.625	7.000	1.500	1.625	1.750	0.377	130.32
1742-800	8.000 +.003/- .000	8.000	7.500			7.125	7.500	0.800	0.925	1.050	0.377	90.71
1742-800-050-FB	8.000 +.003/- .000	8.000	7.500	0.500		7.125	7.500	1.000	1.125	1.250	0.377	92.89
1742-800-100-FB	8.000 +.003/- .000	8.000	7.500	1.000		7.125	7.500	1.500	1.625	1.750	0.377	139.65
1742-802*	8.020 +.003/- .000	8.020	7.520			7.125	7.520	0.800	0.925	1.050	0.377	112.31
1742-802-050-FB*	8.020 +.003/- .000	8.020	7.520	0.500		7.125	7.520	1.000	1.125	1.250	0.377	128.22
1742-802-100-FB*	8.020 +.003/- .000	8.020	7.520	1.000		7.125	7.520	1.500	1.625	1.750	0.377	138.08
1742-850	8.500 +.003/- .000	8.500	8.000			7.625	8.000	0.800	0.925	1.050	0.377	71.71
1742-850-050-FB	8.500 +.003/- .000	8.500	8.000	0.500		7.625	8.000	1.000	1.125	1.250	0.377	129.06
1742-850-100-FB	8.500 +.003/- .000	8.500	8.000	1.000		7.625	8.000	1.500	1.625	1.750	0.377	141.50
1742-852*	8.520 +.003/- .000	8.520	8.020			7.625	8.020	0.800	0.925	1.050	0.377	109.73
1742-852-050-FB*	8.520 +.003/- .000	8.520	8.020	0.500		7.625	8.020	1.000	1.125	1.250	0.377	124.49
1742-852-100-FB*	8.520 +.003/- .000	8.520	8.020	1.000		7.625	8.020	1.500	1.625	1.750	0.377	134.07
1742-900	9.000 +.003/- .000	9.000	8.500			8.125	8.500	0.800	0.925	1.050	0.377	162.65
1742-900-050-FB	9.000 +.003/- .000	9.000	8.500	0.500		8.125	8.500	1.000	1.125	1.250	0.377	138.64
1742-900-100-FB	9.000 +.003/- .000	9.000	8.500	1.000		8.125	8.500	1.500	1.625	1.750	0.377	173.99

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**INCH SIZE
VEE PACKINGS**

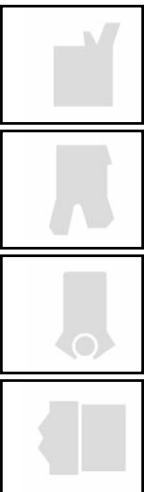


Remsa Catalog

INCH SIZE
VEE PACKINGS

HYDROLOCK VEE SETS SERIES - HYTREL/NYLON

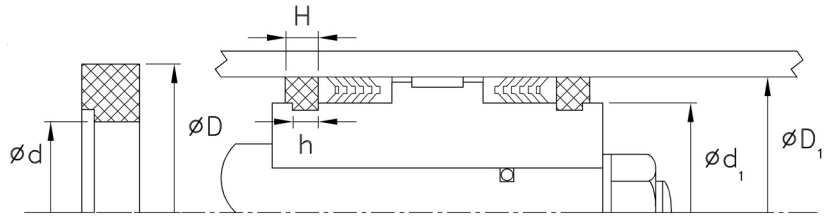
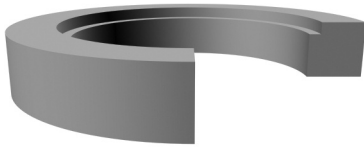
Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions					\$	
						d1	d2	1740	1741	1742		H2
	Tol.	d	D	H	BEARING	+ .000/+ .003	+ .005/- .005	H1 - TOL: + .005/- .000		+ .005/- .000		
1742-902*	9.020 +.003/- .000	9.020	8.520			8.125	8.520	0.800	0.925	1.050	0.377	72.30
1742-902-050-FB*	9.020 +.003/- .000	9.020	8.520	0.500		8.125	8.520	1.000	1.125	1.250	0.377	191.34
1742-902-100-FB*	9.020 +.003/- .000	9.020	8.520	1.000		8.125	8.520	1.500	1.625	1.750	0.377	206.06
1742-1000	10.000 +.003/- .000	10.000	9.500			9.125	9.500	0.800	0.925	1.050	0.377	150.32
1742-1000-050-FB*	10.000 +.003/- .000	10.000	9.500	0.500		9.125	9.500	1.000	1.125	1.250	0.377	262.41
1742-1000-100-FB	10.000 +.003/- .000	10.000	9.500	1.000		9.125	9.500	1.500	1.625	1.750	0.377	282.60
1742-1002*	10.020 +.003/- .000	10.020	9.520			9.125	9.520	0.800	0.925	1.050	0.377	259.34
1742-1002-050-FB*	10.020 +.003/- .000	10.020	9.520	0.500		9.125	9.520	1.000	1.125	1.250	0.377	262.41
1742-1002-100-FB*	10.020 +.003/- .000	10.020	9.520	1.000		9.125	9.520	1.500	1.625	1.750	0.377	282.60
1742-1050*	10.500 +.003/- .000	10.500	10.000			9.625	10.000	0.860	0.985	1.110	0.377	324.27
1742-1050-050-FB*	10.500 +.003/- .000	10.500	10.000	0.500		9.625	10.000	1.000	1.125	1.250	0.377	330.88
1742-1050-100-FB*	10.500 +.003/- .000	10.500	10.000	1.000		9.625	10.000	1.500	1.625	1.750	0.377	356.33
1742-1052*	10.520 +.003/- .000	10.520	10.020			9.625	10.020	0.860	0.985	1.110	0.377	324.27
1742-1052-050-FB*	10.520 +.003/- .000	10.520	10.020	0.500		9.625	10.020	1.000	1.125	1.250	0.377	330.88
1742-1052-100-FB*	10.520 +.003/- .000	10.520	10.020	1.000		9.625	10.020	1.500	1.625	1.750	0.377	356.33
1742-1100-050-FB*	11.000 +.003/- .000	11.000	10.500	0.500		10.125	10.500	1.000	1.125	1.250	0.377	426.12
1742-1100-100-FB*	11.000 +.003/- .000	11.000	10.500	1.000		10.125	10.500	1.500	1.625	1.750	0.377	458.90
1742-1150-050-FB*	11.500 +.003/- .000	11.500	11.000	0.500		10.625	11.000	1.000	1.125	1.250	0.377	595.62
1742-1150-100-FB*	11.500 +.003/- .000	11.500	11.000	1.000		10.625	11.000	1.500	1.625	1.750	0.377	641.44
1742-1200-050-FB	12.000 +.003/- .000	12.000	11.500	0.500		11.125	11.500	1.000	1.125	1.250	0.377	625.44
1742-1200-100-FB	12.000 +.003/- .000	12.000	11.500	1.000		11.125	11.500	1.500	1.625	1.750	0.377	673.55
1742-1250-050-FB*	12.500 +.003/- .000	12.500	12.000	0.500		11.625	12.000	1.000	1.125	1.250	0.377	656.72
1742-1250-100-FB*	12.500 +.003/- .000	12.500	12.000	1.000		11.625	12.000	1.500	1.625	1.750	0.377	707.24
1742-1350-050-FB*	13.500 +.003/- .000	13.500	13.000	0.500		12.625	13.000	1.000	1.125	1.250	0.377	674.86
1742-1350-100-FB*	13.500 +.003/- .000	13.500	13.000	1.000		12.625	13.000	1.500	1.625	1.750	0.377	726.77
1742-1450-050-FB*	14.500 +.003/- .000	14.500	14.000	0.500		13.625	14.000	1.000	1.125	1.250	0.377	747.12
1742-1450-100-FB*	14.500 +.003/- .000	14.500	14.000	1.000		13.625	14.000	1.500	1.625	1.750	0.377	804.60



*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

Guidelocks - Vee Packing

Hytrel/Nylon



Temperature: -40/220F [-40/104]

Pressure:

Ref.Number	Groove Dimensions				\$	Ref.Number	Groove Dimensions				\$
	D	d	h	H			D	d	h	H	
550-200	2.000	1.250	0.255	0.312	15.58	550-800	8.000	7.125	0.380	0.485	47.88
550-250	2.500	1.750	0.255	0.335	20.05	550-850*	8.500	7.625	0.380	0.485	57.39
550-300	3.000	2.250	0.255	0.340	17.49	550-900	9.000	8.125	0.380	0.485	69.33
550-350	3.500	2.750	0.255	0.340	18.98	550-1000*	10.000	9.125	0.380	0.485	102.31
550-400	4.000	3.250	0.380	0.485	24.12						
550-450	4.500	3.750	0.380	0.485	25.55						
550-500	5.000	4.125	0.380	0.485	27.19						
550-550	5.500	4.625	0.380	0.485	29.42						
550-600	6.000	5.125	0.380	0.485	32.41						
550-650	6.500	5.625	0.380	0.485	40.37						
550-700	7.000	6.125	0.380	0.485	41.70						
550-750	7.500	6.625	0.380	0.485	45.44						

INCH SIZE
VEE PACKINGS



*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

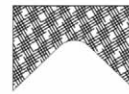
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25

Remsa Catalog

INCH SIZE
VEE PACKINGS

Vee Coil Neo-Fabric



FEMALE (F)



CENTER RING (V)



MALE (M)











Temperature: -40/250F [-40/121C]

Pressure: N/A

Ref.Number	Nominal Packing Dimensions			\$ price per feet	Ref.Number	Nominal Packing Dimensions			\$ price per feet
	Section	Mandrel	h			Section	Mandrel	h	
VC00250F-02*	0.250	2.000	0.250	27.68	VC00562V-11*	0.562	11.000	0.234	27.55
VC00250M-02*	0.250	2.000	0.171	12.68	VC00625F-05*	0.625	5.000	0.657	43.73
VC00250V-02*	0.250	2.000	0.109	14.07	VC00625M-05*	0.625	5.000	0.063	19.32
VC00250F-04*	0.250	4.000	0.250	27.68	VC00625V-05*	0.625	5.000	0.063	24.58
VC00250M-04*	0.250	4.000	0.171	12.68	VC00625F-11	0.625	11.000	0.657	43.73
VC00250V-04*	0.250	4.000	0.109	14.07	VC00625M-11	0.625	11.000	0.063	19.32
VC00312F-02*	0.312	2.000	0.313	29.34	VC00625V-11	0.625	11.000	0.281	24.58
VC00312M-02*	0.312	2.000	0.234	13.37	VC00750F-09*	0.750	9.000	0.781	51.19
VC00312V-02*	0.312	2.000	0.172	16.10	VC00750M-09*	0.750	9.000	0.063	23.46
VC00312F-05*	0.312	5.000	0.313	29.34	VC00750V-09*	0.750	9.000	0.328	29.79
VC00312M-05*	0.312	5.000	0.234	13.37	VC00750F-13	0.750	13.000	0.781	51.19
VC00312V-05*	0.312	5.000	0.172	16.10	VC00750M-13	0.750	13.000	0.063	23.46
VC00375F-03*	0.375	3.000	0.375	32.78	VC00750V-13	0.750	13.000	0.328	29.79
VC00375M-03*	0.375	3.000	0.063	15.09	VC00750F-24	0.750	24.000	0.781	51.19
VC00375V-03*	0.375	3.000	0.188	16.71	VC00750M-24	0.750	24.000	0.063	23.46
VC00375F-06	0.375	6.000	0.375	32.78	VC00750V-24	0.750	24.000	0.328	29.79
VC00375M-06	0.375	6.000	0.063	15.09	VC00875F-11*	0.875	11.000	0.938	69.43
VC00375V-06	0.375	6.000	0.188	16.71	VC00875M-11*	0.875	11.000	0.063	31.72
VC00437F-04*	0.437	4.000	0.438	38.30	VC00875V-11*	0.875	11.000	0.375	36.82
VC00437M-04*	0.437	4.000	0.063	17.43	VC00875F-16*	0.875	16.000	0.938	69.43
VC00437V-04*	0.437	4.000	0.234	22.97	VC00875M-16*	0.875	16.000	0.063	31.72
VC00437F-09*	0.437	9.000	0.438	38.18	VC00875V-16*	0.875	16.000	0.375	36.82
VC00437M-09*	0.437	9.000	0.063	16.45	VC00875F-24	0.875	24.000	0.938	69.43
VC00437V-09	0.437	9.000	0.234	22.84	VC00875M-24	0.875	24.000	0.063	31.72
VC00500F-04*	0.500	4.000	0.532	36.54	VC00875V-24	0.875	24.000	0.375	36.82
VC00500M-04*	0.500	4.000	0.063	16.71	VC01000F-13	1.000	13.000	1.062	87.38
VC00500V-04*	0.500	4.000	0.234	21.07	VC01000M-13	1.000	13.000	0.063	39.88
VC00500F-09	0.500	9.000	0.532	36.54	VC01000V-13	1.000	13.000	0.406	46.23
VC00500M-09	0.500	9.000	0.063	16.71	VC01000F-18*	1.000	18.000	1.062	87.38
VC00500V-09	0.500	9.000	0.234	21.07	VC01000M-18*	1.000	18.000	0.063	39.88
VC00562F-05*	0.562	5.000	0.594	48.16	VC01000V-18*	1.000	18.000	0.406	46.23
VC00562M-05*	0.562	5.000	0.296	21.50	VC01000F-24	1.000	24.000	1.062	87.38
VC00562V-05*	0.562	5.000	0.234	27.44	VC01000M-24	1.000	24.000	0.063	39.88
VC00562F-11*	0.562	11.000	0.594	48.03	VC01000V-24	1.000	24.000	0.406	46.23
VC00562M-11*	0.562	11.000	0.296	21.50					

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

Remsa Catalog

	W1, W2, W3, W4, WR	F	2
	W1, W2, W3, W4, WR DX	F	14
	TWR	F	17
	WS-BR60	F	18
	WS-PR	F	19
	BEARING TEL. CYLINDERS	F	20
	54 BEARING	F	22
	DU BEARING	F	30
	SBB/Z	F	32
	SBB-2RS/Z	F	33

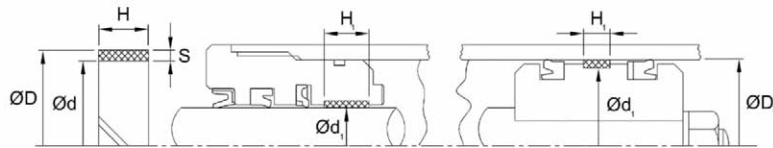
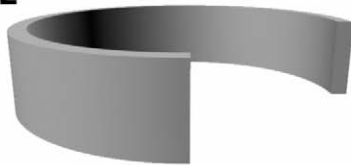
**INCH SIZE
GUIDING ELEMENTS**



F 1

WEAR RING W1, W2, W3, W4, WR

Nylon
BR.PTFE



Temperature: -40/250F [-40/121C]

BR Temperature: -148/392F [-100/200C] Pressure:

Formula for calculating rod wear ring grooves

$$D1 \text{ Min.Groove Dia.} = d \text{ Max.Rod Dia.} \\ + 2 (\text{Max.Wear Ring C/S}) \\ D1 \text{ tolerance} = +.003/-0.000$$

$$d1 \text{ Min.Throat Dia.} = [D1 - 2(\text{Min.Wear Ring} \\ \text{C/S})] + 2(\text{Min. Radial Clearance of .005}). \\ d1 \text{ tolerance} = +.003/-0.000$$

$$H1 \text{ Groove Lenth} = \text{Actual Part Height} + \\ .010 \\ H1 \text{ tolerance} = +.010/-0.000$$

NOTES:

1. Rod throat diameter d1 is a new diameter over and above the diameter which is normally called out for the rod seal. Additional diameter clearance is required as noted for the wear ring to function properly. Since a larger clearance gap results, consideration as to the rod seal compounds must be made to avoid rod seal extrusion.

2. Also consider wear ring groove design for small diameter sizes. Installation problems on small size will occur if the groove design is not compensated.

Formula for calculating piston wear ring grooves

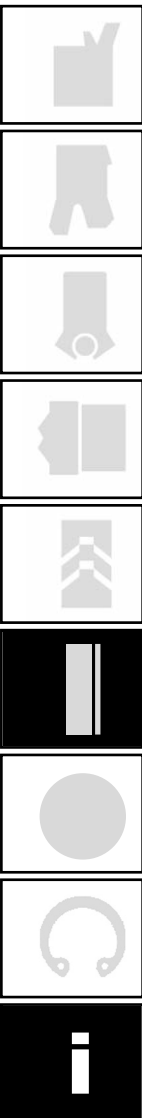
$$d1 \text{ Max.Groove Dia.} = D1 \text{ Min.Bore Dia.} \\ - 2 (\text{Max. Wear Ring C/S}) \\ d1 \text{ tolerance} = +.000/-0.005$$

$$P \text{ Max.Piston Dia.} = [d1 \text{ Min.Groove Dia.} \\ + 2(\text{Min.Wear Ring C/S})] - 2(\text{Min. Radial} \\ \text{Clearance of .005}). \\ P \text{ tolerance} = +.000/-0.005$$

$$H1 \text{ Groove Lenth} = \text{Actual Part Height} + \\ .010 \\ H1 \text{ tolerance} = +.010/-0.000$$

NOTES:

1. The piston diameter P will not correspond to diameters called out for the piston seals. Additional clearances are required for wear ring use. Be sure the entire outside diameter of the piston is no larger than P. Be sure the piston seal compound is considered to prevent extrusion of the piston seal with the new increased diameter clearance.



Remsa Catalog

W1, W2, W3, W4, WR SERIES - NYLON

Ref.Number	Bore Dia	Rod Dia	Nominal Wear Ring Dimensions			\$	Ref.Number	Bore Dia	Rod Dia	Nominal Wear Ring Dimensions			\$
			D	H	S					D	H	S	
1/16" - Cross Section - 0.062"							1/16" - Cross Section - 0.062"						
W1006250500*	0.625	0.500	0.625	0.500	0.062	4.89	W1026251250	2.625	2.500	2.625	1.250	0.062	30.56
W1008750375	0.875	0.750	0.875	0.375	0.062	4.02	W1026251480	2.625	2.500	2.625	1.480	0.062	12.41
W1008750500	0.875	0.750	0.875	0.500	0.062	9.29	W1026251500	2.625	2.500	2.625	1.500	0.062	9.51
W1010000500	1.000	0.875	1.000	0.500	0.062	6.62	W1026251690	2.625	2.500	2.625	1.690	0.062	39.02
W1011250500	1.125	1.000	1.125	0.500	0.062	5.70	W1027500500*	2.750	2.625	2.750	0.500	0.062	20.12
W1012500500	1.250	1.125	1.250	0.500	0.062	10.58	W1027500980	2.750	2.625	2.750	0.980	0.062	11.07
W1013750500	1.375	1.250	1.375	0.500	0.062	7.42	W1027501000	2.750	2.625	2.750	1.000	0.062	16.31
W1013750980	1.375	1.250	1.375	0.980	0.062	8.53	W1028750975*	2.875	2.750	2.875	0.975	0.062	14.01
W1015000375	1.500	1.375	1.500	0.375	0.062	8.21	W1028751000	2.875	2.750	2.875	1.000	0.062	33.06
W1015000500	1.500	1.375	1.500	0.500	0.062	5.92	W1028751260	2.875	2.750	2.875	1.260	0.062	27.76
W1016250500	1.625	1.500	1.625	0.500	0.062	7.11	W1028751500	2.875	2.750	2.875	1.500	0.062	9.01
W1016250830	1.625	1.500	1.625	0.830	0.062	8.69	W1028751570	2.875	2.750	2.875	1.570	0.062	39.09
W1016250980	1.625	1.500	1.625	0.980	0.062	7.42	W1028751790	2.875	2.750	2.875	1.790	0.062	39.97
W1016251000	1.625	1.500	1.625	1.000	0.062	5.20	W1028751810	2.875	2.750	2.875	1.810	0.062	25.13
W1016251250	1.625	1.500	1.625	1.250	0.062	15.61	W1031250500	3.125	3.000	3.125	0.500	0.062	6.90
W1016252090	1.625	1.500	1.625	2.090	0.062	30.92	W1031250980	3.125	3.000	3.125	0.980	0.062	11.77
W1016500500*	1.650	1.525	1.650	0.500	0.062	6.51	W1031251240*	3.125	3.000	3.125	1.240	0.062	54.99
W1016700500	1.670	1.545	1.670	0.500	0.062	5.60	W1031251260	3.125	3.000	3.125	1.260	0.062	25.86
W1017500500	1.750	1.625	1.750	0.500	0.062	11.22	W1031251480	3.125	3.000	3.125	1.480	0.062	18.01
W1018750980	1.875	1.750	1.875	0.980	0.062	18.26	W1031251500	3.125	3.000	3.125	1.500	0.062	10.02
W1018751000	1.875	1.750	1.875	1.000	0.062	5.02	W1031251562*	3.125	3.000	3.125	1.562	0.062	60.95
W1020000260	2.000	1.875	2.000	0.260	0.062	16.34	W1031251570	3.125	3.000	3.125	1.570	0.062	24.75
W1020000312	2.000	1.875	2.000	0.312	0.062	7.89	W1031251650	3.125	3.000	3.125	1.650	0.062	31.12
W1020000730	2.000	1.875	2.000	0.730	0.062	18.53	W1031870312*	3.187	3.062	3.187	0.312	0.062	10.24
W1020000980	2.000	1.875	2.000	0.980	0.062	24.36	W1032500312	3.250	3.125	3.250	0.312	0.062	8.12
W1021250750	2.125	2.000	2.125	0.750	0.062	15.02	W1033751120	3.375	3.250	3.375	1.120	0.062	32.30
W1021250980	2.125	2.000	2.125	0.980	0.062	4.93	W1033751730	3.375	3.250	3.375	1.730	0.062	55.42
W1021251000	2.125	2.000	2.125	1.000	0.062	6.38	W1033751875*	3.375	3.250	3.375	1.875	0.062	46.48
W1021251250	2.125	2.000	2.125	1.250	0.062	23.32	W1036251060	3.625	3.500	3.625	1.060	0.062	37.38
W1021251570	2.125	2.000	2.125	1.570	0.062	32.08	W1036251480*	3.625	3.500	3.625	1.480	0.062	12.49
W1022500370*	2.250	2.125	2.250	0.370	0.062	38.69	W1036251880	3.625	3.500	3.625	1.880	0.062	44.87
W1022500730*	2.250	2.125	2.250	0.730	0.062	38.12	W1038751570	3.875	3.750	3.875	1.570	0.062	61.34
W1022500980	2.250	2.125	2.250	0.980	0.062	21.33	W1040000312	4.000	3.875	4.000	0.312	0.062	14.33
W1023750980	2.375	2.250	2.375	0.980	0.062	27.48	W1040000312/BR60	4.000	3.875	4.000	0.312	0.062	41.90
W1023751000	2.375	2.250	2.375	1.000	0.062	20.16	W1050000437	5.000	4.875	5.000	0.437	0.062	15.17
W1023751180	2.375	2.250	2.375	1.180	0.062	24.55	W1050000437/BR60	5.000	4.875	5.000	0.437	0.062	56.58
W1023751480	2.375	2.250	2.375	1.480	0.062	19.75	W1060000437	6.000	5.875	6.000	0.437	0.062	17.47
W1023751500	2.375	2.250	2.375	1.500	0.062	6.39	W1060000437/BR60	6.000	5.875	6.000	0.437	0.062	72.53
W1025000312	2.500	2.375	2.500	0.312	0.062	7.97							
W1025000500*	2.500	2.375	2.500	0.500	0.062	12.85							
W1025001260	2.500	2.375	2.500	1.260	0.062	13.43							
W1026250500	2.625	2.500	2.625	0.500	0.062	15.51							
W1026250980	2.625	2.500	2.625	0.980	0.062	26.67							
W1026251000	2.625	2.500	2.625	1.000	0.062	8.99							

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

INCH SIZE GUIDING ELEMENTS



Remsa Catalog

INCH SIZE GUIDING ELEMENTS

W1, W2, W3, W4, WR SERIES - NYLON

Ref.Number	Bore Dia	Rod Dia	Nominal Wear Ring Dimensions			\$	Ref.Number	Bore Dia	Rod Dia	Nominal Wear Ring Dimensions			\$
			D	H	S					D	H	S	
5/64" - Cross Section - 0.078"							0.098" - Cross Section - 0.098"						
WR012500500-078	1.250	1.094	1.250	0.500	0.078	9.00	WR039502440-098	3.950	3.750	3.950	2.440	0.098	75.80
WR016600625-078	1.660	1.503	1.660	0.625	0.078	8.61	WR040000212-098	4.000	3.800	4.000	0.212	0.098	6.38
3/32" - Cross Section - 0.094"							WR040001312-098*	4.000	3.800	4.000	1.312	0.098	40.78
WR012500187-094*	1.250	1.062	1.250	0.187	0.094	2.84	WR042001312-098*	4.200	4.000	4.200	1.312	0.098	31.97
WR015000187-094*	1.500	1.312	1.500	0.187	0.094	3.52	WR042001570-098	4.200	4.000	4.200	1.570	0.098	62.81
WR015000375-094	1.500	1.312	1.500	0.375	0.094	9.59	WR042002560-098	4.200	4.000	4.200	2.560	0.098	52.88
WR020000187-094*	2.000	1.812	2.000	0.187	0.094	3.52	WR044502360-098	4.450	4.250	4.450	2.360	0.098	59.09
WR020000375-094	2.000	1.812	2.000	0.375	0.094	10.04	WR047001970-098	4.700	4.500	4.700	1.970	0.098	36.53
WR025000375-094	2.500	2.312	2.500	0.375	0.094	10.20	WR049501970-098	4.950	4.750	4.950	1.970	0.098	74.55
WR025501500-094*	2.550	2.362	2.550	1.500	0.094	13.64	WR052002520-098	5.200	5.000	5.200	2.520	0.098	73.87
WR028501000-094*	2.850	2.662	2.850	1.000	0.094	9.91	WR054502500-098	5.450	5.250	5.450	2.500	0.098	56.31
WR032500375-094	3.250	3.062	3.250	0.375	0.094	10.67	WR059501970-098	5.950	5.750	5.950	1.970	0.098	74.65
WR033120625-094*	3.312	3.125	3.312	0.625	0.094	5.07	WR059503620-098	5.950	5.750	5.950	3.620	0.098	111.82
WR035000500-094	3.500	3.312	3.500	0.500	0.094	5.63	WR062001960-098	6.200	6.000	6.200	1.960	0.098	53.95
WR035000750-094	3.500	3.312	3.500	0.750	0.094	4.91	WR067002270-098	6.700	6.500	6.700	2.270	0.098	121.61
WR036250218-094*	3.625	3.437	3.625	0.218	0.094	6.72	WR072003150-098	7.200	7.000	7.200	3.150	0.098	99.99
WR039370218-094*	3.937	3.750	3.937	0.218	0.094	2.80	WR074502360-098	7.450	7.250	7.450	2.360	0.098	133.74
WR040000375-094*	4.000	3.812	4.000	0.375	0.094	11.81	WR077003122-098	7.700	7.500	7.700	3.122	0.098	114.18
WR050000500-094*	5.000	4.812	5.000	0.500	0.094	12.87	WR082002950-098	8.200	8.000	8.200	2.950	0.098	144.89
WR060000500-094*	6.000	5.812	6.000	0.500	0.094	13.26	WR099502950-098*	9.950	9.750	9.950	2.950	0.098	103.96
WR080000375-094*	8.000	7.812	8.000	0.375	0.094	28.46	1/10" - Cross Section - 0.100"						
3/31" - Cross Section - 0.096"							WR092003000-100/BZ	9.200	9.000	9.200	3.000	0.100	568.79
WR030000212-096	3.000	2.808	3.000	0.212	0.096	2.66	1/8" - Cross Section - 0.125"						
WR032500212-096	3.250	3.058	3.250	0.212	0.096	10.29	W2010000375	1.000	0.750	1.000	0.375	0.125	3.03
WR036250212-096	3.625	3.433	3.625	0.212	0.096	6.72	W2010000500	1.000	0.750	1.000	0.500	0.125	2.75
0.098" - Cross Section - 0.098"							W2010000625	1.000	0.750	1.000	0.625	0.125	2.89
WR020000190-098	2.000	1.804	2.000	0.190	0.098	3.31	W2011250375	1.125	0.875	1.125	0.375	0.125	3.03
WR027002280-098	2.700	2.500	2.700	2.280	0.098	58.57	W2011250500	1.125	0.875	1.125	0.500	0.125	6.42
WR029501970-098	2.950	2.750	2.950	1.970	0.098	49.20	W2012500250	1.250	1.000	1.250	0.250	0.125	5.02
WR030000990-098	3.000	2.800	3.000	0.990	0.098	11.87	W2012500375	1.250	1.000	1.250	0.375	0.125	3.03
WR032001180-098	3.200	3.000	3.200	1.180	0.098	41.72	W2012500500	1.250	1.000	1.250	0.500	0.125	3.69
WR032501125-098*	3.250	3.050	3.250	1.125	0.098	45.26	W2012500625	1.250	1.000	1.250	0.625	0.125	2.95
WR034501610-098	3.450	3.250	3.450	1.610	0.098	40.37	W2012500750	1.250	1.000	1.250	0.750	0.125	3.70
WR034501970-098	3.450	3.250	3.450	1.970	0.098	45.68	W2012501000	1.250	1.000	1.250	1.000	0.125	4.48
WR034502760-098	3.450	3.250	3.450	2.760	0.098	66.00	W2013750500	1.375	1.125	1.375	0.500	0.125	3.53
WR037001770-098	3.700	3.500	3.700	1.770	0.098	73.87	W2013750750	1.375	1.125	1.375	0.750	0.125	3.63
WR037001880-098	3.700	3.500	3.700	1.880	0.098	66.32	W2013751000*	1.375	1.125	1.375	1.000	0.125	4.48
WR037002360-098	3.700	3.500	3.700	2.360	0.098	51.78	W2015000250	1.500	1.250	1.500	0.250	0.125	2.36

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Remsa Catalog

W1, W2, W3, W4, WR SERIES - NYLON

Ref.Number	Bore Dia	Rod Dia	Nominal Wear Ring Dimensions			\$	Ref.Number	Bore Dia	Rod Dia	Nominal Wear Ring Dimensions			\$
			D	H	S					D	H	S	
1/8" - Cross Section - 0.125"							1/8" - Cross Section - 0.125"						
W2015000375	1.500	1.250	1.500	0.375	0.125	3.03	W2023750500	2.375	2.125	2.375	0.500	0.125	3.33
W2015000500	1.500	1.250	1.500	0.500	0.125	3.03	W2023750750	2.375	2.125	2.375	0.750	0.125	4.00
W2015000625	1.500	1.250	1.500	0.625	0.125	3.03	W2025000160*	2.500	2.250	2.500	0.160	0.125	8.08
W2015000750	1.500	1.250	1.500	0.750	0.125	4.21	W2025000187*	2.500	2.250	2.500	0.187	0.125	3.62
W2015001000	1.500	1.250	1.500	1.000	0.125	7.01	W2025000250	2.500	2.250	2.500	0.250	0.125	2.98
W2016250375	1.625	1.375	1.625	0.375	0.125	4.05	W2025000250BR40	2.500	2.250	2.500	0.250	0.125	18.17
W2016250500	1.625	1.375	1.625	0.500	0.125	2.98	W2025000312	2.500	2.250	2.500	0.312	0.125	3.03
W2017500250	1.750	1.500	1.750	0.250	0.125	2.98	W2025000375	2.500	2.250	2.500	0.375	0.125	3.33
W2017500375	1.750	1.500	1.750	0.375	0.125	3.07	W2025000500	2.500	2.250	2.500	0.500	0.125	3.35
W2017500500	1.750	1.500	1.750	0.500	0.125	2.98	W2025000500BR60	2.500	2.250	2.500	0.500	0.125	15.36
W2017500625	1.750	1.500	1.750	0.625	0.125	3.95	W2025000625	2.500	2.250	2.500	0.625	0.125	3.60
W2017500750	1.750	1.500	1.750	0.750	0.125	3.83	W2025000740*	2.500	2.250	2.500	0.740	0.125	7.15
W2017501000	1.750	1.500	1.750	1.000	0.125	4.42	W2025000750	2.500	2.250	2.500	0.750	0.125	4.00
W2018750500	1.875	1.625	1.875	0.500	0.125	3.15	W2025000875*	2.500	2.250	2.500	0.875	0.125	6.40
W2018750750	1.875	1.625	1.875	0.750	0.125	3.36	W2025001000	2.500	2.250	2.500	1.000	0.125	4.42
W2018751000*	1.875	1.625	1.875	1.000	0.125	4.57	W2025001250	2.500	2.250	2.500	1.250	0.125	15.40
W2020000160*	2.000	1.750	2.000	0.160	0.125	12.98	W2025001500	2.500	2.250	2.500	1.500	0.125	10.60
W2020000250	2.000	1.750	2.000	0.250	0.125	2.60	W2026250500	2.625	2.375	2.625	0.500	0.125	5.78
W2020000250/T	2.000	1.750	2.000	0.250	0.125	20.45	W2026250625*	2.625	2.375	2.625	0.625	0.125	3.65
W2020000312	2.000	1.750	2.000	0.312	0.125	6.10	W2026250750*	2.625	2.375	2.625	0.750	0.125	4.08
W2020000375	2.000	1.750	2.000	0.375	0.125	3.07	W2026251000	2.625	2.375	2.625	1.000	0.125	17.11
W2020000500	2.000	1.750	2.000	0.500	0.125	3.23	W2027500250	2.750	2.500	2.750	0.250	0.125	2.66
W2020000625	2.000	1.750	2.000	0.625	0.125	3.31	W2027500312	2.750	2.500	2.750	0.312	0.125	3.38
W2020000750	2.000	1.750	2.000	0.750	0.125	3.43	W2027500375	2.750	2.500	2.750	0.375	0.125	3.38
W2020001000	2.000	1.750	2.000	1.000	0.125	5.95	W2027500500	2.750	2.500	2.750	0.500	0.125	3.38
W2020001250	2.000	1.750	2.000	1.250	0.125	12.42	W2027500625	2.750	2.500	2.750	0.625	0.125	3.65
W2020001500	2.000	1.750	2.000	1.500	0.125	24.90	W2027500750	2.750	2.500	2.750	0.750	0.125	4.15
W2021250375*	2.125	1.875	2.125	0.375	0.125	3.23	W2027500940	2.750	2.500	2.750	0.940	0.125	10.19
W2021250500	2.125	1.875	2.125	0.500	0.125	3.65	W2027501000	2.750	2.500	2.750	1.000	0.125	4.37
W2021250750*	2.125	1.875	2.125	0.750	0.125	3.31	W2027501500	2.750	2.500	2.750	1.500	0.125	12.29
W2021870260*	2.187	1.937	2.187	0.260	0.125	2.94	W2027501750	2.750	2.500	2.750	1.750	0.125	29.84
W2021871000	2.187	1.937	2.187	1.000	0.125	6.23	W2027502000	2.750	2.500	2.750	2.000	0.125	14.76
W2022500187	2.250	2.000	2.250	0.187	0.125	3.31	W2028750500*	2.875	2.625	2.875	0.500	0.125	4.16
W2022500250	2.250	2.000	2.250	0.250	0.125	2.69	W2028750750	2.875	2.625	2.875	0.750	0.125	6.61
W2022500312*	2.250	2.000	2.250	0.312	0.125	3.23	W2028750875	2.875	2.625	2.875	0.875	0.125	11.77
W2022500375	2.250	2.000	2.250	0.375	0.125	3.23	W2028751000*	2.875	2.625	2.875	1.000	0.125	4.39
W2022500500	2.250	2.000	2.250	0.500	0.125	3.23	W2030000160	3.000	2.750	3.000	0.160	0.125	15.58
W2022500625	2.250	2.000	2.250	0.625	0.125	3.38	W2030000250	3.000	2.750	3.000	0.250	0.125	3.11
W2022500750	2.250	2.000	2.250	0.750	0.125	3.33	W2030000312	3.000	2.750	3.000	0.312	0.125	3.33
W2022500875	2.250	2.000	2.250	0.875	0.125	6.05	W2030000375	3.000	2.750	3.000	0.375	0.125	3.44
W2022500890	2.250	2.000	2.250	0.890	0.125	13.57	W2030000500	3.000	2.750	3.000	0.500	0.125	3.44
W2022501000	2.250	2.000	2.250	1.000	0.125	8.22	W2030000570*	3.000	2.750	3.000	0.570	0.125	5.20
W2022501250*	2.250	2.000	2.250	1.250	0.125	34.75	W2030000625	3.000	2.750	3.000	0.625	0.125	3.65
W2022501500	2.250	2.000	2.250	1.500	0.125	12.05	W2030000750	3.000	2.750	3.000	0.750	0.125	3.96

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5

INCH SIZE GUIDING ELEMENTS



Remsa Catalog

INCH SIZE GUIDING ELEMENTS

W1, W2, W3, W4, WR SERIES - NYLON

Ref.Number	Bore Dia	Rod Dia	Nominal Wear Ring Dimensions			\$	Ref.Number	Bore Dia	Rod Dia	Nominal Wear Ring Dimensions			\$
			D	H	S					D	H	S	
1/8" - Cross Section - 0.125"							1/8" - Cross Section - 0.125"						
W203000990*	3.000	2.750	3.000	0.990	0.125	12.76	W2037500375	3.750	3.500	3.750	0.375	0.125	4.50
W2030001000	3.000	2.750	3.000	1.000	0.125	3.83	W2037500500	3.750	3.500	3.750	0.500	0.125	3.62
W2030001250	3.000	2.750	3.000	1.250	0.125	16.82	W2037500625	3.750	3.500	3.750	0.625	0.125	4.07
W2030001500	3.000	2.750	3.000	1.500	0.125	11.40	W2037500750	3.750	3.500	3.750	0.750	0.125	4.15
W2030001562*	3.000	2.750	3.000	1.562	0.125	13.77	W2037501000	3.750	3.500	3.750	1.000	0.125	4.34
W2030620250*	3.062	2.812	3.062	0.250	0.125	6.11	W2037501250	3.750	3.500	3.750	1.250	0.125	15.82
W2031250500	3.125	2.875	3.125	0.500	0.125	3.53	W2037501490*	3.750	3.500	3.750	1.490	0.125	22.91
W2031251000	3.125	2.875	3.125	1.000	0.125	6.06	W2037501500	3.750	3.500	3.750	1.500	0.125	18.59
W2032500250	3.250	3.000	3.250	0.250	0.125	3.33	W2037502000	3.750	3.500	3.750	2.000	0.125	30.72
W2032500312	3.250	3.000	3.250	0.312	0.125	3.38	W2038750250*	3.875	3.625	3.875	0.250	0.125	4.94
W2032500375	3.250	3.000	3.250	0.375	0.125	3.53	W2038751000	3.875	3.625	3.875	1.000	0.125	11.63
W2032500500	3.250	3.000	3.250	0.500	0.125	3.53	W2040000160	4.000	3.750	4.000	0.160	0.125	22.21
W2032500625	3.250	3.000	3.250	0.625	0.125	3.84	W2040000250	4.000	3.750	4.000	0.250	0.125	7.67
W2032500750	3.250	3.000	3.250	0.750	0.125	3.96	W2040000312	4.000	3.750	4.000	0.312	0.125	10.78
W2032500750S	3.250	3.000	3.250	0.750	0.125	3.32	W2040000375	4.000	3.750	4.000	0.375	0.125	4.50
W2032501000	3.250	3.000	3.250	1.000	0.125	4.24	W2040000375BR40	4.000	3.750	4.000	0.375	0.125	36.12
W2032501130	3.250	3.000	3.250	1.130	0.125	12.96	W2040000500	4.000	3.750	4.000	0.500	0.125	3.62
W2032501250	3.250	3.000	3.250	1.250	0.125	15.79	W2040000570*	4.000	3.750	4.000	0.570	0.125	5.28
W2032501500	3.250	3.000	3.250	1.500	0.125	12.18	W2040000625	4.000	3.750	4.000	0.625	0.125	4.24
W2032501550*	3.250	3.000	3.250	1.550	0.125	17.11	W2040000710	4.000	3.750	4.000	0.710	0.125	8.82
W2032501562*	3.250	3.000	3.250	1.562	0.125	16.81	W2040000750	4.000	3.750	4.000	0.750	0.125	3.98
W2032501625*	3.250	3.000	3.250	1.625	0.125	15.34	W2040000875	4.000	3.750	4.000	0.875	0.125	8.36
W2032502000	3.250	3.000	3.250	2.000	0.125	20.22	W2040000990*	4.000	3.750	4.000	0.990	0.125	15.98
W2032502125*	3.250	3.000	3.250	2.125	0.125	20.89	W2040001000	4.000	3.750	4.000	1.000	0.125	4.64
W2033750500	3.375	3.125	3.375	0.500	0.125	3.70	W2040001250	4.000	3.750	4.000	1.250	0.125	10.49
W2033750750*	3.375	3.125	3.375	0.750	0.125	3.96	W2040001500	4.000	3.750	4.000	1.500	0.125	25.80
W2035000160	3.500	3.250	3.500	0.160	0.125	17.22	W2040002000	4.000	3.750	4.000	2.000	0.125	24.94
W2035000250	3.500	3.250	3.500	0.250	0.125	3.75	W2041250420*	4.125	3.875	4.125	0.420	0.125	14.44
W2035000375	3.500	3.250	3.500	0.375	0.125	3.51	W2041251000*	4.125	3.875	4.125	1.000	0.125	13.16
W2035000437*	3.500	3.250	3.500	0.437	0.125	8.40	W2042500250	4.250	4.000	4.250	0.250	0.125	9.55
W2035000500	3.500	3.250	3.500	0.500	0.125	3.56	W2042500375	4.250	4.000	4.250	0.375	0.125	4.63
W2035000625	3.500	3.250	3.500	0.625	0.125	3.96	W2042500500	4.250	4.000	4.250	0.500	0.125	3.72
W2035000750	3.500	3.250	3.500	0.750	0.125	3.98	W2042500500BR40	4.250	4.000	4.250	0.500	0.125	42.32
W2035000750S	3.500	3.250	3.500	0.750	0.125	4.37	W2042500625	4.250	4.000	4.250	0.625	0.125	4.24
W2035000875	3.500	3.250	3.500	0.875	0.125	8.19	W2042500750	4.250	4.000	4.250	0.750	0.125	4.39
W2035001000	3.500	3.250	3.500	1.000	0.125	4.30	W2042500750S	4.250	4.000	4.250	0.750	0.125	5.82
W2035001120	3.500	3.250	3.500	1.120	0.125	11.01	W2042500875	4.250	4.000	4.250	0.875	0.125	19.35
W2035001250	3.500	3.250	3.500	1.250	0.125	15.82	W2042501000	4.250	4.000	4.250	1.000	0.125	5.68
W2035001500	3.500	3.250	3.500	1.500	0.125	12.29	W2042501250	4.250	4.000	4.250	1.250	0.125	11.57
W2036250500*	3.625	3.375	3.625	0.500	0.125	7.12	W2042501500	4.250	4.000	4.250	1.500	0.125	21.91
W2036250625	3.625	3.375	3.625	0.625	0.125	6.23	W2042501890	4.250	4.000	4.250	1.890	0.125	21.91
W2036250750	3.625	3.375	3.625	0.750	0.125	3.98	W2042502000	4.250	4.000	4.250	2.000	0.125	50.47
W2036251000	3.625	3.375	3.625	1.000	0.125	14.26	W2042502500	4.250	4.000	4.250	2.500	0.125	26.00
W2037500250	3.750	3.500	3.750	0.250	0.125	2.70	W2042502750	4.250	4.000	4.250	2.750	0.125	54.56

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Remsa Catalog

W1, W2, W3, W4, WR SERIES - NYLON

Ref.Number	Bore Dia	Rod Dia	Nominal Wear Ring Dimensions			\$	Ref.Number	Bore Dia	Rod Dia	Nominal Wear Ring Dimensions			\$
			D	H	S					D	H	S	
1/8" - Cross Section - 0.125"							1/8" - Cross Section - 0.125"						
W2042600500*	4.260	4.010	4.260	0.500	0.125	11.22	W2050001750	5.000	4.750	5.000	1.750	0.125	18.06
W2044000625	4.400	4.150	4.400	0.625	0.125	4.24	W2050002000	5.000	4.750	5.000	2.000	0.125	44.56
W2045000180	4.500	4.000	4.500	0.180	0.125	9.40	W2051251562*	5.125	4.875	5.125	1.562	0.125	18.13
W2045000250	4.500	4.000	4.500	0.250	0.125	4.17	W2052500375	5.250	5.000	5.250	0.375	0.125	4.28
W2045000375	4.500	4.250	4.500	0.375	0.125	4.71	W2052500500	5.250	5.000	5.250	0.500	0.125	3.80
W2045000500	4.500	4.250	4.500	0.500	0.125	3.80	W2052500625	5.250	5.000	5.250	0.625	0.125	4.24
W2045000625	4.500	4.250	4.500	0.625	0.125	4.24	W2052500750	5.250	5.000	5.250	0.750	0.125	4.33
W2045000750	4.500	4.250	4.500	0.750	0.125	4.14	W2052500750S	5.250	5.000	5.250	0.750	0.125	5.67
W2045000750S	4.500	4.250	4.500	0.750	0.125	5.95	W2052501000	5.250	5.000	5.250	1.000	0.125	6.15
W2045000875	4.500	4.250	4.500	0.875	0.125	9.80	W2052501000BR40	5.250	5.000	5.250	1.000	0.125	31.81
W2045000930	4.500	4.250	4.500	0.930	0.125	12.64	W2052501030	5.250	5.000	5.250	1.030	0.125	32.67
W2045000990*	4.500	4.250	4.500	0.990	0.125	12.06	W2052501250	5.250	5.000	5.250	1.250	0.125	25.36
W2045001000	4.500	4.250	4.500	1.000	0.125	5.68	W2052501500	5.250	5.000	5.250	1.500	0.125	18.78
W2045001250	4.500	4.250	4.500	1.250	0.125	18.59	W2052502000	5.250	5.000	5.250	2.000	0.125	31.11
W2045001500	4.500	4.250	4.500	1.500	0.125	17.78	W2052502250	5.250	5.000	5.250	2.250	0.125	59.62
W2045001870	4.500	4.250	4.500	1.870	0.125	28.86	W2052503500	5.250	5.000	5.250	3.500	0.125	89.87
W2045002360*	4.500	4.250	4.500	2.360	0.125	48.08	W2052503620	5.250	5.000	5.250	3.620	0.125	63.66
W2046251000	4.625	4.375	4.625	1.000	0.125	6.68	W2055000375	5.500	5.250	5.500	0.375	0.125	3.80
W2047500375	4.750	4.500	4.750	0.375	0.125	4.94	W2055000500	5.500	5.250	5.500	0.500	0.125	3.80
W2047500500	4.750	4.500	4.750	0.500	0.125	3.80	W2055000625	5.500	5.250	5.500	0.625	0.125	4.49
W2047500625	4.750	4.500	4.750	0.625	0.125	5.14	W2055000750	5.500	5.250	5.500	0.750	0.125	4.33
W2047500750	4.750	4.500	4.750	0.750	0.125	4.24	W2055000750S	5.500	5.250	5.500	0.750	0.125	6.27
W2047501000	4.750	4.500	4.750	1.000	0.125	5.71	W2055001000	5.500	5.250	5.500	1.000	0.125	5.78
W2047501250	4.750	4.500	4.750	1.250	0.125	10.58	W2055001250	5.500	5.250	5.500	1.250	0.125	16.19
W2047501500	4.750	4.500	4.750	1.500	0.125	19.56	W2055001312*	5.500	5.250	5.500	1.312	0.125	23.11
W2047501562	4.750	4.500	4.750	1.562	0.125	28.76	W2055001370	5.500	5.250	5.500	1.370	0.125	31.29
W2047501990*	4.750	4.500	4.750	1.990	0.125	79.91	W2055001500	5.500	5.250	5.500	1.500	0.125	21.55
W2047502000	4.750	4.500	4.750	2.000	0.125	28.18	W2055001620	5.500	5.250	5.500	1.620	0.125	39.80
W2047503500	4.750	4.500	4.750	3.500	0.125	49.67	W2055001750	5.500	5.250	5.500	1.750	0.125	21.44
W2048750375*	4.875	4.625	4.875	0.375	0.125	4.57	W2055002000	5.500	5.250	5.500	2.000	0.125	41.28
W2048750750*	4.875	4.625	4.875	0.750	0.125	6.96	W2055002250	5.500	5.250	5.500	2.250	0.125	51.54
W2050000375	5.000	4.750	5.000	0.375	0.125	4.84	W2057500500	5.750	5.500	5.750	0.500	0.125	4.34
W2050000500	5.000	4.750	5.000	0.500	0.125	3.80	W2057500625	5.750	5.500	5.750	0.625	0.125	4.63
W2050000625	5.000	4.750	5.000	0.625	0.125	4.24	W2057500750	5.750	5.500	5.750	0.750	0.125	5.27
W2050000750	5.000	4.750	5.000	0.750	0.125	4.24	W2057501000	5.750	5.500	5.750	1.000	0.125	5.89
W2050000860*	5.000	4.750	5.000	0.860	0.125	6.40	W2057501500	5.750	5.500	5.750	1.500	0.125	21.34
W2050000875	5.000	4.750	5.000	0.875	0.125	10.08	W2057501620	5.750	5.500	5.750	1.620	0.125	64.07
W2050001000	5.000	4.750	5.000	1.000	0.125	5.71	W2057501750	5.750	5.500	5.750	1.750	0.125	19.29
W2050001000BR40	5.000	4.750	5.000	1.000	0.125	30.80	W2057502000	5.750	5.500	5.750	2.000	0.125	47.10
W2050001120	5.000	4.750	5.000	1.120	0.125	14.15	W2057502370	5.750	5.500	5.750	2.370	0.125	68.60
W2050001125	5.000	4.750	5.000	1.125	0.125	14.45	W2060000180*	6.000	5.750	6.000	0.180	0.125	11.69
W2050001250	5.000	4.750	5.000	1.250	0.125	28.91	W2060000250	6.000	5.750	6.000	0.250	0.125	14.78
W2050001500	5.000	4.750	5.000	1.500	0.125	19.30	W2060000375	6.000	5.750	6.000	0.375	0.125	5.48
W2050001562	5.000	4.750	5.000	1.560	0.125	14.93	W2060000500	6.000	5.750	6.000	0.500	0.125	4.34

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

INCH SIZE GUIDING ELEMENTS



F 7

Remsa Catalog

INCH SIZE GUIDING ELEMENTS

W1, W2, W3, W4, WR SERIES - NYLON

Ref.Number	Bore Dia	Rod Dia	Nominal Wear Ring Dimensions			\$	Ref.Number	Bore Dia	Rod Dia	Nominal Wear Ring Dimensions			\$
			D	H	S					D	H	S	
1/8" - Cross Section - 0.125"							1/8" - Cross Section - 0.125"						
W2060000625	6.000	5.750	6.000	0.625	0.125	4.63	W2067500625	6.750	6.500	6.750	0.625	0.125	9.20
W2060000630*	6.000	5.750	6.000	0.630	0.125	5.66	W2067500750	6.750	6.500	6.750	0.750	0.125	5.71
W2060000750	6.000	5.750	6.000	0.750	0.125	4.49	W2067501000	6.750	6.500	6.750	1.000	0.125	8.12
W2060000875	6.000	5.750	6.000	0.875	0.125	11.81	W2067501500	6.750	6.500	6.750	1.500	0.125	20.43
W2060001000	6.000	5.750	6.000	1.000	0.125	5.89	W2067561250*	6.756	6.506	6.756	1.250	0.125	32.22
W2060001070	6.000	5.750	6.000	1.070	0.125	28.00	W2068752000	6.875	6.625	6.875	2.000	0.125	31.13
W2060001250	6.000	5.750	6.000	1.250	0.125	21.12	W2070000375	7.000	6.750	7.000	0.375	0.125	9.63
W2060001320	6.000	5.750	6.000	1.320	0.125	23.71	W2070000500	7.000	6.750	7.000	0.500	0.125	4.99
W2060001500	6.000	5.750	6.000	1.500	0.125	24.77	W2070000625	7.000	6.750	7.000	0.625	0.125	4.99
W2060001740*	6.000	5.750	6.000	1.740	0.125	40.50	W2070000687*	7.000	6.750	7.000	0.687	0.125	25.19
W2060001750	6.000	5.750	6.000	1.750	0.125	40.02	W2070000750	7.000	6.750	7.000	0.750	0.125	5.71
W2060002000	6.000	5.750	6.000	2.000	0.125	31.06	W2070001000	7.000	6.750	7.000	1.000	0.125	8.50
W2060002500	6.000	5.750	6.000	2.500	0.125	56.93	W2070001250	7.000	6.750	7.000	1.250	0.125	22.87
W2060002860*	6.000	5.750	6.000	2.860	0.125	85.59	W2070001500	7.000	6.750	7.000	1.500	0.125	10.34
W2062500500	6.250	6.000	6.250	0.500	0.125	4.99	W2070001750	7.000	6.750	7.000	1.750	0.125	41.28
W2062500625	6.250	6.000	6.250	0.625	0.125	4.67	W2070002000	7.000	6.750	7.000	2.000	0.125	39.15
W2062500750	6.250	6.000	6.250	0.750	0.125	5.12	W2070002370	7.000	6.750	7.000	2.370	0.125	102.87
W2062500750S	6.250	6.000	6.250	0.750	0.125	7.35	W2070003000*	7.000	6.750	7.000	3.000	0.125	106.03
W2062501000	6.250	6.000	6.250	1.000	0.125	5.97	W2070003120	7.000	6.750	7.000	3.120	0.125	73.25
W2062501490*	6.250	6.000	6.250	1.490	0.125	24.77	W2070003500	7.000	6.750	7.000	3.500	0.125	145.13
W2062501500	6.250	6.000	6.250	1.500	0.125	20.28	W2072500500	7.250	7.000	7.250	0.500	0.125	8.92
W2062501750	6.250	6.000	6.250	1.750	0.125	41.36	W2072500625	7.250	7.000	7.250	0.625	0.125	11.15
W2062502000	6.250	6.000	6.250	2.000	0.125	33.40	W2072500750	7.250	7.000	7.250	0.750	0.125	10.49
W2062502760	6.250	6.000	6.250	2.760	0.125	107.97	W2072500750S	7.250	7.000	7.250	0.750	0.125	7.65
W2063751240	6.375	6.125	6.375	1.240	0.125	23.39	W2072501000	7.250	7.000	7.250	1.000	0.125	13.12
W2063752500	6.375	6.125	6.375	2.500	0.125	92.96	W2072501375	7.250	7.000	7.250	1.375	0.125	45.29
W2065000375	6.500	6.250	6.500	0.375	0.125	9.12	W2072502000	7.250	7.000	7.250	2.000	0.125	45.42
W2065000500	6.500	6.250	6.500	0.500	0.125	4.99	W2072507140	7.250	7.000	7.250	7.140	0.125	212.41
W2065000625	6.500	6.250	6.500	0.625	0.125	4.99	W2073750750	7.375	7.125	7.375	0.750	0.125	6.78
W2065000750	6.500	6.250	6.500	0.750	0.125	4.99	W2075000500	7.500	7.250	7.500	0.500	0.125	4.99
W2065000750S	6.500	6.250	6.500	0.750	0.125	6.64	W2075000625	7.500	7.250	7.500	0.625	0.125	5.82
W2065001000	6.500	6.250	6.500	1.000	0.125	6.36	W2075000750	7.500	7.250	7.500	0.750	0.125	5.82
W2065001250	6.500	6.250	6.500	1.250	0.125	22.72	W2075000750S	7.500	7.250	7.500	0.750	0.125	6.87
W2065001370	6.500	6.250	6.500	1.370	0.125	20.57	W2075001000	7.500	7.250	7.500	1.000	0.125	13.12
W2065001375*	6.500	6.250	6.500	1.375	0.125	20.82	W2075001500	7.500	7.250	7.500	1.500	0.125	33.49
W2065001500	6.500	6.250	6.500	1.500	0.125	20.67	W2075002000	7.500	7.250	7.500	2.000	0.125	38.73
W2065001750	6.500	6.250	6.500	1.750	0.125	41.16	W2075002370	7.500	7.250	7.500	2.370	0.125	65.96
W2065002000	6.500	6.250	6.500	2.000	0.125	39.15	W2075002500	7.500	7.250	7.500	2.500	0.125	62.99
W2065002740	6.500	6.250	6.500	2.740	0.125	114.84	W2075002950	7.500	7.250	7.500	2.950	0.125	167.29
W2065002860	6.500	6.250	6.500	2.860	0.125	56.71	W2077500500	7.750	7.500	7.750	0.500	0.125	18.14
W2065002880	6.500	6.250	6.500	2.880	0.125	86.66	W2077500625	7.750	7.500	7.750	0.625	0.125	13.85
W2065003500	6.500	6.250	6.500	3.500	0.125	111.99	W2077501000	7.750	7.500	7.750	1.000	0.125	22.82
W2067500375*	6.750	6.500	6.750	0.375	0.125	8.15	W2077501500	7.750	7.500	7.750	1.500	0.125	32.91
W2067500500	6.750	6.500	6.750	0.500	0.125	8.99	W2077501620	7.750	7.500	7.750	1.620	0.125	95.26

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Remsa Catalog

W1, W2, W3, W4, WR SERIES - NYLON

Ref.Number	Bore Dia	Rod Dia	Nominal Wear Ring Dimensions			\$	Ref.Number	Bore Dia	Rod Dia	Nominal Wear Ring Dimensions			\$
			D	H	S					D	H	S	
1/8" - Cross Section - 0.125"							1/8" - Cross Section - 0.125"						
W2077502000	7.750	7.500	7.750	2.000	0.125	45.02	W2085002370	8.500	8.250	8.500	2.370	0.125	91.71
W2077503500	7.750	7.500	7.750	3.500	0.125	108.60	W2085003000	8.500	8.250	8.500	3.000	0.125	104.66
W2078751000*	7.875	7.625	7.875	1.000	0.125	28.83	W2086250500	8.625	8.375	8.625	0.500	0.125	8.94
W2080000180	8.000	7.750	8.000	0.180	0.125	15.78	W2086251000*	8.625	8.375	8.625	1.000	0.125	25.29
W2080000375	8.000	7.750	8.000	0.375	0.125	18.65	W2087501000	8.750	8.500	8.750	1.000	0.125	27.03
W2080000500	8.000	7.750	8.000	0.500	0.125	5.42	W2087502000	8.750	8.500	8.750	2.000	0.125	137.54
W2080000500BR40	8.000	7.750	8.000	0.500	0.125	64.63	W2090000500	9.000	8.750	9.000	0.500	0.125	9.60
W2080000625	8.000	7.750	8.000	0.625	0.125	11.15	W2090000625	9.000	8.750	9.000	0.625	0.125	9.02
W2080000750	8.000	7.750	8.000	0.750	0.125	7.67	W2090000750	9.000	8.750	9.000	0.750	0.125	10.98
W2080000875	8.000	7.750	8.000	0.875	0.125	22.85	W2090001000	9.000	8.750	9.000	1.000	0.125	17.96
W2080001000	8.000	7.750	8.000	1.000	0.125	13.12	W2090001250	9.000	8.750	9.000	1.250	0.125	40.29
W2080001000BR40	8.000	7.750	8.000	1.000	0.125	49.13	W2090001500	9.000	8.750	9.000	1.500	0.125	97.76
W2080001250	8.000	7.750	8.000	1.250	0.125	38.88	W2090002000	9.000	8.750	9.000	2.000	0.125	146.31
W2080001460*	8.000	7.750	8.000	1.460	0.125	40.81	W2090002950	9.000	8.750	9.000	2.950	0.125	62.73
W2080001500	8.000	7.750	8.000	1.500	0.125	32.91	W2091251000*	9.125	8.875	9.125	1.000	0.125	25.84
W2080002000	8.000	7.750	8.000	2.000	0.125	60.08	W2091701000	9.170	8.920	9.170	1.000	0.125	15.39
W2080002250	8.000	7.750	8.000	2.250	0.125	64.71	W2092500750	9.250	9.000	9.250	0.750	0.125	14.44
W2080002945	8.000	7.750	8.000	2.945	0.125	279.69	W2092501000	9.250	9.000	9.250	1.000	0.125	26.29
W2080005000	8.000	7.750	8.000	5.000	0.125	101.84	W2092501250	9.250	9.000	9.250	1.250	0.125	32.87
W2082500500	8.250	8.000	8.250	0.500	0.125	9.47	W2092501500*	9.250	9.000	9.250	1.500	0.125	86.35
W2082500625	8.250	8.000	8.250	0.625	0.125	10.10	W2092501750	9.250	9.000	9.250	1.750	0.125	35.72
W2082500750	8.250	8.000	8.250	0.750	0.125	13.66	W2092501970	9.250	9.000	9.250	1.970	0.125	85.83
W2082501000	8.250	8.000	8.250	1.000	0.125	14.05	W2092502000	9.250	9.000	9.250	2.000	0.125	63.60
W2082501000BR40	8.250	8.000	8.250	1.000	0.125	49.51	W2092502250	9.250	9.000	9.250	2.250	0.125	104.33
W2082501250	8.250	8.000	8.250	1.250	0.125	23.54	W2093750500*	9.375	9.125	9.375	0.500	0.125	9.48
W2082501500	8.250	8.000	8.250	1.500	0.125	32.15	W2095000500	9.500	9.250	9.500	0.500	0.125	10.05
W2082501750	8.250	8.000	8.250	1.750	0.125	40.93	W2095000625	9.500	9.250	9.500	0.625	0.125	10.19
W2082502120	8.250	8.000	8.250	2.120	0.125	63.41	W2095000750	9.500	9.250	9.500	0.750	0.125	16.00
W2082502250	8.250	8.000	8.250	2.250	0.125	67.80	W2095001000	9.500	9.250	9.500	1.000	0.125	32.43
W2082502500	8.250	8.000	8.250	2.500	0.125	105.46	W2095001250	9.500	9.250	9.500	1.250	0.125	39.07
W2082502750	8.250	8.000	8.250	2.750	0.125	79.04	W2095003080	9.500	9.250	9.500	3.080	0.125	74.70
W2082504130	8.250	8.000	8.250	4.130	0.125	68.49	W2097500500	9.750	9.500	9.750	0.500	0.125	10.27
W2083751000	8.375	8.125	8.375	1.000	0.125	16.57	W2097500625	9.750	9.500	9.750	0.625	0.125	24.55
W2083751250	8.375	8.125	8.375	1.250	0.125	31.42	W2097500750	9.750	9.500	9.750	0.750	0.125	17.48
W2084370750	8.437	8.187	8.437	0.750	0.125	9.93	W2097501000	9.750	9.500	9.750	1.000	0.125	18.59
W2084370750S	8.437	8.187	8.437	0.750	0.125	8.89	W2098750500	9.875	9.625	9.875	0.500	0.125	16.83
W2085000500	8.500	8.250	8.500	0.500	0.125	6.02	W2098750750	9.875	9.625	9.875	0.750	0.125	17.79
W2085000625	8.500	8.250	8.500	0.625	0.125	8.58	W2098750750S	9.875	9.625	9.875	0.750	0.125	13.89
W2085000750	8.500	8.250	8.500	0.750	0.125	7.67	W2100000250*	10.000	9.750	10.000	0.250	0.125	55.51
W2085000750S	8.500	8.250	8.500	0.750	0.125	9.10	W2100000500	10.000	9.750	10.000	0.500	0.125	16.83
W2085001000	8.500	8.250	8.500	1.000	0.125	17.63	W2100000625	10.000	9.750	10.000	0.625	0.125	26.11
W2085001171	8.500	8.250	8.500	1.171	0.125	87.74	W2100000750	10.000	9.750	10.000	0.750	0.125	17.48
W2085001500	8.500	8.250	8.500	1.500	0.125	16.87	W2100000875*	10.000	9.750	10.000	0.875	0.125	23.67
W2085002000	8.500	8.250	8.500	2.000	0.125	44.52	W2100001000	10.000	9.750	10.000	1.000	0.125	19.26

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

INCH SIZE GUIDING ELEMENTS



Remsa Catalog

W1, W2, W3, W4, WR SERIES - NYLON

Ref.Number	Bore Dia	Rod Dia	Nominal Wear Ring Dimensions			\$
			D	H	S	
3/16" - Cross Section - 0.187"						
W3098750500*	9.875	9.500	9.875	0.500	0.187	72.34
W3100000500	10.000	9.625	10.000	0.500	0.187	54.93
W3100000625	10.000	9.625	10.000	0.625	0.187	72.20
W3100001000	10.000	9.625	10.000	1.000	0.187	78.20
W3100001250	10.000	9.625	10.000	1.250	0.187	64.37
W3100001500	10.000	9.625	10.000	1.500	0.187	124.22
W3100002000	10.000	9.625	10.000	2.000	0.187	133.03
W3100002750	10.000	9.625	10.000	2.750	0.187	240.07
W3103753000	10.375	10.000	10.375	3.000	0.187	429.03
W3105002500*	10.500	10.125	10.500	2.500	0.187	123.71
W3107506500	10.750	10.375	10.750	6.500	0.187	575.54
W3110001000	11.000	10.625	11.000	1.000	0.187	84.46
W3110002500	11.000	10.625	11.000	2.500	0.187	107.45
W3112501000*	11.250	10.875	11.250	1.000	0.187	117.24
W31137511010	11.375	11.000	11.375	11.010	0.187	637.90
W3113752610	11.375	11.000	11.375	2.610	0.187	101.24
W3117503000	11.750	11.375	11.750	3.000	0.187	455.84
W3120000500	12.000	11.625	12.000	0.500	0.187	78.81
W3120000750	12.000	11.625	12.000	0.750	0.187	80.99
W3120001000	12.000	11.625	12.000	1.000	0.187	121.27
W3120001500	12.000	11.625	12.000	1.500	0.187	87.25
W3120002500*	12.000	11.625	12.000	2.500	0.187	131.58
W3122504000	12.250	11.875	12.250	4.000	0.187	146.06
W3123751250*	12.375	12.000	12.375	1.250	0.187	136.97
W3125002000	12.500	12.125	12.500	2.000	0.187	140.09
W3125002500	12.500	12.125	12.500	2.500	0.187	129.65
W3125003000	12.500	12.125	12.500	3.000	0.187	343.35
W31287512187	12.875	12.500	12.875	12.187	0.187	692.89
W3128751250*	12.875	12.500	12.875	1.250	0.187	136.97
W3128752890	12.875	12.500	12.875	2.890	0.187	301.16
W3128754045	12.875	12.500	12.875	4.045	0.187	410.14
W3130001000	13.000	12.625	13.000	1.000	0.187	173.48
W3130001250	13.000	12.625	13.000	1.250	0.187	136.97
W3131256500*	13.125	12.750	13.125	6.500	0.187	909.76
W3131257870	13.125	12.750	13.125	7.870	0.187	588.27
W31387510020	13.875	13.500	13.875	10.020	0.187	1414.12
W3138752375	13.875	13.500	13.875	2.375	0.187	117.90
W3140001000	14.000	13.625	14.000	1.000	0.187	244.15
W3145001750	14.500	14.125	14.500	1.750	0.187	303.92
W3150001250	15.000	14.625	15.000	1.250	0.187	300.26
W3150001500	15.000	14.625	15.000	1.500	0.187	117.72
W3151257720	15.125	14.750	15.125	7.720	0.187	496.85
W3160001500*	16.000	15.625	16.000	1.500	0.187	158.00
W3160002000/SC	16.000	15.625	16.000	2.000	0.187	237.60

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

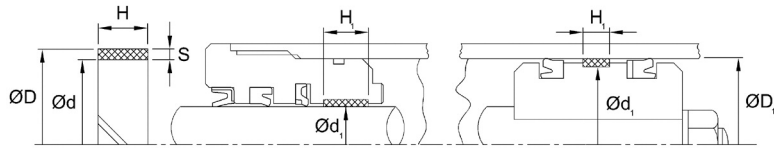
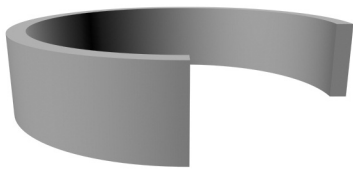
Ref.Number	Bore Dia	Rod Dia	Nominal Wear Ring Dimensions			\$
			D	H	S	
3/16" - Cross Section - 0.187"						
W31612510020*	16.125	15.750	16.125	10.020	0.187	1130.40
W3161252370*	16.125	15.750	16.125	2.370	0.187	303.03
W3161257720	16.125	15.750	16.125	7.720	0.187	469.64
W3164371500*	16.437	16.062	16.437	1.500	0.187	163.61
W3165001500*	16.500	16.125	16.500	1.500	0.187	169.76
W3183757720*	18.375	18.000	18.375	7.720	0.187	721.03
1/4" - Cross Section - 0.250"						
W4065003500	6.500	6.000	6.500	3.500	0.250	115.61
W4077500250	7.750	7.250	7.750	0.250	0.250	28.01
W4082503500	8.250	7.750	8.250	3.500	0.250	143.63
W4100002750	10.000	9.500	10.000	2.750	0.250	151.18
W4102503500	10.250	9.750	10.250	3.500	0.250	214.87
W4110002000*	11.000	10.500	11.000	2.000	0.250	228.90
W4120000500*	12.000	11.500	12.000	0.500	0.250	119.21

**INCH SIZE
GUIDING ELEMENTS**



WEAR RING DX W1, W2, W3, W4, WR

Dynamax



Temperature: -67/248F [-55/120C]

Compressive Strength
Pressure: 60000 PSI [4138 Bar]

Formula for calculating rod wear ring grooves

$$D1 \text{ Min.Groove Dia.} = d \text{ Max.Rod Dia.} \\ + 2 (\text{Max.Wear Ring C/S}) \\ D1 \text{ tolerance} = +.003/-0.000$$

$$d1 \text{ Min.Throat Dia.} = [D1 - 2(\text{Min.Wear Ring} \\ \text{C/S})] + 2(\text{Min. Radial Clearance of .005}). \\ d1 \text{ tolerance} = +.003/-0.000$$

$$H1 \text{ Groove Lenth} = \text{Actual Part Height} + \\ .010 \\ H1 \text{ tolerance} = +.010/-0.000$$

NOTES:

1. Rod throat diameter d1 is a new diameter over and above the diameter which is normally called out for the rod seal. Additional diameter clearance is required as noted for the wear ring to function properly. Since a larger clearance gap results, consideration as to the rod seal compounds must be made to avoid rod seal extrusion.

2. Also consider wear ring groove design for small diameter sizes. Installation problems on small size will occur if the groove design is not compensated.

Formula for calculating piston wear ring grooves

$$d1 \text{ Max.Groove Dia.} = D1 \text{ Min.Bore Dia.} \\ - 2 (\text{Max. Wear Ring C/S}) \\ d1 \text{ tolerance} = +.000/-0.005$$

$$P \text{ Max.Piston Dia.} = [d1 \text{ Min.Groove Dia.} \\ + 2(\text{Min.Wear Ring C/S})] - 2(\text{Min. Radial} \\ \text{Clearance of .005}). \\ P \text{ tolerance} = +.000/-0.005$$

$$H1 \text{ Groove Lenth} = \text{Actual Part Height} + \\ .010 \\ H1 \text{ tolerance} = +.010/-0.000$$

NOTES:

1. The piston diameter P will not correspond to diameters called out for the piston seals. Additional clearances are required for wear ring use. Be sure the entire outside diameter of the piston is no larger than P. Be sure the piston seal compound is considered to prevent extrusion of the piston seal with the new increased diameter clearance.



Remsa Catalog

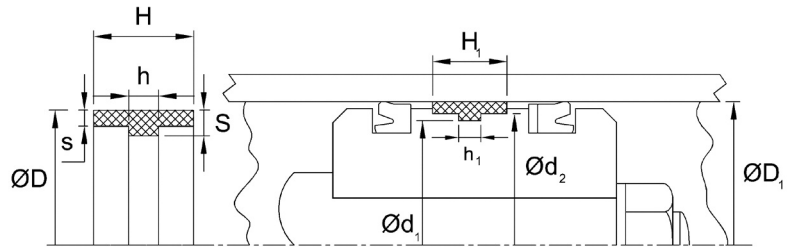
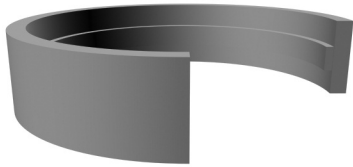
**INCH SIZE
GUIDING ELEMENTS**

W1, W2, W3, W4, WR DX SERIES - DYNAMAX

Ref.Number	Bore Dia	Rod Dia	Nominal Wear Ring Dimensions			\$	Ref.Number	Bore Dia	Rod Dia	Nominal Wear Ring Dimensions			\$
			D	H	S					D	H	S	
1/8" - Cross Section - 0.125"							0.157" - Cross Section - 0.157"						
W2080002000DX	8.000	7.750	8.000	2.000	0.125	93.42	WR160002500-157DX	16.000	15.686	16.000	2.500	0.157	347.71
W2082501000DX	8.250	8.000	8.250	1.000	0.125	12.78	W3037500500DX	3.750	3.375	3.750	0.500	0.187	23.31
W2090001000DX	9.000	8.750	9.000	1.000	0.125	87.73	3/16" - Cross Section - 0.187"						
W2090001500DX	9.000	8.750	9.000	1.500	0.125	82.49	W3038752625DX	3.875	3.500	3.875	2.625	0.187	55.98
W2092501000DX*	9.250	9.000	9.250	1.000	0.125	99.24	W3052502000DX	5.250	4.875	5.250	2.000	0.187	56.68
W2095001500DX	9.500	9.250	9.500	1.500	0.125	87.97	W3058750500DX	5.875	5.500	5.875	0.500	0.187	34.15
W2095007500DX*	9.500	9.250	9.500	7.500	0.125	383.43	W3060000500DX	6.000	5.625	6.000	0.500	0.187	34.15
W2100000625DX	10.000	9.750	10.000	0.625	0.125	41.28	W3080000500DX	8.000	7.625	8.000	0.500	0.187	42.93
W2100000750DX	10.000	9.750	10.000	0.750	0.125	57.89	W3080001000DX	8.000	7.625	8.000	1.000	0.187	48.69
W2100001000DX	10.000	9.750	10.000	1.000	0.125	64.35	W3082501000DX	8.250	7.875	8.250	1.000	0.187	52.95
W2100001250DX	10.000	9.750	10.000	1.250	0.125	77.64	W3093755995DX	9.375	9.000	9.375	5.995	0.187	254.32
W2100001500DX	10.000	9.750	10.000	1.500	0.125	93.36	W3100000625DX	10.000	9.625	10.000	0.625	0.187	49.94
W2100002000DX	10.000	9.750	10.000	2.000	0.125	113.61	W3100001000DX	10.000	9.625	10.000	1.000	0.187	71.18
W2100002625DX	10.000	9.750	10.000	2.625	0.125	109.78	W3120001000DX	12.000	11.625	12.000	1.000	0.187	83.84
W2105001000DX	10.500	10.250	10.500	1.000	0.125	69.52	W3120001500DX	12.000	11.625	12.000	1.500	0.187	121.54
W2105003495DX	10.500	10.250	10.500	3.495	0.125	254.32	W3123751250DX	12.375	12.000	12.375	1.250	0.187	133.90
W2110001500DX	11.000	10.750	11.000	1.500	0.125	97.32	W3135002000DX	13.500	13.125	13.500	2.000	0.187	178.56
W2110001625DX	11.000	10.750	11.000	1.625	0.125	101.47	W3160001500DX	16.000	15.625	16.000	1.500	0.187	198.86
W2110002000DX	11.000	10.750	11.000	2.000	0.125	132.40	0.192" - Cross Section - 0.192"						
W2120000750DX	12.000	11.750	12.000	0.750	0.125	58.60	WR075101250-192DX	7.510	7.125	7.510	1.250	0.192	73.71
W2120001000DX	12.000	11.750	12.000	1.000	0.125	75.47	WR145101750-192DX	14.510	14.125	14.510	1.750	0.192	276.63
W2120001500DX	12.000	11.750	12.000	1.500	0.125	111.51	WR125102000-192DX	12.510	12.125	12.510	2.000	0.192	237.64
W2120002000DX	12.000	11.750	12.000	2.000	0.125	143.20	WR150101250-192DX	15.010	14.625	15.020	1.250	0.192	242.01
W2125001500DX	12.500	12.250	12.500	1.500	0.125	111.19	0.197" - Cross Section - 0.197"						
W2140001000DX	14.000	13.750	14.000	1.000	0.125	79.56	WR075201250-197DX	7.520	7.125	7.520	1.250	0.197	73.71
W2140001500DX	14.000	13.750	14.000	1.500	0.125	135.34	WR125202000-197DX	12.520	12.125	12.520	2.000	0.197	237.64
W2140002000DX	14.000	13.750	14.000	2.000	0.125	201.50	WR145201750-197DX	14.520	14.125	14.520	1.750	0.197	276.63
W2160000750DX	16.000	15.750	16.000	0.750	0.125	91.06	WR150201250-197DX	15.020	14.625	15.020	1.250	0.197	242.01
W2160001000DX	16.000	15.750	16.000	1.000	0.125	138.66	WR150301250-197DX	15.030	14.625	15.030	1.250	0.197	242.01
W2160001500DX	16.000	15.750	16.000	1.500	0.125	198.86	0.202" - Cross Section - 0.202"						
W2160001550DX	16.000	15.750	16.000	1.550	0.125	201.13	WR075301250-202DX	7.530	7.125	7.520	1.250	0.202	73.71
W2160002000DX	16.000	15.750	16.000	2.000	0.125	235.79	WR125302000-202DX	12.530	12.125	12.530	2.000	0.202	237.64
W2160002500DX	16.000	15.750	16.000	2.500	0.125	252.39	WR145301750-202DX	14.530	14.125	14.530	1.750	0.202	276.63
0.140" - Cross Section - 0.140"							0.250" - Cross Section - 0.250"						
WR070302000-140DX	7.030	6.750	7.030	2.000	0.140	108.30	W4120000500DX	12.000	11.500	12.000	0.500	0.250	43.64
WR082801500-140DX	8.280	8.000	8.280	1.500	0.140	81.64							
WR085302370-140DX	8.530	8.250	8.530	2.370	0.140	105.86							
0.155" - Cross Section - 0.155"													
WR115603870-155DX	11.560	11.250	11.560	3.870	0.155	224.93							
WR123141250-157DX	12.314	12.000	12.314	1.250	0.157	187.68							

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

TWR - Guiding Elements GR.NYLON



Temperature: -40/250F [-40/250C]

Pressure:

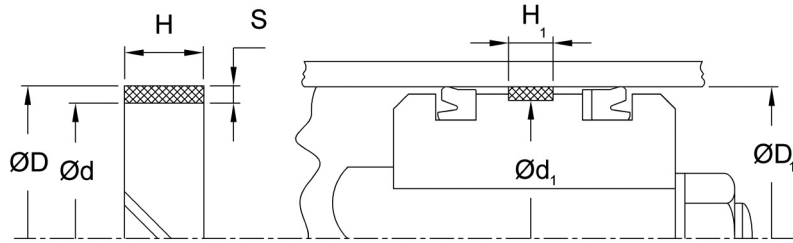
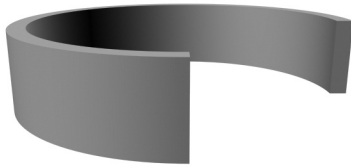
Ref.Number	Bore diameter	Nominal Seal Dimensions						\$
	Tol.	D	d	S	s	H	h	
TWR016250442	1.625 +.003 / -.000	1.625		0.160 / 0.165	0.062 / 0.067	0.432 / 0.442	0.180 / 0.185	3.72
TWR016250562*	1.625 +.003 / -.000	1.625		0.160 / 0.165	0.062 / 0.067	0.552 / 0.562	0.180 / 0.185	3.82
TWR020000442*	2.000 +.003 / -.000	2.000		0.160 / 0.165	0.062 / 0.067	0.432 / 0.442	0.180 / 0.185	4.14
TWR022500442	2.250 +.003 / -.000	2.250		0.160 / 0.165	0.062 / 0.067	0.432 / 0.442	0.180 / 0.185	3.98
TWR027500567*	2.750 +.003 / -.000	2.750		0.157 / 0.163	0.062 / 0.067	0.557 / 0.567	0.180 / 0.185	4.08
TWR030000570	3.000 +.003 / -.000	3.000		0.145 / 0.155	0.062 / 0.067	0.560 / 0.570	0.180 / 0.185	4.21
TWR035000750	3.500 +.003 / -.000	3.500		0.145 / 0.155	0.062 / 0.067	0.740 / 0.750	0.245 / 0.250	5.91
TWR040000570	4.000 +.004 / -.000	4.000		0.145 / 0.155	0.062 / 0.067	0.560 / 0.570	0.180 / 0.185	6.01
TWR045000750	4.500 +.004 / -.000	4.500		0.145 / 0.155	0.062 / 0.067	0.740 / 0.750	0.245 / 0.250	6.38
TWR055000750	5.500 +.004 / -.000	5.500		0.145 / 0.155	0.062 / 0.067	0.740 / 0.750	0.245 / 0.250	8.14
TWR060000630	6.000 +.004 / -.000	6.000		0.145 / 0.155	0.062 / 0.067	0.620 / 0.630	0.245 / 0.250	8.91
TWR063750750	6.375 +.004 / -.000	6.375		0.120 / 0.130	0.060 / 0.064	0.740 / 0.750	0.222 / 0.240	14.70
TWR065000750	6.500 +.004 / -.000	6.500		0.120 / 0.130	0.060 / 0.064	0.740 / 0.750	0.222 / 0.240	10.10
TWR073750750	7.375 +.005 / -.000	7.375		0.120 / 0.130	0.060 / 0.064	0.740 / 0.750	0.222 / 0.240	17.60
TWR075000750	7.500 +.005 / -.000	7.500		0.120 / 0.130	0.060 / 0.064	0.740 / 0.750	0.222 / 0.240	10.97
TWR083750750	8.375 +.005 / -.000	8.375		0.120 / 0.130	0.060 / 0.064	0.740 / 0.750	0.222 / 0.240	31.12
TWR085000750	8.500 +.005 / -.000	8.500		0.120 / 0.130	0.060 / 0.064	0.740 / 0.750	0.222 / 0.240	18.11
TWR097500750	9.750 +.005 / -.000	9.750		0.120 / 0.130	0.060 / 0.064	0.740 / 0.750	0.222 / 0.240	25.88

INCH SIZE
GUIDING ELEMENTS



*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

WS-BR60 - Wear Strip 60% BR.PTFE



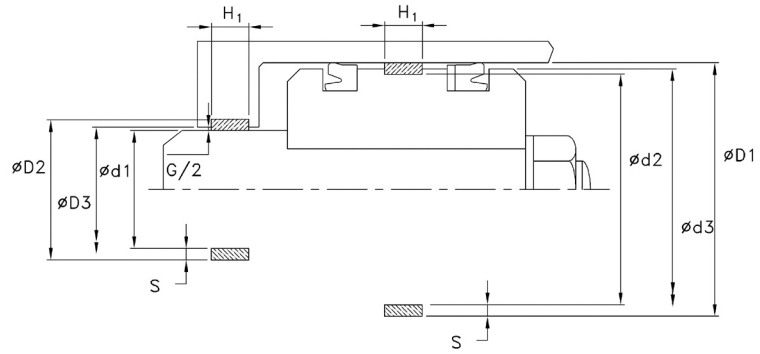
Temperature: -148/392F [-100/200C]

Pressure: 1400 PSI [96 Bar]

Ref.Number	Nominal Seal Dimensions				\$ Per foot	Ref.Number	Nominal Seal Dimensions				\$ Per foot
	H	TOL.	S	TOL.			H	TOL.	S	TOL.	
WS00250062/BR60	0.250	+0.000 / -0.010	0.062	+0.000 / -0.005	11.24	WS01000125/BR60	1.000	+0.000 / -0.010	0.125	+0.000 / -0.005	30.95
WS00250093/BR60	0.250	+0.000 / -0.010	0.093	+0.000 / -0.005	9.21	WS01250062/BR60	1.250	+0.000 / -0.010	0.062	+0.000 / -0.005	16.49
WS00250125/BR60	0.250	+0.000 / -0.010	0.125	+0.000 / -0.005	12.68	WS01250093/BR60*	1.250	+0.000 / -0.010	0.093	+0.000 / -0.005	25.32
WS00375062/BR60	0.375	+0.000 / -0.010	0.062	+0.000 / -0.005	11.99	WS01250125/BR60	1.250	+0.000 / -0.010	0.125	+0.000 / -0.005	32.46
WS00375093/BR60	0.375	+0.000 / -0.010	0.093	+0.000 / -0.005	10.03	WS01500062/BR60	1.500	+0.000 / -0.015	0.062	+0.000 / -0.005	18.52
WS00375125/BR60	0.375	+0.000 / -0.010	0.125	+0.000 / -0.005	8.21	WS01500093/BR60*	1.500	+0.000 / -0.015	0.093	+0.000 / -0.005	26.41
WS00500062/BR60	0.500	+0.000 / -0.010	0.062	+0.000 / -0.005	12.67	WS01500125/BR60	1.500	+0.000 / -0.015	0.125	+0.000 / -0.005	29.51
WS00500093/BR60	0.500	+0.000 / -0.010	0.093	+0.000 / -0.005	11.74	WS01750062/BR60*	1.750	+0.000 / -0.015	0.062	+0.000 / -0.005	20.83
WS00500125/BR60	0.500	+0.000 / -0.010	0.125	+0.000 / -0.005	19.69	WS01750093/BR60*	1.750	+0.000 / -0.015	0.093	+0.000 / -0.005	28.38
WS00625062/BR60	0.625	+0.000 / -0.010	0.062	+0.000 / -0.005	9.76	WS01750125/BR60	1.750	+0.000 / -0.015	0.125	+0.000 / -0.005	37.87
WS00625093/BR60	0.625	+0.000 / -0.010	0.093	+0.000 / -0.005	13.67	WS02000062/BR60*	2.000	+0.000 / -0.020	0.062	+0.000 / -0.005	22.88
WS00625125/BR60	0.625	+0.000 / -0.010	0.125	+0.000 / -0.005	22.90	WS02000093/BR60*	2.000	+0.000 / -0.020	0.093	+0.000 / -0.005	31.20
WS00750062/BR60	0.750	+0.000 / -0.010	0.062	+0.000 / -0.005	14.00	WS02000125/BR60	2.000	+0.000 / -0.020	0.125	+0.000 / -0.005	41.61
WS00750093/BR60	0.750	+0.000 / -0.010	0.093	+0.000 / -0.005	14.78						
WS00750125/BR60	0.750	+0.000 / -0.010	0.125	+0.000 / -0.005	25.16						
WS01000062/BR60	1.000	+0.000 / -0.010	0.062	+0.000 / -0.005	15.93						
WS01000093/BR60	1.000	+0.000 / -0.010	0.093	+0.000 / -0.005	15.93						
WS01000125/BR40	0.750	+0.000 / -0.010	0.125	+0.000 / -0.005	25.45						
INCREMENT OF 1 FOOT						INCREMENT OF 1 FOOT					

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

WS-PR Polyester Resin



Compressive Strength

Temperature: -40/250F [-40/121C]

Pressure: 60 000 PSI [4138 BAR]

Ref.Number	Housing Dimensions				\$ price per feet
	H1	S	d1	D1	
WS00375125-PR/1*	0.375	0.125	1.000 - 1.375	1.625 - 3.500	13.49
WS00375125-PR/2*	0.375	0.125	1.250 - 1.875	2.125 - 4.250	13.49
WS00375125-PR/3*	0.375	0.125	2.000 - 3.500	3.750 - 6.250	13.49
WS00500125-PR/1	0.500	0.125	1.250 - 1.750	2.000- 4.000	14.09
WS00500125-PR/2*	0.500	0.125	1.750 - 3.500	3.750 - 6.250	14.09
WS00500125-PR/3	0.500	0.125	3.500 - 6.000	6.250 - 10.000	14.09
WS00500125-PR/4*	0.500	0.125	8.000 - 12.500	12.750 - 25.000	14.09
WS00625125-PR/1*	0.625	0.125	2.000 - 3.500	3.750 - 6.250	17.65
WS00625125-PR/2*	0.625	0.125	3.500 - 6.000	6.250 - 10.000	17.65
WS00750125-PR/1*	0.750	0.125	2.000 - 3.500	3.750 - 6.250	23.43
WS00750125-PR/2	0.750	0.125	3.500 - 6.000	6.250 - 10.000	23.43
WS01000125-PR/1*	1.000	0.125	2.500 - 3.500	3.750 - 6.250	24.18
WS01000125-PR/2	1.000	0.125	3.500 - 6.000	6.250 - 10.000	24.18
WS01000125-PR/3	1.000	0.125	8.000 - 12.500	12.750 - 25.00	24.18

OPERATING CONDITIONS

TEMPERATURE RANGE	-40°F TO 250°F	
LIMITING PV VALUES LUBRICATED	Speed ft/sec	pressure p.s.i.
	0.3	1500
	3.0	900
	16.0	120

WIDTH OF BEARING SPLIT - W

Od1/OD1	W
up to 2"	0.12-0.06
up to 5"	0.19-0.14
up to 10"	0.35-0.29
up to 22"	0.67-0.59

TYPICAL PHYSICAL PROPERTIES

SPECIFIC GRAVITY		1.27
COMPRESSION STRESS AT FAILURE	(temp 73°F)	65,000 p.s.i.
COMPRESSION STRESS AT YIELD	(temp 73°F)	16,500 p.s.i.
COMPRESSION STRESS AT YIELD	(temp 176°F)	8,500 p.s.i.
COEFFICIENT OF THERMAL CONDUCTIVITY		0.16 Btu/hft °F
COEFFICIENT OF THERMAL EXPANSION	Length	thickness
	5×10^{-5} per °F	7.3×10^{-5} per °F
COEFFICIENT OF DYNAMIC FRICTION	Dry	Lubricated
on steel surface (0.2µm Ra)/(8µin CLA)	0.50	0.06

HOUSING DETAILS & TOLERANCES

ROD	Od1	f9
	OD2=Od1 + 2 c/s	up to: 03" H10 above 03" H9
	OD3=Od1 + G	G min/max +0.008 -0 mm
PISTON	OD1	H11
	Od2=OD1-2 c/s	f9
	Od3=OD1 + G	G min/max +0.008 -0 mm
	H1	

BEARING STRIP TOLERANCES

H1	C/S
-0.005 to -0.015	-0.001 to -0.004

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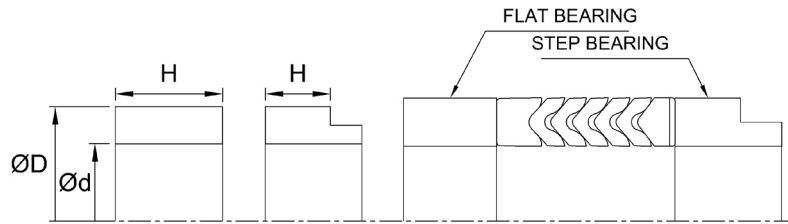
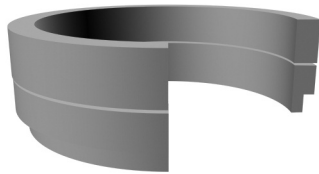


Remsa Catalog

INCH SIZE GUIDING ELEMENTS

BEARINGS (Telescopic)

Nylon



Temperature: -40/250F [-40/121C]

Pressure:

FLAT BEARING						STEP BEARING					
Ref.Number	Stage O.D.	Nominal Bearing Dimensions			\$	Ref.Number	Stage O.D.	Nominal Bearing Dimensions			\$
		d	D	H				d	D	H	
COMMERCIAL INTERTECH						COMMERCIAL INTERTECH					
RCI-02750BRF	2.750	2.750	3.375	1.000	15.24						
RCI-03750BRF	3.750	3.750	4.375	1.000	15.27						
RCI-04750BRF	4.750	4.750	5.375	1.000	23.42						
RCI-05750BRF	5.750	5.750	6.375	1.000	26.93						
RCI-06750BRF	6.750	6.750	7.375	1.000	28.28						
RCI-07905BRF	7.905	7.905	8.543	1.000	42.63						
RCI-09375BRF	9.375	9.375	10.000	1.000	92.63						
HYCO						HYCO					
RHYC-03000BRF	3.000	3.000	3.500	0.750	9.19	RHYC-03000BRS	3.000	3.000	3.500	0.570	9.02
RHYC-04000BRF	4.000	4.000	4.500	0.750	9.19	RHYC-04000BRS	4.000	4.000	4.500	0.570	9.02
RHYC-05000BRF	5.000	5.000	5.500	0.750	9.68	RHYC-05000BRS	5.000	5.000	5.500	0.570	9.49
RHYC-06000BRF	6.000	6.000	6.500	0.750	11.46	RHYC-06000BRS	6.000	6.000	6.500	0.570	11.24
RHYC-07000BRF	7.000	7.000	7.500	0.750	12.47	RHYC-07000BRS	7.000	7.000	7.500	0.570	12.22
RHYC-08000BRF	8.000	8.000	8.500	0.750	15.10	RHYC-08000BRS	8.000	8.000	8.500	0.570	14.80
RHYC-08125BRF	8.125	8.125	8.625	0.750	42.12	RHYC-08125BRS	8.125	8.125	8.625	0.570	42.23
RHYC-08250BRF	8.250	8.250	9.000	0.750	43.85	RHYC-08250BRS	8.250	8.250	9.000	0.570	48.24
RHYC-09000BRF	9.000	9.000	9.750	0.750	48.49	RHYC-09000BRS	9.000	9.000	9.750	0.570	50.89
RHYC-09125BRF	9.125	9.125	9.625	0.750	53.64	RHYC-09125BRS	9.125	9.125	9.625	0.570	53.64
RHYC-09375BRF	9.375	9.375	9.875	0.750	53.64	RHYC-09375BRS	9.375	9.375	9.875	0.570	47.20

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

BEARING FOR TELESCOPIC CYLINDERS SERIES - NYLON

FLAT BEARING						STEP BEARING					
Ref.Number	Stage O.D.	Nominal Bearing Dimensions			\$	Ref.Number	Stage O.D.	Nominal Bearing Dimensions			\$
		d	D	H				d	D	H	
PEABODY GALION						PEABODY GALION					
RPG-02970BRF	2.970	2.970	3.520	0.750	16.08						
RPG-03970BRF	3.970	3.970	4.520	0.750	13.24						
RPG-04970BRF	4.970	4.970	5.520	0.750	13.51						
RPG-05970BRF	5.970	5.970	6.650	0.750	16.63						
RPG-06970BRF*	6.970	6.970	7.520	0.750	17.74						
RPG-07970BRF	7.970	7.970	8.520	0.750	18.78						
WARD						WARD					
RWAR-02950BRF	2.950	2.950	3.500	0.750	37.29	RWAR-02950BRS	2.950	2.950	3.500	0.750	37.29
RWAR-03950BRF	3.950	3.950	4.500	0.750	42.20	RWAR-03950BRS	3.950	3.950	4.500	0.750	42.20
RWAR-04950BRF	4.950	4.950	5.500	0.750	47.78	RWAR-04950BRS	4.950	4.950	5.500	0.750	47.78
RWAR-05950BRF	5.950	5.950	6.500	0.750	49.98	RWAR-05950BRS	5.950	5.950	6.500	0.750	68.58
RWAR-06950BRF	6.950	6.950	7.500	0.750	69.09	RWAR-06950BRS	6.950	6.950	7.500	0.750	69.09
RWAR-07950BRF	7.950	7.950	8.500	0.750	86.49	RWAR-07950BRS	7.950	7.950	8.500	0.750	86.49
RWAR-08950BRF	8.950	8.950	9.500	0.750	87.67	RWAR-08950BRS	8.950	8.950	9.500	0.750	87.67
CUSTOM HOIST						CUSTOM HOIST					
RCH-1BU11/3	3.000	3.000	3.500	0.750	9.19	RCH-1BU195/3	3.000	3.000	3.500	0.750	11.63
RCH-1BU11/3187	3.187	3.187	3.687	0.750	13.99	RCH-1BU195/4	4.000	4.000	4.500	0.750	11.95
RCH-1BU11/4	4.000	4.000	4.500	0.750	9.19	RCH-1BU195/5	5.000	5.000	5.500	0.750	13.01
RCH-1BU11/4125	4.125	4.125	4.625	0.750	14.44	RCH-1BU195/6	6.000	6.000	6.500	0.750	13.99
RCH-1BU11/5	5.000	5.000	5.500	0.750	9.68	RCH-1BU195/7	7.000	7.000	7.500	0.750	15.86
RCH-1BU11/5062	5.062	5.062	5.562	0.750	14.51	RCH-1BU195/8	8.000	8.000	8.500	0.750	18.59
RCH-1BU11/6	6.000	6.000	6.500	0.750	11.46	RCH-1BU195/825	8.250	8.250	8.625	0.750	43.44
RCH-1BU11/7	7.000	7.000	7.500	0.750	12.47	RCH-1BU195/912	9.125	9.125	9.625	0.750	28.34
RCH-1BU11/8	8.000	8.000	8.500	0.750	15.10						
RCH-1BU11/825	8.250	8.250	8.625	0.750	28.61						
RCH-1BU11/912	9.125	9.125	9.625	0.750	34.34						

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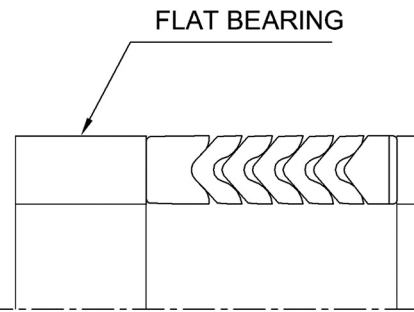
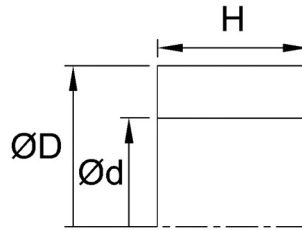
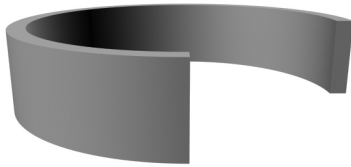


Remsa Catalog

INCH SIZE GUIDING ELEMENTS

54 - BEARINGS

Nylon



Temperature: -40/250F [-40/121C]

Pressure:

Ref.Number	Nominal Rod Dia.	Nominal Bore Dia.	Bearing Width	\$	Ref.Number	Nominal Rod Dia.	Nominal Bore Dia.	Bearing Width	\$
54-050-075-050*	0.500	0.750	0.500	0/R	54-200-225-100	2.000	2.250	1.000	5.21
54-075-100-050*	0.750	1.000	0.500	0/R	54-200-225-150*	2.000	2.250	1.500	16.91
54-075-100-087*	0.750	1.000	0.875	0/R	54-200-250-025*	2.000	2.500	0.250	15.63
54-075-125-050*	0.750	1.250	0.500	0/R	54-200-250-050	2.000	2.500	0.500	8.12
54-075-125-100*	0.750	1.250	1.000	0/R	54-200-250-058	2.000	2.500	0.580	6.02
54-100-150-025*	1.000	1.500	0.250	13.47	54-200-250-070*	2.000	2.500	0.700	51.90
54-125-150-100	1.250	1.500	1.000	10.46	54-200-250-075	2.000	2.500	0.750	8.00
54-125-175-050*	1.250	1.750	0.500	10.37	54-200-250-087*	2.000	2.500	0.875	12.93
54-125-175-075*	1.250	1.750	0.750	18.73	54-200-250-100	2.000	2.500	1.000	12.95
54-125-175-084*	1.250	1.750	0.844	11.00	54-200-250-150*	2.000	2.500	1.500	29.17
54-125-175-100*	1.250	1.750	1.000	10.16	54-200-275-050*	2.000	2.750	0.500	0/R
54-125-187-125*	1.250	1.875	1.250	16.91	54-200-275-100*	2.000	2.750	1.000	0/R
54-150-162-097*	1.500	1.625	0.975	4.64	54-225-237-147	2.250	2.375	1.475	9.91
54-150-175-075*	1.500	1.750	0.750	0/R	54-225-250-050*	2.250	2.500	0.500	0/R
54-150-175-100	1.500	1.750	1.000	4.76	54-225-250-075*	2.250	2.500	0.750	0/R
54-150-200-041*	1.500	2.000	0.410	20.28	54-225-250-125	2.250	2.500	1.250	6.61
54-150-200-050*	1.500	2.000	0.500	20.28	54-225-250-150*	2.250	2.500	1.500	0/R
54-150-200-058*	1.500	2.000	0.580	13.54	54-225-250-155	2.250	2.500	1.550	7.89
54-150-200-075*	1.500	2.000	0.750	7.80	54-225-250-225	2.250	2.500	2.250	9.39
54-150-200-100*	1.500	2.000	1.000	21.53	54-225-275-050*	2.250	2.750	0.500	30.04
54-150-212-150	1.500	2.125	1.500	25.55	54-225-275-058*	2.250	2.750	0.580	8.39
54-150-300-037	1.500	3.000	0.375	42.71	54-225-275-075*	2.250	2.750	0.750	8.05
54-175-187-097*	1.750	1.875	0.975	4.75	54-225-275-100*	2.250	2.750	1.000	23.31
54-175-200-100	1.750	2.000	1.000	5.04	54-225-300-050*	2.250	3.000	0.500	0/R
54-175-225-037*	1.750	2.250	0.375	19.53	54-225-300-075*	2.250	3.000	0.750	0/R
54-175-225-040	1.750	2.250	0.406	7.22	54-225-300-112*	2.250	3.000	1.125	0/R
54-175-225-043*	1.750	2.250	0.437	5.30	54-237-287-100*	2.375	2.875	1.000	13.09
54-175-225-050*	1.750	2.250	0.500	19.77	54-250-262-147*	2.500	2.625	1.475	8.83
54-175-225-075*	1.750	2.250	0.750	7.38	54-250-275-050*	2.500	2.750	0.500	0/R
54-175-225-087	1.750	2.250	0.875	27.71	54-250-275-075*	2.500	2.750	0.750	0/R
54-175-225-100*	1.750	2.250	1.000	21.96	54-250-275-100*	2.500	2.750	1.000	0/R
54-175-250-050*	1.750	2.500	0.500	0/R	54-250-275-125	2.500	2.750	1.250	6.31
54-200-212-097*	2.000	2.125	0.975	4.93	54-250-275-155	2.500	2.750	1.550	8.79
54-200-212-100*	2.000	2.125	1.000	0/R	54-250-300-025*	2.500	3.000	0.250	6.85
54-200-225-050*	2.000	2.250	0.500	0/R	54-250-300-040	2.500	3.000	0.406	13.02
54-200-225-075*	2.000	2.250	0.750	0/R	54-250-300-050*	2.500	3.000	0.500	22.84

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

SERIES 54 BEARING - NYLON

Ref.Number	Nominal Rod Dia.	Nominal Bore Dia.	Bearing Width	\$	Ref.Number	Nominal Rod Dia.	Nominal Bore Dia.	Bearing Width	\$
54-250-300-058*	2.500	3.000	0.580	5.53	54-337-387-100*	3.375	3.875	1.000	0/R
54-250-300-062*	2.500	3.000	0.625	16.93	54-350-375-075*	3.500	3.750	0.750	0/R
54-250-300-075	2.500	3.000	0.750	8.36	54-350-375-100*	3.500	3.750	1.000	0/R
54-250-300-087*	2.500	3.000	0.875	29.37	54-350-375-125*	3.500	3.750	1.250	0/R
54-250-300-100	2.500	3.000	1.000	26.59	54-350-375-150*	3.500	3.750	1.500	0/R
54-250-300-137*	2.500	3.000	1.375	39.74	54-350-375-175*	3.500	3.750	1.750	0/R
54-250-300-150*	2.500	3.000	1.500	13.83	54-350-375-200*	3.500	3.750	2.000	0/R
54-250-312-050*	2.500	3.125	0.500	0/R	54-350-375-250*	3.500	3.750	2.500	0/R
54-250-312-100*	2.500	3.125	1.000	44.94	54-350-375-300*	3.500	3.750	3.000	0/R
54-250-325-075	2.500	3.250	0.750	0/R	54-350-375-325*	3.500	3.750	3.250	0/R
54-250-501-075	2.500	5.010	0.750	133.99	54-350-400-025*	3.500	4.000	0.250	4.97
54-262-337-050	2.625	3.375	0.500	20.01	54-350-400-047	3.500	4.000	0.470	5.75
54-275-300-155	2.750	3.000	1.550	14.66	54-350-400-050*	3.500	4.000	0.500	17.88
54-275-325-075*	2.750	3.250	0.750	31.39	54-350-400-075	3.500	4.000	0.750	32.74
54-275-325-100	2.750	3.250	1.000	15.73	54-350-400-087*	3.500	4.000	0.875	33.28
54-275-325-150*	2.750	3.250	1.500	45.54	54-350-400-100	3.500	4.000	1.000	25.41
54-275-337-100*	2.750	3.375	1.000	15.24	54-350-400-175*	3.500	4.000	1.750	64.46
54-295-350-037*	2.950	3.500	0.375	0/R	54-350-400-300	3.500	4.000	3.000	85.22
54-295-350-100*	2.950	3.500	1.000	0/R	54-350-425-050*	3.500	4.250	0.500	19.07
54-300-312-147*	3.000	3.125	1.475	10.59	54-350-425-075	3.500	4.250	0.750	42.25
54-300-318-087DX	3.000	3.187	0.870	32.04	54-350-425-100*	3.500	4.250	1.000	0/R
54-300-325-025*	3.000	3.250	0.250	0/R	54-350-425-150*	3.500	4.250	1.500	0/R
54-300-325-075*	3.000	3.250	0.750	0/R	54-350-425-200*	3.500	4.250	2.000	0/R
54-300-325-100*	3.000	3.250	1.000	0/R	54-350-425-250*	3.500	4.250	2.500	108.53
54-300-325-125*	3.000	3.250	1.250	0/R	54-375-400-050*	3.750	4.000	0.500	0/R
54-300-325-150*	3.000	3.250	1.500	0/R	54-375-400-100*	3.750	4.000	1.000	0/R
54-300-325-175*	3.000	3.250	1.750	0/R	54-375-400-174/DX	3.750	4.000	1.740	90.74
54-300-325-200*	3.000	3.250	2.000	0/R	54-375-425-075*	3.750	4.250	0.750	42.74
54-300-325-225*	3.000	3.250	2.250	0/R	54-375-425-100*	3.750	4.250	1.000	16.73
54-300-350-047*	3.000	3.500	0.470	6.23	54-375-437-087*	3.750	4.375	0.875	62.82
54-300-350-050*	3.000	3.500	0.500	6.40	54-375-437-100*	3.750	4.375	1.000	15.27
54-300-350-075*	3.000	3.500	0.750	9.19	54-395-450-037*	3.950	4.500	0.375	0/R
54-300-350-087*	3.000	3.500	0.875	32.06	54-395-450-100*	3.950	4.500	1.000	0/R
54-300-350-100	3.000	3.500	1.000	13.26	54-395-450-112*	3.950	4.500	1.125	0/R
54-300-350-150*	3.000	3.500	1.500	17.18	54-399-454-100*	3.990	4.540	1.000	0/R
54-300-362-062*	3.000	3.625	0.625	34.04	54-400-437-150*	4.000	4.375	1.500	0/R
54-300-375-050*	3.000	3.750	0.500	0/R	54-400-437-200*	4.000	4.375	2.000	0/R
54-300-375-075*	3.000	3.750	0.750	0/R	54-400-437-250*	4.000	4.375	2.500	0/R
54-300-375-100*	3.000	3.750	1.000	0/R	54-400-437-275*	4.000	4.375	2.750	0/R
54-300-375-150*	3.000	3.750	1.500	0/R	54-400-437-300*	4.000	4.375	3.000	0/R
54-312-350-075*	3.125	3.500	0.750	13.98	54-400-437-325*	4.000	4.375	3.250	0/R
54-312-350-084*	3.125	3.500	0.845	14.26	54-400-450-025	4.000	4.500	0.250	5.04
54-325-350-155	3.250	3.500	1.550	9.22	54-400-450-037*	4.000	4.500	0.375	23.71
54-325-362-037*	3.250	3.625	0.375	13.69	54-400-450-050*	4.000	4.500	0.500	25.85
54-325-362-225*	3.250	3.625	2.250	0/R	54-400-450-075*	4.000	4.500	0.750	9.19
54-325-375-100*	3.250	3.750	1.000	34.12	54-400-450-084*	4.000	4.500	0.845	16.75
54-325-375-125*	3.250	3.750	1.250	39.24	54-400-450-087*	4.000	4.500	0.875	22.36

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**INCH SIZE
GUIDING ELEMENTS**



Remsa Catalog

INCH SIZE GUIDING ELEMENTS

SERIES 54 BEARING - NYLON

Ref.Number	Nominal Rod Dia.	Nominal Bore Dia.	Bearing Width	\$	Ref.Number	Nominal Rod Dia.	Nominal Bore Dia.	Bearing Width	\$
54-400-450-093	4.000	4.500	0.937	23.59	54-550-600-112*	5.500	6.000	1.125	44.03
54-400-450-100*	4.000	4.500	1.000	14.42	54-575-600-100*	5.750	6.000	1.000	0/R
54-400-450-112*	4.000	4.500	1.125	56.18	54-575-612-200*	5.750	6.125	2.000	0/R
54-400-450-125*	4.000	4.500	1.250	56.65	54-575-612-250*	5.750	6.125	2.500	0/R
54-400-450-150*	4.000	4.500	1.500	29.23	54-575-612-300*	5.750	6.125	3.000	0/R
54-400-450-175*	4.000	4.500	1.750	59.08	54-575-612-350*	5.750	6.125	3.500	0/R
54-400-450-200*	4.000	4.500	2.000	60.36	54-575-625-100*	5.750	6.250	1.000	19.30
54-400-450-275*	4.000	4.500	2.750	66.35	54-575-637-100*	5.750	6.375	1.000	27.24
54-400-462-100*	4.000	4.625	1.000	39.62	54-595-650-037*	5.950	6.500	0.375	6.55
54-400-500-125*	4.000	5.000	1.250	0/R	54-595-650-050*	5.950	6.500	0.500	0/R
54-400-550-075*	4.000	5.500	0.750	0/R	54-595-650-100*	5.950	6.500	1.000	0/R
54-412-450-050*	4.125	4.500	0.500	0/R	54-599-654-100*	5.990	6.540	1.000	0/R
54-425-475-100*	4.250	4.750	1.000	23.74	54-600-650-050*	6.000	6.500	0.500	30.39
54-450-500-025*	4.500	5.000	0.250	7.01	54-600-650-075*	6.000	6.500	0.750	11.59
54-450-500-045*	4.500	5.000	0.450	26.88	54-600-650-084*	6.000	6.500	0.845	18.82
54-450-500-050*	4.500	5.000	0.500	26.88	54-600-650-087	6.000	6.500	0.875	29.17
54-450-500-062*	4.500	5.000	0.625	35.24	54-600-650-093	6.000	6.500	0.937	25.93
54-450-500-075	4.500	5.000	0.750	25.05	54-600-650-100	6.000	6.500	1.000	18.82
54-450-500-100*	4.500	5.000	1.000	37.62	54-625-800-087*	6.250	8.000	0.875	0/R
54-450-512-031*	4.500	5.125	0.312	0/R	54-650-700-050*	6.500	7.000	0.500	31.66
54-475-525-100*	4.750	5.250	1.000	18.06	54-650-700-075*	6.500	7.000	0.750	42.10
54-475-525-200*	4.750	5.250	2.000	36.60	54-650-700-100*	6.500	7.000	1.000	44.27
54-475-537-100*	4.750	5.375	1.000	23.69	54-675-750-050*	6.750	7.500	0.500	0/R
54-495-550-037*	4.950	5.500	0.375	0/R	54-695-750-037*	6.950	7.500	0.375	0/R
54-495-550-112*	4.950	5.500	1.125	0/R	54-695-750-050*	6.950	7.500	0.500	0/R
54-499-554-050*	4.990	5.540	0.500	0/R	54-695-750-100*	6.950	7.500	1.000	0/R
54-499-554-100*	4.990	5.540	1.000	0/R	54-700-737-300*	7.000	7.375	3.000	0/R
54-500-525-100*	5.000	5.250	1.000	0/R	54-700-750-050*	7.000	7.500	0.500	33.25
54-500-525-125*	5.000	5.250	1.250	0/R	54-700-750-075*	7.000	7.500	0.750	12.62
54-500-550-025*	5.000	5.500	0.250	25.72	54-700-750-100*	7.000	7.500	1.000	18.91
54-500-550-050	5.000	5.500	0.500	27.96	54-750-800-050*	7.500	8.000	0.500	34.68
54-500-550-062*	5.000	5.500	0.625	36.31	54-750-800-100*	7.500	8.000	1.000	48.48
54-500-550-075*	5.000	5.500	0.750	9.80	54-750-800-150*	7.500	8.000	1.500	84.74
54-500-550-084*	5.000	5.500	0.845	21.18	54-800-825-100*	8.000	8.250	1.000	0/R
54-500-550-087*	5.000	5.500	0.875	25.81	54-800-825-150*	8.000	8.250	1.500	0/R
54-500-550-093	5.000	5.500	0.937	24.67	54-800-825-200*	8.000	8.250	2.000	0/R
54-500-550-100*	5.000	5.500	1.000	17.84	54-800-825-225*	8.000	8.250	2.250	0/R
54-500-550-150*	5.000	5.500	1.500	39.34	54-800-850-075*	8.000	8.500	0.750	15.28
54-500-550-175*	5.000	5.500	1.750	70.53	54-800-850-100*	8.000	8.500	1.000	20.38
54-500-550-212	5.000	5.500	2.125	24.46	54-825-875-100*	8.250	8.750	1.000	53.75
54-500-600-048	5.000	6.000	0.480	38.47	54-825-900-050*	8.250	9.000	0.500	61.16
54-500-650-075*	5.000	6.500	0.750	0/R	54-825-900-075*	8.250	9.000	0.750	28.94
54-512-562-100*	5.125	5.625	1.000	0/R	54-825-900-100*	8.250	9.000	1.000	0/R
54-525-700-075*	5.250	7.000	0.750	0/R	54-850-900-050*	8.500	9.000	0.500	59.27
54-550-600-050*	5.500	6.000	0.500	29.13	54-850-900-100*	8.500	9.000	1.000	69.73
54-550-600-075*	5.500	6.000	0.750	38.74	54-900-950-050*	9.000	9.500	0.500	79.82
54-550-600-100*	5.500	6.000	1.000	40.77	54-900-950-100*	9.000	9.500	1.000	86.42

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

Remsa Catalog

SERIES 54 BEARING - NYLON

Ref.Number	Nominal Rod Dia.	Nominal Bore Dia.	Bearing Width	\$	Ref.Number	Nominal Rod Dia.	Nominal Bore Dia.	Bearing Width	\$
54-900-975-050*	9.000	9.750	0.500	0/R	54-975-1050-050*	9.750	10.500	0.500	0/R
54-900-975-075*	9.000	9.750	0.750	49.05	54-975-1050-100*	9.750	10.500	1.000	0/R
54-900-975-100*	9.000	9.750	1.000	0/R	54-1000-1050-050*	10.000	10.500	0.500	86.83
54-937-1000-100*	9.375	10.000	1.000	0/R	54-1000-1050-100*	10.000	10.500	1.000	97.27
54-962-1012-100*	9.625	10.125	1.000	0/R					

**INCH SIZE
GUIDING ELEMENTS**



*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

F

25

Self-Lubricating Bearings

Garlock Bearings Inc.

DU[®]



Prelubricated Bearings

Garlock Bearings Inc.



INCH SIZE
GUIDING ELEMENTS



Remsa Catalog

**INCH SIZE
GUIDING ELEMENTS**



“DU” BEARINGS - UP TO 2”

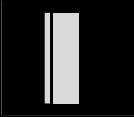
Nominal Bearing Bore	Recommended		Installed Bearing ID*	Bearing Length and Part Number											
	Shaft Dia.	Housing Bore		1/8	3/16	1/4	5/16	3/8	7/16	1/2	5/8	3/4	1		
1/8	.1243	.1873	.1243	1/8	GB02DU02	3/16	GB02DU03								
	.1236	.1878	.1268												
5/32	.1554	.2186	.1556	5/32	GB025DU025	1/4	GB025DU04								
	.1547	.2191	.1581												
3/16	.1865	.2497	.1867	3/16	GB03DU03	1/4	GB03DU04	3/8	GB03DU06						
	.1858	.2503	.1893												
1/4	.2490	.3122	.2492	1/4	GB04DU04	3/8	GB04DU06								
	.2481	.3128	.2518												
5/16	.3115	.3747	.3117	3/8	GB05DU06	1/2	GB05DU08								
	.3106	.3753	.3143												
3/8	.3740	.4684	.3742	3/16	GB06DU03	1/4	GB06DU04	3/8	GB06DU06	1/2	GB06DU08	5/8	GB06DU10	3/4	GB06DU12
	.3731	.4691	.3769												
7/16	.4365	.5309	.4367	1/2	GB07DU08	3/4	GB07DU12								
	.4355	.5316	.4394												
1/2	.4990	.5934	.4992	1/4	GB08DU04	3/8	GB08DU06	1/2	GB08DU08	5/8	GB08DU10	3/4	GB08DU12	7/8	GB08DU14
	.4980	.5941	.5019												
9/16	.5615	.6559	.5617	3/8	GB09DU06	1/2	GB09DU08	5/8	GB09DU10	3/4	GB09DU12				
	.5605	.6566	.5644												
5/8	.6240	.7184	.6242	1/4	GB10DU04	1/2	GB10DU08	5/8	GB10DU10	3/4	GB10DU12	7/8	GB10DU14	1	GB10DU16
	.6230	.7192	.6270												
11/16	.6865	.7809	.6867	7/8	GB11DU14	3/4	GB11DU12								
	.6855	.7817	.6895												
3/4	.7491	.8747	.7493	1/4	GB12DU04	3/8	GB12DU06	1/2	GB12DU08	5/8	GB12DU10	3/4	GB12DU12	1	GB12DU16
	.7479	.8755	.7525												
13/16	.8116	.9372	.8118	3/4	GB13DU12	1 1/8	GB13DU18								
	.8104	.9380	.8150												
7/8	.8741	.9997	.8743	1/4	GB14DU04	3/8	GB14DU06	3/4	GB14DU12	1	GB14DU16	1 1/4	GB14DU20		
	.8729	1.0005	.8775												
1	.9991	1.1247	.9993	3/8	GB16DU06	1/2	GB16DU08	3/4	GB16DU12	1	GB16DU16	1 1/4	GB16DU20	1 1/2	GB16DU24
	.9979	1.1255	1.0025												
1 1/8	1.1238	1.2808	1.1240	3/8	GB18DU06	5/8	GB18DU10	3/4	GB18DU12	1	GB18DU16				
	1.1226	1.2818	1.1278												
1 1/4	1.2488	1.4058	1.2490	3/8	GB20DU06	3/4	GB20DU12	7/8	GB20DU14	1	GB20DU16	1 1/4	GB20DU20	1 3/4	GB20DU28
	1.2472	1.4068	1.2528												
1 3/8	1.3738	1.5308	1.3740	3/4	GB22DU12	1	GB22DU16	1 1/2	GB22DU24	1 3/4	GB22DU28				
	1.3722	1.5318	1.3778												
1 1/2	1.4988	1.6558	1.4990	1/2	GB24DU08	1	GB24DU16	1 1/8	GB24DU18	1 1/4	GB24DU20	1 1/2	GB24DU24	2	GB24DU32
	1.4972	1.6568	1.5028												
1 5/8	1.6238	1.7808	1.6240	1	GB26DU16	1 1/2	GB26DU24								
	1.6222	1.7818	1.6278												
1 3/4	1.7487	1.9371	1.7489	1	GB28DU16	1 1/2	GB28DU24	2	GB28DU32						
	1.7471	1.9381	1.7535												
1 7/8	1.8737	2.0621	1.8739	3/4	GB30DU12	1	GB30DU16	2 1/4	GB30DU36						
	1.8721	2.0633	1.8787												
2	1.9987	2.1871	1.9989	1/2	GB32DU08	1	GB32DU16	1 1/2	GB32DU24	1 3/4	GB32DU28	2	GB32DU32	2 1/2	GB32DU40
	1.9969	2.1883	2.0037												

Remsa Catalog

“DU” BEARINGS - OVER TO 2”

INCH SIZE GUIDING ELEMENTS

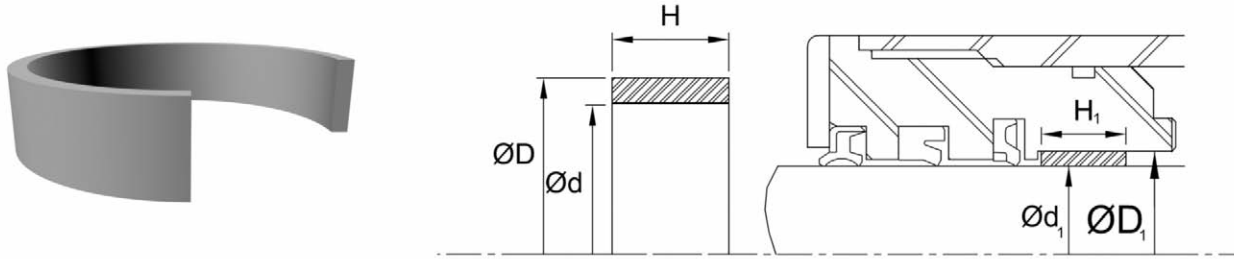
Nominal Bearing Bore	Recommended		Installed Bearing ID*	Bearing Length and Part Number												
	Shaft Dia.	Housing Bore		3												
2 1/8	2.1257 2.1239	2.3118 2.3130	2.1262 2.1326	3	GB34DU48											
2 1/4	2.2507 2.2489	2.4365 2.4377	2.2509 2.2573	1 3/4	GB36DU28	2	GB36DU32	2 1/2	GB36DU40	3	GB36DU48	3 1/2	GB36DU56	3 3/4	GB36DU60	
2 1/2	2.5011 2.4993	2.6869 2.6881	2.5013 2.5077	1	GB40DU16	1 5/8	GB40DU26	2	GB40DU32	2 1/2	GB40DU40	3	GB40DU48	3 1/2	GB40DU56	
2 3/4	2.7500 2.7482	2.9358 2.9370	2.7502 2.7566	2	GB44DU32	2 1/4	GB44DU36	2 1/2	GB44DU40	3	GB44DU48	3 1/2	GB44DU56	3 3/4	GB44DU60	
2 7/8	2.8752 2.8734	3.0610 3.0623	2.8754 2.8819	2	GB46DU32	2 1/4	GB46DU36	2 1/2	GB46DU40	3	GB46DU48	3 1/2	GB46DU56	3 3/4	GB46DU60	
3	3.0000 2.9982	3.1858 3.1872	3.0002 3.0068	2	GB48DU32	2 1/4	GB48DU36	2 1/2	GB48DU40	3	GB48DU48	3 1/2	GB48DU56	3 3/4	GB48DU60	
3 1/4	3.2500 3.2480	3.4358 3.4372	3.2502 3.2568	2	GB52DU32	2 3/8	GB52DU38	2 1/2	GB52DU40	3	GB52DU48	3 1/2	GB52DU56	3 3/4	GB52DU60	
3 1/2	3.5000 3.4978	3.6858 3.6872	3.5002 3.5068	2	GB56DU32	2 3/8	GB56DU38	2 1/2	GB56DU40	3	GB56DU48	3 1/2	GB56DU56	3 3/4	GB56DU60	
3 5/8	3.6250 3.6228	3.8108 3.8122	3.6252 3.6318	2	GB58DU32	2 1/4	GB58DU36	2 1/2	GB58DU40	3	GB58DU48	3 1/2	GB58DU56	3 3/4	GB58DU60	
3 3/4	3.7500 3.7478	3.9358 3.9372	3.7502 3.7568	2	GB60DU32	2 1/4	GB60DU36	2 1/2	GB60DU40	3	GB60DU48	3 1/2	GB60DU56	3 3/4	GB60DU60	
4	4.0000 3.9978	4.1858 4.1872	4.0002 4.0068	2	GB64DU32	2 1/4	GB64DU36	2 1/2	GB64DU40	3	GB64DU48	3 1/2	GB64DU56	3 3/4	GB64DU60	
4 1/4	4.2500 4.2478	4.4358 4.4372	4.2502 4.2568	2	GB68DU32	2 1/4	GB68DU36	2 1/2	GB68DU40	3	GB68DU48	3 1/2	GB68DU56	3 3/4	GB68DU60	
4 3/8	4.3750 4.3728	4.5608 4.5622	4.3752 4.3818	2	GB70DU32	2 1/4	GB70DU36	2 1/2	GB70DU40	3	GB70DU48	3 1/2	GB70DU56	3 3/4	GB70DU60	
4 1/2	4.5000 4.4978	4.6858 4.6872	4.5002 4.5068	2	GB72DU32	2 1/4	GB72DU36	2 1/2	GB72DU40	3	GB72DU48	3 1/2	GB72DU56	3 3/4	GB72DU60	
4 3/4	4.7500 4.7475	4.9358 4.9374	4.7502 4.7572	2	GB76DU32	2 1/4	GB76DU36	2 1/2	GB76DU40	3	GB76DU48	3 1/2	GB76DU56	3 3/4	GB76DU60	
5	4.9986 4.9961	5.1844 5.1860	4.9988 5.0056	2	GB80DU32	2 1/4	GB80DU36	2 1/2	GB80DU40	3	GB80DU48	3 1/2	GB80DU56	3 3/4	GB80DU60	
5 1/4	5.2500 5.2475	5.4358 5.4374	5.2502 5.2570	2	GB84DU32	2 1/4	GB84DU36	2 1/2	GB84DU40	3	GB84DU48	3 1/2	GB84DU56	3 3/4	GB84DU60	
5 1/2	5.5000 4.4975	5.6858 5.6874	5.5002 5.5070	2	GB88DU32	2 1/4	GB88DU36	2 1/2	GB88DU40	3	GB88DU48	3 1/2	GB88DU56	3 3/4	GB88DU60	
5 3/4	5.7500 5.7475	5.9358 5.9374	5.7502 5.7570	2	GB92DU32	2 1/4	GB92DU36	2 1/2	GB92DU40	3	GB92DU48	3 1/2	GB92DU56	3 3/4	GB92DU60	
6	6.0000 5.9975	6.1858 6.1874	6.0002 6.0070	2	GB96DU32	2 1/4	GB96DU36	2 1/2	GB96DU40	3	GB96DU48	3 1/2	GB96DU56	3 3/4	GB96DU60	
6 1/4	6.2500 6.2475	6.4358 6.4374	6.2502 6.2570	2	GB100DU32	2 1/4	GB100DU36	2 1/2	GB100DU40	3	GB100DU48	3 1/2	GB100DU56	3 3/4	GB100DU60	
6 1/2	6.5000 6.4975	6.6858 6.6874	6.5002 6.5070	2	GB104DU32	2 1/4	GB104DU36	2 1/2	GB104DU40	3	GB104DU48	3 1/2	GB104DU56	3 3/4	GB104DU60	
6 3/4	6.7500 6.7475	6.9358 6.9374	6.7502 6.7570	2	GB108DU32	2 1/4	GB108DU36	2 1/2	GB108DU40	3	GB108DU48	3 1/2	GB108DU56	3 3/4	GB108DU60	



Remsa Catalog

INCH SIZE GUIDING ELEMENTS

"DU" BEARING BR.PTFE/STEEL



Temperature: -328/536F [-200/280C]

Pressure: 44000 PSI [3035 Bar]

Ref.Number	Nominal Rod Dia.	Nominal Bearing Dimensions			\$	Ref.Number	Nominal Rod Dia.	Nominal Bearing Dimensions			\$
		d	D	H				d	D	H	
GB02DU02*	0.125	0.125	0.187	0.125	2.07	GB12DU04*	0.750	0.750	0.875	0.250	3.46
GB02DU03*	0.125	0.125	0.187	0.187	2.07	GB12DU06	0.750	0.750	0.875	0.375	4.25
GB025DU025*	0.156	0.155	0.218	0.155	2.07	GB12DU08	0.750	0.750	0.875	0.500	4.36
GB025DU04*	0.156	0.155	0.218	0.250	2.24	GB12DU10*	0.750	0.750	0.875	0.625	4.63
GB03DU03*	0.187	0.187	0.250	0.187	2.24	GB12DU12*	0.750	0.750	0.875	0.750	4.73
GB03DU04*	0.187	0.187	0.250	0.250	2.40	GB12DU16*	0.750	0.750	0.875	1.000	5.90
GB03DU06*	0.187	0.187	0.250	0.375	2.55	GB13DU12*	0.812	0.812	0.937	0.750	5.53
GB04DU04*	0.250	0.250	0.312	0.250	3.14	GB13DU18*	0.812	0.812	0.937	1.125	6.97
GB04DU06*	0.250	0.250	0.312	0.375	3.46	GB14DU04*	0.875	0.875	1.000	0.250	3.68
GB05DU06*	0.312	0.312	0.375	0.375	3.57	GB14DU06*	0.875	0.875	1.000	0.375	4.36
GB05DU08*	0.312	0.312	0.375	0.500	3.68	GB14DU12	0.875	0.875	1.000	0.750	5.16
GB06DU03*	0.375	0.375	0.468	0.187	3.24	GB14DU16*	0.875	0.875	1.000	1.000	6.97
GB06DU04*	0.375	0.375	0.468	0.250	3.29	GB14DU20	0.875	0.875	1.000	1.250	8.62
GB06DU06*	0.375	0.375	0.468	0.375	3.46	GB16DU06*	1.000	1.000	1.125	0.375	4.41
GB06DU08*	0.375	0.375	0.468	0.500	3.57	GB16DU08	1.000	1.000	1.125	0.500	4.73
GB06DU10*	0.375	0.375	0.468	0.625	3.99	GB16DU12*	1.000	1.000	1.125	0.750	5.70
GB06DU12*	0.375	0.375	0.468	0.750	4.20	GB16DU16	1.000	1.000	1.125	1.000	7.29
GB07DU08*	0.437	0.437	0.531	0.500	3.99	GB16DU20	1.000	1.000	1.125	1.250	9.15
GB07DU12	0.437	0.437	0.531	0.750	4.20	GB16DU24	1.000	1.000	1.125	1.500	10.64
GB08DU04*	0.500	0.500	0.593	0.250	3.29	GB18DU06*	1.125	1.125	1.281	0.375	4.73
GB08DU06*	0.500	0.500	0.593	0.375	3.72	GB18DU10*	1.125	1.125	1.281	0.625	7.84
GB08DU08	0.500	0.500	0.593	0.500	3.99	GB18DU12	1.125	1.125	1.281	0.750	7.93
GB08DU10*	0.500	0.500	0.593	0.625	4.25	GB18DU16	1.125	1.125	1.281	1.000	8.08
GB08DU12*	0.500	0.500	0.593	0.750	4.31	GB20DU06	1.250	1.250	1.406	0.375	5.16
GB08DU14*	0.500	0.500	0.593	0.875	4.36	GB20DU12	1.250	1.250	1.406	0.750	8.51
GB09DU06*	0.562	0.562	0.656	0.375	3.99	GB20DU14*	1.250	1.250	1.406	0.875	8.78
GB09DU08*	0.562	0.562	0.656	0.500	4.14	GB20DU16*	1.250	1.250	1.406	1.000	9.04
GB09DU10*	0.562	0.562	0.656	0.625	4.63	GB20DU20	1.250	1.250	1.406	1.250	9.25
GB09DU12*	0.562	0.562	0.656	0.750	4.73	GB20DU28*	1.250	1.250	1.406	1.750	12.08
GB10DU04*	0.625	0.625	0.718	0.250	3.40	GB22DU12	1.375	1.375	1.531	0.750	8.78
GB10DU08*	0.625	0.625	0.718	0.500	4.25	GB22DU16*	1.375	1.375	1.531	1.000	9.32
GB10DU10*	0.625	0.625	0.718	0.625	4.63	GB22DU24	1.375	1.375	1.531	1.500	11.50
GB10DU12	0.625	0.625	0.718	0.750	4.73	GB22DU28*	1.375	1.375	1.531	1.750	12.61
GB10DU14*	0.625	0.625	0.718	0.875	4.79	GB24DU08	1.500	1.500	1.656	0.500	5.90
GB10DU16*	0.625	0.625	0.718	1.000	5.22	GB24DU16	1.500	1.500	1.656	1.000	9.62
GB11DU14*	0.687	0.687	0.781	0.875	5.06	GB24DU20*	1.500	1.500	1.656	1.250	10.49

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

Remsa Catalog

"DU" BEARINGS SERIES - BR.PTFE/STEEL

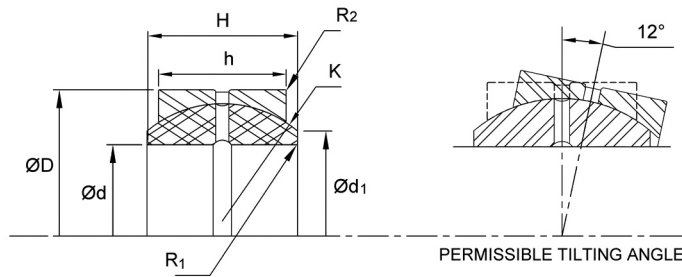
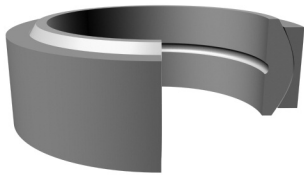
Ref.Number	Nominal Rod Dia.	Nominal Bearing Dimensions			\$	Ref.Number	Nominal Rod Dia.	Nominal Bearing Dimensions			\$
		d	D	H				d	D	H	
GB24DU24	1.500	1.500	1.656	1.500	11.17	GB58DU40*	3.625	3.625	3.812	2.500	105.63
GB24DU32	1.500	1.500	1.656	2.000	13.04	GB58DU48*	3.625	3.625	3.812	3.000	116.79
GB26DU16	1.625	1.625	1.781	1.000	10.49	GB58DU60*	3.625	3.625	3.812	3.750	144.53
GB26DU24*	1.625	1.625	1.781	1.500	11.54	GB60DU32*	3.750	3.750	3.937	2.000	102.99
GB28DU16	1.750	1.750	1.937	1.000	11.50	GB60DU40*	3.750	3.750	3.937	2.500	107.84
GB28DU24	1.750	1.750	1.937	1.500	15.85	GB60DU48*	3.750	3.750	3.937	3.000	118.88
GB28DU32*	1.750	1.750	1.937	2.000	16.92	GB60DU56*	3.750	3.750	3.937	3.500	132.07
GB30DU12*	1.875	1.875	2.062	0.750	9.68	GB64DU32	4.000	4.000	4.187	2.000	119.80
GB30DU16*	1.875	1.875	2.062	1.000	12.76	GB64DU48*	4.000	4.000	4.187	3.000	139.42
GB30DU36*	1.875	1.875	2.062	2.250	19.42	GB64DU60*	4.000	4.000	4.187	3.750	175.15
GB32DU08*	2.000	2.000	2.187	0.500	10.49	GB64DU76	4.000	4.000	4.187	4.750	221.66
GB32DU16	2.000	2.000	2.187	1.000	16.65	GB68DU32*	4.250	4.250	4.437	2.000	122.10
GB32DU24	2.000	2.000	2.187	1.500	17.92	GB68DU48*	4.250	4.250	4.437	3.000	143.05
GB32DU28	2.000	2.000	2.187	1.750	18.46	GB68DU56*	4.250	4.250	4.437	3.500	160.74
GB32DU32	2.000	2.000	2.187	2.000	19.31	GB68DU64*	4.250	4.250	4.437	4.000	189.31
GB32DU40	2.000	2.000	2.187	2.500	24.04	GB70DU32*	4.375	4.375	4.562	2.000	126.34
GB34DU48*	2.125	2.125	2.312	3.000	61.43	GB70DU36*	4.375	4.375	4.562	2.250	133.29
GB36DU28*	2.250	2.250	2.437	1.750	43.23	GB70DU48*	4.375	4.375	4.562	3.000	147.25
GB36DU32	2.250	2.250	2.437	2.000	44.62	GB70DU64*	4.375	4.375	4.562	4.000	191.81
GB36DU40*	2.250	2.250	2.437	2.500	51.62	GB72DU32*	4.500	4.500	4.687	0.875	139.53
GB36DU48*	2.250	2.250	2.437	3.000	62.25	GB72DU56*	4.500	4.500	4.687	3.500	172.44
GB40DU16	2.500	2.500	2.687	1.000	32.20	GB72DU64*	4.500	4.500	4.687	4.000	204.19
GB40DU32	2.500	2.500	2.687	2.000	45.23	GB72DU72*	4.500	4.500	4.687	4.500	254.36
GB40DU40	2.500	2.500	2.687	2.500	56.68	GB76DU32*	4.750	4.750	4.937	2.000	143.83
GB40DU48*	2.500	2.500	2.687	3.000	67.73	GB76DU56*	4.750	4.750	4.937	3.500	187.83
GB40DU56*	2.500	2.500	2.687	3.500	76.36	GB76DU64*	4.750	4.750	4.937	4.000	231.68
GB44DU32	2.750	2.750	2.937	2.000	49.01	GB76DU76*	4.750	4.750	4.937	4.750	281.51
GB44DU40*	2.750	2.750	2.937	2.500	61.39	GB80DU32*	5.000	5.000	5.187	2.000	153.12
GB44DU48*	2.750	2.750	2.937	3.000	69.91	GB80DU40*	5.000	5.000	5.187	2.500	182.41
GB44DU56*	2.750	2.750	2.937	3.500	85.41	GB80DU48*	5.000	5.000	5.187	3.000	212.87
GB46DU32*	2.875	2.875	3.062	2.000	56.27	GB80DU60*	5.000	5.000	5.187	3.750	246.35
GB46DU36*	2.875	2.875	3.062	2.250	62.65	GB84DU32*	5.250	5.250	5.437	2.000	158.49
GB46DU40*	2.875	2.875	3.062	2.500	69.35	GB84DU48*	5.250	5.250	5.437	3.000	222.99
GB46DU48*	2.875	2.875	3.062	3.000	73.55	GB84DU60*	5.250	5.250	5.437	3.750	260.40
GB48DU32	3.000	3.000	3.187	2.000	61.09	GB84DU72*	5.250	5.250	5.437	4.500	294.85
GB48DU40*	3.000	3.000	3.187	2.500	76.81	GB88DU32*	5.500	5.500	5.687	2.000	188.08
GB48DU48	3.000	3.000	3.187	3.000	84.43	GB88DU48*	5.500	5.500	5.687	3.000	230.35
GB48DU60*	3.000	3.000	3.187	3.750	105.50	GB88DU60*	5.500	5.500	5.687	3.750	276.29
GB52DU32*	3.250	3.250	3.437	2.000	67.47	GB88DU72*	5.500	5.500	5.687	4.500	316.88
GB52DU38*	3.250	3.250	3.437	2.375	85.76	GB92DU32*	5.750	5.750	5.937	2.000	200.19
GB52DU40*	3.250	3.250	3.437	2.500	87.04	GB92DU48*	5.750	5.750	5.937	3.000	254.27
GB52DU48*	3.250	3.250	3.437	3.000	91.18	GB92DU64*	5.750	5.750	5.937	4.000	312.79
GB56DU32*	3.500	3.500	3.687	2.000	77.53	GB92DU80*	5.750	5.750	5.937	5.000	366.96
GB56DU38*	3.500	3.500	3.687	2.375	97.77	GB96DU32*	6.000	6.000	6.187	2.000	222.22
GB56DU40*	3.500	3.500	3.687	2.500	101.54	GB96DU48*	6.000	6.000	6.187	3.000	274.91
GB56DU60*	3.500	3.500	3.687	3.750	141.83	GB96DU60*	6.000	6.000	6.187	3.750	311.87
GB58DU32*	3.625	3.625	3.812	2.000	81.73	GB96DU64	6.000	6.000	6.187	4.000	334.10

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

INCH SIZE GUIDING ELEMENTS



SBB - Spherical Ball Bushing STEEL (WITHOUT SEALS)



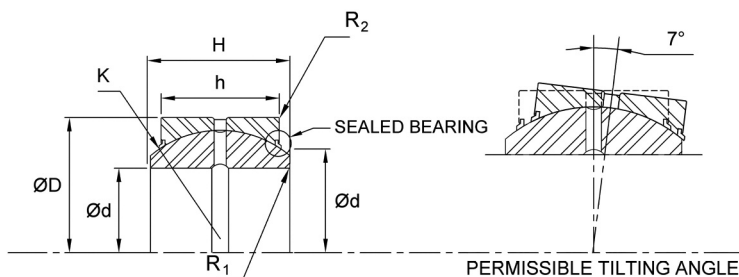
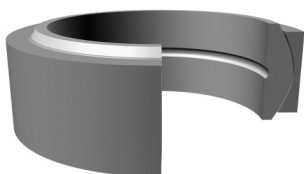
Temperature:

Pressure:

Ref.Number	Rod diameter	Nominal Bushing Dimensions								\$
	Tol.	d	d1	D	h	H	K	R1	R2	
SBB8	0.500	0.500	0.551	0.875	0.375	0.437	0.709	0.008	0.024	20.06
SBB10	0.625	0.625	0.705	1.062	0.469	0.547	0.906	0.008	0.031	22.06
SBB12	0.750	0.750	0.843	1.250	0.562	0.656	1.083	0.024	0.031	20.74
SBB14*	0.875	0.875	0.984	1.437	0.656	0.765	1.260	0.024	0.031	18.72
SBB16	1.000	1.000	1.102	1.625	0.750	0.875	1.417	0.024	0.031	18.06
SBB20	1.250	1.250	1.382	2.000	0.937	1.093	1.772	0.024	0.031	26.06
SBB22*	1.375	1.375	1.516	2.187	1.031	1.187	1.929	0.024	0.031	39.45
SBB24	1.500	1.500	1.705	2.437	1.125	1.312	2.165	0.024	0.031	34.11
SBB28	1.750	1.750	1.984	2.812	1.312	1.531	2.520	0.024	0.031	46.81
SBB32	2.000	2.000	2.268	3.187	1.500	1.750	2.874	0.024	0.031	63.52
SBB36	2.250	2.250	2.555	3.562	1.687	1.969	3.228	0.024	0.031	86.92
SBB40	2.500	2.500	2.835	3.937	1.875	2.187	3.583	0.024	0.031	117.69
SBB44*	2.750	2.750	3.110	4.375	2.062	2.406	3.937	0.024	0.031	138.19
SBB48	3.000	3.000	3.406	4.750	2.250	2.625	4.331	0.024	0.031	207.29
SBB52*	3.250	3.250	3.705	5.125	2.437	2.844	4.685	0.024	0.031	263.45
SBB56	3.500	3.500	4.000	5.500	2.625	3.062	5.039	0.024	0.031	367.76
SBB60	3.750	3.750	4.268	5.875	2.812	3.281	5.394	0.024	0.031	397.18
SBB64	4.000	4.000	4.559	6.250	3.000	3.500	5.748	0.024	0.031	536.26
SBB68*	4.250	4.250	4.827	6.625	3.187	3.719	6.102	0.031	0.043	644.88
SBB72	4.500	4.500	5.110	7.000	3.375	3.937	6.457	0.031	0.043	702.09
SBB76*	4.750	4.750	5.386	7.375	3.562	4.156	6.811	0.031	0.043	0/R
SBB80	5.000	5.000	5.705	7.750	3.750	4.375	7.205	0.031	0.043	896.00
SBB96	6.000	6.000	6.594	8.750	4.125	4.750	8.150	0.031	0.043	1002.36

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SBB-2RS - Spherical Ball Bushing STEEL (WITH SEALS)



Temperature:

Pressure:

Ref.Number	Rod diameter	Nominal Bushing Dimensions								\$
	Tol.	d	d1	D	h	H	K	R1	R2	
SBB12-2RS	0.750	0.750	0.843	1.250	0.562	0.656	1.083	0.024	0.031	38.87
SBB14-2RS*	0.875	0.875	0.984	1.437	0.656	0.765	1.260	0.024	0.031	41.17
SBB16-2RS	1.000	1.000	1.102	1.625	0.750	0.875	1.417	0.024	0.031	41.97
SBB20-2RS	1.250	1.250	1.382	2.000	0.937	1.093	1.772	0.024	0.031	42.77
SBB22-2RS	1.375	1.375	1.516	2.187	1.031	1.187	1.929	0.024	0.031	43.37
SBB24-2RS	1.500	1.500	1.705	2.437	1.125	1.312	2.165	0.024	0.031	45.45
SBB28-2RS	1.750	1.750	1.984	2.812	1.312	1.531	2.520	0.024	0.031	58.83
SBB32-2RS	2.000	2.000	2.268	3.187	1.500	1.750	2.874	0.024	0.031	76.23
SBB36-2RS	2.250	2.250	2.555	3.562	1.687	1.969	3.228	0.024	0.031	113.69
SBB40-2RS	2.500	2.500	2.835	3.937	1.875	2.187	3.583	0.024	0.031	147.11
SBB44-2RS	2.750	2.750	3.110	4.375	2.062	2.406	3.937	0.024	0.031	171.17
SBB48-2RS	3.000	3.000	3.406	4.750	2.250	2.625	4.331	0.024	0.031	236.71
SBB52-2RS*	3.250	3.250	3.705	5.125	2.437	2.844	4.685	0.024	0.031	381.05
SBB56-2RS	3.500	3.500	4.000	5.500	2.625	3.062	5.039	0.024	0.031	407.88
SBB60-2RS*	3.750	3.750	4.268	5.875	2.812	3.281	5.394	0.024	0.031	510.72
SBB64-2RS*	4.000	4.000	4.559	6.250	3.000	3.500	5.748	0.024	0.031	595.10
SBB68-2RS*	4.250	4.250	4.827	6.625	3.187	3.719	6.102	0.031	0.043	930.04
SBB72-2RS	4.500	4.500	5.110	7.000	3.375	3.937	6.457	0.031	0.043	1125.15
SBB76-2RS*	4.750	4.750	5.386	7.375	3.562	4.156	6.811	0.031	0.043	1581.66
SBB80-2RS*	5.000	5.000	5.705	7.750	3.750	4.375	7.205	0.031	0.043	1838.79
SBB96-2RS	6.000	6.000	6.594	8.750	4.125	4.750	8.150	0.031	0.043	2295.01

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**INCH SIZE
GUIDING ELEMENTS**



Remsa Catalog

INCH SIZE
GUIDING ELEMENTS

SPHERICAL BALL BEARINGS X-REF

FOR SEALED BEARINGS, ADD SUFFIX AS: -2RS

Ref.Number	Pin Diameter	SKF	Torrington	RBC	INA-Elges	Int. Ret. Ring Housing Size
SBB8	0.500	GEZ 008 ES	5SF8	B8-L	GE 12 ZO	N1300-0087
SBB10	0.625	GEZ 010 ES	6SF10	B10-L	GE 15 ZO	N1300-0162
SBB12	0.750	GEZ 012 ES	7SF12	B12-L	GE 19 ZO	N1300-0125
SBB14	0.875	GEZ 014 ES	8SF14	B14-L	GE 22 ZO	N1300-0143
SBB16	1.000	GEZ 100 ES	10SF16	B16-L	GE 25 ZO	N1300-0162
SBB20	1.250	GEZ 104 ES	12SF20	B20-L	GE 31 ZO	N1300-0200
SBB22	1.375	GEZ 106 ES	13SF22	B22-L	GE 34 ZO	N1300-0218
SBB24	1.500	GEZ 108 ES	15SF24	B24-L	GE 38 ZO	N1300-0244
SBB28	1.750	GEZ 112 ES	17SF28	B28-L	GE 44 ZO	N1300-0281
SBB32	2.000	GEZ 200 ES	20SF32	B32-L	GE 50 ZO	N1300-0315
SBB36	2.250	GEZ 204 ES	22SF36	B36-L	GE 57 ZO	N1300-0356
SBB40	2.500	GEZ 208 ES	25SF40	B40-L	GE 63 ZO	N1300-0393
SBB44	2.750	GEZ 212 ES	27SF44	B44-L	GE 69 ZO	N1300-0433
SBB48	3.000	GEZ 300 ES	30SF48	B48-L	GE 76 ZO	N1300-0475
SBB52	3.250	GEZ 304 ES	32SF52	B52-L	GE 82 ZO	N1300-0512
SBB56	3.500	GEZ 308 ES	35SF56	B56-L	GE 88 ZO	N1300-0550
SBB60	3.750	GEZ 312 ES	37SBB60	B60-L	GE 95 ZO	N1300-0587
SBB64	4.000	GEZ 400 ES	40SBB64	B64-L	GE 101 ZO	N1300-0625
SBB72	4.500	GEZ 408 ES	45SBB72	B72-L	GE 114 ZO	N1300-0700
SBB80	5.000	GEZ 500 ES	50SBB80	B80-L	GE 127 ZO	N1300-0775
SBB96	6.000	GEZ 600 ES	60SBB96	B96-L	GE 152 ZO	N1300-0875

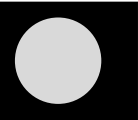


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Remsa Catalog

	O'RING GROOVE DESIGN & INSTALATION DATA	G	2
	COMPOUND SELECTION FOR FLUID AND CHEM.	G	13
●■×	2-XXX SERIES	G	24
	O'RING BOSS GASKETS	G	42
●	3-XXX SERIES	G	43
	O'RING KITS & ACCESSORIES	G	44
▬	FLANGE SEAL	G	46
●■×	O'RING CORD	G	46
●	VULC. O'RING (NBR70A)	G	47
●	VULC. O'RING (FLUOROCARBON)	G	48
●	VULC. O'RING (SILICONE)	G	48
●	VULC. O'RING (ETHYLANE PROPYLEN)	G	49
⌋	8-XXX BACK-UP RINGS	G	50
┆	BACK UP ST/N SERIES	G	54
┆	8700	G	63
	PG SERIES	G	64
	BONDED SEAL TYP. APPL.	G	65
	BONDED SEAL - REF. CHART	G	66
┆	BS400 BONDED SEAL	G	68
┆	BS400SC BONDED SEAL	G	68
┆	250 LOCK-O-SEAL	G	69
┆	800 LOCK-O-SEAL	G	70
┆	600 STAT-O-SEAL	G	71
┆	7500 THREADSEAL	G	72

INCH SIZE
O'RINGS



O-Ring Groove Design Criteria and Installation Data*

Seal Applications

All seal applications may be broken down into static (the O-Ring and metal surfaces remain relatively fixed) or dynamic (the O-Ring moves relative to the mating surface).

Static Sealing

Most O-Rings are used in static service. They may be applied as face seals or radial seals. In face seal applications, the O-Ring should seat against the low pressure side of the groove.

Dynamic Sealing

A moving seal may be further classified by the type of motion: reciprocating, oscillating, or rotating. The greatest number of dynamic seals are used in reciprocating service in cylinders, valves, and linear actuators. Oscillating motion is encountered in swivels and valve stems. When an O-Ring is used on a rotating shaft, it should be limited to light duty where the shaft speed is low and some fluid bypass is acceptable.

In all dynamic applications, proper lubrication and good heat dissipation are essential to long seal life and performance. In pneumatic applications, supplemental lubrication should be provided. Lubricants should be selected on the basis of the material of which the O-Ring is made and the type of service to which it will be subjected. (See lubricant descriptions and applications information on page 71.)

Design standards have been developed for each of the standard O-Ring cross sections and diameters. These are published as SAE, MIL-Spec, and company standards. Adherence to the standard design recommendation will guarantee satisfactory seal performance in most instances. Special consideration should be given to the following areas:

Gland Shape

A basic rectangular groove is generally best. Special groove configurations are sometimes employed but are not recommended.

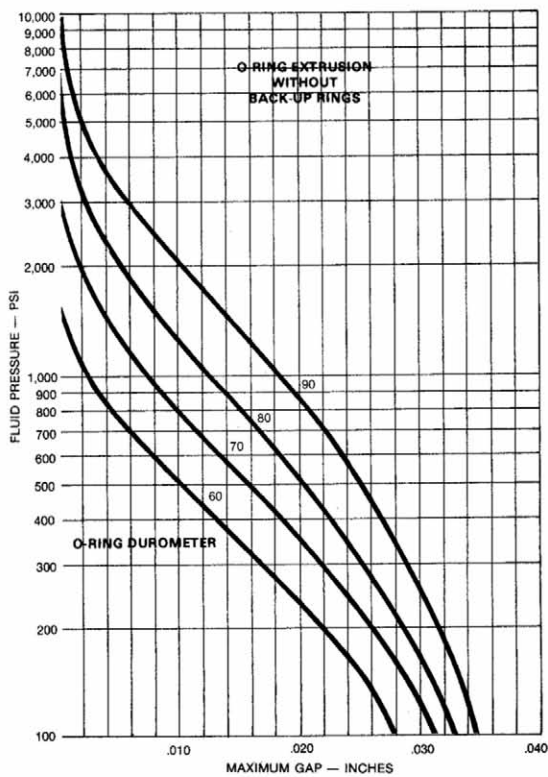
*Complete O-Ring groove design criteria and dimensional data compiled to include all compounds and applications can be quite voluminous. The information and data presented in this section is presented only as a basic introduction to the subject as a general guide for most compounds and applications. It is not intended to address all possible situations or contingencies.

Squeeze

Initial design squeeze or compression provides for low pressure sealing. Depending on the cross section (CS), a squeeze from 10% to 35% is recommended. Higher percentage squeeze may be tolerated in static seals where friction and wear are not considerations. In dynamic service, it is often desirable to reduce O-Ring compression to a minimum. As a rule, design squeeze should not fall below 0.010 inch.

Pressure

Up to a certain point, sealing is enhanced by pressure. However, pressure may cause an increase in friction and wear. Above 1500 psi, pressure may cause an increase in friction and wear. Above 1500 psi, pressure may cause an increase in friction and wear. Above 1500 psi, pressure may cause an increase in friction and wear. Above 1500 psi, pressure may cause an increase in friction and wear. An anti-extrusion back-up ring, made of a tough, cut-resistant material such as leather, PTFE, or hard rubber, is suggested. In static applications, it may be possible to modify the gland design to withstand the higher pressures without the addition of a back-up ring.



INCH SIZE
O-RINGS



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INCH SIZE
O-RINGS

Surface Finish

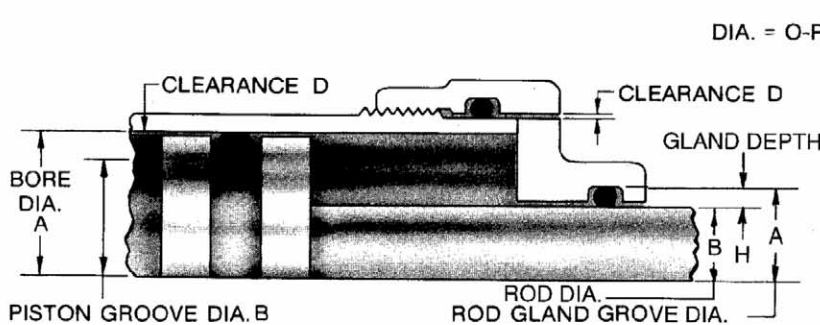
The ideal surface finish for dynamic surfaces against which the O-Ring will rub is 5 to 16 μ inch RMS. Rougher and smoother surfaces may result in increased friction and reduced seal life. Rougher finishes up to 64 μ inch RMS can be tolerated in static applications.

Final Specification

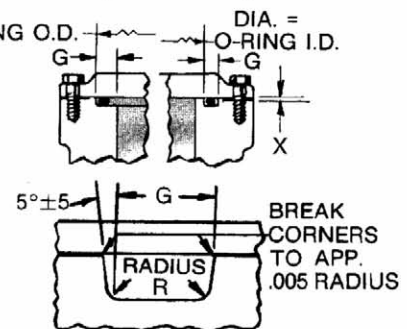
End use plays a key role in O-Ring design. Dynamic seals, whether reciprocating, oscillating or rotating motion (or any combination of these) call for the highest degree of precision in O-Ring design because of the dimensional variations involved. Static applications on the other hand, permit wider tolerances, rougher surface finishes and greater applied pressure limits without danger of failure.

1. Improper mechanical design - may cause excessive pressure on O-Ring, abrasion from friction (particularly with dynamic seals), compression set.
2. Fluid attack - chemicals or oils may degrade O-Ring material; high fluid pressure may work O-Ring beyond its limits, cause extrusion flow.
3. O-Ring design - dimension or cross-section may not be properly matched to the application; material may not be sufficient to withstand fluids, pressures, dynamic friction abrasion.
4. Temperatures - excessive heat (either from ambient or fluid conditions) can cause degradation; excessive cold can cause embrittlement.

Illustration of Industrial O-Ring Application



O-Ring Gland Design



Gland Dimensional Data (Inches)								
AS 568A Dash Nos.	H Gland Depth	Squeeze		D Diametral Clearance	G Groove Width			R Radius
		Actual	%		No Back-Ups	One Back-Up	Two Back-Ups	
Reciprocating Seals								
006-012	.055 to .057	.010 to .018	15 to 25	.002 to .005	.093 to .098	.138 to .143	.205 to .210	.005 to .015
104-116	.088 to .090	.010 to .018	10 to 17	.002 to .005	.140 to .145	.171 to .176	.238 to .243	.005 to .015
201-222	.121 to .123	.012 to .022	9 to 16	.003 to .006	.187 to .192	.208 to .213	.275 to .280	.010 to .025
309-349	.185 to .188	.017 to .030	8 to 14	.003 to .006	.281 to .286	.311 to .316	.410 to .415	.020 to .035
425-460	.237 to .240	.029 to .044	11 to 16	.004 to .007	.375 to .380	.408 to .413	.538 to .543	.020 to .035
Static Seals								
004-050	.050 to .052	.015 to .023	22 to 32	.002 to .005	.093 to .098	.138 to .143	.205 to .210	.005 to .015
102-178	.081 to .083	.017 to .025	17 to 24	.002 to .005	.140 to .145	.171 to .176	.238 to .243	.005 to .015
201-284	.111 to .113	.022 to .032	18 to 23	.003 to .006	.187 to .192	.208 to .213	.275 to .280	.010 to .025
309-395	.170 to .173	.032 to .045	15 to 21	.003 to .006	.281 to .286	.311 to .316	.410 to .415	.020 to .035
425-475	.226 to .229	.040 to .055	15 to 20	.004 to .007	.375 to .380	.408 to .413	.538 to .543	.020 to .035

AS 568A Dash Nos.	X Groove Depth	Squeeze		G Groove Width		R Radius
		Actual	%	Liquids	Vacuum and Gases	
Face Seals						
004-050	.050 to .054	.013 to .023	19 to 32	.101 to .107	.084 to .089	.005 to .015
102-178	.074 to .080	.020 to .032	20 to 30	.136 to .142	.120 to .125	.005 to .015
201-284	.101 to .107	.028 to .042	20 to 30	.177 to .187	.158 to .164	.010 to .025
309-395	.152 to .162	.043 to .063	21 to 30	.270 to .290	.239 to .244	.020 to .035
425-475	.201 to .211	.058 to .080	21 to 29	.342 to .362	.309 to .314	.020 to .035

AS 568A Dash Nos.	H Gland Depth	Squeeze %	D Diametral Clearance	G Groove Width	R Radius
Rotary Seals					
004-045	.065 to .067	0-11	.012 to .016	.075 to .079	.005 to .015
102-163	.097 to .099	1-8.5	.012 to .016	.108 to .112	.005 to .015
201-258	.133 to .135	0-7	.016 to .020	.144 to .148	.010 to .025



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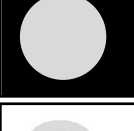
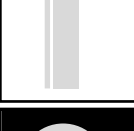


Installation Data (Inches)										
AS 568A DASH NOS.	Static Seals				Reciprocating Seals				Rotary Seals	
	ID Sealing		OD Sealing		ID Sealing		OD Sealing		ID Sealing	
	A	B	A	B	A	B	A	B	A	B
-001	.101	.040	.105	.044						
-001-1/2	.142	.081	.146	.085						
-002	.132	.053	.138	.059						
-003	.162	.067	.172	.077						
-004	.181	.081	.206	.106					.202	.072
-005	.212	.112	.237	.137					.233	.103
-006	.225	.125	.250	.150	.234	.124	.249	.139	.246	.116
-007	.256	.156	.281	.181	.265	.155	.280	.170	.277	.147
-008	.287	.187	.312	.212	.296	.186	.311	.201	.308	.178
-009	.318	.218	.343	.243	.328	.218	.343	.233	.340	.210
-010	.350	.250	.375	.275	.359	.249	.374	.264	.371	.241
-011	.412	.312	.437	.337	.421	.311	.436	.326	.433	.303
-012	.475	.375	.500	.400	.484	.374	.439	.389	.496	.366
-013	.537	.437	.562	.462					.558	.428
-014	.600	.500	.625	.525					.621	.491
-015	.662	.562	.687	.587					.683	.553
-016	.725	.625	.750	.650					.746	.616
-017	.787	.687	.812	.712					.808	.678
-018	.850	.750	.875	.775					.871	.741
-019	.912	.812	.937	.837					.933	.803
-020	.975	.875	1.000	.900					.996	.866
-021	1.037	.937	1.062	.962					1.058	.928
-022	1.100	1.000	1.125	1.025					1.121	.991
-023	1.162	1.062	1.187	1.087					1.183	1.053
-024	1.225	1.125	1.250	1.150					1.246	1.116
-025	1.287	1.187	1.312	1.212					1.308	1.178
-026	1.350	1.250	1.375	1.275					1.371	1.241
-027	1.412	1.312	1.437	1.337					1.433	1.303
-028	1.475	1.375	1.500	1.400					1.496	1.366
-029	1.600	1.500	1.625	1.525					1.621	1.491
-030	1.725	1.625	1.750	1.650					1.746	1.616
-031	1.850	1.750	1.875	1.775					1.871	1.741
-032	1.975	1.875	2.000	1.900					1.996	1.866
-033	2.100	2.000	2.125	2.025					2.121	1.991
-034	2.225	2.125	2.250	2.150					2.246	2.116
-035	2.350	2.250	2.375	2.275					2.371	2.241
-036	2.475	2.375	2.500	2.400					2.496	2.366
-037	2.600	2.500	2.625	2.525					2.621	2.491
-038	2.725	2.625	2.750	2.650					2.746	2.616
-039	2.850	2.750	2.875	2.775					2.871	2.741
-040	2.975	2.875	3.000	2.900					2.996	2.866

Recommended Tolerances (Inches)		
AS 568A Dash Nos.	A	B
-004 through -012	+ .000 - .001	+ .000 - .001
-013 through -050		
-120 through -178	+ .002 - .000	+ .000 - .002
-201 through -284		
-309 through -395		
-425 through -475	+ .003 - .000	+ .000 - .003

Installation Data (Continued) (Inches)										
AS 568A DASH NOS.	Static Seals				Reciprocating Seals				Rotary Seals	
	ID Sealing		OD Sealing		ID Sealing		OD Sealing		ID Sealing	
	A	B	A	B	A	B	A	B	A	B
-041	3.100	3.000	3.125	3.025					3.121	2.991
-042	3.350	3.250	3.375	3.275					3.371	3.241
-043	3.600	3.500	3.625	3.525					3.621	3.491
-044	3.850	3.750	3.875	3.775					3.871	3.741
-045	4.100	4.000	4.125	4.025					4.121	3.991
-046	4.350	4.250	4.375	4.275						
-047	4.600	4.500	4.625	4.525						
-048	4.850	4.750	4.875	4.775						
-049	5.100	5.000	5.125	5.025						
-050	5.350	5.250	5.375	5.275						
-102	.224	.062	.249	.087	.237	.061	.249	.073	.245	.051
-103	.256	.094	.281	.119	.269	.093	.281	.105	.277	.083
-104	.287	.125	.312	.150	.300	.124	.312	.136	.308	.114
-105	.318	.156	.343	.181	.331	.155	.343	.167	.339	.145
-106	.349	.187	.374	.212	.362	.186	.374	.198	.370	.176
-107	.381	.219	.406	.244	.394	.218	.406	.230	.402	.208
-108	.412	.250	.437	.275	.425	.249	.437	.261	.433	.239
-109	.474	.312	.499	.337	.487	.311	.499	.323	.495	.301
-110	.537	.375	.562	.400	.550	.374	.562	.386	.558	.364
-111	.599	.437	.625	.463	.612	.436	.624	.448	.620	.426
-112	.662	.500	.687	.525	.675	.499	.687	.511	.683	.489
-113	.724	.562	.750	.588	.737	.561	.749	.573	.745	.551
-114	.787	.625	.812	.650	.800	.624	.812	.636	.808	.614
-115	.849	.687	.875	.713	.862	.686	.874	.698	.870	.676
-116	.912	.750	.937	.775	.925	.749	.937	.761	.933	.739
-117	.974	.812	1.000	.838					.995	.801
-118	1.037	.875	1.062	.900					1.058	.864
-119	1.099	.937	1.125	.963					1.120	.926
-120	1.162	1.000	1.187	1.025					1.183	.989
-121	1.224	1.062	1.250	1.088					1.245	1.051
-122	1.287	1.125	1.312	1.150					1.308	1.114
-123	1.349	1.187	1.375	1.213					1.370	1.176
-124	1.412	1.250	1.437	1.275					1.433	1.239
-125	1.474	1.312	1.500	1.338					1.495	1.301
-126	1.537	1.375	1.562	1.400					1.558	1.364
-127	1.599	1.437	1.625	1.463					1.620	1.426
-128	1.662	1.500	1.687	1.525					1.683	1.489
-129	1.724	1.562	1.750	1.588					1.745	1.551
-130	1.787	1.625	1.812	1.650					1.808	1.614
-131	1.849	1.687	1.875	1.713					1.870	1.676
-132	1.912	1.750	1.937	1.775					1.933	1.739
-133	1.974	1.812	2.000	1.838					1.995	1.801
-134	2.037	1.875	2.062	1.900					2.058	1.864
-135	2.099	1.937	2.125	1.963					2.121	1.927
-136	2.162	2.000	2.187	2.025					2.183	1.989
-137	2.224	2.062	2.250	2.088					2.246	2.052
-138	2.287	2.125	2.312	2.150					2.308	2.114
-139	2.349	2.187	2.375	2.213					2.371	2.177
-140	2.412	2.250	2.437	2.275					2.433	2.239
-141	2.474	2.312	2.500	2.338					2.496	2.302
-142	2.537	2.375	2.562	2.400					2.558	2.364
-143	2.599	2.437	2.625	2.463					2.621	2.427
-144	2.662	2.500	2.687	2.525					2.683	2.489
-145	2.724	2.562	2.750	2.588					2.746	2.552

**INCH SIZE
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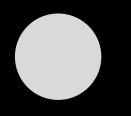
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INCH SIZE
O'RINGS

Installation Data (Continued) (Inches)										
AS 568A DASH NOS.	Static Seals				Reciprocating Seals				Rotary Seals	
	ID Sealing		OD Sealing		ID Sealing		OD Sealing		ID Sealing	
	A	B	A	B	A	B	A	B	A	B
-146	2.787	2.625	2.812	2.650					2.808	2.614
-147	2.849	2.687	2.875	2.713					2.871	2.677
-148	2.912	2.750	2.937	2.775					2.933	2.739
-149	2.974	2.812	3.000	2.838					2.996	2.802
-150	2.037	2.875	3.062	2.900					3.058	2.864
-151	3.162	3.000	3.187	3.025					3.183	2.989
-152	3.412	3.250	3.437	3.275					3.433	3.239
-153	3.662	3.500	3.687	3.525					3.683	3.489
-154	3.912	3.750	3.937	3.775					3.933	3.739
-155	4.162	4.000	4.187	4.025					4.183	3.989
-156	4.412	4.250	4.437	4.275					4.433	4.239
-157	4.662	4.500	4.687	4.525					4.683	4.489
-158	4.912	4.750	4.937	4.775					4.933	4.739
-159	5.162	5.000	5.187	5.025					5.183	4.989
-160	5.412	5.250	5.437	5.275					5.433	5.239
-161	5.662	5.500	5.687	5.525					5.683	5.489
-162	5.912	5.750	5.937	5.775					5.933	5.739
-163	6.162	6.000	6.187	6.025					6.183	5.989
-164	6.412	6.250	6.437	6.275						
-165	6.662	6.500	6.687	6.525						
-166	6.912	6.750	6.937	6.775						
-167	7.162	7.000	7.187	7.025						
-168	7.412	7.250	7.437	7.275						
-169	7.662	7.500	7.687	7.525						
-170	7.912	7.750	7.937	7.775						
-171	8.162	8.000	8.187	8.025						
-172	8.412	8.250	8.437	8.275						
-173	8.662	8.500	8.687	8.525						
-174	8.912	8.750	8.937	8.775						
-175	9.162	9.000	9.187	9.025						
-176	9.412	9.250	9.437	9.275						
-177	9.662	9.500	9.687	9.525						
-178	9.912	9.750	9.937	9.775						
-201	.409	.187	.437	.215	.427	.185	.437	.195	.439	.173
-202	.472	.250	.500	.278	.500	.248	.500	.258	.502	.236
-203	.534	.312	.562	.340	.562	.310	.562	.320	.564	.298
-204	.597	.375	.625	.403	.625	.373	.625	.383	.627	.361
-205	.659	.437	.687	.465	.687	.435	.687	.445	.689	.423
-206	.722	.500	.750	.528	.750	.498	.750	.508	.752	.486
-207	.784	.562	.812	.590	.812	.560	.812	.570	.814	.548
-208	.847	.625	.875	.653	.875	.623	.875	.633	.877	.611
-209	.909	.687	.937	.715	.937	.685	.937	.695	.939	.673
-210	.972	.750	1.000	.778	.990	.748	1.000	.758	1.002	.736
-211	1.034	.812	1.062	.840	1.052	.810	1.062	.820	1.064	.798
-212	1.097	.875	1.125	.903	1.115	.873	1.125	.883	1.127	.861
-213	1.159	.937	1.187	.965	1.177	.935	1.187	.945	1.189	.923
-214	1.222	1.000	1.250	1.028	1.240	.998	1.250	1.008	1.252	.986
-215	1.284	1.062	1.312	1.090	1.302	1.060	1.312	1.070	1.314	1.048
-216	1.347	1.125	1.375	1.153	1.365	1.123	1.375	1.133	1.377	1.111
-217	1.409	1.187	1.437	1.215	1.427	1.185	1.437	1.195	1.439	1.173
-218	1.472	1.250	1.500	1.278	1.490	1.248	1.500	1.258	1.502	1.236
-219	1.534	1.312	1.562	1.340	1.552	1.310	1.562	1.320	1.564	1.298
-220	1.597	1.375	1.625	1.403	1.615	1.373	1.625	1.383	1.627	1.361

Installation Data (Continued) (Inches)										
AS 568A DASH NOS.	Static Seals				Reciprocating Seals				Rotary Seals	
	ID Sealing		OD Sealing		ID Sealing		OD Sealing		ID Sealing	
	A	B	A	B	A	B	A	B	A	B
-221	1.659	1.437	1.687	1.465	1.677	1.435	1.687	1.445	1.689	1.423
-222	1.722	1.500	1.750	1.528	1.740	1.498	1.750	1.508	1.752	1.486
-223	1.847	1.625	1.875	1.653					1.877	1.611
-224	1.972	1.750	2.000	1.778					2.002	1.736
-225	2.097	1.875	2.125	1.903					2.127	1.861
-226	2.222	2.000	2.250	2.028					2.252	1.986
-227	2.347	2.125	2.375	2.153					2.377	2.111
-228	2.472	2.250	2.500	2.278					2.502	2.236
-229	2.597	2.375	2.625	2.403					2.627	2.361
-230	2.722	2.500	2.750	2.528					2.752	2.486
-231	2.847	2.625	2.875	2.653					2.877	2.611
-232	2.972	2.750	3.000	2.778					3.002	2.736
-233	3.097	2.875	3.125	2.903					3.127	2.861
-234	3.222	3.000	3.250	3.028					3.252	2.986
-235	3.347	3.125	3.375	3.153					3.377	3.111
-236	3.472	3.250	3.500	3.278					3.502	3.236
-237	3.597	3.375	3.625	3.403					3.627	3.361
-238	3.722	3.500	3.750	3.528					3.752	3.486
-239	3.847	3.625	3.875	3.653					3.877	3.611
-240	3.972	3.750	4.000	3.778					4.002	3.736
-241	4.097	3.875	4.125	3.903					4.127	3.861
-242	4.222	4.000	4.250	4.028					4.252	3.986
-243	4.347	4.125	4.375	4.153					4.377	4.111
-244	4.472	4.250	4.500	4.278					4.502	4.236
-245	4.597	4.375	4.625	4.403					4.627	4.361
-246	4.722	4.500	4.750	4.528					4.752	4.486
-247	4.847	4.625	4.875	4.653					4.877	4.611
-248	4.972	4.750	5.000	4.778					5.002	4.736
-249	5.097	4.875	5.125	4.903					5.127	4.861
-250	5.222	5.000	5.250	5.028					5.252	4.986
-251	5.347	5.125	5.375	5.153					5.377	5.111
-252	5.472	5.250	5.500	5.278					5.502	5.236
-253	5.597	5.375	5.625	5.403					5.627	5.361
-254	5.722	5.500	5.750	5.528					5.752	5.486
-255	5.847	5.625	5.875	5.653					5.877	5.611
-256	5.972	5.750	6.000	5.778					6.002	5.736
-257	6.097	5.875	6.125	5.903					6.127	5.861
-258	6.222	6.000	6.250	6.028					6.252	5.986
-259	6.472	6.250	6.500	6.278						
-260	6.722	6.500	6.750	6.528						
-261	6.972	6.750	7.000	6.778						
-262	7.222	7.000	7.250	7.028						
-263	7.472	7.250	7.500	7.278						
-264	7.722	7.500	7.750	7.528						
-265	7.972	7.750	8.000	7.778						
-266	8.222	8.000	8.250	8.028						
-267	8.472	8.250	8.500	8.278						
-268	8.722	8.500	8.750	8.528						
-269	8.972	8.750	9.000	8.778						
-270	9.222	9.000	9.250	9.028						
-271	9.472	9.250	9.500	9.278						
-272	9.722	9.500	9.750	9.528						
-273	9.972	9.750	10.000	9.778						
-274	10.222	10.000	10.250	10.028						
-275	10.722	10.500	10.750	10.528						

INCH SIZE
O'RINGS

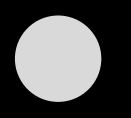


Installation Data (Continued) (Inches)										
AS 568A DASH NOS.	Static Seals				Reciprocating Seals				Rotary Seals	
	ID Sealing		OD Sealing		ID Sealing		OD Sealing		ID Seals	
	A	B	A	B	A	B	A	B	A	B
-276	11.222	11.000	11.250	11.028						
-277	11.722	11.500	11.750	11.528						
-278	12.222	12.000	12.250	12.028						
-279	13.222	13.000	13.250	13.028						
-280	14.222	14.000	14.250	14.028						
-281	15.222	15.000	15.250	15.028						
-282	16.222	16.000	16.250	16.028						
-283	17.222	17.000	17.250	17.028						
-284	18.222	18.000	18.250	18.028						
-309	.777	.437	.812	.472	.805	.435	.812	.442		
-310	.840	.500	.875	.535	.868	.498	.875	.505		
-311	.902	.562	.937	.597	.930	.560	.937	.567		
-312	.965	.625	1.000	.660	.993	.623	1.000	.630		
-313	1.027	.687	1.062	.722	1.055	.685	1.062	.692		
-314	1.090	.750	1.125	.785	1.118	.748	1.125	.755		
-315	1.152	.812	1.187	.847	1.180	.810	1.187	.817		
-316	1.215	.875	1.250	.910	1.243	.873	1.250	.880		
-317	1.277	.937	1.312	.972	1.305	.935	1.312	.942		
-318	1.340	1.000	1.375	1.035	1.368	.998	1.375	1.005		
-319	1.402	1.062	1.437	1.097	1.430	1.060	1.437	1.067		
-320	1.465	1.125	1.500	1.160	1.493	1.123	1.500	1.130		
-321	1.527	1.187	1.562	1.222	1.555	1.185	1.562	1.192		
-322	1.590	1.250	1.625	1.285	1.618	1.248	1.625	1.255		
-323	1.652	1.312	1.687	1.347	1.680	1.310	1.687	1.317		
-324	1.715	1.375	1.750	1.410	1.743	1.373	1.750	1.380		
-325	1.840	1.500	1.875	1.535	1.868	1.498	1.875	1.505		
-326	1.965	1.625	2.000	1.660	1.993	1.623	2.000	1.630		
-327	2.090	1.750	2.125	1.785	2.118	1.748	2.125	1.755		
-328	2.215	1.875	2.250	1.910	2.243	1.873	2.250	1.880		
-329	2.340	2.000	2.375	2.035	2.368	1.998	2.375	2.005		
-330	2.465	2.125	2.500	2.160	2.493	2.123	2.500	2.130		
-331	2.590	2.250	2.625	2.285	2.618	2.248	2.625	2.255		
-332	2.715	2.375	2.750	2.410	2.743	2.373	2.750	2.380		
-333	2.840	2.500	2.875	2.535	2.868	2.498	2.875	2.505		
-334	3.965	2.625	3.000	2.660	2.993	2.623	3.000	2.630		
-335	3.090	2.750	3.125	2.785	3.118	2.748	3.125	2.755		
-336	3.215	2.875	3.250	2.910	3.243	2.873	3.250	2.880		
-337	3.340	3.000	3.375	3.035	3.368	2.998	3.375	3.005		
-338	3.465	3.125	3.500	3.160	3.493	3.123	3.500	3.130		
-339	3.590	3.250	3.625	3.285	3.618	3.248	3.625	3.255		
-340	3.715	3.375	3.750	3.410	3.743	3.373	3.750	3.380		
-341	3.840	3.500	3.875	3.535	3.868	3.498	3.875	3.505		
-342	3.965	3.625	4.000	3.660	3.993	3.623	4.000	3.630		
-343	4.090	3.750	4.125	3.785	4.118	3.748	4.125	3.755		
-344	4.215	3.875	4.250	3.910	4.243	3.873	4.250	3.880		
-345	4.340	4.000	4.375	4.035	4.368	3.998	4.375	4.005		
-346	4.465	4.125	4.500	4.160	4.493	4.123	4.500	4.130		
-347	4.590	4.250	4.625	4.285	4.618	4.248	4.625	4.255		
-348	4.715	4.375	4.750	4.410	4.743	4.373	4.750	4.380		
-349	4.840	4.500	4.875	4.535	4.868	4.498	4.875	4.505		
-350	4.965	4.625	5.000	4.660						
-351	5.090	4.750	5.125	4.785						
-352	5.215	4.875	5.250	4.910						
-353	5.340	5.000	5.375	5.035						
-354	5.465	5.125	5.500	5.160						
-355	5.590	5.250	5.625	5.285						



Installation Data (Continued) (Inches)										
AS 568A DASH NOS.	Static Seals				Reciprocating Seals				Rotary Seals	
	ID Sealing		OD Sealing		ID Sealing		OD Sealing		ID Sealing	
	A	B	A	B	A	B	A	B	A	B
-356	5.715	5.375	5.750	5.410						
-357	5.840	5.500	5.875	5.535						
-358	5.965	5.625	6.000	5.660						
-359	6.090	5.750	6.125	5.785						
-360	6.215	5.875	6.250	5.910						
-361	6.340	6.000	6.375	6.035						
-362	6.590	6.250	6.625	6.285						
-363	6.840	6.500	6.875	6.535						
-364	7.090	6.750	7.125	6.785						
-365	7.340	7.000	7.375	7.035						
-366	7.590	7.250	7.625	7.285						
-367	7.840	7.500	7.875	7.535						
-368	8.090	7.750	8.125	7.785						
-369	8.340	8.000	8.375	8.035						
-370	8.590	8.250	8.625	8.285						
-371	8.840	8.500	8.875	8.535						
-372	9.090	8.750	9.125	8.785						
-373	9.340	9.000	9.375	9.035						
-374	9.590	9.250	9.625	9.285						
-375	9.840	9.500	9.875	9.535						
-376	10.090	9.750	10.125	9.785						
-377	10.340	10.000	10.375	10.035						
-378	10.840	10.500	10.875	10.535						
-379	11.340	11.000	11.375	11.035						
-380	11.840	11.500	11.875	11.535						
-381	12.340	12.000	12.375	12.035						
-382	13.340	13.000	13.375	13.035						
-383	14.340	14.000	14.375	14.035						
-384	15.340	15.000	15.375	15.035						
-385	16.340	16.000	16.375	16.035						
-386	17.340	17.000	17.375	17.035						
-387	18.340	18.000	18.375	18.035						
-388	19.340	19.000	19.375	19.035						
-389	20.340	20.000	20.375	20.035						
-390	21.340	21.000	21.375	21.035						
-391	22.340	22.000	22.375	22.035						
-392	23.340	23.000	23.375	23.035						
-393	24.340	24.000	24.375	24.035						
-394	25.340	25.000	25.375	25.035						
-395	26.340	26.000	26.375	26.035						
-425	4.952	4.500	5.000	4.584	4.971	4.497	5.002	4.528		
-426	5.077	4.625	5.125	4.673	5.096	4.622	5.127	4.653		
-427	5.202	4.750	5.250	4.798	5.221	4.747	5.252	4.778		
-428	5.327	4.875	5.373	4.923	5.346	4.872	5.377	4.903		
-429	5.452	5.000	5.500	5.048	5.471	4.997	5.502	5.028		
-430	5.577	5.125	5.625	5.173	5.596	5.122	5.627	5.153		
-431	5.702	5.250	5.750	5.298	5.721	5.247	5.752	5.278		
-432	5.827	5.375	5.875	5.423	5.846	5.372	5.877	5.403		
-433	5.952	5.500	6.000	5.548	5.971	5.497	6.002	5.528		
-434	6.077	5.625	6.125	5.673	6.096	5.622	6.127	5.653		
-435	6.202	5.750	6.250	5.798	6.221	5.747	6.252	5.778		
-436	6.327	5.875	6.375	5.923	6.346	5.872	6.377	5.903		
-437	6.452	6.000	6.500	6.048	6.471	5.997	6.502	6.028		
-438	6.702	6.250	6.750	6.298	6.721	6.247	6.752	6.278		
-439	6.952	6.500	7.000	6.548	6.971	6.497	7.002	6.528		
-440	7.202	6.750	7.250	6.798	7.221	6.747	7.252	6.778		

INCH SIZE
O-RINGS



Remsa Catalog

**INCH SIZE
O'RINGS**



Installation Data (Continued) (Inches)										
AS 568A DASH NOS.	Static Seals				Reciprocating Seals				Rotary Seals	
	ID Sealing		OD Sealing		ID Sealing		OD Sealing		ID Sealing	
	A	B	A	B	A	B	A	B	A	B
-441	7.452	7.000	7.500	7.048	7.471	6.997	7.502	7.028		
-442	7.702	7.250	7.750	7.298	7.721	7.247	7.752	7.278		
-443	7.952	7.500	8.000	7.548	7.971	7.497	8.002	7.528		
-444	8.202	7.750	8.250	7.798	8.221	7.747	8.252	7.778		
-445	8.452	8.000	8.500	8.048	8.471	7.997	8.502	8.028		
-446	8.952	8.500	9.000	8.548	8.971	8.497	9.002	8.528		
-447	9.452	9.000	9.500	9.048	9.471	8.997	9.502	9.028		
-448	9.952	9.500	10.000	9.548	9.971	9.497	10.002	9.528		
-449	10.452	10.000	10.500	10.048	10.471	9.997	10.502	10.028		
-450	10.952	10.500	11.000	10.548	10.971	10.497	11.002	10.528		
-451	11.452	11.000	11.500	11.048	11.471	10.997	11.502	11.028		
-452	11.952	11.500	12.000	11.548	11.971	11.497	12.002	11.528		
-453	12.452	12.000	12.500	12.048	12.471	11.997	12.502	12.028		
-454	12.592	12.500	13.000	12.548	12.971	12.497	13.002	12.528		
-455	13.452	13.000	13.500	13.048	13.471	12.997	13.502	13.028		
-456	13.952	13.500	14.000	13.548	13.971	13.497	14.002	13.528		
-457	14.452	14.000	14.500	14.048	14.471	13.997	14.502	14.028		
-458	14.952	14.500	15.000	14.548	14.971	14.497	15.002	14.528		
-459	15.452	15.000	15.500	15.048	15.471	14.997	15.502	15.028		
-460	15.952	15.500	16.000	15.548	15.971	15.497	16.002	15.528		
-461	16.452	16.000	16.500	16.048						
-462	16.952	16.500	17.000	16.548						
-463	17.452	17.000	17.500	17.048						
-464	17.952	17.500	18.000	17.548						
-465	18.452	18.000	18.500	18.048						
-466	18.952	18.500	19.000	18.548						
-467	19.452	19.000	19.500	19.048						
-468	19.952	19.500	20.000	19.548						
-469	20.452	20.000	20.500	20.048						
-470	21.452	21.000	21.500	21.048						
-471	22.452	22.000	22.500	22.048						
-472	23.452	23.000	23.500	23.048						
-473	24.452	24.000	24.500	24.048						
-474	25.452	25.000	25.500	25.048						
-475	26.452	26.000	26.500	26.048						

Compound Selection for Fluids and Chemicals

	NITRILE (BUNA-N)	NEOPRENE	ETHYLENE PROPYLENE (EPR)	FLUORO- CARBON	SILICONE	STYRENE BUTADIENE (SBR)	FLUORO- SILICONE	BUTYL	AFLAS®	URETHANE
Acetaldehyde	D	C	A	D	B	C	D	A	D	D
Acetamide	A	B	A	B	B	D	A	A	B	D
Acetic Acid, Glacial	C	D	A	C	B	B	D	B	C	D
Acetic Acid, 30%	B	A	A	B	A	B	B	B	D	D
Acetic Anhydride	C	B	B	D	C	B	D	B	D	D
Acetone	D	C	A	D	C	C	D	A	D	D
Acetophenone	D	D	A	D	D	D	D	A	D	D
Acetyl Chloride	D	D	D	A	C	D	A	D	D	D
Acetylene	A	B	A	A	B	B	E	A	A	D
Acrylonitrile	D	D	D	C	D	D	E	D	B	D
Adipic Acid	A	A	A	E	E	A	A	A	D	E
Alkazine (Dibromoethyl-benzene)	D	D	D	B	D	D	B	D	B	D
Alum-NH ₃ -Cr-K (aq)	A	A	A	D	A	A	D	A	A	E
Aluminum Acetate (aq)	B	B	A	D	D	B	D	A	A	D
Aluminum Chloride (aq)	A	A	A	A	B	A	A	A	A	C
Aluminum Fluoride (aq)	A	A	A	A	B	A	A	A	A	C
Aluminum Nitrate (aq)	A	A	A	A	B	A	E	A	A	C
Aluminum Phosphate (aq)	A	A	A	A	A	A	E	A	D	E
Aluminum Sulfate (aq)	A	A	A	A	A	A	A	A	A	D
Ammonia, Anhydrous	B	A	A	D	C	D	D	A	A	D
Ammonia Gas (cold)	A	A	A	D	A	A	D	A	A	E
Ammonia Gas (hot)	D	B	B	D	A	D	D	B	A	E
Ammonium Carbonate (aq)	D	A	B	E	E	A	E	A	A	D
Ammonium Chloride (aq)	A	A	A	A	E	A	E	A	A	A
Ammonium Hydroxide (conc.)	D	A	A	B	A	D	B	A	A	D
Ammonium Nitrate (aq)	A	A	A	E	E	B	E	A	A	E
Ammonium Nitrite (aq)	A	A	A	E	B	A	E	A	A	E
Ammonium Persulfate (aq)	D	A	A	E	E	D	E	A	A	D
Ammonium Phosphate (aq)	A	A	A	E	A	A	E	A	A	E
Ammonium Sulfate (aq)	A	A	A	D	E	A	E	A	A	E
Amyl Acetate (Banana Oil)	D	D	A	D	D	D	D	C	D	D
Amyl Alcohol	B	B	A	B	D	B	A	A	A	D
Amyl Borate	A	A	D	A	E	D	E	D	A	E
Amyl Chloronaphthalene	D	D	D	A	D	D	B	D	B	E
Amyl Naphthalene	D	D	D	A	D	D	A	D	B	D
Aniline	D	D	A	C	D	D	C	A	A	D
Aniline Dyes	D	B	A	B	C	B	B	B	A	D
Aniline Hydrochloride	B	D	B	B	D	D	B	B	A	D
Animal Fats	A	B	B	A	B	D	A	B	A	B
Ansul Ether (Anesthetics)	C	D	C	D	D	D	C	C	D	B
Aqua Regia	D	D	C	B	D	D	C	D	B	E
Aroclor, 1248	C	D	C	A	B	D	B	C	A	D
Aroclor, 1254	D	D	C	A	C	D	B	D	A	D
Aroclor, 1260	A	A	A	A	B	A	A	A	A	D
Arsenic Acid	A	A	A	A	A	A	A	A	A	C
Arsenic Trichloride (aq)	A	A	C	E	E	D	E	C	D	E
Askarel	B	D	D	A	D	D	B	D	A	D
Asphalt	B	B	D	A	D	D	B	D	A	B
ASTM Fuel A	A	B	D	A	D	D	A	D	B	A
ASTM Fuel B	A	C	D	A	D	D	A	D	D	B
ASTM Fuel C	A	C	D	A	D	D	A	D	D	D
ASTM Fuel D	A	C	D	A	D	D	A	D	D	E
ASTM Oil One	A	A	D	A	C	D	A	D	A	A
ASTM Oil Two	A	B	D	A	C	D	A	D	A	B

A. SATISFACTORY B. FAIR C. SEVERE EFFECT – EXCEPT FOR SOME STATIC APPLICATIONS D. UNSATISFACTORY E. INSUFFICIENT INFORMATION

- Notes: (1) Temperature, concentrations, impurities, and other chemicals present can effect the chemical resistance of an elastomer. It is not possible to test in all chemicals and therefore some chemical resistance indicators are based on the manufacturer's best estimates known about various classes and the composition of the elastomer. Therefore, manufacturers do not certify results from a performance standpoint but state they should be used only as indicators of chemical resistance. American Packing and Gasket Company assumes no responsibility whatsoever.
- (2) The information contained in these tables was derived from several sources and is to be used as a general guide only. Compounds suitable for any specific application rests solely by the end user. American Packing and Gasket Company assumes no responsibility whatsoever.

INCH SIZE
O'RINGS



Compound Selection for Fluids and Chemicals (Continued)

INCH SIZE
O'RINGS

	NITRILE (BUNA-N)	NEOPRENE	ETHYLENE PROPYLENE (EPR)	FLUORO- CARBON	SILICONE	STYRENE BUTADIENE (SBR)	FLUORO- SILICONE	BUTYL	AFLAS®	URETHANE
ASTM Oil Three	A	B	D	A	C	D	A	D	A	B
Barium Chloride (aq)	A	A	A	A	A	A	A	A	A	A
Barium Hydroxide (aq)	A	A	A	A	A	A	A	A	A	D
Barium Sulfate (aq)	A	A	A	A	A	A	A	A	A	E
Barium Sulfide (aq)	A	A	A	A	A	B	A	A	A	A
Beer	A	A	A	A	A	A	A	A	A	B
Beet Sugar Liquors	A	B	A	A	A	A	A	A	A	D
Benzaldehyde	D	D	A	D	B	D	C	A	B	D
Benzene	D	D	D	A	D	D	C	D	C	D
Benzene Sulfonic Acid	D	B	C	A	D	D	B	D	D	D
Benzine (Ligroin) (Nitrobenzine)	A	B	D	A	D	D	A	D	B	B
Benzoic Acid	C	D	C	A	C	D	B	D	A	D
Benzoyl Chloride	D	D	D	A	E	D	B	D	A	E
Benzyl Alcohol	D	B	A	A	B	D	B	A	A	D
Benzyl Benzoate	D	D	B	A	E	D	A	B	A	D
Benzyl Chloride	D	D	D	A	D	D	B	D	A	D
Biphenyl (Phenylbenzene)	D	D	D	A	D	D	B	D	D	D
Bleach Solutions	D	D	A	A	B	D	B	A	A	D
Borax	B	A	A	A	B	B	B	A	A	A
Bordeaux Mixture	B	B	A	A	B	B	B	A	A	D
Boric Acid	A	A	A	A	A	A	A	A	A	A
Brine	A	A	A	A	A	A	A	A	D	B
Bromine, Anhydrous	D	D	D	A	D	D	B	D	E	D
Bromine Trifluoride	D	D	D	D	D	D	D	D	E	D
Bromine Water	D	D	B	A	D	D	B	C	A	D
Bromobenzene	D	D	D	A	D	D	A	D	D	D
Bunker Oil	A	D	D	A	B	D	A	D	A	B
Butadiene	D	D	C	A	D	D	B	D	E	D
Butane	A	A	D	A	D	D	A	D	B	A
Butter (Animal Fat)	A	B	A	A	B	D	A	B	A	A
Butyl Acetate	D	D	C	D	D	D	D	C	D	D
Butyl Acetyl Ricinoleate	C	B	A	A	E	D	B	A	A	D
Butyl Acrylate	D	D	D	D	E	D	D	D	D	E
Butyl Alcohol	A	A	B	A	B	A	B	B	A	D
Butyl Amine	C	D	B	D	D	D	D	C	B	D
Butyl Benzoate	D	D	B	A	E	B	A	B	A	E
Butyl Carbitol	D	C	A	A	D	D	D	A	B	E
Butyl Cellosolve	D	C	A	D	E	D	D	A	E	D
Butyl Oleate	D	D	B	A	E	D	B	B	A	E
Butyl Stearate	B	D	C	A	E	D	B	C	A	E
Butylene	B	C	D	A	D	D	B	D	A	D
Butyraldehyde	D	C	B	D	D	D	D	B	D	D
Calcium Acetate (aq)	B	B	A	D	D	D	D	A	A	D
Calcium Bisulfite (aq)	B	A	A	A	A	D	A	D	A	C
Calcium Chloride (aq)	A	A	A	A	A	A	A	A	A	A
Calcium Hydroxide (aq)	A	A	A	A	A	A	A	A	A	B
Calcium Hypochlorite(aq)	B	C	A	A	B	C	B	A	A	D
Calcium Nitrate (aq)	A	A	A	A	B	A	A	A	A	A
Calcium Sulfide (aq)	A	A	A	A	B	B	A	A	A	A
Cane Sugar Liquors	A	A	A	A	A	A	A	A	A	D
Carbamate	C	B	B	A	E	D	A	B	A	D
Carbitol	B	B	B	B	B	B	B	B	A	D
Carbolic Acid (Phenol)	D	C	B	A	D	E	A	B	A	C
Carbon Bisulfide	C	D	D	A	D	D	A	D	A	E

A. SATISFACTORY B. FAIR C. SEVERE EFFECT - EXCEPT FOR SOME STATIC APPLICATIONS D. UNSATISFACTORY E. INSUFFICIENT INFORMATION

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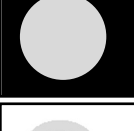
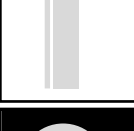
Compound Selection for Fluids and Chemicals (Continued)

	NITRILE (BUNA-N)	NEOPRENE	ETHYLENE PROPYLENE (EPR)	FLUORO- CARBON	SILICONE	STYRENE BUTADIENE (SBR)	FLUORO- SILICONE	BUTYL	AFLAS®	URETHANE
Carbon Dioxide	A	B	B	A	B	B	A	B	A	A
Carbonic Acid	B	A	A	A	A	B	A	A	A	A
Carbon Monoxide	A	B	A	A	A	B	B	A	A	A
Carbon Tetrachloride	C	D	D	A	D	D	C	D	C	D
Castor Oil	A	A	B	A	A	A	A	B	A	A
Cellosolve	D	D	B	C	D	D	D	B	A	D
Cellosolve Acetate	D	D	B	D	D	D	D	B	C	D
Cellutube (Fryquel)	D	D	A	A	E	D	C	A	B	D
China Wood Oil (Tung Oil)	A	B	C	A	D	D	B	C	A	C
Chlorine (dry)	D	C	D	A	D	D	A	D	E	E
Chlorine (wet)	D	C	C	A	D	D	B	C	E	E
Chlorine Dioxide	D	D	C	A	E	D	B	C	E	D
Chlorine Trifluoride	D	D	D	D	D	D	C	D	E	D
Chloroacetic Acid	D	D	A	D	E	D	D	B	E	E
Chloroacetone	D	C	A	D	D	D	D	B	D	D
Chlorobenzene	D	D	D	A	D	D	B	D	C	D
Chlorobromomethane	D	D	B	A	D	D	B	B	E	D
Chlorobutadiene	D	D	D	A	D	D	B	D	C	D
Chlorododecane	D	D	D	A	D	D	A	D	B	D
Chloroform	D	D	D	A	D	D	D	D	D	D
O-Chloronaphthalene	D	D	D	A	D	D	B	D	E	D
1-Chloro 1-Nitro Ethane	D	D	D	D	D	D	D	D	E	D
Chlorosulfonic Acid	D	D	D	D	D	D	D	D	B	D
Chlorotoluene	D	D	D	A	D	D	B	D	D	D
Chlorox (Sodium Hypochlorite NaOCl)	B	A	B	A	B	D	B	B	A	D
Chrome Plating Solutions	D	D	B	A	B	D	B	B	A	D
Chromic Acid	D	C	C	A	C	D	C	C	E	E
Citric Acid	A	A	A	A	A	A	A	A	A	A
Coal Tar (Creosote)	A	B	D	A	D	D	A	D	E	C
Cobalt Chloride (aq)	A	A	A	A	B	A	A	A	A	E
Coconut Oil	A	B	C	A	A	D	A	C	A	C
Cod Liver Oil	A	B	A	A	B	D	A	A	A	A
Coke Oven Gas	D	D	D	A	B	D	B	D	A	D
Copper Acetate (aq)	B	B	A	D	D	D	D	A	D	D
Copper Chloride (aq)	A	B	A	A	A	A	A	A	A	A
Copper Cyanide (aq)	A	A	A	A	A	A	A	A	B	A
Copper Sulfate (aq)	A	A	A	A	A	B	A	B	A	E
Corn Oil	A	C	C	A	A	D	A	C	A	A
Cottonseed Oil	A	B	B	A	A	D	A	C	A	A
Creosote (coal tar)	A	B	D	A	D	D	A	D	A	C
Cresol	D	C	D	A	D	D	B	D	A	E
Cresylic Acid	D	C	D	A	D	D	B	D	A	D
Cumene	D	D	D	A	D	D	B	D	C	D
Cyclohexane	A	C	D	A	D	D	B	D	B	A
Cyclohexanol	C	A	C	A	D	D	A	D	A	E
Cyclohexanone	D	D	B	D	D	D	D	B	C	D
P-Cymene	D	D	D	A	D	D	B	D	C	D
Decalin	D	D	D	A	D	D	A	D	B	E
Decane	A	D	D	A	B	D	A	D	B	B
Denatured Alcohol	A	A	A	A	A	A	A	A	A	D
Detergent Solutions	A	B	A	A	A	B	A	A	A	D
Developing Fluids	A	A	B	A	A	B	A	A	A	E
Diacetone	D	D	A	D	D	D	D	A	C	D
Diacetone Alcohol	D	B	A	D	B	D	D	A	C	D

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**INCH SIZE
O'RINGS**



Compound Selection for Fluids and Chemicals (Continued)

INCH SIZE
O'RINGS

	NITRILE (BUNA-N)	NEOPRENE	ETHYLENE PROPYLENE (EPR)	FLUORO- CARBON	SILICONE	STYRENE BUTADIENE (SBR)	FLUORO- SILICONE	BUTYL	AFLAS®	URETHANE
Dibenzyl Ether	D	C	B	D	E	D	E	B	D	B
Dibenzyl Sebecate	D	D	B	B	C	D	C	B	A	B
Dibromoethyl benzene (Alkazene)	D	D	D	B	D	D	B	D	D	D
Dibutyl Amine	D	D	C	D	C	D	D	D	A	D
Dibutyl Ether	D	C	C	C	D	D	C	C	D	B
Dibutyl Phthalate	D	D	B	C	B	D	C	C	B	C
Dibutyl Sebecate	D	D	B	B	B	D	B	B	B	D
O-Dichlorobenzene	D	D	D	A	D	D	B	D	D	D
Dichloro-Isopropyl Ether	D	D	C	C	D	D	C	D	D	B
Dicyclohexylamine	C	D	D	D	E	D	D	D	B	D
Diesel Oil	A	C	D	A	D	D	A	D	A	C
Diethylamine	B	B	B	D	B	B	D	B	B	C
Diethyl Benzene	D	D	D	A	D	D	C	D	E	E
Diethyl Ether	D	C	D	D	D	D	C	D	D	A
Diethylene Glycol	A	A	A	A	B	A	A	A	A	D
Diethyl Sebecate	B	D	B	B	B	D	B	B	B	D
Diisobutylene	B	D	D	A	D	D	C	D	B	D
Diisopropyl Benzene	D	D	D	A	E	D	B	D	E	E
Diisopropyl Ketone	D	D	A	D	D	D	D	A	D	D
Diisopropylidene Acetone	D	D	C	D	D	D	D	C	E	E
Dimethyl Aniline (Xylidine)	C	C	B	D	D	C	D	C	E	E
Dimethyl Ether (Methyl Ether)	A	C	D	A	A	D	A	D	E	E
Dimethyl Formamide	B	C	B	D	B	D	D	B	B	D
Dimethyl Phthalate	D	D	B	B	E	D	B	B	B	E
Dinitrotoluene	D	D	D	D	D	D	D	D	D	D
Diocetyl Phthalate	C	D	B	B	C	D	B	B	B	D
Diocetyl Sebecate	D	D	B	B	C	D	C	B	B	B
Dioxane	D	D	B	D	D	D	C	B	D	D
Dioxolane	D	D	B	D	D	D	D	C	D	D
Dipentene	A	D	D	A	D	D	C	D	C	D
Diphenyl (Phenylbenzene)	D	D	D	A	D	D	B	D	D	D
Diphenyl Oxides	D	D	D	A	C	D	B	D	B	D
Dowtherm Oil	D	D	D	A	C	D	B	D	E	E
Dry Cleaning Fluids	C	D	D	A	D	D	B	D	C	D
Epichlorohydrin	D	D	B	D	D	D	D	B	D	D
Ethane	A	B	D	A	D	D	B	D	A	C
Ethanolamine	B	B	B	D	B	B	D	B	A	C
Ethyl Acetate	D	C	B	D	B	D	D	B	D	D
Ethyl Acetoacetate	D	C	B	D	B	C	D	B	D	D
Ethyl Acrylate	D	D	B	D	B	D	D	B	D	D
Ethyl Alcohol	A	A	A	C	A	A	A	A	A	D
Ethyl Benzene	D	D	D	A	D	D	A	D	D	D
Ethyl Benzoate	D	D	A	A	D	A	A	A	C	D
Ethyl Cellosolve	D	D	B	D	D	D	D	D	A	D
Ethyl Cellulose	B	B	B	D	C	B	D	B	A	B
Ethyl Chloride	A	D	C	A	D	D	A	D	B	B
Ethyl Chlorocarbonate	D	D	B	A	D	D	B	C	B	D
Ethyl Chloroformate	D	D	B	D	D	D	D	C	B	D
Ethyl Ether	C	C	C	D	D	D	C	C	D	D
Ethyl Formate	D	B	B	A	E	D	A	B	A	D
Ethyl Mercaptan	D	C	C	B	C	D	E	D	B	E
Ethyl Oxalate	D	C	A	A	D	A	B	A	E	E
Ethyl Pentachlorobenzene	D	D	D	A	D	D	B	D	D	D
Ethyl Silicate	A	A	A	A	E	B	A	A	A	E

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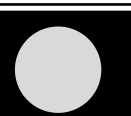
Compound Selection for Fluids and Chemicals (Continued)

	NITRILE (BU/NA-N)	NEOPRENE	ETHYLENE PROPYLENE (EPR)	FLUORO- CARBON	SILICONE	STYRENE BUTADIENE (SBR)	FLUORO- SILICONE	BUTYL	AFLAS®	URETHANE
Ethylene	A	C	B	A	E	C	A	B	E	E
Ethylene Chloride	D	D	C	B	D	D	C	C	A	D
Ethylene Chlorohydrin	D	B	B	A	C	B	B	B	A	D
Ethylene Diamine	A	A	A	D	A	B	D	A	A	D
Ethylene Dichloride	D	D	C	A	D	D	C	C	E	D
Ethylene Glycol	A	A	A	A	A	A	A	A	A	B
Ethylene Oxide	D	D	C	D	D	D	D	C	D	D
Ethylene Trichloride	D	D	C	A	D	D	C	C	E	D
Fatty Acids	B	B	C	A	C	D	E	C	A	E
Ferric Chloride (aq)	A	A	A	A	B	A	A	A	A	A
Ferric Nitrate (aq)	A	A	A	A	C	A	A	A	A	A
Ferric Sulfate (aq)	A	A	A	A	B	A	A	A	A	E
Fish Oil	A	D	D	A	A	D	A	D	E	E
Fluorinated Cyclic Ethers	E	D	A	E	E	D	E	A	E	E
Fluorine (liquid)	D	D	D	E	D	D	E	D	E	E
Fluorobenzene	D	D	D	A	D	D	B	D	E	E
Fluoroboric Acid	A	A	A	E	E	A	E	A	E	E
Fluorocarbon Oils	E	B	A	E	E	B	E	A	E	E
Fluorolube	A	B	A	B	A	C	B	A	B	E
Fluorosilicic Acid	A	B	B	A	D	C	D	B	E	E
Formaldehyde (RT)	C	B	A	D	B	B	D	A	B	D
Formic Acid	B	A	A	C	B	A	C	A	E	E
Freon 11	B	C	D	A	D	D	B	D	D	E
Freon 12	A	A	B	B	D	A	C	B	D	A
Freon 13	A	A	A	A	D	A	D	A	D	E
Freon 21	D	D	D	D	D	D	E	D	D	E
Freon 22	D	A	A	D	D	A	D	A	D	D
Freon 31	D	B	A	D	E	B	E	A	D	E
Freon 32	A	A	A	D	E	A	E	A	D	E
Freon 112	B	C	D	A	D	C	E	D	D	E
Freon 113	A	A	C	B	D	B	D	D	D	A
Freon 114	A	A	A	B	D	A	B	A	D	E
Freon 115	A	A	A	B	E	A	E	A	D	E
Freon 142b	A	A	B	D	E	B	E	A	D	E
Freon 152a	A	A	A	D	E	A	E	A	D	E
Freon 218	A	A	A	A	E	A	E	A	D	E
Freon C316	A	A	A	E	E	A	E	A	D	E
Freon C318	A	A	A	B	E	A	E	A	D	E
Freon 13B1	A	A	A	A	D	A	E	A	D	E
Freon 114B2	B	B	D	B	D	C	E	D	D	E
Freon 502	B	A	A	B	E	A	E	A	D	E
Freon TF	A	A	D	B	D	C	E	D	D	A
Freon T-WD602	B	B	B	A	D	C	E	B	D	E
Freon TMC	B	C	C	A	C	D	E	C	D	E
Freon T-P35	A	A	A	A	A	A	E	A	E	E
Freon TA	A	B	B	C	C	C	E	B	E	E
Freon TC	A	A	B	A	D	C	E	B	E	E
Freon MF	A	C	D	B	D	D	E	D	D	C
Freon BF	B	C	D	A	D	D	E	D	D	E
Fuel Oil	A	B	D	A	D	D	A	D	A	B
Fumaric Acid	A	B	B	A	B	C	A	B	A	E
Furan, Furfuran	D	D	C	E	E	D	E	D	E	E
Furfural	D	C	B	D	D	D	E	B	E	C
Fyrquel (Cellulube)	D	D	A	A	E	D	C	A	E	D

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**INCH SIZE
O-RINGS**



Compound Selection for Fluids and Chemicals (Continued)

INCH SIZE
O'RINGS

	NITRILE (BUNA-N)	NEOPRENE	ETHYLENE PROPYLENE (EPR)	FLUORO- CARBON	SILICONE	STYRENE BUTADIENE (SBR)	FLUORO- SILICONE	BUTYL	AFLAS®	URETHANE
Gallic Acid	B	B	B	A	E	B	A	B	A	D
Gasoline	B	C	D	A	D	D	A	D	C	B
Gelatin	A	A	A	A	A	A	A	A	A	D
Glauber's Salt (aq)	D	B	B	A	E	D	A	B	A	E
Glucose	A	A	A	A	A	A	A	A	A	D
Glue	A	A	A	A	A	B	A	B	E	E
Glycerin	A	A	A	A	A	A	A	A	A	D
Glycols	A	A	A	A	A	A	A	A	A	D
Green Sulfate Liquor	B	B	A	A	A	B	B	A	A	D
Halowax Oil	D	D	D	A	D	D	A	D	A	E
N-Hexaldehyde	D	A	A	D	B	D	D	B	D	B
Hexane	A	B	D	A	D	D	A	D	B	B
N-Hexene-1	B	B	D	A	D	D	A	D	B	B
Hexyl Alcohol	A	B	C	A	B	B	B	C	A	D
Hydrazine	B	B	A	D	C	A	D	A	E	D
Hydraulic Oil(Petroleum)	A	B	D	A	C	D	A	D	A	A
Hydrobromic Acid	D	D	A	A	D	D	C	A	A	D
Hydrobromic Acid 40%	D	B	A	A	D	D	C	A	A	D
Hydrochloric Acid (cold) 37%	C	B	A	A	C	B	B	A	E	D
Hydrochloric Acid (hot) 37%	D	D	C	B	D	D	C	C	E	D
Hydrocyanic Acid	B	B	A	A	C	B	B	A	A	E
Hydrofluoric Acid (conc.) cold	D	D	C	A	D	D	D	C	A	E
Hydrofluoric Acid (conc.) hot	D	D	D	C	D	D	D	D	C	E
Hydrofluoric Acid - Anhydrous	D	D	C	D	D	D	D	C	D	E
Hydrofluosilicic Acid	B	B	B	A	D	C	D	B	A	E
Hydrogen Gas	A	A	A	A	C	A	C	A	A	A
Hydrogen Peroxide (90%)	D	D	B	B	B	D	B	C	A	A
Hydrogen Sulfide (wet) cold	D	B	A	D	C	D	C	A	A	E
Hydrogen Sulfide (wet) hot	D	C	A	D	C	D	C	A	B	E
Hydroquinone	C	D	B	B	E	D	B	B	E	E
Hypochlorous Acid	D	D	B	A	E	D	E	B	E	E
Iodine Pentafluoride	D	D	D	D	D	D	D	D	D	D
Iodoform	E	D	D	E	E	D	E	D	E	E
Isobutyl Alcohol	B	A	A	A	A	B	B	A	A	D
Isooctane	A	B	D	A	D	D	A	D	B	B
Isophorone	D	D	B	D	D	D	D	C	C	D
Isopropyl Acetate	D	D	B	D	D	D	D	B	D	D
Isopropyl Alcohol	B	B	A	A	A	B	B	A	A	D
Isopropyl Chloride	D	D	D	A	D	D	B	D	E	D
Isopropyl Ether	B	C	D	D	D	D	C	D	D	B
Kerosene	A	B	D	A	D	D	A	D	A	A
Lacquers	D	D	D	D	D	D	D	D	D	D
Lacquer Solvents	D	D	D	D	D	D	D	D	D	D
Lactic Acid (cold)	A	A	A	A	A	A	A	A	A	E
Lactic Acid (hot)	D	D	D	A	B	D	B	D	A	E
Lard	A	B	B	A	B	D	A	B	A	A
Lavender Oil	B	D	D	A	D	D	B	D	A	E
Lead Acetate (aq)	B	B	A	D	D	D	D	A	D	D
Lead Nitrite (aq)	A	A	A	E	B	A	A	A	E	E
Lead Sulfamate (aq)	B	A	A	A	B	B	A	A	A	E
Ligroin (Benzine) (Nitrobenzine)	A	B	D	A	D	D	A	D	B	B
Lime Bleach	A	B	A	A	B	B	A	A	A	E
Lime Sulfur	D	A	A	A	A	D	A	A	A	E
Lindol (Hydraulic fluid)	D	D	A	B	C	D	C	A	A	D

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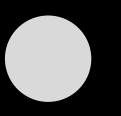
Compound Selection for Fluids and Chemicals (Continued)

	NITRILE (BUNA-N)	NEOPRENE	ETHYLENE PROPYLENE (EPR)	FLUORO- CARBON	SILICONE	STYRENE BUTADIENE (SBR)	FLUORO- SILICONE	BUTYL	AFLAS®	URETHANE
Linoleic Acid	B	D	D	B	B	D	E	D	A	E
Linseed Oil	A	B	C	A	A	D	A	C	A	B
Liquefied Petroleum Gas	A	B	D	A	C	D	C	D	C	A
Lubricating Oils(petroleum)	A	B	D	A	D	D	A	D	A	B
Lye	B	B	A	B	B	B	A	A	A	D
Magnesium Chloride (aq)	A	A	A	A	A	A	A	A	A	A
Magnesium Hydroxide (aq)	B	A	A	A	E	B	E	A	A	D
Magnesium Sulfate (aq)	A	A	A	A	A	B	A	A	A	E
Maleic Acid	D	C	B	A	E	C	E	B	A	E
Maleic Anhydride	D	C	B	D	E	B	E	B	A	E
Malic Acid	A	C	B	A	B	C	A	B	A	E
Mercury Chloride (aq)	A	A	A	A	E	A	E	A	A	E
Mercury	A	A	A	A	E	A	E	A	A	E
Mesityl Oxide	D	D	B	D	D	D	D	B	C	D
Methane	A	B	D	B	D	D	B	D	B	C
Methyl Acetate	D	B	A	D	D	C	D	A	D	D
Methyl Acrylate	D	B	B	D	D	D	D	B	E	D
Methylacrylic Acid	D	B	B	D	D	D	D	B	E	D
Methyl Alcohol	A	A	A	D	A	A	A	A	A	D
Methyl Bromide	B	D	D	A	E	D	A	D	A	E
Methyl Butyl Ketone	D	D	A	D	C	D	D	A	C	D
Methyl Cellosolve	C	C	B	D	D	D	D	B	E	D
Methyl Chloride	D	D	C	B	D	D	B	C	E	D
Methyl Cyclopentane	D	D	D	B	D	D	B	D	B	D
Methylene Chloride	D	D	C	B	D	D	B	D	E	D
Methyl Ether	A	C	D	A	A	D	A	D	C	E
Methyl Ethyl Ketone	D	C	A	D	D	D	D	B	D	D
Methyl Formate	D	B	B	E	E	D	E	B	E	E
Methyl Isobutyl Ketone	D	D	B	D	D	D	D	C	D	D
Methyl Methacrylate	D	D	C	D	D	D	D	D	E	E
Methyl Oleate	D	D	B	B	E	D	B	B	A	E
Methyl Salicylate	D	D	B	E	E	C	E	B	E	E
Milk	A	A	A	A	A	A	A	A	A	D
Mineral Oil	A	B	C	A	B	D	A	C	A	A
Monochlorobenzene	D	D	D	A	D	D	B	D	D	D
Monomethyl Aniline	D	D	B	B	E	D	E	B	E	D
Monoethanol Amine	D	D	A	D	B	B	D	B	A	D
Monomethyl Ether	A	C	D	A	A	D	A	D	E	E
Monovinyl Acetylene	A	B	A	A	B	B	E	B	A	E
Mustard Gas	E	A	A	E	A	B	E	A	E	E
Naphtha	B	C	D	A	D	D	B	D	B	B
Naphthalene	D	D	D	A	D	D	A	D	C	B
Naphthalenic Acid	B	D	D	A	D	D	A	D	B	E
Natural Gas	A	A	D	A	A	A	C	D	A	B
Neats Foot Oil	A	D	B	A	B	D	A	B	A	A
Neville Acid	D	D	B	A	D	D	B	B	A	E
Nickel Acetate (aq)	B	B	A	D	D	D	D	A	D	D
Nickel Chloride (aq)	A	A	A	A	A	A	A	A	A	C
Nickel Sulfate (aq)	A	A	A	A	A	B	A	A	A	C
Niter Cake	A	A	A	A	A	A	A	A	A	A
Nitric Acid (conc.)	D	D	D	C	D	D	C	D	B	D
Nitric Acid (dilute)	D	B	B	A	B	D	B	B	E	D
Nitric Acid - Red Fuming	D	D	D	D	D	D	D	D	C	E
Nitrobenzene	D	D	A	B	D	D	D	A	E	D

A. SATISFACTORY B. FAIR C. SEVERE EFFECT – EXCEPT FOR SOME STATIC APPLICATIONS D. UNSATISFACTORY E. INSUFFICIENT INFORMATION

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INCH SIZE
O'RINGS



Compound Selection for Fluids and Chemicals (Continued)

INCH SIZE
O'RINGS

	NITRILE (BUNA-N)	NEOPRENE	ETHYLENE PROPYLENE (EPR)	FLUORO- CARBON	SILICONE	STYRENE BUTADIENE (SBR)	FLUORO- SILICONE	BUTYL	AFLAS®	URETHANE
Nitrobenzene (ligroin)	A	B	D	A	D	D	A	D	E	D
Nitroethane	D	C	B	D	D	B	D	B	E	D
Nitrogen	A	A	A	A	A	A	A	A	A	A
Nitrogen Tetroxide	D	D	C	D	D	D	D	C	E	D
Nitromethane	D	B	B	D	D	B	D	B	E	D
Octachlorotoluene	D	D	D	A	D	D	B	D	C	D
Octadecane	A	B	D	A	D	D	A	D	B	A
N-Octane	B	B	D	A	D	D	B	D	B	D
Octyl Alcohol	B	A	C	A	B	B	B	C	A	D
Oleic Acid	C	C	D	B	D	D	E	D	A	B
Oleum Spirits	B	C	D	A	D	D	B	D	A	C
Olive Oil	A	B	B	A	C	D	A	B	A	A
O-Dichlorobenzene	D	D	D	A	D	D	B	D	D	D
Oxalic Acid	B	B	A	A	B	B	A	A	A	E
Oxygen - Cold	B	A	A	A	A	B	A	A	A	A
Oxygen - (200-400°F)	D	D	C	B	B	D	D	B	E	D
Ozone	D	C	A	A	A	D	B	D	A	A
Paint Thinner, Duco	D	D	D	B	D	D	B	D	B	D
Palmitic Acid	A	B	B	A	D	B	A	B	A	A
Peanut Oil	A	C	C	A	A	D	A	C	A	B
Perchloric Acid	D	B	B	A	D	D	A	B	A	D
Perchloroethylene	B	D	D	A	D	D	B	D	E	D
Petroleum - below 250°F	A	B	D	A	B	D	B	D	A	B
Petroleum - above 250°F	D	B	D	B	D	D	D	D	B	D
Phenol (Carbolic Acid)	D	C	B	A	D	E	A	B	E	D
Phenylbenzene (Biphenyl)	D	D	D	A	D	D	B	D	D	D
Phenyl Ethyl Ether	D	D	D	D	D	D	D	D	D	D
Phenyl Hydrazine	D	D	B	A	E	B	E	B	A	E
Phorone (Diisopropylidene Acetone)	D	D	C	D	D	D	D	C	D	D
Phosphoric Acid - 20%	B	B	A	A	B	B	B	B	A	D
Phosphoric Acid - 45%	D	B	A	A	C	C	B	B	A	D
Phosphorus Trichloride	D	D	A	A	E	D	A	A	A	E
Pickling Solution	D	D	C	B	D	D	D	C	B	D
Picric Acid	B	A	B	A	D	B	B	B	A	E
Pinene	B	C	D	A	D	D	B	D	A	B
Pine Oil	A	D	D	A	D	D	A	D	A	E
Piperidine	D	D	A	D	D	D	D	D	E	D
Plating Solution - Chrome	E	D	A	A	D	D	E	A	E	E
Plating Solution - Others	A	D	A	A	D	D	E	A	E	E
Polyvinyl Acetate Emulsion	E	B	A	E	E	D	E	A	E	E
Potassium Acetate (aq)	B	B	A	D	D	D	D	A	E	D
Potassium Chloride (aq)	A	A	A	A	A	A	A	A	A	A
Potassium Cupro Cyanide (aq)	A	A	A	A	A	A	A	A	A	A
Potassium Cyanide (aq)	A	A	A	A	A	A	A	A	A	A
Potassium Dichromate (aq)	A	A	A	A	A	B	A	A	A	B
Potassium Hydroxide (aq)	B	B	A	D	C	B	C	A	A	D
Potassium Nitrate (aq)	A	A	A	A	A	A	A	A	A	A
Potassium Sulfate (aq)	A	A	A	A	A	A	A	A	A	A
Producer Gas	A	B	D	A	B	D	B	D	A	A
Propane	A	B	D	A	D	D	B	D	A	C
i-Propyl Acetate	D	D	B	D	D	D	D	B	D	D
n-Propyl Acetate	D	D	B	D	D	D	D	B	D	E
Propyl Acetone (Methyl Butyl Ketone)	D	D	A	D	C	D	D	A	C	D
Propyl Alcohol	A	A	A	A	A	A	A	A	A	D

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Compound Selection for Fluids and Chemicals (Continued)

	NITRILE (BUNA-N)	NEOPRENE	ETHYLENE PROPYLENE (EPR)	FLUORO- CARBON	SILICONE	STYRENE BUTADIENE (SBR)	FLUORO- SILICONE	BUTYL	AFLAS®	URETHANE
Propyl Nitrate	D	D	B	D	D	D	D	B	E	E
Propylene	D	D	D	A	D	D	B	D	A	D
Propylene Oxide	D	D	B	D	D	D	D	B	D	D
Pydraul, 10E, 29 ELT	D	D	A	A	D	D	D	A	A	D
Pydraul, 30E, 50E, 65E, 90E	D	D	A	A	A	D	A	A	A	D
Pydraul, 115E	D	D	A	A	D	D	C	A	A	D
Pydraul, 230E, 312C, 540C	D	D	D	A	D	D	D	D	A	D
Pyranol, Transformer Oil	A	B	D	A	D	D	A	D	A	B
Pyridine	D	D	B	D	D	D	D	B	E	E
Pyroliceneous Acid	D	B	B	D	E	D	D	B	E	D
Pyrrrole	D	D	C	D	B	C	C	D	E	E
Radiation	C	B	B	D	C	C	D	D	A	D
Rapeseed Oil	B	B	A	A	D	D	A	A	A	B
Red Oil (MIL-H-5606)	A	B	D	A	D	D	A	D	A	A
RJ-1 (MIL-F-25558 B)	A	B	D	A	D	D	A	D	A	A
RP-1 (MIL-F-25576 C)	A	B	D	A	D	D	A	D	A	A
Sal Ammoniac	A	A	A	A	B	A	A	A	A	A
Salicylic Acid	B	A	A	A	E	B	A	A	A	E
Soft Water	A	B	A	A	A	A	A	A	A	B
Sewage	A	B	B	A	B	B	A	B	A	D
Silicate Esters	B	A	D	A	D	D	A	D	A	A
Silicone Greases	A	A	A	A	C	A	A	A	A	A
Silicone Oils	A	A	A	A	C	A	A	A	A	A
Silver Nitrate	B	A	A	A	A	A	A	A	A	A
Skydrol 500	D	D	A	D	C	D	C	B	B	D
Skydrol 7000	D	D	A	B	C	D	C	A	A	E
Soap Solutions	A	B	A	A	A	A	A	A	A	D
Soda Ash	A	A	A	A	A	A	A	A	A	E
Sodium Acetate (aq)	B	B	A	D	D	D	D	A	D	C
Sodium Bicarbonate (aq) (Baking Soda)	A	A	A	A	A	A	A	A	A	E
Sodium Bisulfite (aq)	A	A	A	A	A	B	A	A	A	E
Sodium Borate (aq)	A	A	A	A	A	A	A	A	A	E
Sodium Chloride (aq)	A	A	A	A	A	A	A	A	A	A
Sodium Cyanide (aq)	A	A	A	A	A	A	A	A	A	E
Sodium Hydroxide (aq)	B	A	A	B	B	A	B	A	A	B
Sodium Hypochlorite (aq) (Chlorox)	B	A	B	A	B	D	B	B	A	D
Sodium Metaphosphate(aq)	A	B	A	A	E	A	A	A	A	E
Sodium Nitrate (aq)	B	B	A	E	D	A	E	A	A	E
Sodium Perborate (aq)	B	B	A	A	B	B	A	A	A	E
Sodium Peroxide (aq)	B	B	A	A	D	B	A	A	A	D
Sodium Phosphate (aq)	A	B	A	A	D	A	E	A	A	A
Sodium Silicate (aq)	A	A	A	A	E	A	E	A	A	E
Sodium Sulfate (aq)	A	A	A	A	A	B	A	A	A	A
Sodium Thiosulfate (aq)	B	A	A	A	A	B	A	A	A	A
Soybean Oil	A	B	C	A	A	D	A	C	A	E
Stannic Chloride (aq)	A	B	A	A	B	A	A	A	A	E
Stannous Chloride (aq)	A	A	A	A	B	A	A	A	A	E
Steam, under 300°F	D	C	A	D	C	D	D	B	A	D
Steam, over 300°F	D	D	C	D	D	D	D	D	A	D
Stearic Acid	B	B	B	E	B	B	E	B	A	E
Stoddard Solvent	A	B	D	A	D	D	A	D	B	A
Styrene	D	D	D	B	D	D	C	D	E	E
Sucrose Solution	A	B	A	A	A	A	A	A	A	D
Sulfite Liquors	B	B	B	A	D	B	B	B	E	E

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INCH SIZE
O-RINGS



Compound Selection for Fluids and Chemicals (Continued)

INCH SIZE
O'RINGS

	NITRILE (BUNA-N)	NEOPRENE	ETHYLENE PROPYLENE (EPR)	FLUORO- CARBON	SILICONE	STYRENE BUTADIENE (SBR)	FLUORO- SILICONE	BUTYL	AFLAS*	URETHANE
Sulfur	D	A	A	A	C	D	A	A	A	E
Sulfur Chloride (aq)	C	C	D	A	C	D	A	D	A	E
Sulfur Dioxide (Dry)	D	D	A	A	B	B	B	B	E	E
Sulfur Dioxide (Wet)	D	B	A	A	B	D	B	A	E	E
Sulfur Dioxide (liquified under pressure)	D	D	A	A	B	D	B	B	E	E
Sulfur Hexafluoride	B	A	A	A	B	D	B	A	C	E
Sulfur Trioxide	D	D	B	A	B	B	B	B	A	E
Sulfuric Acid (dilute)	C	B	B	A	D	C	C	B	A	D
Sulfuric Acid (conc.)	D	D	C	B	D	D	D	D	A	D
Sulfuric Acid (20% Oleum)	D	D	D	A	D	D	D	D	E	D
Sulfurous Acid	B	B	B	A	D	B	E	B	A	C
Tannic Acid	A	A	A	A	B	B	E	A	A	E
Tar, Bituminous	B	C	C	A	B	D	A	C	A	E
Tartaric Acid	A	B	B	A	A	D	A	B	A	A
Terpineol	B	D	C	A	E	D	A	C	A	B
Tertiary Butyl Alcohol	B	B	B	A	B	B	B	B	A	D
Tertiary Butyl Catechol	D	B	B	A	E	B	A	B	A	D
Tertiary Butyl Mercaptan	D	D	D	A	D	D	E	D	E	D
Tetrabromoethane	D	D	D	A	D	D	B	D	E	E
Tetrabromomethane	D	D	D	A	D	D	B	D	E	E
Tetrabutyl Titanate	B	B	A	A	E	B	A	B	A	E
Tetrachloroethylene	D	D	D	A	D	D	B	D	E	D
Tetraethyl Lead	B	B	D	A	E	D	B	D	E	E
Tetrahydrofuran	D	D	B	D	D	D	D	C	D	C
Tetralin	D	D	D	A	D	D	A	D	E	E
Thionyl Chloride	D	D	C	B	E	D	E	D	E	E
Titanium Tetrachloride	B	D	D	A	D	D	B	D	E	D
Toluene	D	D	D	A	D	D	B	D	C	D
Toluene Diisocyanate	D	D	B	D	D	D	D	B	D	E
Transformer Oil	A	B	D	A	B	D	A	D	A	A
Transmission Fluid Type A	A	B	D	A	B	D	A	D	A	A
Triacetin	B	B	A	D	E	B	D	A	E	D
Triaryl Phosphate	D	D	A	A	C	D	B	A	A	D
Tributoxy Ethyl Phosphate	D	D	A	A	E	B	B	A	A	D
Tributyl Mercaptan	D	D	D	A	D	D	C	D	E	E
Tributyl Phosphate	D	D	B	D	D	D	D	B	E	D
Trichloroacetic Acid	B	D	B	C	E	B	D	B	C	D
Trichloroethane	D	D	D	A	D	D	B	D	E	D
Trichloroethylene	D	D	D	A	D	D	B	D	E	D
Tricresyl Phosphate	D	C	A	A	C	A	B	A	A	D
Triethanol Amine	B	A	A	D	E	B	D	B	A	D
Triethyl Aluminum	D	D	C	B	E	D	E	C	E	E
Triethyl Borane	D	D	C	A	E	D	E	C	E	E
Trinitrotoluene	D	B	D	B	E	D	B	D	E	E
Trioctyl Phosphate	D	D	A	B	C	D	B	A	A	D
Tung Oil (China Wood Oil)	A	B	C	A	D	D	B	C	A	C
Turbine Oil	B	D	D	A	D	D	B	D	A	A
Turpentine	A	D	D	A	D	D	B	D	A	D
Unsymmetrical Dimethyl Hydrazine (UDMH)	B	B	A	D	D	A	D	A	E	E
Varnish	B	D	D	A	D	D	B	D	E	C
Vegetable Oils	A	C	C	A	B	D	A	C	A	E
Versilube F-50	A	A	A	A	C	A	A	A	A	A
Vinegar	B	B	A	A	A	B	C	A	A	D

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Compound Selection for Fluids and Chemicals (Continued)

	NITRILE (BUNA-N)	NEOPRENE	ETHYLENE PROPYLENE (EPR)	FLUORO- CARBON	SILICONE	STYRENE BUTADIENE (SBR)	FLUORO- SILICONE	BUTYL	AFLAS®	URETHANE
Vinyl Chloride	D	D	D	A	E	D	E	D	E	E
Wagner 21B Brake Fluid	C	B	A	D	C	A	D	B	A	E
Water	A	A	A	A	A	A	A	A	A	D
Whiskey, Wines	A	A	A	A	A	A	A	A	A	D
White Pine Oil	B	D	D	A	D	D	A	D	A	E
White Oil	A	B	D	A	D	D	A	D	A	A
Wood Oil	A	B	D	A	D	D	B	D	A	C
Xylene	D	D	D	A	D	D	A	D	B	D
Xylidine (Di-methyl Aniline)	C	C	B	D	D	C	D	C	E	E
Zeolites	A	A	A	A	E	A	A	A	A	E
Zinc Acetate (aq)	B	B	A	D	D	D	D	A	D	D
Zinc Chloride (aq)	A	A	A	A	A	A	A	A	A	E
Zinc Sulfate (aq)	A	A	A	A	A	B	A	A	A	E

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- (2) The information contained in these tables was derived from several sources and is to be used as a general guide only. Compounds suitable for any specific application rests solely by the end user. American Packing and Gasket Company assumes no responsibility whatsoever.

Age Controls

Because of short shelf life of very early Neoprene and/or Neoprene/Nitrile blends, the Government imposed an Age Control Program known as ANA Bulletin 438C on Military O-Rings. Its step-by-step schedule allowed the manufacturer (or his agent) four quarters beyond the part curing date to deliver it to the component builder. They had two more quarters to install the oldest part in their equipment. These components then had a maximum of 12 quarters (3 years) until delivery of the aircraft to the Government. This applied only to Nitrile Compounds. Those of other polymers were not covered.

As a result of long-term evaluations of stored O-Rings by a number of Air Force, Army, and Navy laboratories and a long-term study by the O-Ring industries laboratories and investigations of long stored and long lost crashed aircraft hydraulic systems, it is concluded that modern Nitrile Compounds are safe to use 5 to 10 years (varying on who makes the conclusion) after the date of the manufacture. Further information may be found in Air Force Technical Report AFML-TR-67-235, if desired.

MIL-STD-1523A dated Feb. 1, 1984 replaced MIL-STD-1523 and now allows the manufacturer of the O-Ring or his agent a full 40 quarters (10 years) to deliver his product to the procuring activity or contracting officer. MIL-STD-1523A does not control the age beyond this point for O-Rings although it is still very restrictive for hose which is also covered. Military Material specifications covered by MIL-STD-1523 include: MIL-P-5315, MIL-P-5510, MIL-P-5516, MIL-S-6855Cl.I, MIL-R-7362, MIL-P-25732, MIL-P-83461.

Age Resistance of Elastomers

Although when properly stored, elastomers have been known to shelf age for very long periods of time, the following chart indicates the generally accepted age resistance for various elastomers (from MIL-HDBK-695):

5 to 10 years
Nitrile SBR Urethane (Polyester) Hypalon Butyl Neoprene Ethylene Propylene Epichlorohydrin Urethane (Polyether) HSN- Not listed in MIL-HDBK-695 (Data to date indicates shelf life of 5 to 10 years)
Up to 20 Years
Silicone Fluorosilicone Fluorocarbon Polyacrylate Polysulfide Aflas® - Not listed in MIL-HDBK-695 (Data to date indicates shelf life of up to 20 years)

Suggested proper storage conditions

O-Rings should be stored in clean, dry, containers away from ozone, contaminants, sunlight, radiation at a temperature not to exceed 120°F.

INCH SIZE
O-RINGS



Remsa Catalog

SERIES 2-XXX O-RINGS CROSS REFERENCE TABLE (001....043)

INCH SIZE
O-RINGS

Reference Number	AS 568A Dash Number	NOMINAL SIZE Inches			STANDARD-O-RING-SIZE Inches Actual Per AS 568A				Basic Volume (Cu.In.)	METRIC-O-RING SIZE Millimeters Actual Per AS 568A				Reference Number		
		ID	OD	W	ID	Tolerance +/-		W		Tolerance +/-	ID	Tolerance +/-			W	Tolerance +/-
						+	-					+	-			
2-001	-001	1/32	3/32	1/32	0.029	0.004	0.040	0.003	0.000	0.740	0.100	1.020	0.080	2-001		
2-002	-002	3/64	9/64	3/64	0.042	0.004	0.050	0.003	0.001	1.070	0.100	1.270	0.080	2-002		
2-003	-003	1/16	3/16	1/16	0.056	0.004	0.060	0.003	0.001	1.420	0.100	1.520	0.080	2-003		
2-004	-004	5/64	13/64	1/16	0.070	0.005	0.070	0.003	0.002	1.780	0.130	1.780	0.080	2-004		
2-005	-005	3/32	7/32	1/16	0.101	0.005	0.070	0.003	0.002	2.570	0.130	1.780	0.080	2-005		
2-006	-006	1/8	1/4	1/16	0.114	0.005	0.070	0.003	0.002	2.900	0.130	1.780	0.080	2-006		
2-007	-007	5/32	9/32	1/16	0.145	0.005	0.070	0.003	0.003	3.680	0.130	1.780	0.080	2-007		
2-008	-008	3/16	5/16	1/16	0.176	0.005	0.070	0.003	0.003	4.470	0.130	1.780	0.080	2-008		
2-009	-009	7/32	11/32	1/16	0.208	0.005	0.070	0.003	0.003	5.280	0.130	1.780	0.080	2-009		
2-010	-010	1/4	3/8	1/16	0.239	0.005	0.070	0.003	0.004	6.070	0.130	1.780	0.080	2-010		
2-011	-011	5/16	7/16	1/16	0.301	0.005	0.070	0.003	0.005	7.650	0.130	1.780	0.080	2-011		
2-012	-012	3/8	1/2	1/16	0.364	0.005	0.070	0.003	0.005	9.250	0.130	1.780	0.080	2-012		
2-013	-013	7/16	9/16	1/16	0.426	0.005	0.070	0.003	0.006	10.820	0.130	1.780	0.080	2-013		
2-014	-014	1/2	5/8	1/16	0.489	0.005	0.070	0.003	0.007	12.420	0.130	1.780	0.080	2-014		
2-015	-015	9/16	11/16	1/16	0.551	0.007	0.070	0.003	0.008	14.000	0.180	1.780	0.080	2-015		
2-016	-016	5/8	3/4	1/16	0.614	0.009	0.070	0.003	0.008	15.600	0.230	1.780	0.080	2-016		
2-017	-017	11/16	13/16	1/16	0.676	0.009	0.070	0.003	0.009	17.170	0.230	1.780	0.080	2-017		
2-018	-018	3/4	7/8	1/16	0.739	0.009	0.070	0.003	0.010	18.770	0.230	1.780	0.080	2-018		
2-019	-019	13/16	15/16	1/16	0.801	0.009	0.070	0.003	0.011	20.350	0.230	1.780	0.080	2-019		
2-020	-020	7/8	1	1/16	0.864	0.009	0.070	0.003	0.011	21.950	0.230	1.780	0.080	2-020		
2-021	-021	15/16	1 1/16	1/16	0.926	0.009	0.070	0.003	0.012	23.520	0.230	1.780	0.080	2-021		
2-022	-022	1	1 1/8	1/16	0.989	0.010	0.070	0.003	0.013	25.120	0.250	1.780	0.080	2-022		
2-023	-023	1 1/16	1 3/16	1/16	1.051	0.010	0.070	0.003	0.014	26.700	0.250	1.780	0.080	2-023		
2-024	-024	1 1/8	1 1/4	1/16	1.114	0.010	0.070	0.003	0.014	28.300	0.250	1.780	0.080	2-024		
2-025	-025	1 3/16	1 5/16	1/16	1.176	0.011	0.070	0.003	0.015	29.870	0.280	1.780	0.080	2-025		
2-026	-026	1 1/4	1 3/8	1/16	1.239	0.011	0.070	0.003	0.016	31.470	0.280	1.780	0.080	2-026		
2-027	-027	1 5/16	1 7/16	1/16	1.301	0.011	0.070	0.003	0.017	33.050	0.280	1.780	0.080	2-027		
2-028	-028	1 3/8	1 1/2	1/16	1.364	0.013	0.070	0.003	0.017	34.650	0.330	1.780	0.080	2-028		
2-029	-029	1 1/2	1 5/8	1/16	1.489	0.013	0.070	0.003	0.019	37.820	0.330	1.780	0.080	2-029		
2-030	-030	1 5/8	1 3/4	1/16	1.614	0.013	0.070	0.003	0.020	41.000	0.330	1.780	0.080	2-030		
2-031	-031	1 3/4	1 7/8	1/16	1.739	0.015	0.070	0.003	0.022	44.170	0.380	1.780	0.080	2-031		
2-032	-032	1 7/8	2	1/16	1.864	0.015	0.070	0.003	0.023	47.350	0.380	1.780	0.080	2-032		
2-033	-033	2	2 1/8	1/16	1.989	0.018	0.070	0.003	0.025	50.520	0.460	1.780	0.080	2-033		
2-034	-034	2 1/8	2 1/4	1/16	2.114	0.018	0.070	0.003	0.026	53.700	0.460	1.780	0.080	2-034		
2-035	-035	2 1/4	2 3/8	1/16	2.239	0.018	0.070	0.003	0.028	56.870	0.460	1.780	0.080	2-035		
2-036	-036	2 3/8	2 1/2	1/16	2.364	0.018	0.070	0.003	0.029	60.050	0.460	1.780	0.080	2-036		
2-037	-037	2 1/2	2 5/8	1/16	2.489	0.018	0.070	0.003	0.031	63.220	0.460	1.780	0.080	2-037		
2-038	-038	2 5/8	2 3/4	1/16	2.614	0.020	0.070	0.003	0.032	66.400	0.510	1.780	0.080	2-038		
2-039	-039	2 3/4	2 7/8	1/16	2.739	0.020	0.070	0.003	0.034	69.570	0.510	1.780	0.080	2-039		
2-040	-040	2 7/8	3	1/16	2.864	0.020	0.070	0.003	0.036	72.750	0.510	1.780	0.080	2-040		
2-041	-041	3	3 1/8	1/16	2.989	0.024	0.070	0.003	0.037	75.920	0.610	1.780	0.080	2-041		
2-042	-042	3 1/4	3 3/8	1/16	3.239	0.024	0.070	0.003	0.040	82.270	0.610	1.780	0.080	2-042		
2-043	-043	3 1/2	3 5/8	1/16	3.489	0.024	0.070	0.003	0.043	88.620	0.610	1.780	0.080	2-043		

NOTE: ACTUAL TETRASEAL DIMENSIONS ARE NOT IN ACCORDANCE WITH AS568A SPECIFICATIONS

*: GENERALLY NOT STOCKED BUT AVAILABLE
CHECK WITH C/SER

X - R E F T A B L E

Remsa Catalog

SERIES 2-XXX O-RINGS (001....043)

Reference Dash Number	F:-30 to 250 C:-34 to 121	F:-30 to 250 C:-34 to 121	F:-15 to 400 C:-26 to 205 BROWN	F:-15 to 400 C:-26 to 205 BROWN	F:-75 to 275 C:-57 to 135	F:-65 to 450 C:-54 to 232	F:-60 to 250 C:-51 to 121	F:-320 to 450 C:-196 to 232	F:-30 to 250 C:-34 to 121	F:-65 to 225 C:-54 to 107
	NBR70A N70 2-XXX/N70	NBR90A N90 2-XXX/N90	FPM75A V75 2-XXX/V75	FPM90A V90 2-XXX/V90	EPDM70A E70 2-XXX/E70	SILICONE S70 2-XXX/S70	AU90A U90 2-XXX/U90	V.PTFE V.PTFE 2-XXX/TF	NBR70A Q.RING 4-XXX/QN70	NBR70A TETRASEAL TS-XXX
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
-001	0.05	0.14	0.16	0.21	0.35*	0.39	0/R*	0/R*	0.87*	0/R*
-002	0.05	0.08	0.16	0.21	0.35	0.39	1.90*	0/R*	0.87*	0/R*
-003	0.05	0.08	0.16	0.24	0.35	0.39	1.82*	0.66*	0.87*	0/R*
-004	0.05	0.08	0.16	0.27	0.35	0.39	1.84*	0.66	1.14	0/R*
-005	0.05	0.06	0.16	0.27	0.35*	0.39	1.87	0.76*	1.14	0/R*
-006	0.02	0.05	0.16	0.31	0.35	0.39	1.79	0.83*	1.14	0.46
-007	0.02	0.06	0.16	0.38	0.35	0.39	1.73	0.86*	1.14	0.58
-008	0.02	0.06	0.16	0.43	0.35	0.41	1.73	0.98	1.14	0.61
-009	0.02	0.06	0.16	0.45	0.35	0.46	1.97	1.02	1.14	0.35
-010	0.05	0.06	0.16	0.53	0.35	0.46	1.79	1.02	1.14	0.29
-011	0.05	0.06	0.16	0.58	0.35	0.49	1.86	1.02	1.14	0.26
-012	0.05	0.06	0.17	0.61	0.35	0.49	1.82	1.05	1.14	0.23
-013	0.05	0.07	0.20	0.61	0.35	0.49	2.13	1.08	1.14	0.20
-014	0.05	0.07	0.20	0.70	0.35	0.48	2.08	1.16	1.14	0.16
-015	0.06	0.08	0.23	0.63	0.35	0.50	2.50	1.22	1.14	0.16
-016	0.06	0.08	0.23	0.63	0.35	0.51	2.51	1.52	1.45	0.16
-017	0.07	0.09	0.23	0.63	0.35	0.51	2.60	1.55*	1.45	0.19
-018	0.07	0.09	0.23	0.63	0.35	0.51	2.84	1.56*	1.45	0.19
-019	0.08	0.14	0.26	0.63	0.35	0.52	2.81	1.57*	1.45	0.20
-020	0.08	0.14	0.27	0.65	0.35	0.61	3.09	1.68	1.45	0.21
-021	0.08	0.15	0.28	0.70	0.37	0.64	3.65	1.94*	1.45	0.22
-022	0.08	0.15	0.31	0.70	0.41	0.69	3.79	1.94	1.75	0.22
-023	0.10	0.15	0.31	0.70	0.43	0.77	4.03	1.97*	1.75	0.24
-024	0.10	0.16	0.38	0.80	0.44	0.80	4.39	1.97	1.75	0.25
-025	0.14	0.18	0.38	0.89	0.50	0.85	4.35	2.03	2.03	0.26
-026	0.16	0.19	0.42	0.96	0.63	0.89	4.73	2.53*	2.03	0.26
-027	0.16	0.19	0.43	1.00	0.62	0.94	4.92	2.76	2.11	0.26
-028	0.16	0.19	0.48	1.07	0.62	0.99	4.76*	2.85	2.19	0.26
-029	0.17	0.23	0.56	1.08	0.64	1.10	5.26	3.10	2.19	0.26
-030	0.19	0.23	0.58	1.22	0.67	1.21	5.67*	3.10*	2.43	0.41
-031	0.22	0.28	0.66	1.36	0.81	1.34	5.82*	3.16*	2.38	0.41
-032	0.24	0.32	0.78	1.70	0.86	1.46	6.28*	3.25*	2.55	0.45
-033	0.29	0.41	0.84	1.77	1.05*	1.67	7.11*	3.41	1.88	0.45
-034	0.32	0.42	0.84	1.98	1.08	1.77	7.30	4.63*	1.95	0.45
-035	0.32	0.42	0.86	2.17	1.11	1.88	7.49*	4.67*	2.01	0.52
-036	0.35	0.46	0.99	2.26	1.19	1.97	7.86	4.85	3.46	0.52
-037	0.35	0.47	1.01	2.33	1.24*	2.07	11.61*	4.85*	2.53	0.52
-038	0.38	0.48	1.05	2.52	1.32*	2.09	13.15*	4.88*	3.18	0.52
-039	0.39	0.53	1.11	2.55	1.38	2.30	13.84*	5.22*	2.85	0.56
-040	0.41	0.54	1.15	2.73	1.41	2.54	15.59	5.58*	2.92	0.58
-041	0.47	0.61	1.32	2.83	1.54	2.63	16.50*	5.86*	2.98	0.71
-042	0.50	0.66	1.53	3.01	1.73	2.71	18.09*	7.85	3.12	0.71
-043	0.54	0.72	1.68	3.20	1.89*	2.99	19.13*	7.95*	3.46	0.75

*: GENERALLY NOT STOCKED BUT AVAILABLE
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NOTE: ACTUAL TETRASEAL DIMENSIONS ARE NOT IN ACCORDANCE WITH AS568A SPECIFICATIONS

INCH SIZE
O-RINGS



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Remsa Catalog

SERIES 2-XXX O-RINGS CROSS REFERENCE TABLE (044....137)

INCH SIZE
O-RINGS

Reference Number	AS 568A Dash Number	NOMINAL SIZE Inches			STANDARD-O-RING-SIZE Inches Actual Per AS 568A				Basic Volume (Cu.In.)	METRIC-O-RING SIZE Millimeters Actual Per AS 568A				Reference Number		
		ID	OD	W	ID	Tolerance +/-		W		Tolerance +/-	ID	Tolerance +/-			W	Tolerance +/-
2-044	-044	3 3/4	3 7/8	1/16	3.739	0.027	0.070	0.003	0.046	94.970	0.690	1.780	0.080	2-044		
2-045	-045	4	4 1/8	1/16	3.989	0.027	0.070	0.003	0.049	101.320	0.690	1.780	0.080	2-045		
2-046	-046	4 1/4	4 3/8	1/16	4.239	0.030	0.070	0.003	0.052	107.670	0.760	1.780	0.080	2-046		
2-047	-047	4 1/2	4 5/8	1/16	4.489	0.030	0.070	0.003	0.055	114.020	0.760	1.780	0.080	2-047		
2-048	-048	4 3/4	4 7/8	1/16	4.739	0.030	0.070	0.003	0.058	120.370	0.760	1.780	0.080	2-048		
2-049	-049	5	5 1/8	1/16	4.989	0.037	0.070	0.003	0.061	126.720	0.940	1.780	0.080	2-049		
2-050	-050	5 1/4	5 3/8	1/16	5.239	0.037	0.070	0.003	0.064	133.070	0.940	1.780	0.080	2-050		
2-102	-102	1/16	1/4	3/32	0.049	0.005	0.103	0.003	0.004	1.240	0.130	2.620	0.080	2-102		
2-103	-103	3/32	9/32	3/32	0.081	0.005	0.103	0.003	0.005	2.060	0.130	2.620	0.080	2-103		
2-104	-104	1/8	5/16	3/32	0.112	0.005	0.103	0.003	0.006	2.840	0.130	2.620	0.080	2-104		
2-105	-105	5/32	11/32	3/32	0.143	0.005	0.103	0.003	0.006	3.630	0.130	2.620	0.080	2-105		
2-106	-106	3/16	3/8	3/32	0.174	0.005	0.103	0.003	0.007	4.420	0.130	2.620	0.080	2-106		
2-107	-107	7/32	13/32	3/32	0.206	0.005	0.103	0.003	0.008	5.230	0.130	2.620	0.080	2-107		
2-108	-108	1/4	7/16	3/32	0.237	0.005	0.103	0.003	0.009	6.020	0.130	2.620	0.080	2-108		
2-109	-109	5/16	1/2	3/32	0.299	0.005	0.103	0.003	0.011	7.590	0.130	2.620	0.080	2-109		
2-110	-110	3/8	9/16	3/32	0.362	0.005	0.103	0.003	0.012	9.190	0.130	2.620	0.080	2-110		
2-111	-111	7/16	5/8	3/32	0.424	0.005	0.103	0.003	0.014	10.770	0.130	2.620	0.080	2-111		
2-112	-112	1/2	11/16	3/32	0.487	0.005	0.103	0.003	0.015	12.370	0.130	2.620	0.080	2-112		
2-113	-113	9/16	3/4	3/32	0.549	0.007	0.103	0.003	0.017	13.940	0.180	2.620	0.080	2-113		
2-114	-114	5/8	13/16	3/32	0.612	0.009	0.103	0.003	0.019	15.540	0.230	2.620	0.080	2-114		
2-115	-115	11/16	7/8	3/32	0.674	0.009	0.103	0.003	0.020	17.120	0.230	2.620	0.080	2-115		
2-116	-116	3/4	15/16	3/32	0.737	0.009	0.103	0.003	0.022	18.720	0.230	2.620	0.080	2-116		
2-117	-117	13/16	1	3/32	0.799	0.010	0.103	0.003	0.024	20.300	0.250	2.620	0.080	2-117		
2-118	-118	7/8	1 1/16	3/32	0.862	0.010	0.103	0.003	0.025	21.890	0.250	2.620	0.080	2-118		
2-119	-119	15/16	1 1/8	3/32	0.924	0.010	0.103	0.003	0.027	23.470	0.250	2.620	0.080	2-119		
2-120	-120	1	1 3/16	3/32	0.987	0.010	0.103	0.003	0.029	25.070	0.250	2.620	0.080	2-120		
2-121	-121	1 1/16	1 1/4	3/32	1.049	0.010	0.103	0.003	0.030	26.640	0.250	2.620	0.080	2-121		
2-122	-122	1 1/8	1 5/16	3/32	1.112	0.010	0.103	0.003	0.032	28.240	0.250	2.620	0.080	2-122		
2-123	-123	1 3/16	1 3/8	3/32	1.174	0.012	0.103	0.003	0.033	29.820	0.300	2.620	0.080	2-123		
2-124	-124	1 1/4	1 7/16	3/32	1.237	0.012	0.103	0.003	0.035	31.420	0.300	2.620	0.080	2-124		
2-125	-125	1 5/16	1 1/2	3/32	1.299	0.012	0.103	0.003	0.037	32.990	0.300	2.620	0.080	2-125		
2-126	-126	1 3/8	1 9/16	3/32	1.362	0.012	0.103	0.003	0.038	34.590	0.300	2.620	0.080	2-126		
2-127	-127	1 7/16	1 5/8	3/32	1.424	0.012	0.103	0.003	0.040	36.170	0.300	2.620	0.080	2-127		
2-128	-128	1 1/2	1 11/16	3/32	1.487	0.012	0.103	0.003	0.042	37.770	0.300	2.620	0.080	2-128		
2-129	-129	1 9/16	1 3/4	3/32	1.549	0.015	0.103	0.003	0.043	39.340	0.380	2.620	0.080	2-129		
2-130	-130	1 5/8	1 13/16	3/32	1.612	0.015	0.103	0.003	0.045	40.940	0.380	2.620	0.080	2-130		
2-131	-131	1 11/16	1 7/8	3/32	1.674	0.015	0.103	0.003	0.047	42.520	0.380	2.620	0.080	2-131		
2-132	-132	1 3/4	1 15/16	3/32	1.737	0.015	0.103	0.003	0.048	44.120	0.380	2.620	0.080	2-132		
2-133	-133	1 13/16	2	3/32	1.799	0.015	0.103	0.003	0.050	45.690	0.380	2.620	0.080	2-133		
2-134	-134	1 7/8	2 1/16	3/32	1.862	0.015	0.103	0.003	0.051	47.290	0.380	2.620	0.080	2-134		
2-135	-135	1 15/16	2 1/8	3/32	1.925	0.017	0.103	0.003	0.053	48.900	0.430	2.620	0.080	2-135		
2-136	-136	2	2 3/16	3/32	1.987	0.017	0.103	0.003	0.055	50.470	0.430	2.620	0.080	2-136		
2-137	-137	2 1/16	2 1/4	3/32	2.050	0.017	0.103	0.003	0.056	52.070	0.430	2.620	0.080	2-137		



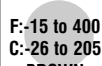
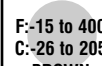
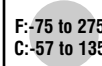


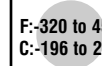
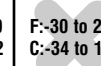
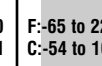
X - R E F T A B L E

NOTE: ACTUAL TETRASEAL DIMENSIONS ARE NOT IN ACCORDANCE WITH AS568A SPECIFICATIONS

*: GENERALLY NOT STOCKED BUT AVAILABLE
CHECK WITH C/SER

Remsa Catalog

SERIES 2-XXX O-RINGS (044....137)

	 F:-30 to 250 C:-34 to 121	 F:-30 to 250 C:-34 to 121	 F:-15 to 400 C:-26 to 205 BROWN	 F:-15 to 400 C:-26 to 205 BROWN	 F:-75 to 275 C:-57 to 135	 F:-65 to 450 C:-54 to 232	 F:-60 to 250 C:-51 to 121	 F:-320 to 450 C:-196 to 232	 F:-30 to 250 C:-34 to 121	 F:-65 to 225 C:-54 to 107
Reference Dash Number	NBR70A N70 2-XXX/N70	NBR90A N90 2-XXX/N90	FPM75A V75 2-XXX/V75	FPM90A V90 2-XXX/V90	EPDM70A E70 2-XXX/E70	SILICONE S70 2-XXX/S70	AU90A U90 2-XXX/U90	V.PTFE V.PTFE 2-XXX/TF	NBR70A Q.RING 4-XXX/QN70	NBR70A TETRASEAL TS-XXX
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
-044	0.63	0.81	1.78	3.39	2.14	3.29	20.78*	8.08*	11.86	0.75
-045	0.65	0.89	1.94	3.57	2.29*	3.57	22.44	8.22*	3.50	0.83
-046	0.69	1.13	2.03	3.67	2.89*	3.82	24.10*	8.37*	3.53	0.93
-047	0.78	1.20	2.26	4.13*	3.06*	4.19	25.70*	8.72	4.29	0.99
-048	0.91	1.28	2.34	5.19*	3.26*	4.28	O/R*	9.01*	4.42	1.04
-049	1.18	1.46	3.06	5.66*	3.73*	5.27*	O/R*	9.37*	6.09	1.09
-050	1.18	1.60	3.28	6.03*	4.10*	5.87*	27.58*	O/R*	6.50	1.17
-102	0.07	0.09	0.21	0.59*	0.26*	0.43*	O/R*	O/R*	0.98*	O/R*
-103	0.07	0.08	0.22	0.59*	0.23*	0.40	O/R*	O/R*	1.00	O/R*
-104	0.05	0.06	0.22	0.59*	0.15	0.39	O/R*	O/R*	1.02	O/R*
-105	0.05	0.07	0.23	0.59*	0.16	0.40	3.63	O/R*	1.04	O/R*
-106	0.05	0.07	0.22	0.59	0.16	0.40	2.88	1.17*	1.08	0.24
-107	0.05	0.07	0.22	0.59*	0.18	0.40	O/R*	1.17*	1.09	O/R*
-108	0.10	0.07	0.23	0.61	0.19	0.40	O/R	1.17	1.13	0.24
-109	0.05	0.07	0.24	0.61	0.19	0.40	3.08	1.30*	1.32	0.34
-110	0.06	0.07	0.26	0.61	0.57	0.41	2.79	1.30	1.32	0.26
-111	0.06	0.07	0.27	0.66	0.60	0.43	3.07	1.30	1.32	0.29
-112	0.06	0.08	0.31	0.68	0.63	0.51	3.00	1.43	1.32	0.29
-113	0.06	0.08	0.31	0.76	0.66	0.49	3.18	1.45	1.32	0.48
-114	0.07	0.08	0.31	0.84	0.71	0.50	3.56	1.45	1.32	0.47
-115	0.07	0.08	0.36	0.99	0.72	0.50	3.86	1.45	1.32	0.48
-116	0.07	0.09	0.38	1.08	0.74	0.51	4.27	1.64*	1.45	0.20
-117	0.07	0.14	0.41	1.19	0.78	0.56	4.37	1.91	1.45	0.21
-118	0.08	0.14	0.42	1.30	0.81	0.61	4.81	2.12	1.56	0.20
-119	0.08	0.15	0.45	1.32	0.86	0.66	4.77	2.13	1.56	0.22
-120	0.08	0.15	0.48	1.34	0.88	0.74	5.49	2.13	1.56	0.23
-121	0.10	0.16	0.54	1.36	1.02	0.77	5.72	3.02*	1.56	0.23
-122	0.10	0.16	0.58	1.37	1.07	0.81	5.94	3.02*	1.56	0.24
-123	0.10	0.17	0.62	1.37	1.11	0.84	6.16	2.18	1.56	0.56
-124	0.16	0.19	0.62	1.39	1.18	0.91	6.39	2.19	1.56	0.58
-125	0.16	0.19	0.64	1.55	1.32	0.92	6.18	2.33	1.65	0.58
-126	0.17	0.21	0.68	1.71	0.45	0.96	6.55	2.46	1.65	0.58
-127	0.18	0.22	0.70	1.76	0.47	0.97	6.76	2.37	1.65	0.58
-128	0.19	0.24	0.75	1.86	0.55*	1.01	7.89	2.53	1.65	0.58
-129	0.19	0.24	0.79	2.00	0.55	1.16	7.94	2.63*	1.65	0.58
-130	0.22	0.28	0.83	2.14	0.63	1.20	8.37	5.03*	1.65	0.58
-131	0.23	0.29	0.83	2.32	0.64	1.25	8.62*	2.73	1.93	0.58
-132	0.23	0.29	0.85	2.46	0.66	1.29	8.86	2.92*	1.93	0.62
-133	0.24	0.31	0.88	2.64	0.69	1.35	8.70	2.99	1.93	0.62
-134	0.24	0.35	0.88	2.72	0.76	1.40	8.94	3.88*	1.93	0.62
-135	0.24	0.37	0.93	2.76	0.78	1.45	9.17*	3.72*	2.62	0.62
-136	0.25	0.38	1.00	2.78	0.82	1.60	9.40*	3.79	2.69	0.62
-137	0.25	0.38	1.02	2.80	0.82*	1.65	9.63	4.03*	2.77	0.62

*: GENERALLY NOT STOCKED BUT AVAILABLE
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NOTE: ACTUAL TETRASEAL DIMENSIONS ARE NOT IN ACCORDANCE WITH AS568A SPECIFICATIONS

INCH SIZE
O-RINGS



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Remsa Catalog

SERIES 2-XXX O-RINGS CROSS REFERENCE TABLE (138....202)

INCH SIZE
O-RINGS

Reference Number	AS 568A Dash Number	NOMINAL SIZE Inches			STANDARD-O-RING-SIZE Inches Actual Per AS 568A				Basic Volume (Cu.In.)	METRIC-O-RING SIZE Millimeters Actual Per AS 568A				Reference Number		
		ID	OD	W	ID	Tolerance +/-		W		Tolerance +/-	ID	Tolerance +/-			W	Tolerance +/-
						+	-					+	-			
2-138	-138	2 1/8	2 5/16	3/32	2.112	0.017	0.103	0.003	0.058	53.640	0.430	2.620	0.080	2-138		
2-139	-139	2 3/16	2 3/8	3/32	2.175	0.017	0.103	0.003	0.060	55.250	0.043	2.620	0.080	2-139		
2-140	-140	2 1/4	2 7/16	3/32	2.237	0.017	0.103	0.003	0.061	56.820	0.430	2.620	0.080	2-140		
2-141	-141	2 5/16	2 1/2	3/32	2.300	0.020	0.103	0.003	0.063	58.420	0.510	2.620	0.080	2-141		
2-142	-142	2 3/8	2 9/16	3/32	2.362	0.020	0.103	0.003	0.065	59.990	0.510	2.620	0.080	2-142		
2-143	-143	2 7/16	2 5/8	3/32	2.425	0.020	0.103	0.003	0.066	61.600	0.510	2.620	0.080	2-143		
2-144	-144	2 1/2	2 11/16	3/32	2.487	0.020	0.103	0.003	0.068	63.170	0.510	2.620	0.080	2-144		
2-145	-145	2 9/16	2 3/4	3/32	2.550	0.020	0.103	0.003	0.069	64.770	0.510	2.620	0.080	2-145		
2-146	-146	2 5/8	2 13/16	3/32	2.612	0.020	0.103	0.003	0.071	66.340	0.510	2.620	0.080	2-146		
2-147	-147	2 11/16	2 7/8	3/32	2.675	0.022	0.103	0.003	0.073	67.950	0.560	2.620	0.080	2-147		
2-148	-148	2 3/4	2 15/16	3/32	2.737	0.022	0.103	0.003	0.074	69.520	0.560	2.620	0.080	2-148		
2-149	-149	2 13/16	3	3/32	2.800	0.022	0.103	0.003	0.076	71.120	0.560	2.620	0.080	2-149		
2-150	-150	2 7/8	3 1/16	3/32	2.862	0.022	0.103	0.003	0.078	72.690	0.560	2.620	0.080	2-150		
2-151	-151	3	3 3/16	3/32	2.987	0.024	0.103	0.003	0.081	75.870	0.610	2.620	0.080	2-151		
2-152	-152	3 1/4	3 7/16	3/32	3.237	0.024	0.103	0.003	0.087	82.220	0.610	2.620	0.080	2-152		
2-153	-153	3 1/2	3 11/16	3/32	3.487	0.024	0.103	0.003	0.094	88.570	0.610	2.620	0.080	2-153		
2-154	-154	3 3/4	3 15/16	3/32	3.737	0.028	0.103	0.003	0.101	94.920	0.710	2.620	0.080	2-154		
2-155	-155	4	4 3/16	3/32	3.987	0.028	0.103	0.003	0.107	101.270	0.710	2.620	0.080	2-155		
2-156	-156	4 1/4	4 7/16	3/32	4.237	0.030	0.103	0.003	0.114	107.620	0.760	2.620	0.080	2-156		
2-157	-157	4 1/2	4 11/16	3/32	4.487	0.030	0.103	0.003	0.120	113.970	0.760	2.620	0.080	2-157		
2-158	-158	4 3/4	4 15/16	3/32	4.737	0.030	0.103	0.003	0.127	120.320	0.760	2.620	0.080	2-158		
2-159	-159	5	5 3/16	3/32	4.987	0.035	0.103	0.003	0.133	126.670	0.890	2.620	0.080	2-159		
2-160	-160	5 1/4	5 7/16	3/32	5.237	0.035	0.103	0.003	0.140	133.020	0.890	2.620	0.080	2-160		
2-161	-161	5 1/2	5 11/16	3/32	5.487	0.035	0.103	0.003	0.146	139.370	0.890	2.620	0.080	2-161		
2-162	-162	5 3/4	5 15/16	3/32	5.737	0.035	0.103	0.003	0.153	145.720	0.890	2.620	0.080	2-162		
2-163	-163	6	6 3/16	3/32	5.987	0.035	0.103	0.003	0.159	152.070	0.890	2.620	0.080	2-163		
2-164	-164	6 1/4	6 7/16	3/32	6.237	0.040	0.103	0.003	0.166	158.420	1.020	2.620	0.080	2-164		
2-165	-165	6 1/2	6 11/16	3/32	6.487	0.040	0.103	0.003	0.173	164.770	1.020	2.620	0.080	2-165		
2-166	-166	6 3/4	6 15/16	3/32	6.737	0.040	0.103	0.003	0.179	171.120	1.020	2.620	0.080	2-166		
2-167	-167	7	7 3/16	3/32	6.987	0.040	0.103	0.003	0.186	177.470	1.020	2.620	0.080	2-167		
2-168	-168	7 1/4	7 7/16	3/32	7.237	0.045	0.103	0.003	0.192	183.820	1.140	2.620	0.080	2-168		
2-169	-169	7 1/2	7 11/16	3/32	7.487	0.045	0.103	0.003	0.199	190.170	1.140	2.620	0.080	2-169		
2-170	-170	7 3/4	7 15/16	3/32	7.737	0.045	0.103	0.003	0.205	196.520	1.140	2.620	0.080	2-170		
2-171	-171	8	8 3/16	3/32	7.987	0.045	0.103	0.003	0.212	202.870	1.140	2.620	0.080	2-171		
2-172	-172	8 1/4	8 7/16	3/32	8.237	0.050	0.103	0.003	0.218	209.220	1.270	2.620	0.080	2-172		
2-173	-173	8 1/2	8 11/16	3/32	8.487	0.050	0.103	0.003	0.225	215.570	1.270	2.620	0.080	2-173		
2-174	-174	8 3/4	8 15/16	3/32	8.737	0.050	0.103	0.003	0.231	221.920	1.270	2.620	0.080	2-174		
2-175	-175	9	9 3/16	3/32	8.987	0.050	0.103	0.003	0.238	228.270	1.270	2.620	0.080	2-175		
2-176	-176	9 1/4	9 7/16	3/32	9.237	0.055	0.103	0.003	0.245	234.620	1.400	2.620	0.080	2-176		
2-177	-177	9 1/2	9 11/16	3/32	9.487	0.055	0.103	0.003	0.251	240.970	1.400	2.620	0.080	2-177		
2-178	-178	9 3/4	9 15/16	3/32	9.737	0.055	0.103	0.003	0.258	247.320	1.400	2.620	0.080	2-178		
2-201	-201	3/16	7/16	1/8	0.171	0.055	0.139	0.004	0.015	4.340	0.130	3.530	0.100	2-201		
2-202	-202	1/4	1/2	1/8	0.234	0.005	0.139	0.004	0.018	5.940	0.130	3.530	0.100	2-202		

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X - R E F T A B L E

Remsa Catalog

SERIES 2-XXX O-RINGS (138....202)

Reference Dash Number	F:-30 to 250 C:-34 to 121	F:-30 to 250 C:-34 to 121	F:-15 to 400 C:-26 to 205 BROWN	F:-15 to 400 C:-26 to 205 BROWN	F:-75 to 275 C:-57 to 135	F:-65 to 450 C:-54 to 232	F:-60 to 250 C:-51 to 121	F:-320 to 450 C:-196 to 232	F:-30 to 250 C:-34 to 121	F:-65 to 225 C:-54 to 107
	NBR70A N70 2-XXX/N70	NBR90A N90 2-XXX/N90	FPM75A V75 2-XXX/V75	FPM90A V90 2-XXX/V90	EPDM70A E70 2-XXX/E70	SILICONE S70 2-XXX/S70	AU90A U90 2-XXX/U90	V.PTFE V.PTFE 2-XXX/TF	NBR70A Q.RING 4-XXX/QN70	NBR70A TETRASEAL TS-XXX
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
-138	0.29	0.41	1.06	2.84	0.87*	1.70	9.86*	4.23	3.01	0.62
-139	0.29	0.42	1.09	2.88	0.91	1.75	10.09	4.10*	3.01	0.62
-140	0.29	0.42	1.14	2.91	0.92*	1.80	10.33*	4.42	3.17	0.62
-141	0.35	0.42	1.16	2.99	0.93	1.83	10.56	4.58	3.29	0.62
-142	0.35	0.44	1.16	3.01	0.93	1.88	10.79*	4.93	3.44	0.62
-143	0.35	0.47	1.21	3.07	1.01	1.93	11.02	4.67*	2.82	0.62
-144	0.38	0.47	1.21	3.09	1.02	1.98	15.15*	4.93	3.58	0.62
-145	0.38	0.47	1.27	3.25	1.03	2.03	15.46	7.12	3.62	0.62
-146	0.38	0.49	1.30	3.37	1.07*	2.07	15.77*	5.18	3.62	0.62
-147	0.38	0.49	1.33	3.75	1.08	2.15	16.08*	4.94*	3.53	0.64
-148	0.38	0.49	1.37	3.85	1.10	2.20	16.39*	4.98*	3.66	0.64
-149	0.39	0.52	1.41	4.12	1.12	2.23	17.47*	5.05*	3.67	0.64
-150	0.39	0.57	1.51	4.60	1.24	2.40	17.79*	5.33*	3.70	0.64
-151	0.43	0.58	1.65	4.82	1.26	2.52	18.44	5.81*	3.80	0.66
-152	0.50	0.69	1.83	6.22	1.47	2.87	19.75	8.18*	3.82	0.66
-153	0.54	0.71	2.00	6.85	1.52*	3.01	21.05	8.87*	4.03	0.71
-154	0.54	0.85	2.19	7.02	1.70	3.38	22.36	8.97*	3.89	0.75
-155	0.69	1.04	2.27	7.13	1.94	3.66	23.66	9.11	3.89	0.93
-156	0.86	1.15	2.53	7.34	2.28	4.15	24.96	9.54*	3.89	1.12
-157	0.88	1.40	2.78	7.67	2.76	4.32	26.27	9.81	3.98	1.36
-158	0.91*	1.49	2.95	7.97*	2.95*	4.88	27.57	8.42*	4.67	1.49
-159	0.99	1.65	3.23	8.26	3.36*	5.04	28.87	11.32*	4.81	1.62
-160	1.06	1.73	3.68	8.56	3.76	5.61*	30.18*	11.53	4.81	1.72
-161	1.18	1.89	4.08	8.91	4.02*	6.48	31.48*	11.75*	4.95	1.93
-162	1.40	1.95	4.38	9.21	4.57*	7.24*	32.79	12.03*	5.09	2.09*
-163	1.45	2.54	4.73	9.74*	4.84*	8.00*	34.09*	12.31	5.14	2.19
-164	1.61	3.45	5.01	10.33*	5.89	8.47	0/R*	12.46*	7.24	2.25
-165	1.66	3.53	5.50	10.91*	6.06	8.96	0/R*	12.74*	9.27	2.27
-166	1.66	3.70	5.60	11.18*	6.38*	9.56*	0/R*	13.31*	10.48*	2.30
-167	1.66	4.02	5.67	11.37*	6.92*	10.88*	0/R*	0/R*	10.68	2.34
-168	1.83	4.17	5.95	11.48	7.20*	11.17*	0/R*	0/R*	12.10	2.63*
-169	1.88	4.33	6.30	11.69*	7.49*	11.43*	0/R*	0/R*	13.41*	2.66*
-170	1.94	4.70	7.35	11.75*	7.75*	11.68	0/R*	0/R*	14.11	2.60*
-171	2.42	5.08	7.69	11.83*	8.72*	12.36*	0/R*	0/R*	33.10	2.71*
-172	2.51	5.21	8.05	11.98*	9.11*	12.88*	0/R*	0/R*	33.67*	2.71*
-173	2.69	5.41	8.05	13.27*	9.39*	13.30*	0/R*	0/R*	37.83	2.72*
-174	2.95	5.60	8.22	14.00*	9.68*	13.81*	0/R*	0/R*	38.59*	2.76
-175	3.22	5.74	8.52	14.75*	9.97*	14.25*	0/R*	0/R*	39.54*	2.78*
-176	3.49	6.02	9.09	15.19*	10.36*	15.27*	0/R*	0/R*	40.20*	2.86*
-177	3.60	6.22	9.26	15.39*	10.75*	15.70*	0/R*	0/R*	43.23*	3.25*
-178	3.77	6.44	9.72	15.51*	11.12*	16.72*	0/R*	0/R*	44.27*	3.33*
-201	0.05	0.08	0.37	0.91*	0.24*	0.43*	0/R	0/R*	1.36*	0/R*
-202	0.05	0.08	0.40	0.96	0.25*	0.43	0/R	0/R*	1.42	0/R*

*: GENERALLY NOT STOCKED BUT AVAILABLE
CHECK WITH C/SER

NOTE: ACTUAL TETRASEAL DIMENSIONS ARE NOT IN ACCORDANCE WITH AS568A SPECIFICATIONS

INCH SIZE
O-RINGS



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Remsa Catalog

SERIES 2-XXX O-RINGS CROSS REFERENCE TABLE (203....245)

INCH SIZE
O-RINGS

Reference Number	AS 568A Dash Number	NOMINAL SIZE Inches			STANDARD-O-RING-SIZE Inches Actual Per AS 568A				Basic Volume (Cu.In.)	METRIC-O-RING SIZE Millimeters Actual Per AS 568A				Reference Number		
		ID	OD	W	ID	Tolerance +/-		W		Tolerance +/-	ID	Tolerance +/-			W	Tolerance +/-
						+	-					+	-			
2-203	-203	5/16	9/16	1/8	0.296	0.005	0.139	0.004	0.021	7.520	0.130	3.530	0.100	2-203		
2-204	-204	3/8	5/8	1/8	0.359	0.005	0.139	0.004	0.024	9.120	0.130	3.530	0.100	2-204		
2-205	-205	7/16	11/16	1/8	0.421	0.005	0.139	0.004	0.027	10.690	0.130	3.530	0.100	2-205		
2-206	-206	1/2	3/4	1/8	0.484	0.005	0.139	0.004	0.030	12.290	0.130	3.530	0.100	2-206		
2-207	-207	9/16	13/16	1/8	0.546	0.007	0.139	0.004	0.033	13.870	0.180	3.530	0.100	2-207		
2-208	-208	5/8	7/8	1/8	0.609	0.009	0.139	0.004	0.036	15.470	0.230	3.530	0.100	2-208		
2-209	-209	11/16	15/16	1/8	0.671	0.010	0.139	0.004	0.039	17.040	0.230	3.530	0.100	2-209		
2-210	-210	3/4	1	1/8	0.734	0.010	0.139	0.004	0.042	18.640	0.250	3.530	0.100	2-210		
2-211	-211	13/16	1 1/16	1/8	0.796	0.010	0.139	0.004	0.045	20.220	0.250	3.530	0.100	2-211		
2-212	-212	7/8	1 1/8	1/8	0.859	0.010	0.139	0.004	0.048	21.820	0.250	3.530	0.100	2-212		
2-213	-213	15/16	1 3/16	1/8	0.921	0.010	0.139	0.004	0.051	23.390	0.250	3.530	0.100	2-213		
2-214	-214	1	1 1/4	1/8	0.984	0.010	0.139	0.004	0.054	24.990	0.250	3.530	0.100	2-214		
2-215	-215	1 1/16	1 5/16	1/8	1.046	0.010	0.139	0.004	0.057	26.570	0.250	3.530	0.100	2-215		
2-216	-216	1 1/8	1 3/8	1/8	1.109	0.012	0.139	0.004	0.060	28.170	0.300	3.530	0.100	2-216		
2-217	-217	1 3/16	1 7/16	1/8	1.171	0.012	0.139	0.004	0.062	29.740	0.300	3.530	0.100	2-217		
2-218	-218	1 1/4	1 1/2	1/8	1.234	0.012	0.139	0.004	0.065	31.340	0.300	3.530	0.100	2-218		
2-219	-219	1 5/16	1 9/16	1/8	1.296	0.012	0.139	0.004	0.068	32.920	0.300	3.530	0.100	2-219		
2-220	-220	1 3/8	1 5/8	1/8	1.359	0.012	0.139	0.004	0.071	34.520	0.300	3.530	0.100	2-220		
2-221	-221	1 7/16	1 11/16	1/8	1.421	0.012	0.139	0.004	0.074	36.090	0.300	3.530	0.100	2-221		
2-222	-222	1 1/2	1 3/4	1/8	1.484	0.015	0.139	0.004	0.077	37.690	0.380	3.530	0.100	2-222		
2-223	-223	1 5/8	1 7/8	1/8	1.609	0.015	0.139	0.004	0.083	40.870	0.380	3.530	0.100	2-223		
2-224	-224	1 3/4	2	1/8	1.734	0.015	0.139	0.004	0.089	44.040	0.380	3.530	0.100	2-224		
2-225	-225	1 7/8	2 1/8	1/8	1.859	0.018	0.139	0.004	0.095	47.220	0.460	3.530	0.100	2-225		
2-226	-226	2	2 1/4	1/8	1.984	0.018	0.139	0.004	0.101	50.390	0.460	3.530	0.100	2-226		
2-227	-227	2 1/8	2 3/8	1/8	2.109	0.018	0.139	0.004	0.107	53.570	0.460	3.530	0.100	2-227		
2-228	-228	2 1/4	2 1/2	1/8	2.234	0.020	0.139	0.004	0.113	56.740	0.510	3.530	0.100	2-228		
2-229	-229	2 3/8	2 5/8	1/8	2.359	0.020	0.139	0.004	0.119	59.920	0.510	3.530	0.100	2-229		
2-230	-230	2 1/2	2 3/4	1/8	2.484	0.020	0.139	0.004	0.125	63.090	0.510	3.530	0.100	2-230		
2-231	-231	2 5/8	2 7/8	1/8	2.609	0.020	0.139	0.004	0.131	66.270	0.510	3.530	0.100	2-231		
2-232	-232	2 3/4	3	1/8	2.734	0.024	0.139	0.004	0.137	69.440	0.610	3.530	0.100	2-232		
2-233	-233	2 7/8	3 1/8	1/8	2.859	0.024	0.139	0.004	0.143	72.620	0.610	3.530	0.100	2-233		
2-234	-234	3	3 1/4	1/8	2.984	0.024	0.139	0.004	0.149	75.790	0.610	3.530	0.100	2-234		
2-235	-235	3 1/8	3 3/8	1/8	3.109	0.024	0.139	0.004	0.155	78.970	0.610	3.530	0.100	2-235		
2-236	-236	3 1/4	3 1/2	1/8	3.234	0.024	0.139	0.004	0.161	82.140	0.610	3.530	0.100	2-236		
2-237	-237	3 3/8	3 5/8	1/8	3.359	0.024	0.139	0.004	0.167	85.320	0.610	3.530	0.100	2-237		
2-238	-238	3 1/2	3 3/4	1/8	3.484	0.024	0.139	0.004	0.173	88.490	0.610	3.530	0.100	2-238		
2-239	-239	3 5/8	3 7/8	1/8	3.609	0.028	0.139	0.004	0.179	91.670	0.710	3.530	0.100	2-239		
2-240	-240	3 3/4	4	1/8	3.734	0.028	0.139	0.004	0.185	94.840	0.710	3.530	0.100	2-240		
2-241	-241	3 7/8	4 1/8	1/8	3.859	0.028	0.139	0.004	0.191	98.020	0.710	3.530	0.100	2-241		
2-242	-242	4	4 1/4	1/8	3.984	0.028	0.139	0.004	0.197	101.190	0.710	3.530	0.100	2-242		
2-243	-243	4 1/8	4 3/8	1/8	4.109	0.028	0.139	0.004	0.203	104.370	0.710	3.530	0.100	2-243		
2-244	-244	4 1/4	4 1/2	1/8	4.234	0.030	0.139	0.004	0.209	107.540	0.760	3.530	0.100	2-244		
2-245	-245	4 3/8	4 5/8	1/8	4.359	0.030	0.139	0.004	0.214	110.720	0.760	3.530	0.100	2-245		

NOTE: ACTUAL TETRASEAL DIMENSIONS ARE NOT IN ACCORDANCE WITH AS568A SPECIFICATIONS

*: GENERALLY NOT STOCKED BUT AVAILABLE
CHECK WITH C/SER

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Remsa Catalog

SERIES 2-XXX O-RINGS (203....245)

Reference Dash Number	F:-30 to 250 C:-34 to 121	F:-30 to 250 C:-34 to 121	F:-15 to 400 C:-26 to 205 BROWN	F:-15 to 400 C:-26 to 205 BROWN	F:-75 to 275 C:-57 to 135	F:-65 to 450 C:-54 to 232	F:-60 to 250 C:-51 to 121	F:-320 to 450 C:-196 to 232	F:-30 to 250 C:-34 to 121	F:-65 to 225 C:-54 to 107
	NBR70A N70 2-XXX/N70	NBR90A N90 2-XXX/N90	FPM75A V75 2-XXX/V75	FPM90A V90 2-XXX/V90	EPDM70A E70 2-XXX/E70	SILICONE S70 2-XXX/S70	AU90A U90 2-XXX/U90	V.PTFE V.PTFE 2-XXX/TF	NBR70A Q.RING 4-XXX/QN70	NBR70A TETRASEAL TS-XXX
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
-203	0.06	0.08	0.42	0.99*	0.27	0.46	2.95*	0/R*	1.47	0.54
-204	0.06	0.08	0.43	1.05*	0.27	0.47	3.99	0/R*	1.45	0.54
-205	0.06	0.08	0.43	1.09	0.27	0.48	3.95*	0/R*	1.45	0.54
-206	0.07	0.14	0.44	1.26*	0.33	0.51	3.94	1.17*	1.45	0.33
-207	0.07	0.14	0.47	1.29*	0.35*	0.52	3.94	1.17*	1.45	0.34
-208	0.08	0.15	0.47	1.34	0.37	0.59	3.94*	1.97*	1.45	0.34
-209	0.08	0.15	0.50	1.38	0.38	0.61	3.94	1.62*	1.45	0.34
-210	0.08	0.16	0.54	1.48	0.41	0.63	4.02	1.72	1.45	0.35
-211	0.10	0.16	0.58	1.58	0.43	0.64	3.88	2.69	1.45	0.35
-212	0.10	0.17	0.62	1.82	0.48	0.77	4.17	3.30	1.45	0.35
-213	0.10	0.19	0.68	1.89	0.49	0.84	4.47	2.14	1.47	0.35
-214	0.14	0.19	0.75	1.94	0.52	0.90	4.67	2.14	1.56	0.35
-215	0.16	0.22	0.79	2.44	0.57	1.00	4.87	2.20	1.56	0.35
-216	0.16	0.22	0.83	2.62	0.62	1.00	4.84	2.23	1.72	0.35
-217	0.17	0.23	0.83	2.65	0.67	1.08	4.93*	2.60*	1.72	0.41
-218	0.17	0.24	0.88	2.73	0.70	1.09	5.01	3.34	1.72	0.40
-219	0.17	0.26	0.95	2.84	0.75	1.12	5.23	3.34	1.72	0.40
-220	0.18	0.28	1.01	2.97	0.78	1.16	5.20	3.70	1.93	0.40
-221	0.19	0.28	1.05	3.07	0.79	1.27	5.42	4.28	1.93	0.44
-222	0.22	0.33	1.11	3.14	0.89	1.41	7.39	4.23	1.93	0.44
-223	0.24	0.37	1.18	2.88	0.98	1.48	8.04*	4.67	2.30	0.44
-224	0.25	0.40	1.29	3.30	1.08	1.54	7.94	4.67	2.30	0.44
-225	0.26	0.41	1.40	3.83	1.13	1.61	8.23	4.93	2.30	0.44
-226	0.32	0.42	1.57	3.72	1.30	1.64	8.75	4.93	2.30	0.45
-227	0.32	0.47	1.68	3.72	1.38	1.70	9.29	5.18	2.30	0.45
-228	0.35	0.49	1.73	4.15	1.52	1.75	9.40	5.45	2.60	0.47
-229	0.38	0.52	1.84	4.30	1.64	1.80	9.51	5.45	2.60	0.45
-230	0.41	0.56	1.92	4.49	1.70	2.03	12.39	5.24	2.68	0.45
-231	0.43	0.57	2.04	4.82	1.78	2.12	12.97	5.58*	2.68	0.45
-232	0.43	0.63	2.11	5.07	1.94	2.18	13.45	5.83	2.68	0.45
-233	0.45	0.64	2.21	4.72	1.98	2.18	13.94	5.65*	2.68	0.45
-234	0.48	0.64	2.35	5.43	2.03	2.27	14.45	6.09	2.68	0.47
-235	0.50	0.73	2.46	5.85	2.18*	2.27	14.23	6.29*	2.68	0.52
-236	0.54	0.76	2.56	5.92	2.24	2.57	14.75	6.35	2.68	0.55
-237	0.54	0.79	2.67	6.02	2.29	2.38	15.30	6.19	2.68	0.58
-238	0.57	0.80	2.78	6.19	2.29	2.57	17.53	6.61	4.68	0.58
-239	0.57	0.87	2.88	4.98	2.51*	2.98	18.17	6.45*	4.68	0.63
-240	0.59	0.87	2.95	7.39	2.54	3.06	18.83	6.94	4.68	0.66
-241	0.60	0.88	3.12	6.87	2.56*	3.37	19.52	7.16*	4.68	0.66
-242	0.65	0.93	3.14	6.95	2.59	4.00	20.24	7.57*	4.68	0.66
-243	0.69	1.00	3.33	7.47	2.75*	4.00	20.98	11.10*	4.80	0.70
-244	0.72	1.04	3.47	7.62	2.76*	4.00	21.75	11.20	4.80	0.70
-245	0.81	1.15	3.53	7.90	2.79	4.00*	22.55*	11.38*	4.80	0.82

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INCH SIZE
O-RINGS



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Remsa Catalog

SERIES 2-XXX O-RINGS CROSS REFERENCE TABLE (246....312)

INCH SIZE
O-RINGS

Reference Number	AS 568A Dash Number	NOMINAL SIZE Inches			STANDARD-O-RING-SIZE Inches Actual Per AS 568A				Basic Volume (Cu.In.)	METRIC-O-RING SIZE Millimeters Actual Per AS 568A				Reference Number		
		ID	OD	W	ID	Tolerance +/-		W		Tolerance +/-	ID	Tolerance +/-			W	Tolerance +/-
						+	-					+	-			
2-246	-246	4 1/2	4 3/4	1/8	4.484	0.030	0.139	0.004	0.220	113.890	0.760	3.530	0.100	2-246		
2-247	-247	4 5/8	4 7/8	1/8	4.609	0.030	0.139	0.004	0.226	117.070	0.760	3.530	0.100	2-247		
2-248	-248	4 3/4	5	1/8	4.734	0.030	0.139	0.004	0.232	120.240	0.760	3.530	0.100	2-248		
2-249	-249	4 7/8	5 1/8	1/8	4.859	0.035	0.139	0.004	0.238	123.420	0.890	3.530	0.100	2-249		
2-250	-250	5	5 1/4	1/8	4.984	0.035	0.139	0.004	0.244	126.590	0.890	3.530	0.100	2-250		
2-251	-251	5 1/8	5 3/8	1/8	5.109	0.035	0.139	0.004	0.250	129.770	0.890	3.530	0.100	2-251		
2-252	-252	5 1/4	5 1/2	1/8	5.234	0.035	0.139	0.004	0.256	132.940	0.890	3.530	0.100	2-252		
2-253	-253	5 3/8	5 5/8	1/8	5.359	0.035	0.139	0.004	0.262	136.120	0.890	3.530	0.100	2-253		
2-254	-254	5 1/2	5 3/4	1/8	5.484	0.035	0.139	0.004	0.268	139.290	0.890	3.530	0.100	2-254		
2-255	-255	5 5/8	5 7/8	1/8	5.609	0.035	0.139	0.004	0.274	142.470	0.890	3.530	0.100	2-255		
2-256	-256	5 3/4	6	1/8	5.734	0.035	0.139	0.004	0.280	145.640	0.890	3.530	0.100	2-256		
2-257	-257	5 7/8	6 1/8	1/8	5.859	0.035	0.139	0.004	0.286	148.820	0.890	3.530	0.100	2-257		
2-258	-258	6	6 1/4	1/8	5.984	0.035	0.139	0.004	0.292	151.990	0.890	3.530	0.100	2-258		
2-259	-259	6 1/4	6 1/2	1/8	6.234	0.040	0.139	0.004	0.304	158.340	1.020	3.530	0.100	2-259		
2-260	-260	6 1/2	6 3/4	1/8	6.484	0.040	0.139	0.004	0.316	164.690	1.020	3.530	0.100	2-260		
2-261	-261	6 3/4	7	1/8	6.734	0.040	0.139	0.004	0.328	171.040	1.020	3.530	0.100	2-261		
2-262	-262	7	7 1/4	1/8	6.984	0.040	0.139	0.004	0.340	177.390	1.020	3.530	0.100	2-262		
2-263	-263	7 1/4	7 1/2	1/8	7.234	0.045	0.139	0.004	0.352	183.740	1.140	3.530	0.100	2-263		
2-264	-264	7 1/2	7 3/4	1/8	7.484	0.045	0.139	0.004	0.363	190.090	1.140	3.530	0.100	2-264		
2-265	-265	7 3/4	8	1/8	7.734	0.045	0.139	0.004	0.375	196.400	1.140	3.530	0.100	2-265		
2-266	-266	8	8 1/4	1/8	7.984	0.045	0.139	0.004	0.387	202.790	1.140	3.530	0.100	2-266		
2-267	-267	8 1/4	8 1/2	1/8	8.234	0.050	0.139	0.004	0.399	209.140	1.270	3.530	0.100	2-267		
2-268	-268	8 1/2	8 3/4	1/8	8.484	0.050	0.139	0.004	0.411	215.490	1.270	3.530	0.100	2-268		
2-269	-269	8 3/4	9	1/8	8.734	0.050	0.139	0.004	0.423	221.840	1.270	3.530	0.100	2-269		
2-270	-270	9	9 1/4	1/8	8.984	0.050	0.139	0.004	0.435	228.190	1.270	3.530	0.100	2-270		
2-271	-271	9 1/4	9 1/2	1/8	9.234	0.055	0.139	0.004	0.447	234.540	1.400	3.530	0.100	2-271		
2-272	-272	9 1/2	9 3/4	1/8	9.484	0.055	0.139	0.004	0.459	240.890	1.400	3.530	0.100	2-272		
2-273	-273	9 3/4	10	1/8	9.734	0.055	0.139	0.004	0.471	247.240	1.400	3.530	0.100	2-273		
2-274	-274	10	10 1/4	1/8	9.984	0.055	0.139	0.004	0.483	253.590	1.400	3.530	0.100	2-274		
2-275	-275	10 1/2	10 3/4	1/8	10.484	0.055	0.139	0.004	0.506	266.290	1.400	3.530	0.100	2-275		
2-276	-276	11	11 1/4	1/8	10.984	0.065	0.139	0.004	0.530	278.990	1.650	3.530	0.100	2-276		
2-277	-277	11 1/2	11 3/4	1/8	11.484	0.065	0.139	0.004	0.554	291.690	1.650	3.530	0.100	2-277		
2-278	-278	12	12 1/4	1/8	11.984	0.065	0.139	0.004	0.578	304.390	1.650	3.530	0.100	2-278		
2-279	-279	13	13 1/4	1/8	12.984	0.065	0.139	0.004	0.626	329.790	1.650	3.530	0.100	2-279		
2-280	-280	14	14 1/4	1/8	13.984	0.065	0.139	0.004	0.673	355.190	1.650	3.530	0.100	2-280		
2-281	-281	15	15 1/4	1/8	14.984	0.065	0.139	0.004	0.721	380.590	1.650	3.530	0.100	2-281		
2-282	-282	16	16 1/4	1/8	15.955	0.075	0.139	0.004	0.767	405.260	1.910	3.530	0.100	2-282		
2-283	-283	17	17 1/4	1/8	16.955	0.080	0.139	0.004	0.815	430.660	2.030	3.530	0.100	2-283		
2-284	-284	18	18 1/4	1/8	17.955	0.085	0.139	0.004	0.863	456.060	2.160	3.530	0.100	2-284		
2-309	-309	7/16	13/16	3/16	0.412	0.005	0.210	0.005	0.068	10.460	0.130	5.330	0.130	2-309		
2-310	-310	1/2	7/8	3/16	0.475	0.005	0.210	0.005	0.075	12.070	0.130	5.330	0.130	2-310		
2-311	-311	9/16	15/16	3/16	0.537	0.007	0.210	0.005	0.081	13.640	0.180	5.330	0.130	2-311		
2-312	-312	5/8	1	3/16	0.600	0.009	0.210	0.005	0.088	15.240	0.230	5.330	0.130	2-312		

NOTE: ACTUAL TETRASEAL DIMENSIONS ARE NOT IN ACCORDANCE WITH AS568A SPECIFICATIONS

*: GENERALLY NOT STOCKED BUT AVAILABLE
CHECK WITH C/SER

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32

Remsa Catalog

SERIES 2-XXX O-RINGS (246....312)

Reference Dash Number	F:-30 to 250 C:-34 to 121	F:-30 to 250 C:-34 to 121	F:-15 to 400 C:-26 to 205 BROWN	F:-15 to 400 C:-26 to 205 BROWN	F:-75 to 275 C:-57 to 135	F:-65 to 450 C:-54 to 232	F:-60 to 250 C:-51 to 121	F:-320 to 450 C:-196 to 232	F:-30 to 250 C:-34 to 121	F:-65 to 225 C:-54 to 107
	NBR70A N70 2-XXX/N70	NBR90A N90 2-XXX/N90	FPM75A V75 2-XXX/V75	FPM90A V90 2-XXX/V90	EPDM70A E70 2-XXX/E70	SILICONE S70 2-XXX/S70	AU90A U90 2-XXX/U90	V.PTFE V.PTFE 2-XXX/TF	NBR70A Q.RING 4-XXX/QN70	NBR70A TETRASEAL TS-XXX
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
-246	0.91	1.35	3.68	6.51	3.16	4.24	23.38	12.38*	4.80	0.98
-247	0.93	1.40	3.75	7.81	3.35	4.24	23.50	11.93*	4.80	1.23
-248	0.97	1.41	3.83	7.98	3.54	4.65	24.36	12.97*	5.05	1.26
-249	1.03	1.41	3.92	8.15	3.65	5.79	23.68	12.39*	5.05	1.32
-250	1.03	1.49	4.16	8.31	3.83	6.42	24.55	13.68*	5.05	1.40
-251	1.06	1.50	4.34	8.48	4.02	6.47	25.45	12.89*	5.05	1.43
-252	1.06	1.67	4.61	8.66*	4.27*	6.48	26.38	13.95*	7.13	1.55
-253	1.12	1.73	4.70	8.73	4.48*	6.99	27.35	18.15*	7.13	1.58
-254	1.24	1.89	4.87	8.06	4.65	6.99*	28.35	10.63*	7.78	1.60
-255	1.29	1.90	5.08	9.47	4.84*	6.99*	29.39	18.73*	8.41	1.66
-256	1.34	2.03	5.25	10.62	5.21	6.99	29.02	22.56	8.41	1.74
-257	1.40	2.33	5.41	10.89*	5.26*	6.99	30.83	25.38*	9.62	1.80
-258	1.45	2.35	5.57	11.06	5.51*	6.99	32.75	28.53	9.62	1.92
-259	1.61	2.42	5.67	11.50	5.59	6.99*	36.87	28.53*	9.97	2.07
-260	1.61	2.52	5.76	9.89	5.76*	8.63	39.62	27.74*	9.23	2.15
-261	1.72	2.62	5.95	12.04	6.27	10.33*	45.42	28.37*	11.65	2.15
-262	1.77	2.84	6.30	12.75	6.51	10.49*	48.82	29.00*	11.65	2.17
-263	1.94	3.09	6.93	13.27	6.70	10.72	52.46	31.36*	11.65	2.30
-264	1.99	3.27	7.84	11.13	7.51	12.91*	53.82	30.02*	11.65	2.32
-265	2.15	3.45	8.38	18.62	7.91	13.11	57.84	33.04*	12.65	2.40
-266	2.20	3.53	8.73	19.33	8.10*	13.46	60.65*	34.91	19.33	2.56
-267	2.26	3.97	9.16	19.51*	8.88*	13.97*	62.79*	36.21*	13.58	2.68
-268	2.48	4.09	9.50	18.60	9.13	14.31	64.92	40.37*	21.16	2.68
-269	2.69	4.33	9.85	19.21*	9.50*	14.77*	67.05	38.65*	25.81	2.71*
-270	2.69	4.55	10.21	19.65*	9.86*	14.90*	69.18*	39.84*	31.78	2.83
-271	2.69	4.76	10.58	20.18*	10.34*	15.97	71.31*	41.16*	31.78	2.94
-272	2.69	4.95	10.93	22.19*	10.78*	16.41*	73.44*	41.88*	31.78	2.98*
-273	2.69	5.10	11.05	22.78*	11.15*	17.48*	75.57*	45.89*	33.71	3.03
-274	2.69	5.26	11.70	24.20*	11.54*	17.92*	77.70*	44.58*	35.02	6.30
-275	2.95	5.26	12.13	24.55*	12.69*	18.37*	81.96*	45.91*	36.55	6.76
-276	3.22	5.30	12.30	24.91*	18.72*	23.11*	82.11*	47.49*	39.54	6.76*
-277	3.22	5.42	12.72	24.26*	18.90*	26.83*	86.17	50.90*	40.64	6.76
-278	3.49	5.42	13.08	25.97	19.13*	26.96*	90.23*	52.40*	42.16	7.41*
-279	4.29	5.55	13.73	27.30*	24.96*	48.10	98.34	72.61*	43.88	0/R*
-280	5.27	5.62	13.97	29.96*	26.07*	48.54*	106.46*	73.04*	46.96*	0/R*
-281	6.18	5.70	15.58	33.05*	26.22*	48.97*	85.59*	95.40*	50.94	0/R*
-282	6.72	5.88	16.07	34.81*	26.33*	49.38*	0/R*	0/R*	51.78	0/R*
-283	7.53	5.93	18.33	37.31*	28.74*	49.80*	0/R*	0/R*	53.17	0/R*
-284	8.60	6.02*	18.33	38.18*	29.60	52.79*	0/R*	0/R*	54.85	0/R*
-309	0.14	0.15	1.25	3.47*	0.38*	0.79	0/R*	0/R*	0/R*	0.43*
-310	0.16	0.21	1.30	3.85*	0.44	0.83	0/R*	0/R*	2.23	0.43
-311	0.16	0.22	1.41	4.21*	0.47*	0.90	0/R*	0/R*	2.26	0.43
-312	0.18	0.23	1.48	4.45*	0.48*	0.90	0/R*	0/R*	2.28	0.43*

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NOTE: ACTUAL TETRASEAL DIMENSIONS ARE NOT IN ACCORDANCE WITH AS568A SPECIFICATIONS

INCH SIZE
O-RINGS



Remsa Catalog

SERIES 2-XXX O-RINGS CROSS REFERENCE TABLE (313....355)

INCH SIZE
O-RINGS

Reference Number	AS 568A Dash Number	NOMINAL SIZE Inches			STANDARD-O-RING-SIZE Inches Actual Per AS 568A				Basic Volume (Cu.In.)	METRIC-O-RING SIZE Millimeters Actual Per AS 568A				Reference Number		
		ID	OD	W	ID	Tolerance +/-		W		Tolerance +/-	ID	Tolerance +/-			W	Tolerance +/-
2-313	-313	11/16	1 1/16	3/16	0.662	0.009	0.210	0.005	0.095	16.810	0.230	5.330	0.130	2-313		
2-314	-314	3/4	1 1/8	3/16	0.725	0.010	0.210	0.005	0.102	18.420	0.250	5.330	0.130	2-314		
2-315	-315	13/16	1 3/16	3/16	0.787	0.010	0.210	0.005	0.109	19.990	0.250	5.330	0.130	2-315		
2-316	-316	7/8	1 1/4	3/16	0.850	0.010	0.210	0.005	0.115	21.590	0.250	5.330	0.130	2-316		
2-317	-317	15/16	1 5/16	3/16	0.912	0.010	0.210	0.005	0.122	23.160	0.250	5.330	0.130	2-317		
2-318	-318	1	1 3/8	3/16	0.975	0.010	0.210	0.005	0.129	24.770	0.250	5.330	0.130	2-318		
2-319	-319	1 1/16	1 7/16	3/16	1.037	0.010	0.210	0.005	0.136	26.340	0.250	5.330	0.130	2-319		
2-320	-320	1 1/8	1 1/2	3/16	1.100	0.012	0.210	0.005	0.143	27.940	0.300	5.330	0.130	2-320		
2-321	-321	1 3/16	1 9/16	3/16	1.162	0.012	0.210	0.005	0.149	29.510	0.300	5.330	0.130	2-321		
2-322	-322	1 1/4	1 5/8	3/16	1.225	0.012	0.210	0.005	0.156	31.120	0.300	5.330	0.130	2-322		
2-323	-323	1 5/16	1 11/16	3/16	1.287	0.012	0.210	0.005	0.163	32.690	0.300	5.330	0.130	2-323		
2-324	-324	1 3/8	1 3/4	3/16	1.350	0.012	0.210	0.005	0.170	34.290	0.300	5.330	0.130	2-324		
2-325	-325	1 1/2	1 7/8	3/16	1.475	0.015	0.210	0.005	0.183	37.470	0.380	5.330	0.130	2-325		
2-326	-326	1 5/8	2	3/16	1.600	0.015	0.210	0.005	0.197	40.640	0.380	5.330	0.130	2-326		
2-327	-327	1 3/4	2 1/8	3/16	1.725	0.015	0.210	0.005	0.211	43.820	0.380	5.330	0.130	2-327		
2-328	-328	1 7/8	2 1/4	3/16	1.850	0.015	0.210	0.005	0.224	46.990	0.380	5.330	0.130	2-328		
2-329	-329	2	2 3/8	3/16	1.975	0.018	0.210	0.005	0.238	50.170	0.460	5.330	0.130	2-329		
2-330	-330	2 1/8	2 1/2	3/16	2.100	0.018	0.210	0.005	0.251	53.340	0.460	5.330	0.130	2-330		
2-331	-331	2 1/4	2 5/8	3/16	2.225	0.018	0.210	0.005	0.265	56.520	0.460	5.330	0.130	2-331		
2-332	-332	2 3/8	2 3/4	3/16	2.350	0.018	0.210	0.005	0.279	59.690	0.460	5.330	0.130	2-332		
2-333	-333	2 1/2	2 7/8	3/16	2.475	0.020	0.210	0.005	0.292	62.870	0.510	5.330	0.130	2-333		
2-334	-334	2 5/8	3	3/16	2.600	0.020	0.210	0.005	0.306	66.040	0.510	5.330	0.130	2-334		
2-335	-335	2 3/4	3 1/8	3/16	2.725	0.020	0.210	0.005	0.319	69.220	0.510	5.330	0.130	2-335		
2-336	-336	2 7/8	3 1/4	3/16	2.850	0.020	0.210	0.005	0.333	72.390	0.510	5.330	0.130	2-336		
2-337	-337	3	3 3/8	3/16	2.975	0.024	0.210	0.005	0.347	75.570	0.610	5.330	0.130	2-337		
2-338	-338	3 1/8	3 1/2	3/16	3.100	0.024	0.210	0.005	0.360	78.740	0.610	5.330	0.130	2-338		
2-339	-339	3 1/4	3 5/8	3/16	3.225	0.024	0.210	0.005	0.374	81.920	0.610	5.330	0.130	2-339		
2-340	-340	3 3/8	3 3/4	3/16	3.350	0.024	0.210	0.005	0.387	85.090	0.610	5.330	0.130	2-340		
2-341	-341	3 1/2	3 7/8	3/16	3.475	0.024	0.210	0.005	0.401	88.270	0.610	5.330	0.130	2-341		
2-342	-342	3 5/8	4	3/16	3.600	0.028	0.210	0.005	0.415	91.440	0.710	5.330	0.130	2-342		
2-343	-343	3 3/4	4 1/8	3/16	3.725	0.028	0.210	0.005	0.428	94.620	0.710	5.330	0.130	2-343		
2-344	-344	3 7/8	4 1/4	3/16	3.850	0.028	0.210	0.005	0.442	97.790	0.710	5.330	0.130	2-344		
2-345	-345	4	4 3/8	3/16	3.975	0.028	0.210	0.005	0.455	100.970	0.710	5.330	0.130	2-345		
2-346	-346	4 1/8	4 1/2	3/16	4.100	0.028	0.210	0.005	0.469	104.140	0.710	5.330	0.130	2-346		
2-347	-347	4 1/4	4 5/8	3/16	4.225	0.030	0.210	0.005	0.483	107.320	0.760	5.330	0.130	2-347		
2-348	-348	4 3/8	4 3/4	3/16	4.350	0.030	0.210	0.005	0.496	110.490	0.760	5.330	0.130	2-348		
2-349	-349	4 1/2	4 7/8	3/16	4.475	0.030	0.210	0.005	0.510	113.670	0.760	5.330	0.130	2-349		
2-350	-350	4 5/8	5	3/16	4.600	0.030	0.210	0.005	0.523	116.840	0.760	5.330	0.130	2-350		
2-351	-351	4 3/4	5 1/8	3/16	4.725	0.030	0.210	0.005	0.537	120.020	0.760	5.330	0.130	2-351		
2-352	-352	4 7/8	5 1/4	3/16	4.850	0.030	0.210	0.005	0.551	123.190	0.760	5.330	0.130	2-352		
2-353	-353	5	5 3/8	3/16	4.975	0.037	0.210	0.005	0.564	126.370	0.940	5.330	0.130	2-353		
2-354	-354	5 1/8	5 1/2	3/16	5.100	0.037	0.210	0.005	0.578	129.540	0.940	5.330	0.130	2-354		
2-355	-355	5 1/4	5 5/8	3/16	5.225	0.037	0.210	0.005	0.591	132.720	0.940	5.330	0.130	2-355		

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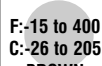
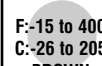
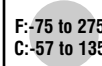


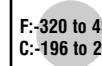
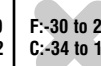
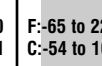
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Remsa Catalog

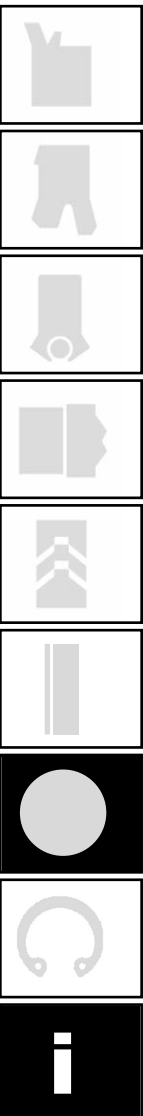
SERIES 2-XXX O-RINGS (313....355)

	 F:-30 to 250 C:-34 to 121	 F:-30 to 250 C:-34 to 121	 F:-15 to 400 C:-26 to 205 BROWN	 F:-15 to 400 C:-26 to 205 BROWN	 F:-75 to 275 C:-57 to 135	 F:-65 to 450 C:-54 to 232	 F:-60 to 250 C:-51 to 121	 F:-320 to 450 C:-196 to 232	 F:-30 to 250 C:-34 to 121	 F:-65 to 225 C:-54 to 107
Reference Dash Number	NBR70A N70 2-XXX/N70	NBR90A N90 2-XXX/N90	FPM75A V75 2-XXX/V75	FPM90A V90 2-XXX/V90	EPDM70A E70 2-XXX/E70	SILICONE S70 2-XXX/S70	AU90A U90 2-XXX/U90	V.PTFE V.PTFE 2-XXX/TF	NBR70A Q.RING 4-XXX/QN70	NBR70A TETRASEAL TS-XXX
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
-313	0.18	0.24	1.51	4.65*	0.51*	1.07	0/R*	0/R*	2.36	0.43
-314	0.18	0.25	1.56	4.87*	0.54*	1.21	0/R*	0/R*	2.04	0.45*
-315	0.19	0.26	1.62	4.90*	0.57*	1.21	0/R*	0/R*	2.46	0.46*
-316	0.19	0.28	1.62	5.08*	0.60*	1.21	0/R*	0/R*	2.07*	0.46
-317	0.19	0.28	1.65	5.16*	0.61*	1.21	0/R*	0/R*	2.57	0.46
-318	0.19	0.29	1.69	5.25*	0.65	1.21	5.77*	0/R*	2.07	0.46
-319	0.23	0.31	1.72	5.42*	0.69*	1.21	5.91*	0/R*	2.27	0.46*
-320	0.24	0.34	1.77	5.60*	0.74*	1.21	5.91*	3.12*	2.27	0.47
-321	0.24	0.38	1.79	5.75*	0.77	1.58	5.91	3.73*	2.27	0.48
-322	0.24	0.38	1.79	5.93*	0.88*	1.58	5.91*	4.04*	2.35	0.62
-323	0.24	0.42	2.00	6.01*	0.88	1.58	5.91*	4.73*	2.35	0.67*
-324	0.24	0.42	2.11	6.18*	0.91	1.58	5.91	5.28*	2.35	0.75
-325	0.26	0.42	2.25	6.46*	0.96	1.58	8.70	5.83*	2.52	0.75
-326	0.26	0.42	2.40	6.54	1.03	1.71	9.13	6.49*	2.52	0.75
-327	0.35	0.44	2.46	6.73	1.11	1.85	9.11	6.49*	2.52	0.75
-328	0.38	0.47	2.63	7.00	1.22	2.00	9.56	7.20*	2.82	0.75
-329	0.41	0.57	2.99	7.52	1.42	2.07	9.88*	6.56	2.82	0.75
-330	0.45	0.61	3.26	7.88	1.50	2.11	10.25	7.32*	2.82	0.85
-331	0.48	0.63	3.33	8.23	1.62*	2.33	10.47	7.32*	2.92	0.85
-332	0.54	0.68	3.77	8.49	1.73*	2.33	10.99	10.86*	2.92	0.85
-333	0.59	0.76	3.92	8.93	1.83	2.33	14.24*	10.86*	3.21	0.85
-334	0.60	0.79	4.10	9.20*	1.93	2.33	14.53	10.97	3.21	0.98
-335	0.65	0.86	4.34	9.74	2.13	2.64	15.25*	11.89*	3.48	0.98
-336	0.69	0.88	4.66	10.35	2.21	2.64	17.38*	11.41*	3.48	0.98
-337	0.72	0.93	4.91	10.79	2.28	3.98	20.16*	11.52*	3.65	0.98
-338	0.72	1.02	5.18	11.33	2.42	4.26	21.16	11.68	3.65	1.05
-339	0.81	1.07	5.53	11.96	2.58	4.42	22.21*	12.06*	3.65	1.05
-340	0.86	1.09	5.81	12.30*	2.64*	4.64	23.31	10.99*	4.95	1.05
-341	0.86	1.18	5.95	12.57*	2.96	5.45*	24.46	12.38*	5.25	1.05
-342	0.93	1.21	6.16	12.74	3.03	5.51	25.68	11.50*	5.54	1.13
-343	0.97	1.23	6.26	12.93*	3.10	5.58	26.95	13.89*	5.54	1.13
-344	0.97	1.26	6.49	13.28	3.32*	5.92	28.29	14.25	6.35	1.13
-345	1.06	1.30	6.64	13.62	3.35	6.37	29.69	14.91*	7.29	1.13
-346	1.06	1.32	6.93	13.89	3.40	6.44	31.16	14.14*	8.42	1.23
-347	1.06	1.43	6.96	14.06	3.47	6.49	32.71*	14.91*	8.42	1.32
-348	1.06	1.58	7.14	14.16	3.52*	6.54	32.69	16.23	8.42	1.32
-349	1.18	1.60	7.35	14.33	3.56*	6.61	36.03*	15.07*	8.42	1.32
-350	1.24	1.65	7.53	14.60*	4.11	7.16	37.34	0/R*	8.42	1.48
-351	1.24	1.73	7.86	15.31	4.15	7.92	39.70*	0/R*	10.33	1.48
-352	1.29	1.79	7.98	15.94	4.20*	8.22	0/R*	0/R*	10.33	1.48
-353	1.34	1.87	8.22	16.38*	4.20*	8.50	0/R*	0/R*	10.33	1.75
-354	1.45	1.90	8.24	16.82*	4.20*	8.98*	36.27	0/R*	13.58	1.75
-355	1.61	2.05	8.31	17.53	4.93	9.25	0/R*	0/R*	13.58	1.75

*: GENERALLY NOT STOCKED BUT AVAILABLE
CHECK WITH C/SER

NOTE: ACTUAL TETRASEAL DIMENSIONS ARE NOT IN ACCORDANCE WITH AS568A SPECIFICATIONS

INCH SIZE
O-RINGS



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35

Remsa Catalog

SERIES 2-XXX O-RINGS CROSS REFERENCE TABLE (356....402)

INCH SIZE
O-RINGS

Reference Number	AS 568A Dash Number	NOMINAL SIZE Inches			STANDARD-O-RING-SIZE Inches Actual Per AS 568A				Basic Volume (Cu.In.)	METRIC-O-RING SIZE Millimeters Actual Per AS 568A				Reference Number		
		ID	OD	W	ID	Tolerance +/-		W		Tolerance +/-	ID	Tolerance +/-			W	Tolerance +/-
2-356	-356	5 3/8	5 3/4	3/16	5.350	0.037	0.210	0.005	0.605	135.890	0.940	5.330	0.130	2-356		
2-357	-357	5 1/2	5 7/8	3/16	5.475	0.037	0.210	0.005	0.619	139.070	0.940	5.330	0.130	2-357		
2-358	-358	5 5/8	6	3/16	5.600	0.037	0.210	0.005	0.632	142.240	0.940	5.330	0.130	2-358		
2-359	-359	5 3/4	6 1/8	3/16	5.725	0.037	0.210	0.005	0.646	145.420	0.940	5.330	0.130	2-359		
2-360	-360	5 7/8	6 1/4	3/16	5.850	0.037	0.210	0.005	0.659	148.590	0.940	5.330	0.130	2-360		
2-361	-361	6	6 3/8	3/16	5.975	0.037	0.210	0.005	0.673	151.770	0.940	5.330	0.130	2-361		
2-362	-362	6 1/4	6 5/8	3/16	6.225	0.040	0.210	0.005	0.700	158.120	1.020	5.330	0.130	2-362		
2-363	-363	6 1/2	6 7/8	3/16	6.475	0.040	0.210	0.005	0.727	164.470	1.020	5.330	0.130	2-363		
2-364	-364	6 3/4	7 1/8	3/16	6.725	0.040	0.210	0.005	0.755	170.820	1.020	5.330	0.130	2-364		
2-365	-365	7	7 3/8	3/16	6.975	0.040	0.210	0.005	0.782	177.170	1.020	5.330	0.130	2-365		
2-366	-366	7 1/4	7 5/8	3/16	7.225	0.045	0.210	0.005	0.809	183.520	1.140	5.330	0.130	2-366		
2-367	-367	7 1/2	7 7/8	3/16	7.475	0.045	0.210	0.005	0.836	189.870	1.140	5.330	0.130	2-367		
2-368	-368	7 3/4	8 1/8	3/16	7.725	0.045	0.210	0.005	0.863	196.220	1.140	5.330	0.130	2-368		
2-369	-369	8	8 3/8	3/16	7.975	0.045	0.210	0.005	0.891	202.570	1.140	5.330	0.130	2-369		
2-370	-370	8 1/4	8 5/8	3/16	8.225	0.050	0.210	0.005	0.918	208.920	1.270	5.330	0.130	2-370		
2-371	-371	8 1/2	8 7/8	3/16	8.475	0.050	0.210	0.005	0.945	215.270	1.270	5.330	0.130	2-371		
2-372	-372	8 3/4	9 1/8	3/16	8.725	0.050	0.210	0.005	0.972	221.620	1.270	5.330	0.130	2-372		
2-373	-373	9	9 3/8	3/16	8.975	0.050	0.210	0.005	0.999	227.970	1.270	5.330	0.130	2-373		
2-374	-374	9 1/4	9 5/8	3/16	9.225	0.055	0.210	0.005	1.027	234.320	1.400	5.330	0.130	2-374		
2-375	-375	9 1/2	9 7/8	3/16	9.475	0.055	0.210	0.005	1.054	240.670	1.400	5.330	0.130	2-375		
2-376	-376	9 3/4	10 1/8	3/16	9.725	0.055	0.210	0.005	1.081	247.020	1.400	5.330	0.130	2-376		
2-377	-377	10	10 3/8	3/16	9.975	0.055	0.210	0.005	1.108	253.370	1.400	5.330	0.130	2-377		
2-378	-378	10 1/2	10 7/8	3/16	10.475	0.060	0.210	0.005	1.163	266.070	1.520	5.330	0.130	2-378		
2-379	-379	11	11 3/8	3/16	10.975	0.060	0.210	0.005	1.217	278.770	1.520	5.330	0.130	2-379		
2-380	-380	11 1/2	11 7/8	3/16	11.475	0.065	0.210	0.005	1.272	291.470	1.650	5.330	0.130	2-380		
2-381	-381	12	12 3/8	3/16	11.975	0.065	0.210	0.005	1.326	304.170	1.650	5.330	0.130	2-381		
2-382	-382	13	13 3/8	3/16	12.975	0.065	0.210	0.005	1.435	329.570	1.650	5.330	0.130	2-382		
2-383	-383	14	14 3/8	3/16	13.975	0.070	0.210	0.005	1.544	354.970	1.780	5.330	0.130	2-383		
2-384	-384	15	15 3/8	3/16	14.975	0.070	0.210	0.005	1.652	380.370	1.780	5.330	0.130	2-384		
2-385	-385	16	16 3/8	3/16	15.955	0.075	0.210	0.005	1.759	405.260	1.910	5.330	0.130	2-385		
2-386	-386	17	17 3/8	3/16	16.955	0.080	0.210	0.005	1.868	430.660	2.030	5.330	0.130	2-386		
2-387	-387	18	18 3/8	3/16	17.955	0.085	0.210	0.005	1.977	456.060	2.160	5.330	0.130	2-387		
2-388	-388	19	19 3/8	3/16	18.955	0.090	0.210	0.005	2.085	481.410	2.290	5.330	0.130	2-388		
2-389	-389	20	20 3/8	3/16	19.955	0.095	0.210	0.005	2.194	506.810	2.410	5.330	0.130	2-389		
2-390	-390	21	21 3/8	3/16	20.955	0.095	0.210	0.005	2.303	532.210	2.410	5.330	0.130	2-390		
2-391	-391	22	22 3/8	3/16	21.955	0.100	0.210	0.005	2.412	557.610	2.540	5.330	0.130	2-391		
2-392	-392	23	23 3/8	3/16	22.940	0.105	0.210	0.005	2.519	582.680	2.670	5.330	0.130	2-392		
2-393	-393	24	24 3/8	3/16	23.940	0.110	0.210	0.005	2.628	608.080	2.790	5.330	0.130	2-393		
2-394	-394	25	25 3/8	3/16	24.940	0.115	0.210	0.005	2.737	633.480	2.920	5.330	0.130	2-394		
2-395	-395	26	26 3/8	3/16	25.940	0.120	0.210	0.005	2.845	658.880	3.050	5.330	0.130	2-395		
2-400	-400	1 3/8	1 7/8	1/4	1.350	0.012	0.275	0.006	0.301	34.290	0.305	6.985	0.152	2-400		
2-401	-401	1 1/2	2	1/4	1.475	0.015	0.275	0.006	0.324	37.465	0.381	6.985	0.152	2-401		
2-402	-402	1 5/8	2 1/8	1/4	1.600	0.015	0.275	0.006	0.348	40.640	0.381	6.985	0.152	2-402		

NOTE: ACTUAL TETRASEAL DIMENSIONS ARE NOT IN ACCORDANCE WITH AS568A SPECIFICATIONS

*: GENERALLY NOT STOCKED BUT AVAILABLE
CHECK WITH C/SER

X - R E F T A B L E

Remsa Catalog

SERIES 2-XXX O-RINGS (356....402)

Reference Dash Number	F:-30 to 250 C:-34 to 121	F:-30 to 250 C:-34 to 121	F:-15 to 400 C:-26 to 205 BROWN	F:-15 to 400 C:-26 to 205 BROWN	F:-75 to 275 C:-57 to 135	F:-65 to 450 C:-54 to 232	F:-60 to 250 C:-51 to 121	F:-320 to 450 C:-196 to 232	F:-30 to 250 C:-34 to 121	F:-65 to 225 C:-54 to 107
	NBR70A N70 2-XXX/N70	NBR90A N90 2-XXX/N90	FPM75A V75 2-XXX/V75	FPM90A V90 2-XXXB/V90	EPDM70A E70 2-XXX/E70	SILICONE S70 2-XXX/S70	AU90A U90 2-XXX/U90	V.PTFE V.PTFE 2-XXX/TF	NBR70A Q.RING 4-XXX/QN70	NBR70A TETRASEAL TS-XXX
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
-356	1.61	2.19	9.26	17.70*	4.98*	8.96	0/R*	0/R*	13.58	1.75
-357	1.66	2.21	9.62	17.79	5.03*	9.14	0/R*	0/R*	14.77	1.75
-358	1.77	2.38	9.96	17.87	5.06*	9.30*	0/R*	0/R*	14.77	1.75
-359	1.77	2.41	10.75	18.14*	5.10*	9.48*	0/R*	0/R*	15.12	1.80
-360	1.88	2.45	11.47	18.50*	5.15*	9.74*	0/R*	0/R*	15.11	1.86
-361	1.94	2.53	12.26	19.48*	5.19	10.08	0/R*	0/R*	15.12	1.92
-362	1.99	2.60	12.82	20.63	6.62*	10.51	0/R*	0/R*	15.40	2.02
-363	2.07	2.68	12.87	21.57	6.71	10.86*	0/R*	0/R*	15.40	2.19
-364	2.15	2.78	12.93	21.68*	7.34*	11.74	0/R*	0/R*	16.99	2.19
-365	2.26	3.20	13.27	22.58*	8.12*	12.58	0/R*	0/R*	11.93	2.20
-366	2.26	3.23	14.66	23.19*	8.22*	12.66*	0/R*	0/R*	22.91	2.08
-367	2.26	3.25	15.75	23.90	8.31*	12.75*	0/R*	0/R*	22.91	2.11
-368	2.26	3.46	16.41	24.34*	8.39*	13.95*	0/R*	0/R*	23.33	2.15
-369	2.51	3.83	16.86	25.66*	8.48*	14.39	0/R*	0/R*	23.99	13.59
-370	2.79	3.87	17.11	26.12*	8.61*	14.73	37.80*	0/R*	23.16	2.60*
-371	2.91	3.92	18.03	26.56*	8.69*	15.25*	0/R*	0/R*	33.97	2.63
-372	2.95	3.97	18.51	27.00*	8.80	15.50	0/R*	0/R*	33.97	2.70*
-373	3.22	4.16	18.69	27.88*	8.89*	15.76*	0/R*	0/R*	32.22	2.75*
-374	3.29	4.30	18.85	28.32*	9.22	15.94	0/R*	0/R*	30.60	2.80*
-375	3.34	4.45	20.09	29.20*	9.50*	16.10*	0/R*	0/R*	30.60	2.85*
-376	3.38	4.87	21.16	29.64*	9.58*	16.28*	0/R*	0/R*	35.66*	3.40*
-377	3.38	5.02	22.05	30.98*	9.80	17.65*	0/R*	0/R*	33.96	0/R
-378	4.29	5.53	24.41	34.52*	16.59	26.64	0/R*	0/R*	34.82	0/R*
-379	4.57	5.88	26.14	37.18	18.02	27.18*	0/R*	0/R*	35.12	0/R
-380	4.68	5.93	26.18	41.60*	18.16	27.48	0/R*	0/R*	36.06	0/R*
-381	4.84	6.24	27.52	42.49*	18.43	27.95*	0/R*	0/R*	36.87	0/R*
-382	4.84	6.41	28.38	48.25*	23.89*	44.24*	0/R*	34.00*	39.60	0/R*
-383	6.46	6.60	29.84	53.99*	24.19*	44.71*	0/R*	0/R*	43.46	0/R*
-384	6.46	6.69	31.35	54.87*	24.50*	45.19*	0/R*	0/R*	44.12	0/R*
-385	7.53	6.87	32.88	58.41*	24.90	45.63*	0/R*	0/R*	46.55	0/R*
-386	8.06	6.89	34.84	61.07*	26.54*	46.31*	0/R*	0/R*	49.79	0/R*
-387	9.14	7.50*	38.99	61.95*	27.55*	46.83*	0/R*	0/R*	42.51	0/R*
-388	9.41	8.99*	40.87	62.85*	29.57*	47.33*	0/R*	0/R*	54.07	0/R*
-389	9.41	9.54	41.74	63.29*	31.60*	48.22*	0/R*	0/R*	56.56	0/R*
-390	9.41	10.45*	42.65	64.61*	34.13*	48.58*	0/R*	0/R*	61.02*	0/R*
-391	9.67	12.20*	44.47	72.58*	36.15*	49.28*	0/R*	0/R*	65.31*	0/R*
-392	9.67	13.99	45.73	77.00*	38.18*	52.81*	0/R*	0/R*	0/R*	0/R*
-393	15.58	15.01*	38.01*	83.64*	40.32*	56.35*	0/R*	0/R*	0/R*	0/R*
-394	15.59	16.89*	53.77	85.42*	42.35*	59.88*	0/R*	0/R*	0/R*	0/R*
-395	17.20	18.25*	53.70	90.28*	43.99*	63.41*	0/R*	0/R*	0/R*	0/R*
-401	2.55	0.65*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*
-402	2.56	0.65*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*
-402	2.67	0.69*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*

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NOTE: ACTUAL TETRASEAL DIMENSIONS ARE NOT IN ACCORDANCE WITH AS568A SPECIFICATIONS

INCH SIZE
O-RINGS



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37

Remsa Catalog

SERIES 2-XXX O-RINGS CROSS REFERENCE TABLE (403....445)

INCH SIZE
O-RINGS

Reference Number	AS 568A Dash Number	NOMINAL SIZE Inches			STANDARD-O-RING-SIZE Inches Actual Per AS 568A				Basic Volume (Cu.In.)	METRIC-O-RING SIZE Millimeters Actual Per AS 568A				Reference Number		
		ID	OD	W	ID	Tolerance +/-		W		Tolerance +/-	ID	Tolerance +/-			W	Tolerance +/-
2-403	-403	1 3/4	2 1/4	1/4	1.725	0.015	0.275	0.006	0.371	43.815	0.381	6.985	0.152	2-403		
2-404	-404	1 7/8	2 3/8	1/4	1.850	0.015	0.275	0.006	0.394	46.990	0.381	6.985	0.152	2-404		
2-405	-405	2	2 1/2	1/4	1.975	0.018	0.275	0.006	0.417	50.165	0.457	6.985	0.152	2-405		
2-406	-406	2 1/8	2 5/8	1/4	2.100	0.018	0.275	0.006	0.441	53.340	0.457	6.985	0.152	2-406		
2-407	-407	2 1/4	2 3/4	1/4	2.225	0.018	0.275	0.006	0.464	56.515	0.457	6.985	0.152	2-407		
2-408	-408	2 3/8	2 7/8	1/4	2.350	0.018	0.275	0.006	0.487	59.690	0.457	6.985	0.152	2-408		
2-409	-409	2 1/2	3	1/4	2.475	0.020	0.275	0.006	0.511	62.865	0.508	6.985	0.152	2-409		
2-410	-410	2 5/8	3 1/8	1/4	2.600	0.020	0.275	0.006	0.534	66.040	0.508	6.985	0.152	2-410		
2-411	-411	2 3/4	3 1/4	1/4	2.725	0.020	0.275	0.006	0.557	69.215	0.508	6.985	0.152	2-411		
2-412	-412	2 7/8	3 3/8	1/4	2.850	0.020	0.275	0.006	0.581	72.390	0.508	6.985	0.152	2-412		
2-413	-413	3	3 1/2	1/4	2.975	0.024	0.275	0.006	0.604	75.565	0.610	6.985	0.152	2-413		
2-414	-414	3 1/8	3 5/8	1/4	3.100	0.024	0.275	0.006	0.627	78.740	0.610	6.985	0.152	2-414		
2-415	-415	3 1/4	3 3/4	1/4	3.225	0.024	0.275	0.006	0.651	81.915	0.610	6.985	0.152	2-415		
2-416	-416	3 3/8	3 7/8	1/4	3.350	0.024	0.275	0.006	0.674	85.090	0.610	6.985	0.152	2-416		
2-417	-417	3 1/2	4	1/4	3.475	0.024	0.275	0.006	0.697	88.265	0.610	6.985	0.152	2-417		
2-418	-418	3 5/8	4 1/8	1/4	3.600	0.028	0.275	0.006	0.721	91.440	0.711	6.985	0.152	2-418		
2-419	-419	3 3/4	4 1/4	1/4	3.725	0.028	0.275	0.006	0.744	94.615	0.711	6.985	0.152	2-419		
2-420	-420	3 7/8	4 3/8	1/4	3.850	0.028	0.275	0.006	0.767	97.790	0.711	6.985	0.152	2-420		
2-421	-421	4	4 1/2	1/4	3.975	0.028	0.275	0.006	0.791	100.965	0.711	6.985	0.152	2-421		
2-422	-422	4 1/8	4 5/8	1/4	4.100	0.028	0.275	0.006	0.814	104.140	0.711	6.985	0.152	2-422		
2-423	-423	4 1/4	4 3/4	1/4	4.225	0.030	0.275	0.006	0.837	107.315	0.762	6.985	0.152	2-423		
2-424	-424	4 3/8	4 7/8	1/4	4.350	0.030	0.275	0.006	0.861	110.490	0.762	6.985	0.152	2-424		
2-425	-425	4 1/2	5	1/4	4.475	0.033	0.275	0.006	0.886	113.670	0.840	6.990	0.150	2-425		
2-426	-426	4 5/8	5 1/8	1/4	4.600	0.033	0.275	0.006	0.910	116.840	0.840	6.990	0.150	2-426		
2-427	-427	4 3/4	5 1/4	1/4	4.725	0.033	0.275	0.006	0.933	120.020	0.840	6.990	0.150	2-427		
2-428	-428	4 7/8	5 3/8	1/4	4.850	0.033	0.275	0.006	0.956	123.190	0.840	6.990	0.150	2-428		
2-429	-429	5	5 1/2	1/4	4.975	0.037	0.275	0.006	0.980	126.370	0.940	6.990	0.150	2-429		
2-430	-430	5 1/8	5 5/8	1/4	5.100	0.037	0.275	0.006	1.003	129.540	0.940	6.990	0.150	2-430		
2-431	-431	5 1/4	5 3/4	1/4	5.225	0.037	0.275	0.006	1.026	132.720	0.940	6.990	0.150	2-431		
2-432	-432	5 3/8	5 7/8	1/4	5.350	0.037	0.275	0.006	1.050	135.890	0.940	6.990	0.150	2-432		
2-433	-433	5 1/2	6	1/4	5.475	0.037	0.275	0.006	1.073	139.070	0.940	6.990	0.150	2-433		
2-434	-434	5 5/8	6 1/8	1/4	5.600	0.037	0.275	0.006	1.096	142.240	0.940	6.990	0.150	2-434		
2-435	-435	5 3/4	6 1/4	1/4	5.725	0.037	0.275	0.006	1.120	145.420	0.940	6.990	0.150	2-435		
2-436	-436	5 7/8	6 3/8	1/4	5.850	0.037	0.275	0.006	1.143	148.590	0.940	6.990	0.150	2-436		
2-437	-437	6	6 1/2	1/4	5.975	0.037	0.275	0.006	1.166	151.770	0.940	6.990	0.150	2-437		
2-438	-438	6 1/4	6 3/4	1/4	6.225	0.040	0.275	0.006	1.213	158.120	1.020	6.990	0.150	2-438		
2-439	-439	6 1/2	7	1/4	6.475	0.040	0.275	0.006	1.260	164.470	1.020	6.990	0.150	2-439		
2-440	-440	6 3/4	7 1/4	1/4	6.725	0.040	0.275	0.006	1.306	170.820	1.020	6.990	0.150	2-440		
2-441	-441	7	7 1/2	1/4	6.975	0.040	0.275	0.006	1.353	177.170	1.020	6.990	0.150	2-441		
2-442	-442	7 1/4	7 3/4	1/4	7.225	0.045	0.275	0.006	1.400	183.520	1.140	6.990	0.150	2-442		
2-443	-443	7 1/2	8	1/4	7.475	0.045	0.275	0.006	1.446	189.870	1.140	6.990	0.150	2-443		
2-444	-444	7 3/4	8 1/4	1/4	7.725	0.045	0.275	0.006	1.493	196.220	1.140	6.990	0.150	2-444		
2-445	-445	8	8 1/2	1/4	7.975	0.045	0.275	0.006	1.539	202.570	1.140	6.990	0.150	2-445		

NOTE: ACTUAL TETRASEAL DIMENSIONS ARE NOT IN ACCORDANCE WITH AS568A SPECIFICATIONS

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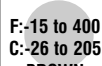
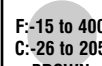
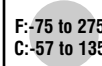


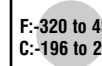
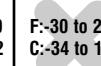
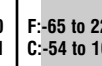
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38

Remsa Catalog

SERIES 2-XXX O-RINGS (403....445)

	 F:-30 to 250 C:-34 to 121	 F:-30 to 250 C:-34 to 121	 F:-15 to 400 C:-26 to 205 BROWN	 F:-15 to 400 C:-26 to 205 BROWN	 F:-75 to 275 C:-57 to 135	 F:-65 to 450 C:-54 to 232	 F:-60 to 250 C:-51 to 121	 F:-320 to 450 C:-196 to 232	 F:-30 to 250 C:-34 to 121	 F:-65 to 225 C:-54 to 107
Reference Dash Number	NBR70A N70 2-XXX/N70	NBR90A N90 2-XXX/N90	FPM75A V75 2-XXX/V75	FPM90A V90 2-XXX/V90	EPDM70A E70 2-XXX/E70	SILICONE S70 2-XXX/S70	AU90A U90 2-XXX/U90	V.PTFE V.PTFE 2-XXX/TF	NBR70A Q.RING 4-XXX/QN70	NBR70A TETRASEAL TS-XXX
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
-403	2.67	0.80*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*
-404	2.70	0.86*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*
-405	2.74	0.90*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*
-406	2.78	0.94*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*
-407	2.83	0.94*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*
-408	2.87	1.00*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*
-409	2.93	1.10*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*
-410	2.97	1.13*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	3.62*
-411	3.03	1.17*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	3.62
-412	3.05	1.23*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*
-413	3.07	1.25*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*
-414	3.12	1.35*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	3.96*
-415	3.18	1.39*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*
-416	3.21	1.43*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*
-417	3.26	1.48*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*
-418	3.31	1.52*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*
-419	3.34	1.55*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	3.62*
-420	3.38	1.79*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*
-421	3.45	1.82	10.25	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*
-422	3.51	1.88*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	6.63
-423	3.58	1.90*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	3.78*
-424	3.68	1.91*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	0/R*	4.24
-425	1.34	1.93	10.06	19.03*	5.05*	8.74	51.14	22.63*	8.26	2.13
-426	1.34	1.98	10.12	20.35*	5.10*	8.83*	52.33*	22.78*	8.26	2.13
-427	1.34	2.01	10.34	21.25	5.16	8.91	53.52*	24.92*	8.26*	2.13
-428	1.45	2.10	11.11	21.69*	5.20	9.00	54.71*	25.34*	8.26	2.13
-429	1.51	2.12	11.35	23.01*	5.25*	9.08*	55.90	27.40*	9.17	2.13
-430	1.51	2.20	11.42	23.45*	5.88	10.51*	57.74*	27.76*	9.17	2.13
-431	1.72	2.21	11.70	24.33*	5.93*	10.59*	58.28	29.76*	9.17	2.13
-432	1.75	2.35	11.84	24.79*	5.98	10.68	59.47	30.60*	10.14	2.15
-433	1.75	2.39	12.37	25.67	6.03	10.76*	60.66	32.81*	10.14	2.17
-434	1.77	2.45	12.61	26.11*	6.07*	10.85*	61.85*	34.04*	10.32	2.17
-435	1.88	2.48	12.76	26.55	6.15*	10.94	63.04*	34.17*	10.32	2.32
-436	1.88	2.56	13.94	27.43*	6.17*	11.03	64.23	34.17*	10.32	2.40
-437	2.03	2.83	13.41	27.87*	7.60*	13.77*	65.42	34.17*	10.75	2.61
-438	2.15	2.90	13.90	28.33*	7.70*	13.96*	67.81*	35.23*	10.75	2.72
-439	2.26	3.04	14.57	29.21	7.78	14.14	70.19*	35.46*	10.75	2.88
-440	2.42	3.06	15.02	30.09*	8.15*	14.31	72.57	36.31*	11.68	3.07
-441	2.63	3.34	16.07	31.41	9.48	18.35*	74.95	40.19*	11.68	3.27
-442	2.69	3.53	17.49	32.75	9.64*	18.53*	77.33	43.78*	11.68*	3.34
-443	2.79	3.76	18.54	34.07	9.75*	18.70*	79.71	43.85*	12.62	3.44
-444	2.95	3.90	19.22	35.39	9.94*	18.87*	82.09*	45.49*	14.89	3.50
-445	3.07	4.09	19.73	37.17*	10.05	23.92	84.48*	46.28*	17.24	3.50

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NOTE: ACTUAL TETRASEAL DIMENSIONS ARE NOT IN ACCORDANCE WITH AS568A SPECIFICATIONS

INCH SIZE
O-RINGS



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SERIES 2-XXX O-RINGS CROSS REFERENCE TABLE (446....475)

INCH SIZE
O-RINGS

Reference Number	AS 568A Uniform Dash Number	NOMINAL SIZE Inches			STANDARD-O-RING-SIZE Inches Actual Per AS 568A				Basic Volume (Cu.In.)	METRIC-O-RING SIZE Millimeters Actual Per AS 568A				Reference Number		
		ID	OD	W	ID	Tolerance +/-		W		Tolerance +/-	ID	Tolerance +/-			W	Tolerance +/-
2-446	-446	8 1/2	9	1/4	8.475	0.055	0.275	0.006	1.633	215.270	1.400	6.990	0.150	2-446		
2-447	-447	9	9 1/2	1/4	8.975	0.055	0.275	0.006	1.726	227.970	1.400	6.990	0.150	2-447		
2-448	-448	9 1/2	10	1/4	9.475	0.055	0.275	0.006	1.819	240.670	1.400	6.990	0.150	2-448		
2-449	-449	10	10 1/2	1/4	9.975	0.055	0.275	0.006	1.913	253.370	1.400	6.990	0.150	2-449		
2-450	-450	10 1/2	11	1/4	10.475	0.060	0.275	0.006	2.006	266.070	1.520	6.990	0.150	2-450		
2-451	-451	11	11 1/2	1/4	10.975	0.060	0.275	0.006	2.099	278.770	1.520	6.990	0.150	2-451		
2-452	-452	11 1/2	12	1/4	11.475	0.060	0.275	0.006	2.193	291.470	1.520	6.990	0.150	2-452		
2-453	-453	12	12 1/2	1/4	11.975	0.060	0.275	0.006	2.286	304.170	1.520	6.990	0.150	2-453		
2-454	-454	12 1/2	13	1/4	12.475	0.060	0.275	0.006	2.379	316.870	1.520	6.990	0.150	2-454		
2-455	-455	13	13 1/2	1/4	12.975	0.060	0.275	0.006	2.472	329.570	1.520	6.990	0.150	2-455		
2-456	-456	13 1/2	14	1/4	13.475	0.070	0.275	0.006	2.566	342.270	1.780	6.990	0.150	2-456		
2-457	-457	14	14 1/2	1/4	13.975	0.070	0.275	0.006	2.659	354.970	1.780	6.990	0.150	2-457		
2-458	-458	14 1/2	15	1/4	14.475	0.070	0.275	0.006	2.752	367.670	1.780	6.990	0.150	2-458		
2-459	-459	15	15 1/2	1/4	14.975	0.070	0.275	0.006	2.846	380.370	1.780	6.990	0.150	2-459		
2-460	-460	15.50	16.00	1/4	15.475	0.070	0.275	0.006	2.939	393.070	1.780	6.990	0.150	2-460		
2-461	-461	16	16 1/2	1/4	15.955	0.075	0.275	0.006	3.029	405.260	1.910	6.990	0.150	2-461		
2-462	-462	16 1/2	17	1/4	16.455	0.075	0.275	0.006	3.122	417.960	1.910	6.990	0.150	2-462		
2-463	-463	17	17 1/2	1/4	16.955	0.080	0.275	0.006	3.215	430.660	2.030	6.990	0.150	2-463		
2-464	-464	17 1/2	18	1/4	17.455	0.085	0.275	0.006	3.308	443.360	2.160	6.990	0.150	2-464		
2-465	-465	18.00	18.50	1/4	17.955	0.085	0.275	0.006	3.402	456.060	2.160	6.990	0.150	2-465		
2-466	-466	18 1/2	19	1/4	18.455	0.085	0.275	0.006	3.495	468.760	2.160	6.990	0.150	2-466		
2-467	-467	19	19 1/2	1/4	18.955	0.090	0.275	0.006	3.588	481.460	2.290	6.990	0.150	2-467		
2-468	-468	19 1/2	20	1/4	19.455	0.090	0.275	0.006	3.682	494.160	2.290	6.990	0.150	2-468		
2-469	-469	20	20 1/2	1/4	19.955	0.095	0.275	0.006	3.775	506.860	2.410	6.990	0.150	2-469		
2-470	-470	21.00	21.50	1/4	20.955	0.095	0.275	0.006	3.962	532.260	2.410	6.990	0.150	2-470		
2-471	-471	22	22 1/2	1/4	21.955	0.100	0.275	0.006	4.148	557.660	2.540	6.990	0.150	2-471		
2-472	-472	23	23 1/2	1/4	22.940	0.105	0.275	0.006	4.332	582.680	2.670	6.990	0.150	2-472		
2-473	-473	24	24 1/2	1/4	23.940	0.110	0.275	0.006	4.519	608.080	2.790	6.990	0.150	2-473		
2-474	-474	25	25 1/2	1/4	24.940	0.115	0.275	0.006	4.705	633.480	2.920	6.990	0.150	2-474		
2-475	-475	26.00	26.50	1/4	25.940	0.120	0.275	0.006	4.892	658.880	3.050	6.990	0.150	2-475		

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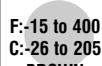
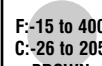
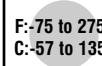


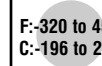
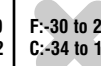
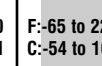
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SERIES 2-XXX O-RINGS (446....475)

	 F:-30 to 250 C:-34 to 121	 F:-30 to 250 C:-34 to 121	 F:-15 to 400 C:-26 to 205 BROWN	 F:-15 to 400 C:-26 to 205 BROWN	 F:-75 to 275 C:-57 to 135	 F:-65 to 450 C:-54 to 232	 F:-60 to 250 C:-51 to 121	 F:-320 to 450 C:-196 to 232	 F:-30 to 250 C:-34 to 121	 F:-65 to 225 C:-54 to 107
Reference Dash Number	NBR70A N70 2-XXX/N70	NBR90A N90 2-XXX/N90	FPM75A V75 2-XXX/V75	FPM90A V90 2-XXXB/V90	EPDM70A E70 2-XXX/E70	SILICONE S70 2-XXX/S70	AU90A U90 2-XXX/U90	V.PTFE V.PTFE 2-XXX/TF	NBR70A Q.RING 4-XXX/QN70	NBR70A TETRASEAL TS-XXX
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
-446	3.17	4.27	20.74	38.05*	10.45*	23.92*	89.24	48.06*	18.82	3.80
-447	3.34	4.37	21.65	38.95*	10.66*	25.75	94.00*	55.53*	18.82	4.21
-448	3.34	4.48	22.60	40.27*	10.93*	25.75*	98.76	56.87*	30.54	5.56
-449	3.34	5.18	24.38	42.93	11.29*	20.40	103.53*	62.37*	34.20	12.13
-450	4.03	6.29	26.33	45.13*	19.76	36.67	108.29	69.62*	34.20	21.95
-451	4.20	6.75	26.80	48.68*	20.90*	37.00	111.18	0/R*	32.91	27.24
-452	4.57	8.85	27.96	50.44*	21.58*	37.36*	117.82*	0/R*	35.01	27.38
-453	4.84	9.16	28.95	53.99	22.03	37.70*	122.58*	0/R*	36.16	27.51
-454	5.11	9.23	30.05	55.76*	25.05*	55.66	127.34	0/R*	48.19	27.58*
-455	6.46	9.32	31.10	57.98*	25.25*	56.10*	132.10*	0/R*	36.16	28.53
-456	6.46	9.42	31.21	60.62*	25.48	56.56	136.87*	0/R*	36.30*	29.92
-457	6.46	9.58	33.19	63.28*	25.70*	57.03	141.53*	0/R*	36.61	32.75
-458	6.46	9.73	33.58	66.82*	25.93	57.47*	146.39*	0/R*	36.69	35.03*
-459	6.67	9.83	34.84	69.92*	26.16*	57.93*	151.16*	0/R*	47.49*	46.20
-460	6.98	10.07	35.39	72.58*	26.38*	58.37*	151.97	0/R*	60.99	0/R*
-461	7.80	11.54	42.20	75.68*	26.61*	58.80*	0/R*	0/R*	69.77*	49.28
-462	8.06	11.68	44.96	79.66*	26.87*	59.26	0/R*	0/R*	78.13	0/R*
-463	8.60	11.87	47.64*	83.20*	27.18*	59.70*	0/R*	0/R*	78.83*	0/R*
-464	9.14	12.02	49.14	84.97*	27.53*	60.16*	0/R*	0/R*	72.33	0/R*
-465	10.21	12.74	50.78	89.39*	28.81*	60.63*	0/R*	0/R*	80.55*	0/R*
-466	10.21	13.03	51.48	92.93*	30.64*	61.10*	0/R*	0/R*	81.66	0/R*
-467	10.21	13.55	53.61	95.15*	30.94*	61.55*	0/R*	0/R*	87.50*	54.66
-468	10.75	14.08	54.79*	99.57	31.60*	63.22*	0/R*	0/R*	82.53	0/R*
-469	10.74	14.60	54.96	101.79	32.99*	63.35*	0/R*	0/R*	94.57	0/R*
-470	10.92	15.39	59.86	103.99*	35.02*	64.58*	0/R*	0/R*	102.25	0/R*
-471	10.92	16.22	52.86	108.43*	37.16*	65.80*	0/R*	0/R*	110.48*	0/R*
-472	11.17	19.83	64.32	110.63	39.30*	67.02*	0/R*	0/R*	0/R*	0/R*
-473	11.10	21.36	67.19	115.06*	41.20*	68.23*	0/R*	0/R*	0/R*	0/R*
-474	11.22	22.69	75.56	119.49*	43.36*	69.46*	0/R*	0/R*	0/R*	0/R*
-475	11.34	22.97*	78.45	128.34*	44.62*	70.70*	0/R*	0/R*	102.25*	0/R*

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INCH SIZE
O-RINGS



*: GENERALLY NOT STOCKED BUT AVAILABLE
CHECK WITH C/SER

NOTE: ACTUAL TETRASEAL DIMENSIONS ARE NOT IN ACCORDANCE WITH AS568A SPECIFICATIONS

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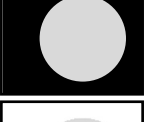
41

Remsa Catalog

INCH SIZE
O'RINGS

O-Ring Boss Gaskets For Straight Thread Tube Fittings

AS 568A DASH NUMBERS	NAS 1595 NAS 1596	MS 9020 MS 29512	TUBE SIZE O.D. INCHES	INCH STANDARD		METRIC STANDARD		INCH STANDARD		METRIC STANDARD	
	MS 28778 NAS 617 NAS 1612	DASH NUMBERS		INSIDE DIAMETER		INSIDE DIAMETER		CROSS- SECTION		CROSS- SECTION	
	DASH NUMBERS			IN.	±	MM	±	IN.	±	MM	±
-901		-01	3/32	.185	.005	4.70	.13	.056	.003	1.42	.08
-902	-2	-02	1/8	.230	.005	6.07	.13	.064	.003	1.63	.08
-903	-3	-03	3/16	.301	.005	7.65	.13	.064	.003	1.63	.08
-904	-4	-04	1/4	.351	.005	8.92	.13	.072	.003	1.83	.08
-905	-5	-05	5/16	.414	.005	10.52	.13	.072	.003	1.83	.08
-906	-6	-06	3/8	.468	.005	11.89	.13	.078	.003	1.98	.08
-907		-07	7/16	.530	.007	13.46	.18	.082	.003	2.08	.08
-908	-8	-08	1/2	.644	.009	16.36	.23	.087	.003	2.21	.08
-909		-09	9/16	.706	.009	17.93	.23	.097	.003	2.46	.08
-910	-10	-10	5/8	.755	.009	19.18	.23	.097	.003	2.46	.08
-911		-11	11/16	.863	.009	21.92	.23	.116	.004	2.95	.10
-912	-12	-12	3/4	.924	.009	23.47	.23	.116	.004	2.95	.10
-913		-13	13/16	.986	.010	25.04	.25	.116	.004	2.95	.10
-914		-14	7/8	1.047	.010	26.59	.25	.116	.004	2.95	.10
-916	-16	-16	1	1.171	.010	29.74	.25	.116	.004	2.95	.10
-918		-18	1-1/8	1.355	.012	34.42	.30	.116	.004	2.95	.10
-920	-20	-20	1-1/4	1.475	.014	37.47	.36	.118	.004	3.00	.10
-924	-24	-24	1-1/2	1.720	.014	43.69	.36	.118	.004	3.00	.10
-928	-28	-28	1-3/4	2.090	.018	53.09	.46	.118	.004	3.00	.10
-932	-32	-32	1-3/4	2.337	.018	59.36	.46	.118	.004	3.00	.10



3-XXX SERIES O'RINGS - CROSS REFERENCE TABLE

Reference Number	AS 568A Uniform Dash Number	Tube OD	STANDARD-O-RING-SIZE Inches Actual Per AS 568A				Cross Section Area (Sq. In.)	METRIC-O-RING-SIZE Millimeters Actual Per AS 568A				Reference Number
			ID	Tolerance +/-	W	Tolerance +/-		ID	Tolerance +/-	W	Tolerance +/-	
3-901	-901	3/32	0.185	0.005	0.056	0.003	0.0025	4.70	0.13	1.42	0.08	3-901
3-902	-902	1/8	0.239	0.005	0.064	0.003	0.0032	6.07	0.13	1.63	0.08	3-902
3-903	-903	3/16	0.301	0.005	0.064	0.003	0.0032	7.65	0.13	1.63	0.08	3-903
3-904	-904	1/4	0.351	0.005	0.072	0.003	0.0041	8.92	0.13	1.83	0.08	3-904
3-905	-905	5/16	0.414	0.005	0.072	0.003	0.0041	10.52	0.13	1.83	0.08	3-905
3-906	-906	3/8	0.468	0.005	0.078	0.003	0.0048	11.89	0.13	1.98	0.08	3-906
3-907	-907	7/16	0.530	0.007	0.082	0.003	0.0053	13.46	0.18	2.08	0.08	3-907
3-908	-908	1/2	0.644	0.009	0.087	0.003	0.0059	16.36	0.23	2.21	0.08	3-908
3-909	-909	9/16	0.706	0.009	0.097	0.003	0.0074	17.93	0.23	2.46	0.08	3-909
3-910	-910	5/8	0.755	0.009	0.097	0.003	0.0074	19.18	0.23	2.46	0.08	3-910
3-911	-911	11/16	0.863	0.009	0.116	0.004	0.0106	21.92	0.23	2.95	0.10	3-911
3-912	-912	3/4	0.924	0.009	0.116	0.004	0.0106	23.47	0.23	2.95	0.10	3-912
3-913	-913	13/16	0.986	0.010	0.116	0.004	0.0106	25.04	0.26	2.95	0.10	3-913
3-914	-914	7/8	1.047	0.010	0.116	0.004	0.0106	26.59	0.26	2.95	0.10	3-914
3-916	-916	1	1.171	0.010	0.116	0.004	0.0106	29.74	0.26	2.95	0.10	3-916
3-918	-918	1 1/8	1.355	0.012	0.116	0.004	0.0106	34.42	0.30	2.95	0.10	3-918
3-920	-920	1 1/4	1.475	0.014	0.118	0.004	0.0109	37.47	0.36	3.00	0.10	3-920
3-924	-924	1 1/2	1.720	0.014	0.118	0.004	0.0109	43.69	0.36	3.00	0.10	3-924
3-928	-928	1 3/4	2.090	0.018	0.118	0.004	0.0109	53.09	0.46	3.00	0.10	3-928
3-932	-932	2	2.337	0.018	0.118	0.004	0.0109	59.36	0.46	3.00	0.10	3-932

Reference Dash Num	F:-30 to 250 C:-34 to 121	F:-30 to 250 C:-34 to 121 BROWN	F:-15 to 400 C:-26 to 205 BROWN	F:-15 to 400 C:-26 to 205	F:-75 to 275 C:-57 to 135	F:-65 to 450 C:-54 to 232	F:-60 to 250 C:-51 to 121	F:-320 to 450 C:-196 to 232
	NBR70A N70 3-XXX/N70	NBR90A N90 3-XXX/N90	FPM75A V75 3-XXX/V75	FPM90A V90 3-XXX/V90	EPDM70A E70 3-XXX/E70	SILICONE S70 3-XXX/S70	AU90A U90 3-XXX/U90	V.PTFE V.PTFE 3-XXX/TF
	\$	\$	\$	\$	\$	\$	\$	\$
3-901	0.02*	0.10	0.32*	0.57	0.04	0.09	3.53*	0/R*
3-902	0.05	0.10	0.36*	0.64	0.04	0.09	3.70	0.84*
3-903	0.05*	0.10	0.37	0.65	0.04	0.09	3.78*	0.92*
3-904	0.05	0.15	0.40	0.68	0.05	0.09	3.87*	0.95*
3-905	0.05*	0.15	0.42	0.69	0.05	0.11	3.95*	0.97*
3-906	0.05	0.15	0.54	0.73	0.06	0.12	4.20*	1.04*
3-907	0.06	0.15	0.66	0.77	0.06*	0.13	4.37*	1.34*
3-908	0.08	0.16	0.72	0.86	0.08	0.16	4.54	1.38*
3-909	0.08*	0.16	0.91	1.08	0.09*	0.19	4.71*	1.57*
3-910	0.08	0.17	0.99	1.17	0.10	0.20	4.96*	1.78*
3-911	0.10*	0.18	1.49	1.37	0.16*	0.32	5.13*	0/R*
3-912	0.14	0.20	1.60	1.55	0.17	0.33	5.38*	1.78*
3-913	0.16*	0.22	1.89	1.46	0.17*	0.35	5.72*	0/R*
3-914	0.17	0.24	2.04	1.95	0.19	0.39	5.88*	0/R*
3-916	0.19	0.26	2.17	2.09	0.21	0.43	6.05*	2.31*
3-918	0.22	0.30	2.31*	2.17	0.24*	0.48	6.22*	0/R*
3-920	0.24	0.34	2.41	2.54	0.24	0.50	6.47	3.40*
3-924	0.27	0.49	2.79	3.58	0.3	0.60	6.64*	3.80*
3-928	0.39	0.59	3.42	4.37	0.37*	0.75	7.14*	4.22*
3-932	0.40*	0.65	3.76*	4.82	0.46	0.94	6.58*	4.99*

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

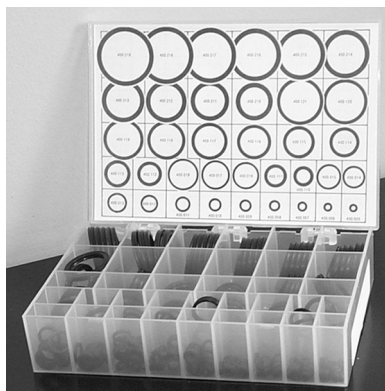


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O-RING KITS AND ACCESSORIES

COMPACT SERIES

Ref. Number	Material	Total Qty	Sizes	\$
ORK-C-E70	ETHYLENE PROPYLENE 70	382	30	77.69
ORK-C-N70	NITRILE 70	382	30	31.97
ORK-C-N90	NITRILE 90	382	30	60.08
ORK-C-S70	SILICONE 70	382	30	165.77
ORK-C-V75B	FLUOROCARBON 75 (BROWN)	382	30	252.78
ORK-C-V90B	FLUOROCARBON 90 (BROWN)	382	30	285.27
QRK-C-N70	NITRILE 70	382	30	157.48



INDUSTRIAL SERIES

Ref. Number	Material	Total Qty	Sizes	\$
ORK-IND-N70	NITRILE 70	436	36	38.53
ORK-IND-N90	NITRILE 90	436	36	54.87
ORK-IND-PTFE*	VIRGIN PTFE	325	36	497.57
ORK-IND-V75*	FLUOROCARBON 75	436	36	230.87
QRK-IND-N70	NITRILE 70	226	36	90.92

WAREHOUSE SERIES

Ref. Number	Material	Total Qty	Sizes	\$
ORK-WHSE-E70*	ETHYLENE PROPYLENE 70	1110	150	595.19
ORK-WHSE-N70	NITRILE 70	1110	150	382.15
ORK-WHSE-N90*	NITRILE 90	1110	150	361.39
ORK-WHSE-S70	SILICONE 70	1110	150	779.62
ORK-WHSE-V75B	FLUOROCARBON 75 (BROWN)	1110	150	688.94
ORK-WHSE-V90B	FLUOROCARBON 90 (BROWN)	1110	150	982.44
QRK-WHSE-N70*	NITRILE 70	1010	130	499.51



BOSS SERIES

Ref. Number	Material	Total Qty	Sizes	\$
ORK-BOSS-N90	NITRILE 90	250	12	25.26
ORK-BOSS-N90D	NITRILE 90	212	20	57.01
ORK-BOSS-V90B*	FLUOROCARBON 90(BROWN)	250	12	162.34

BACK-UP RING

Ref. Number	Material	Total Qty	Sizes	\$
BURK-N90C	NITRILE 90	325	36	72.15
BURK-ST/T	VIRGIN PTFE	325	36	164.5

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

INCH SIZE O-RINGS



O-RING KITS AND ACCESSORIES

FLAT FACE SEAL SERIES

Ref. Number	Material	Total Qty	Sizes	\$
ORK-ORS-N90	NITRILE 90	140	8	21.36
ORK-ORS-V90B	FLUOROCARBON 90 (BROWN)	140	8	83.28



SAE 4-BOLTS FLANGE SERIES

Ref. Number	Material	Total Qty	Sizes	\$
ORK-ORF-N90	NITRILE 90	50	8	25.33
SAE-SFS-KIT	POLYURETHANE 95	40	8	92.34

OSK SERIES

Ref. Number	Material	\$
OSK100-NBR	O-RING SPLICING KIT - NBR 70	51.56
OSK100-FPM	O-RING SPLICING KIT - FPM 75	239.82



FITTING

Ref. Number	Material	Total Qty	Sizes	\$
ORK-FITTING-N90	HOSE END AND ADAPTER KIT	216	27	90.92



ACCESSORIES

Ref. Number	Material	Total Qty	Sizes	\$
ORING-ET-500*	EXTRACTION TOOLS			25.41
ORING-ET72000408	MACHINIST SCIBE			18.43
ORING-MHS100	MINI ORING PICK SET			41.75
ORING-GAUGE/MD-999*	MEASURING GAUGE			95.27
ORING-GAUGE/SC600	SIZING CONE AND TAPE			71.42
ORING-GAUGE/SC600-XL*	SIZING CONE			247.71
N1300/N1400-KIT	INTERNAL/EXTERNAL - R.R KIT	410	34	207.96

O-LUBE

Ref. Number	Material	\$
OL884-.50	O'LUBE 0.50 OZ.	10.1
OL400	O'LUBE 4.00 OZ.	21.17
OL401	SUPER O'LUBE 2.00 OZ.	47.98



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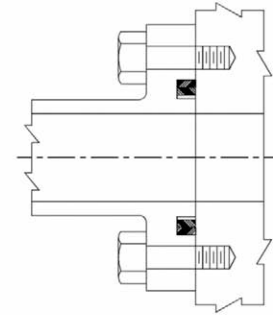
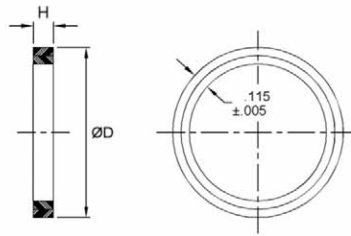
INCH SIZE
O-RINGS



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INCH SIZE
O'RINGS

Flange Seal Polyurethane AU



Temperature: -40/220F [-40/105C]

Pressure: 3000 PSI [207 Bar]

Ref.Number	SAE Flange Size	Nominal Seal Dimensions			References		\$
		d	D	H	Flange Dash Size	Replace O-Ring	
SFS-8	0.500	0.775	1.005	0.130	-08	-210	2.18
SFS-12	0.750	1.025	1.255	0.130	-12	-214	2.29
SFS-16	1.000	1.335	1.565	0.130	-16	-219	2.60
SFS-20	1.250	1.525	1.755	0.130	-20	-222	2.82
SFS-24	1.500	1.895	2.125	0.130	-24	-225	3.00
SFS-32	2.000	2.270	2.500	0.130	-32	-228	3.68
SFS-40	2.500	2.775	3.005	0.130	-40	-232	4.51
SFS-48	3.000	3.395	3.625	0.130	-48	-237	5.77
SFS-56	3.500	3.885	4.115	0.130	-56	-241	5.94
SFS-64	4.000	4.385	4.615	0.130	-64	-245	6.08
SFS-80*	5.000	5.385	5.615	0.130	-80	-253	6.25

O'RING CORD

	Material	Prefix	Cord Cross Section																
			0.070	0.093	0.103	0.125	0.139	0.156	0.187	0.210	0.250	0.275	0.312	0.375	0.437	0.500	0.625	0.750	1.000
●	NBR 70	OCN	0.52	0.58	0.60	0.71	0.71	O/R	0.89	0.89	1.03	1.03	1.37	2.24	2.01	2.67	2.95	3.37	6.42
●	FPM 75	OCV	2.53	2.77	2.77	4.39	4.39	O/R	7.53	7.53	12.61	12.65	16.16	17.48	27.65	31.83	52.14	76.62	31.25
●	EPDM 80	OCE	0.57	0.57	0.66	0.77	0.89	O/R	0.96	1.00	1.23	1.33	1.62	1.77	2.02	2.92	4.97	9.64	14.50
●	SILICONE 70	OCS	0.25	0.32	0.36	0.39	0.46	0.58	0.69	0.89	1.22	1.33	1.83	2.53	3.67	4.29	7.25	11.06	18.33
✖	NBR 70	QCN	0.81	0.97	0.97	1.14	1.14	O/R	1.62	1.62	2.10	2.10	2.77	3.89	5.03	6.32	O/R	O/R	O/R
■	NBR 70	SCN	0.63	0.63	0.63	0.79	0.79	O/R	0.97	0.97	1.17	2.36	2.40	3.14	5.13	5.13	6.19	9.42	O/R

Increment of 1 ft

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

G

46

Remsa Catalog

VULCANIZED NITRILE O'RINGS

VULCANIZED NITRILE O'RINGS (NBR70A) CROSS SECTION DIAMETER - UNIT PRICE																		
O'RING	1/16"		3/32"		1/8"		3/16"		1/4"		5/16"	3/8"	7/16"	1/2"	9/16"	5/8"	3/4"	1"
I.D.	.070"	.093"	.103"	.125"	.139"	.187"	.210"	.250"	.275"	.312"	.375"	.437"	.500"	.562"	.625"	.750"	1.000"	
2-3"	10.15	10.15	10.15	10.15	10.15	10.25	10.29	10.37	10.43	10.59	11.02	----	----	----	----	----	----	
3-4"	10.15	10.15	10.15	10.22	10.26	10.45	10.53	10.59	10.70	10.95	11.44	12.18	12.56	13.12	13.66	----	----	
4-5"	10.15	10.15	10.22	10.37	10.40	10.66	10.74	10.84	10.94	11.26	11.88	12.75	13.24	13.91	14.50	16.15	22.99	
5-6"	10.15	10.22	10.32	10.53	10.56	10.84	10.95	11.08	11.19	11.57	12.24	13.35	13.88	14.65	15.38	17.28	24.86	
6-7"	10.15	10.32	10.45	10.66	10.74	11.06	11.15	11.30	11.44	11.88	12.72	13.92	14.56	15.43	16.22	18.42	27.52	
7-8"	10.22	10.40	10.56	10.78	10.88	11.26	11.40	11.55	11.68	12.18	13.12	14.50	15.21	16.19	17.12	19.55	29.75	
8-9"	10.32	10.53	10.68	10.95	11.06	11.43	11.61	11.76	11.95	12.48	13.50	15.10	15.89	16.97	17.99	20.68	31.97	
9-10"	10.39	10.59	10.78	11.09	11.19	11.64	11.82	11.99	12.18	12.75	13.94	15.76	16.52	17.71	18.83	21.83	34.21	
10-12"	10.60	10.81	11.01	11.37	11.47	12.00	12.18	12.41	12.62	13.29	14.61	16.56	17.55	18.89	20.11	23.47	37.37	
12-14"	10.84	11.12	11.37	11.78	11.88	12.44	12.69	12.94	13.20	13.98	15.51	17.77	18.87	20.46	21.89	25.76	41.74	
14-16"	11.09	11.39	11.69	12.14	12.30	12.94	13.20	13.49	13.76	14.65	16.42	18.94	20.23	22.04	23.67	28.03	46.10	
16-18"	11.33	11.69	12.02	12.52	12.69	13.43	13.74	14.02	14.36	15.34	17.28	20.18	21.59	23.63	25.42	30.27	50.44	
18-20"	11.57	12.02	12.33	12.91	13.09	13.91	14.25	14.61	14.93	16.04	18.19	21.37	22.95	25.17	27.16	32.50	54.79	
20-22"	11.84	12.30	12.67	13.28	13.47	14.36	14.75	15.14	15.52	16.73	19.07	22.56	24.30	26.72	28.88	34.81	59.17	
22-24"	12.07	12.56	12.98	13.66	13.87	14.85	15.27	15.69	16.10	17.40	20.02	23.77	25.67	28.32	30.69	37.06	63.53	
24-26"	12.35	12.86	13.29	14.02	14.27	15.32	15.77	16.22	16.70	18.11	20.89	24.99	26.99	29.88	32.42	39.34	67.88	
26-28"	12.58	13.14	13.63	14.43	14.67	15.79	16.28	16.75	17.26	18.79	21.79	26.18	28.27	30.01	34.16	41.56	72.25	
28-30"	12.83	13.45	13.96	14.81	15.07	16.26	16.77	17.30	17.84	19.49	22.70	27.40	29.68	33.02	35.94	43.84	76.60	
30-32"	13.09	13.74	14.27	15.17	15.47	16.75	17.28	17.86	18.42	20.18	23.59	28.59	31.10	34.62	37.72	46.13	80.93	
32-34"	13.35	13.99	14.61	15.55	15.86	17.25	17.81	18.42	18.98	20.87	24.48	29.78	32.46	36.17	39.43	48.37	85.32	
34-36"	13.60	14.30	14.92	15.96	16.26	17.71	18.33	18.94	19.56	21.52	25.38	31.02	33.83	37.79	41.21	51.92	89.67	
36-38"	13.84	14.61	15.27	16.32	16.66	18.19	18.83	19.51	20.12	22.23	26.29	32.21	35.18	39.34	42.95	52.89	94.04	
38-40"	14.09	14.86	15.55	16.73	17.08	18.66	19.32	20.05	20.72	22.90	27.20	33.43	36.55	40.90	44.71	55.17	98.39	
40-42"	14.34	15.16	15.90	16.91	17.46	19.17	19.87	20.60	21.33	23.59	28.07	34.63	37.87	42.48	46.45	57.43	102.76	
42-44"	14.61	15.47	16.22	17.46	17.86	19.59	20.37	21.14	21.90	24.30	28.95	35.81	39.23	44.06	48.21	61.25	107.11	
44-46"	14.85	15.73	16.56	17.86	18.26	20.09	20.89	21.66	22.48	24.99	29.88	37.06	40.59	45.65	49.99	61.93	111.47	
46-48"	15.09	16.04	16.88	18.20	18.66	20.58	21.41	22.23	23.04	25.66	30.76	38.24	41.95	47.23	51.56	64.23	115.83	
48-50"	15.34	16.32	17.22	18.62	19.04	21.05	21.83	22.77	23.63	26.35	31.66	39.43	43.30	48.77	53.52	66.46	120.19	
50-53"	15.34	16.32	17.22	18.62	19.04	21.05	21.83	22.77	23.63	26.35	31.66	39.43	43.30	48.77	53.52	66.46	120.19	
53-56"	15.72	16.77	17.68	19.20	19.66	21.78	22.70	23.59	24.51	27.37	32.99	41.27	45.36	51.16	56.15	69.90	126.77	
56-59"	16.10	17.22	18.15	19.74	20.23	22.48	23.44	24.42	25.38	28.39	34.34	43.08	47.38	53.52	58.76	73.29	133.33	
59-62"	16.48	17.64	18.66	20.34	20.87	23.21	24.20	25.25	26.23	29.44	35.70	44.87	49.43	55.89	61.39	76.70	139.81	
62-65"	16.87	18.07	19.17	20.91	21.43	23.92	24.99	26.05	27.12	30.48	37.06	46.66	51.46	58.22	64.02	80.06	146.34	
65-68"	17.25	18.51	19.62	21.48	22.04	24.64	25.76	26.87	27.97	31.53	38.42	48.48	53.49	60.57	66.63	83.50	152.89	
68-71"	17.61	18.97	20.09	22.04	22.64	25.32	26.49	27.63	28.84	32.50	39.71	50.28	55.50	62.91	69.28	86.86	159.36	
71-74"	17.96	19.42	20.60	22.60	23.22	26.05	27.27	28.50	29.71	33.57	41.07	52.10	57.53	65.29	71.93	90.26	165.97	
74-77"	18.37	19.81	21.09	23.19	23.84	26.80	28.04	29.33	30.58	34.58	42.40	53.88	59.58	67.64	74.57	93.66	172.51	
77-80"	18.73	20.25	21.55	23.74	24.44	27.52	28.83	30.15	31.45	35.64	43.79	55.75	61.61	70.02	77.22	97.06	179.06	
80-83"	19.13	20.68	22.04	24.35	25.00	28.23	29.59	30.99	31.66	36.62	45.12	57.50	63.64	72.95	79.81	100.42	185.59	
83-86"	19.49	21.14	22.53	24.91	25.62	28.91	30.34	31.80	33.20	37.72	46.45	59.34	65.69	74.75	82.49	103.83	192.12	
86-89"	19.87	21.54	23.02	25.48	26.19	29.66	31.10	32.60	34.09	38.71	47.81	61.12	67.51	76.91	85.11	107.26	198.66	
89-92"	20.23	22.01	23.51	26.05	26.84	30.37	31.87	33.43	34.94	39.76	49.17	62.97	69.77	79.49	87.75	110.63	205.20	
92-95"	25.38	27.61	29.49	32.68	33.67	38.09	39.98	41.94	43.83	49.87	61.68	78.99	87.52	99.71	110.08	138.78	257.40	

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

INCH SIZE
O'RINGS



Remsa Catalog

INCH SIZE O'RINGS

VULCANIZED FLUOROCARBON O'RINGS

VULCANIZED FLUOROCARBON O'RINGS (FPM75A) CROSS SECTION DIAMETER - UNIT PRICE																		
O'RING	1/16"		3/32"		1/8"		3/16"		1/4"		5/16"	3/8"	7/16"	1/2"	9/16"	5/8"	3/4"	1"
I.D.	.070"	.093"	.103"	.125"	.139"	.187"	.210"	.250"	.275"	.312"	.375"	.437"	.500"	.562"	.625"	.750"	1.000"	
UP TO 10"	20.38	20.92	21.46	21.75	22.13	24.96	25.61	28.42	31.41	42.74	55.34	79.58	93.04	PO/R	PO/R	PO/R	PO/R	
10-15"	22.68	23.28	23.91	24.62	25.09	29.92	30.75	37.18	41.51	59.08	75.48	110.23	129.51	PO/R	PO/R	PO/R	PO/R	
15-20"	24.93	25.64	26.37	27.46	28.01	34.85	36.79	46.78	52.37	74.24	95.61	140.84	165.95	PO/R	PO/R	PO/R	PO/R	
20-25"	27.13	27.95	28.77	30.25	31.81	39.71	43.38	55.34	62.46	89.41	115.72	171.46	202.42	PO/R	PO/R	PO/R	PO/R	
25-30"	29.31	30.24	31.16	34.00	36.16	44.52	50.48	64.10	72.53	104.58	135.85	202.08	238.88	PO/R	PO/R	PO/R	PO/R	
30-35"	31.50	32.50	33.52	38.00	40.55	49.25	57.09	72.84	82.66	119.75	155.99	232.72	275.35	PO/R	PO/R	PO/R	PO/R	
35-40"	33.66	34.72	35.86	42.35	45.06	53.96	63.66	81.59	92.74	134.91	176.11	263.34	314.61	PO/R	PO/R	PO/R	PO/R	
40-45"	35.64	36.97	38.21	46.37	49.62	58.62	70.27	90.35	102.83	150.08	196.23	293.95	351.06	PO/R	PO/R	PO/R	PO/R	
45-50"	37.87	39.15	40.49	50.40	54.01	63.24	76.85	99.11	112.93	165.25	216.35	326.95	387.53	PO/R	PO/R	PO/R	PO/R	
50-55"	39.94	41.31	42.76	54.42	58.38	67.79	83.45	107.86	123.01	180.40	236.49	357.58	423.98	PO/R	PO/R	PO/R	PO/R	
55-60"	42.01	43.49	45.00	58.45	62.75	72.81	90.03	116.60	133.11	195.57	258.16	388.19	460.45	PO/R	PO/R	PO/R	PO/R	
60-65"	44.04	45.61	47.21	62.46	67.13	78.00	96.63	125.34	143.20	210.74	278.27	418.81	496.90	PO/R	PO/R	PO/R	PO/R	
65-70"	46.05	47.69	49.80	66.49	71.50	83.19	103.21	134.10	153.30	227.07	298.40	449.46	533.37	PO/R	PO/R	PO/R	PO/R	
70-75"	48.04	49.96	52.67	70.51	75.89	88.38	109.79	143.52	164.16	242.24	318.53	480.07	569.82	PO/R	PO/R	PO/R	PO/R	
75-80"	50.00	52.67	55.52	74.54	80.26	93.56	116.40	152.27	174.26	257.41	338.65	510.70	606.29	PO/R	PO/R	PO/R	PO/R	
80-85"	51.94	55.34	58.38	78.58	84.64	99.17	123.49	161.02	184.34	272.57	358.78	541.33	642.73	PO/R	PO/R	PO/R	PO/R	
85-90"	53.87	58.01	61.23	82.59	89.00	104.35	130.10	169.77	194.43	287.74	378.91	571.95	679.20	PO/R	PO/R	PO/R	PO/R	
90-95"	55.78	60.72	64.10	86.94	93.72	109.54	136.69	178.54	204.53	302.91	399.04	602.58	718.47	PO/R	PO/R	PO/R	PO/R	

VULCANIZED SILICONE O'RINGS

VULCANIZED SILICONE O'RINGS (SI70A) CROSS SECTION DIAMETER - UNIT PRICE																
O'RING	1/16"		3/32"		1/8"		3/16"		1/4"		5/16"	3/8"	7/16"	1/2"	5/8"	3/4"
I.D.	.070"	.093"	.103"	.125"	.139"	.187"	.210"	.250"	.275"	.312"	.375"	.437"	.500"	.625"	.750"	
UP TO 10"	28.16	28.62	29.07	29.22	29.77	30.20	30.68	31.22	31.63	32.43	34.25	37.75	39.67	49.30	55.64	
10-15"	29.10	29.57	30.06	30.65	31.28	32.16	32.85	33.90	34.72	35.94	39.02	44.87	48.14	64.20	74.79	
15-20"	29.99	30.54	31.07	32.09	32.80	34.10	34.73	36.51	37.66	39.40	43.72	51.96	56.53	78.94	93.77	
20-25"	30.93	31.49	32.07	33.48	34.27	36.05	36.77	39.15	40.58	42.85	48.40	58.96	64.88	93.59	112.59	
25-30"	31.84	32.46	33.06	34.93	35.74	37.97	38.74	41.72	43.48	46.26	53.06	65.94	73.14	108.12	131.28	
30-35"	32.74	33.40	34.05	36.30	37.23	39.85	40.73	44.29	46.34	49.64	57.67	72.84	81.31	122.52	149.79	
35-40"	33.61	34.30	35.03	37.72	38.69	41.74	42.68	46.83	49.17	53.01	62.23	79.68	89.46	136.81	168.16	
40-45"	34.52	35.22	36.01	39.05	40.13	43.62	44.63	49.35	51.98	56.31	66.76	86.48	97.51	151.00	186.39	
45-50"	35.39	36.15	36.95	40.44	41.56	45.47	46.55	51.85	54.79	59.63	71.23	93.21	105.48	165.02	204.42	
50-55"	36.26	37.06	37.90	41.77	42.96	47.32	48.48	54.36	57.54	62.91	75.67	99.86	113.39	178.94	222.31	
55-60"	37.13	37.97	38.84	43.12	44.35	49.13	50.37	56.79	60.31	66.14	80.12	106.48	121.26	192.77	240.06	
60-65"	37.97	38.85	39.78	44.44	45.74	50.94	52.26	59.23	63.00	69.37	84.49	113.04	129.04	206.44	257.70	
65-70"	38.84	39.72	40.69	45.76	47.14	52.72	54.12	61.64	65.70	72.55	88.82	119.59	136.75	220.00	275.10	
70-75"	39.53	40.63	41.60	47.07	48.50	54.50	55.95	64.05	68.41	75.72	93.12	125.98	144.39	233.47	292.38	
75-80"	40.51	41.49	42.54	48.33	49.86	56.24	57.78	66.43	71.06	78.84	97.36	132.35	151.97	246.78	309.48	
80-85"	41.32	42.36	43.42	49.62	51.19	57.99	59.58	68.76	73.67	81.93	101.59	138.70	159.49	259.97	326.48	
85-90"	42.15	43.19	44.31	50.87	52.54	59.72	61.39	71.10	76.26	85.00	105.78	144.97	166.94	273.07	343.29	
90-95"	42.95	44.04	45.20	52.15	53.84	61.43	63.17	73.43	78.87	88.06	109.90	151.18	174.30	286.01	359.96	

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

VULCANIZED ETHYLENE PROPYLENE O'RINGS

VULCANIZED ETHYLENE PROPYLENE O'RINGS (EPDM80A) CROSS SECTION DIAMETER - UNIT PRICE										
O'RING	1/16"	3/32"		1/8"		3/16"		1/4"		5/16"
I.D.	.070"	.093"	.103"	.125"	.139"	.187"	.210"	.250"	.275"	.312"
2-3"	9.97	9.97	9.97	9.97	9.97	10.06	10.11	10.18	10.24	10.40
3-4"	9.97	9.97	9.97	10.04	10.07	10.26	10.34	10.40	10.51	10.75
4-5"	9.97	9.97	10.04	10.18	10.22	10.47	10.54	10.65	10.74	11.06
5-6"	9.97	10.04	10.13	10.34	10.37	10.65	10.75	10.88	10.99	11.36
6-7"	9.97	10.13	10.26	10.47	10.54	10.86	10.95	11.23	11.23	11.67
7-8"	10.04	10.22	10.37	10.59	10.68	11.06	11.20	11.47	11.47	11.96
8-9"	10.13	10.34	10.48	10.75	10.86	11.22	11.40	11.55	11.74	12.25
9-10"	10.20	10.40	10.59	10.89	10.99	11.43	11.61	11.77	11.96	12.52
10-12"	10.41	10.61	10.81	11.16	11.27	11.96	11.96	12.18	12.39	13.05
12-14"	10.65	10.92	11.16	11.57	11.67	12.22	12.46	12.71	12.97	13.73
14-16"	10.89	11.19	11.48	11.93	12.08	12.71	12.97	13.25	13.52	14.39
16-18"	11.13	11.48	11.81	12.30	12.46	13.19	13.50	13.77	14.10	15.07
18-20"	11.36	11.81	12.11	12.68	12.85	13.66	14.00	14.35	14.67	15.76
20-22"	11.63	12.08	12.44	13.04	13.23	14.10	14.49	14.87	15.24	16.44
22-24"	11.86	12.34	12.75	13.41	13.62	14.59	15.00	15.41	15.82	17.09
24-26"	12.13	12.63	13.05	13.77	14.01	15.04	15.49	15.93	16.40	17.78
26-28"	12.36	12.91	13.39	14.18	14.41	15.51	15.99	16.45	16.95	18.45
28-30"	12.61	13.21	13.71	14.55	14.80	15.97	16.47	16.99	17.53	19.14
30-32"	12.85	13.50	14.01	14.90	15.19	16.45	16.98	17.54	18.09	19.82
32-34"	13.36	14.05	14.66	15.67	15.97	17.40	18.01	18.60	19.21	21.13
34-36"	14.14	14.85	15.41	16.39	16.71	18.09	18.67	19.29	19.90	21.80
36-38"	13.59	14.35	15.00	16.03	16.37	17.87	18.50	19.17	19.76	21.84
38-40"	13.84	14.60	15.28	16.44	16.78	18.32	18.98	19.69	20.35	22.49
40-42"	14.08	14.89	15.62	16.61	17.15	18.83	19.52	20.23	20.95	23.17
42-44"	14.35	15.19	15.93	17.15	17.54	19.24	20.01	20.76	21.51	23.86
44-46"	14.59	15.45	16.26	17.54	17.94	19.73	20.51	21.27	22.08	24.54
46-48"	14.82	15.76	16.58	17.88	18.32	20.21	21.03	21.84	22.63	25.20
48-50"	15.07	16.03	16.92	18.29	18.70	20.68	21.44	22.36	23.21	25.88
50-53"	15.44	16.47	17.36	18.86	19.31	21.39	22.29	23.17	24.07	26.89
53-56"	15.82	16.92	17.83	19.39	19.87	22.08	23.02	23.98	24.93	27.88
56-59"	16.19	17.33	18.32	19.97	20.50	22.80	23.77	24.80	25.76	28.91
59-62"	16.57	17.75	18.83	20.54	21.05	23.49	24.54	25.59	26.64	29.93
62-65"	16.94	18.18	19.27	21.10	21.65	24.20	25.30	26.39	27.47	30.96
65-68"	17.29	18.63	19.73	21.65	22.24	24.87	26.02	27.13	28.33	31.92
68-71"	17.64	19.07	20.23	22.20	22.81	25.59	26.78	27.99	29.18	32.97
71-74"	18.04	19.46	20.71	22.77	23.42	26.32	27.54	28.81	30.04	33.96
74-77"	18.39	19.89	21.17	23.31	24.00	27.03	28.32	29.62	30.89	35.00
77-80"	18.79	20.31	21.65	23.91	24.55	27.73	29.06	30.44	31.09	35.97
80-83"	19.14	20.76	22.13	24.46	25.16	28.40	29.80	31.23	32.60	37.04
83-86"	19.52	21.16	22.61	25.02	25.73	29.14	30.54	32.02	33.48	38.02
86-89"	19.87	21.61	23.09	25.59	26.36	29.83	31.30	32.84	34.31	39.05
89-92"	20.24	22.05	23.56	26.14	26.92	30.52	32.08	33.63	35.15	40.04
92-95"	21.78	22.46	24.04	26.71	27.54	31.23	32.85	34.44	36.02	41.06

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

INCH SIZE
O'RINGS



Remsa Catalog

SERIES 8-XXX BACK-UP RINGS (001...137)

INCH SIZE
O'RINGS

Reference Dash Number	F:-30 to 250 C:-34 to 121	F:-40 to 250 C:-40 to 121	F:-15 to 400 C:-26 to 205	F:-60 to 275 C:-51 to 135	Reference Dash Number	F:-30 to 250 C:-34 to 121	F:-40 to 250 C:-40 to 121	F:-15 to 400 C:-26 to 205	F:-60 to 275 C:-51 to 135
	Nitrile NBR90A 8-XXX/C	Urethane AU95A 8-XXX/U	PTFE V.PTFE 8-XXXSD/T	Poly-Temp HT2002 8-XXX/P		Nitrile NBR90A 8-XXX/C	Urethane AU95A 8-XXX/U	PTFE V.PTFE 8-XXXSD/T	Poly-Temp HT2002 8-XXX/P
	\$	\$	\$	\$		\$	\$	\$	\$
-001	0/R*	0/R*	0/R*	0/R*	-044	1.48	1.19	6.89*	1.89*
-002	0/R*	0/R*	0/R*	0/R*	-045	1.48	1.24	7.59*	1.95*
-003	0/R*	0/R*	0/R*	0/R*	-046	1.59	1.30	0/R*	2.02*
-004	0.28	0.96*	0.96	0.86*	-047	1.59	1.35	0/R*	2.08*
-005	0.28	0.96*	0.94	0.87*	-048	1.80	1.38	0/R*	2.14*
-006	0.22	0.96*	0.55	0.82*	-049	1.80	1.43	0/R*	2.20*
-007	0.21	0.96*	0.56	0.83*	-050	1.80	1.47	0/R*	2.27*
-008	0.22	0.96*	0.57	0.85*	-102	0.22	0.74*	0/R*	0.89*
-009	0.22	0.96*	0.59	0.86*	-103	0.22	0.74*	0/R*	0.90*
-010	0.22	0.96	0.69	0.87*	-104	0.22	0.74*	0/R*	0.91*
-011	0.22	0.69	0.69	0.89*	-105	0.22	0.74*	0/R*	0.92*
-012	0.24	0.69	0.76	0.90*	-106	0.22	0.74*	0/R*	0.93*
-013	0.25	0.69	0.79	0.91*	-107	0.22	0.74*	0/R*	0.93*
-014	0.25	0.69	0.82	0.93*	-108	0.22	0.74	0/R*	0.95*
-015	0.27	0.69	0.87	0.95	-109	0.24	0.74	0/R*	0.95*
-016	0.27	0.83	0.92	0.95	-110	0.24	0.74	1.15	0.96*
-017	0.27	0.83	0.94	0.96	-111	0.24	0.74	1.23	0.97*
-018	0.28	0.83	0.96	0.97	-112	0.24	0.74	1.30	0.98*
-019	0.28	0.83	0.98	0.98*	-113	0.25	0.74	1.41	0.99*
-020	0.29	0.83	1.02	0.99	-114	0.25	0.69	1.48	1.00*
-021	0.31	0.83	1.14	0.99	-115	0.25	0.69	1.58	1.01*
-022	0.31	0.83	1.22	1.00*	-116	0.27	0.69	1.63	1.02*
-023	0.33	0.83	1.26	1.00*	-117	0.28	0.74	1.63	1.03*
-024	0.34	0.83	1.35	1.01*	-118	0.29	0.74	1.84	1.04*
-025	0.34	0.83	1.37	1.02*	-119	0.29	0.74	1.97	1.05*
-026	0.36	0.92	1.48	1.02*	-120	0.31	0.79	2.00	1.06*
-027	0.38	0.92	1.52	1.03*	-121	0.33	0.79	2.00	1.07
-028	0.38	0.92	1.65	1.04*	-122	0.34	0.79	2.00	1.08*
-029	0.41	0.92	2.79	1.05*	-123	0.34	0.79	2.16	1.09
-030	0.44	0.92	3.59*	1.06*	-124	0.36	0.83	2.16	1.10*
-031	0.46	0.92	4.11*	1.07*	-125	0.37	0.83	2.19	1.10*
-032	0.47	0.92	4.11	1.08*	-126	0.41	0.92	2.19	1.11
-033	0.53	0.96	4.11*	1.09*	-127	0.40	0.92	2.19	1.12
-034	0.60	0.96	4.11	1.28*	-128	0.41	0.92	2.25	1.13*
-035	0.60	0.96	4.11*	1.30*	-129	0.43	0.92	2.31	1.14*
-036	0.64	0.96	4.11	1.31*	-130	0.44	0.92	2.37	1.15*
-037	0.66	0.96	4.11*	1.32*	-131	0.46	0.92	2.37	1.16
-038	0.69	0.96	4.11*	1.34*	-132	0.46	0.92	2.47	1.17*
-039	0.74	1.01	4.11*	1.44*	-133	0.47	0.92	2.47	1.18*
-040	0.87	1.07	4.25*	1.63*	-134	0.48	0.92	2.63	1.19*
-041	1.06	1.08	5.20*	1.69*	-135	0.48	0.92	2.71	1.20*
-042	1.06	1.10	5.79	1.75*	-136	0.53	0.92	2.85	1.20*
-043	1.06	1.11	6.64*	1.82*	-137	0.53	0.92	2.99	1.42*

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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50

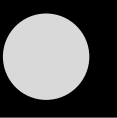
Remsa Catalog

SERIES 8-XXX BACK-UP RINGS (138...245)

		F:-30 to 250 C:-34 to 121	F:-40 to 250 C:-40 to 121	F:-15 to 400 C:-26 to 205	F:-60 to 275 C:-51 to 135			F:-30 to 250 C:-34 to 121	F:-40 to 250 C:-40 to 121	F:-15 to 400 C:-26 to 205	F:-60 to 275 C:-51 to 135
Reference Dash Number	Nitrile	Urethane	PTFE	Poly-Temp	Reference Dash Number	Nitrile	Urethane	PTFE	Poly-Temp		
	NBR90A	AU95A	V.PTFE	HT2002		NBR90A	AU95A	V.PTFE	HT2002		
	8-XXX/C	8-XXX/U	8-XXXSD/T	8-XXX/P		8-XXX/C	8-XXX/U	8-XXXSD/T	8-XXX/P		
	\$	\$	\$			\$	\$	\$			
-138	0.59	0.92	3.25	1.43*	-203	0.24	0.68	3.82	0.76*		
-139	0.59	0.92	3.48	1.44*	-204	0.24	0.69	3.82	0.76*		
-140	0.60	0.94	3.48	1.45*	-205	0.25	0.69	3.82	0.77*		
-141	0.60	0.94	3.68	1.46*	-206	0.25	0.69	1.58	0.78*		
-142	0.64	0.94	3.97	1.47*	-207	0.25	0.69	2.62	0.79*		
-143	0.66	0.96	3.97	1.48*	-208	0.27	0.69	2.87	0.80*		
-144	0.67	1.01	4.07	1.49*	-209	0.27	0.69	3.82	0.81*		
-145	0.67	1.01	4.12	1.50*	-210	0.27	0.74	1.48	0.82*		
-146	0.70	1.01	4.17	1.52*	-211	0.28	0.74	1.63	0.83*		
-147	0.72	1.01	4.22	1.52*	-212	0.29	0.74	1.63	0.84*		
-148	0.72	1.01	4.27	1.53*	-213	0.29	0.74	1.70	0.84*		
-149	0.73	1.01	4.32	1.55*	-214	0.31	0.74	1.71	0.86*		
-150	0.82	1.07	4.79	1.56*	-215	0.31	0.79	1.71	0.87*		
-151	0.90	1.07	4.79	1.62*	-216	0.33	0.79	1.71	0.88*		
-152	1.20	1.42	4.94	2.24*	-217	0.34	0.79	1.90	0.89*		
-153	1.37	1.44	7.62*	2.37*	-218	0.34	0.79	1.37	0.90*		
-154	1.67	2.24	8.66	2.48*	-219	0.37	0.79	2.32	0.91*		
-155	1.83	2.26	10.42	2.58*	-220	0.40	0.83	1.29	0.92*		
-156	2.15	2.28	11.07	2.85*	-221	0.39	0.83	2.16	0.93*		
-157	2.17	2.28	12.18*	2.95*	-222	0.41	0.83	2.31	0.95*		
-158	2.31	2.42	13.93	3.06*	-223	0.44	0.86	2.52	0.96*		
-159	2.36	2.47	14.61*	3.42*	-224	0.48	0.86	2.14	0.97		
-160	2.42	2.52	15.97*	3.53*	-225	0.53	0.92	2.22	0.98*		
-161	2.47	2.56	17.32*	3.61*	-226	0.57	0.92	2.26	0.98*		
-162	2.53	2.64	O/R*	3.71*	-227	0.60	0.92	2.34	1.16		
-163	3.15	2.87	O/R*	3.81*	-228	0.64	0.92	2.37	1.17		
-164	3.15	3.05	13.66	3.91*	-229	0.68	0.92	3.27	1.18*		
-165	3.15	3.08	O/R*	4.01*	-230	0.70	1.03	3.55	1.19		
-166	3.15	3.14	O/R*	4.12*	-231	0.74	1.03	3.74	1.20*		
-167	3.15	3.17	O/R*	4.22*	-232	0.85	1.03	3.85	1.21*		
-168	3.15	3.20	O/R*	4.32*	-233	0.86	1.03	3.88	1.21*		
-169	3.83	3.24	O/R*	4.42*	-234	0.93	1.13	4.07	1.23*		
-170	4.03	3.27	O/R*	4.53*	-235	1.01	1.13	4.09	1.29*		
-171	4.41	3.31	O/R*	4.64*	-236	1.02	1.13	4.15	1.31*		
-172	3.32	3.35	O/R*	4.75*	-237	1.03	1.32	4.26	1.53*		
-173	3.45	3.37	O/R*	4.86*	-238	1.06	1.32	4.39	1.56		
-174	3.32	3.41	O/R*	4.96*	-239	1.06	1.60	4.49	1.58*		
-175	3.45	3.45	O/R*	5.07*	-240	1.18	1.64	4.50	1.81*		
-176	5.20	3.52	O/R*	5.18*	-241	1.20	1.64	4.88	1.86*		
-177	5.38	3.89	O/R*	5.29*	-242	1.58	1.64	5.10	1.88		
-178	5.54	4.44	O/R*	5.40*	-243	1.37	1.64	5.39	1.90*		
-201	0.23	0.67*	O/R*	0.75*	-244	1.29	2.01	4.81	1.93*		
-202	0.23	0.67	3.82	0.75*	-245	1.46	2.01	4.84	1.95*		

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

INCH SIZE
O'RINGS



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51

Remsa Catalog

SERIES 8-XXX BACK-UP RINGS (246...355)

INCH SIZE
O'RINGS

Reference Dash Number	F:-30 to 250 C:-34 to 121	F:-40 to 250 C:-40 to 121	F:-15 to 400 C:-26 to 205	F:-60 to 275 C:-51 to 135	Reference Dash Number	F:-30 to 250 C:-34 to 121	F:-40 to 250 C:-40 to 121	F:-15 to 400 C:-26 to 205	F:-60 to 275 C:-51 to 135
	Nitrile NBR90A 8-XXX/C	Urethane AU95A 8-XXX/U	PTFE V.PTFE 8-XXXSD/T	Poly-Temp HT2002 8-XXX/P		Nitrile NBR90A 8-XXX/C	Urethane AU95A 8-XXX/U	PTFE V.PTFE 8-XXXSD/T	Poly-Temp HT2002 8-XXX/P
	\$	\$	\$			\$	\$	\$	
-246	1.59	2.29	4.91	1.97*	-313	0.33	0.74	3.61*	1.14*
-247	1.67	2.29	5.05	1.99*	-314	0.33	0.79	3.61*	1.15*
-248	1.76	2.43	5.90	2.22*	-315	0.37	0.79	3.61*	1.15*
-249	1.79	2.54	6.39	2.39*	-316	0.34	0.79	3.61*	1.16*
-250	1.99	2.64	6.93	2.40	-317	0.36	0.79	3.61*	1.17*
-251	2.08	2.86	7.29*	2.43*	-318	0.39	0.79	3.98*	1.19*
-252	2.24	3.00	7.33	2.45*	-319	0.39	0.79	3.98*	1.20*
-253	2.31	3.18	7.40	2.48*	-320	0.41	0.79	3.98*	1.20*
-254	2.45	3.32	7.77	2.51*	-321	0.46	0.79	3.98*	1.21*
-255	2.47	3.43	8.19	2.53*	-322	0.47	0.79	5.50	1.22*
-256	2.63	3.59	8.63	2.56*	-323	0.49	0.86	3.95	1.23*
-257	2.71	3.79	9.31	2.57*	-324	0.53	0.86	3.98	1.24*
-258	2.81	3.90	9.51	2.60	-325	0.57	0.86	3.98	1.24*
-259	2.97	3.90	10.16	2.65*	-326	0.60	0.92	4.12	1.27*
-260	3.03	4.09	10.43	2.69*	-327	0.63	0.92	4.15	1.29*
-261	3.22	4.25	12.39	2.74	-328	0.68	0.92	4.50	1.30*
-262	3.51	4.33	12.72	2.79*	-329	0.77	0.92	4.51	1.32*
-263	3.69	4.52	13.49	2.84*	-330	0.82	0.92	4.53	1.66*
-264	4.23	4.84	15.08	2.88*	-331	0.85	0.92	4.58	1.68*
-265	4.28	5.10	16.81	2.93*	-332	0.87	0.76	4.59	1.70*
-266	4.52	5.92	16.96	2.98*	-333	0.90	0.94	4.63	1.88*
-267	4.72	6.02	18.09	3.03*	-334	0.93	0.96	4.63	1.90*
-268	4.85	6.17	18.47*	3.08*	-335	1.00	1.03	4.87	1.92*
-269	4.95	6.17	20.01	3.12*	-336	1.00	1.03	5.07	1.93*
-270	5.20	6.34	21.98	3.17*	-337	1.06	1.10	5.56	2.08*
-271	5.40	6.48	22.60*	3.22*	-338	1.06	1.10	5.60	2.22*
-272	5.60	6.55	24.38*	3.27*	-339	1.12	1.17	5.65	2.36
-273	5.81	6.61	25.34	3.31*	-340	1.21	1.25	5.75	2.50*
-274	6.02	6.66	26.57	3.37*	-341	1.21	1.25	5.80	2.64*
-275	6.33	6.74	28.68	3.42*	-342	1.29	1.36	5.85	2.78*
-276	6.39	6.80	30.87*	3.48*	-343	1.44	1.52	6.04	2.91
-277	6.46	6.82	31.30	3.53*	-344	1.59	1.71	6.24	3.06*
-278	6.52	6.86	33.03*	3.58*	-345	1.65	1.85	6.43	3.20
-279	6.56	6.89	36.26	3.63*	-346	1.65	1.99	6.63	3.34*
-280	6.62	7.10	0/R*	3.69*	-347	1.66	2.08	6.82	3.48*
-281	6.72	7.70	0/R*	3.74*	-348	1.80	2.21	7.02	3.62*
-282	6.76	8.25*	0/R*	3.80*	-349	1.78	2.29	7.31	3.75
-283	6.80	8.88*	0/R*	3.85*	-350	1.94	2.36	10.96	3.90
-284	6.89	9.24*	0/R*	3.90*	-351	1.98	2.64	12.14	4.03*
-309	0.27	0.69	0/R*	1.11*	-352	2.00	2.69	10.02	4.18
-310	0.29	0.69	3.43*	1.12*	-353	2.14	2.72	10.02*	4.31*
-311	0.31	0.69	3.43*	1.13*	-354	2.30	2.83	10.02	4.45*
-312	0.31	0.74	3.43*	1.14*	-355	2.46	3.00	10.02	4.59*

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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52

Remsa Catalog

SERIES 8-XXX BACK-UP RINGS (356...470)

Reference Dash Number	F:-30 to 250 C:-34 to 121	F:-40 to 250 C:-40 to 121	F:-15 to 400 C:-26 to 205	F:-60 to 275 C:-51 to 135	Reference Dash Number	F:-30 to 250 C:-34 to 121	F:-40 to 250 C:-40 to 121	F:-15 to 400 C:-26 to 205	F:-60 to 275 C:-51 to 135
	Nitrile NBR90A 8-XXX/C	Urethane AU95A 8-XXX/U	PTFE V.PTFE 8-XXXSD/T	Poly-Temp HT2002 8-XXX/P		Nitrile NBR90A 8-XXX/C	Urethane AU95A 8-XXX/U	PTFE V.PTFE 8-XXXSD/T	Poly-Temp HT2002 8-XXX/P
	\$	\$	\$			\$	\$	\$	
-356	2.52	3.10	10.02*	4.73*	-428	2.45	3.06	14.14	4.75*
-357	2.72	3.40	10.02	4.87*	-429	2.49	3.06	14.40	4.78*
-358	2.77	3.40	11.23	5.01*	-430	2.83	3.09	14.67	4.80*
-359	2.81	3.59	11.23	5.09*	-431	3.02	3.15	15.03	4.82*
-360	2.87	3.76	11.23	5.13*	-432	3.08	3.27	15.38	4.85*
-361	2.91	4.02	11.23	5.17*	-433	3.18	3.41	15.76	4.87
-362	3.32	3.86	11.23	5.57*	-434	3.18	3.57	16.12	4.90*
-363	3.59	4.02	12.56	5.71*	-435	3.20	3.69	16.48	4.93*
-364	3.64	4.02	12.56	5.85*	-436	3.26	3.71	16.81	4.96*
-365	3.86	4.02	12.56	5.99*	-437	3.52	3.81	17.13	4.99*
-366	3.86	4.02	12.56*	6.13*	-438	4.14	3.89	17.45	5.03*
-367	3.86	4.02	12.56	6.27*	-439	4.21	3.99	17.79	5.07*
-368	3.86	4.02	19.85	6.41*	-440	4.25	4.32	18.12	5.12
-369	4.10	4.10	19.85*	8.39*	-441	4.50	4.51	19.45	5.17*
-370	4.10	4.26	19.85*	8.42*	-442	4.72	4.72	20.80	5.22*
-371	4.10	4.10	19.85	8.51*	-443	4.98	5.59	22.13	5.27*
-372	4.17	4.34	19.85	8.51*	-444	5.01	7.44	23.48	5.29
-373	4.17	4.34	21.03*	8.51*	-445	5.05	7.20	24.82	5.31*
-374	5.13	4.51	21.03	8.55*	-446	5.10	9.61	25.20	5.34*
-375	5.13	4.51	21.03*	8.58*	-447	5.12	9.99	25.58	5.36*
-376	5.33	4.51	21.03*	8.60*	-448	5.15	10.14	25.96	5.39
-377	5.33	4.51	22.47	8.63*	-449	5.22	10.14	33.80	5.42*
-378	5.33	4.77	24.56	0/R*	-450	5.26	11.00	36.68	5.48*
-379	5.39	5.27	24.56*	0/R*	-451	5.29	11.00	37.18	5.53*
-380	5.39	5.33	24.56	0/R*	-452	5.32	11.00	43.53	5.59*
-381	5.39	5.41	24.56	0/R*	-453	5.36	11.00	45.35	6.01
-382	5.52	5.52	24.56*	0/R*	-454	5.41	11.00	48.98	6.08*
-383	5.52	5.57	28.68*	0/R*	-455	5.47	11.00	52.61	6.15*
-384	5.52	5.68	28.68*	0/R*	-456	5.52	11.00	59.86	6.22*
-385	5.79	5.88*	28.68*	0/R*	-457	5.57	11.12	67.12	0/R*
-386	5.82	5.93*	28.68*	0/R*	-458	5.69	11.90	68.03	0/R*
-387	6.11	6.14*	28.68*	0/R*	-459	5.79	12.58	68.93	0/R*
-388	6.42	6.55*	0/R*	0/R*	-460	5.87	12.98	69.84	0/R*
-389	6.74	6.98*	0/R*	0/R*	-461	5.90	13.09*	91.91	0/R*
-390	7.07	7.70*	0/R*	0/R*	-462	5.93	13.20*	0/R*	0/R*
-391	7.43	7.47*	0/R*	0/R*	-463	6.00	13.47*	0/R*	0/R*
-392	7.80	9.94*	0/R*	0/R*	-464	6.18	13.70*	0/R	0/R*
-393	8.19	10.36*	0/R*	0/R*	-465	6.33	14.27*	0/R*	0/R*
-394	8.60	10.51*	0/R*	0/R*	-466	6.60	14.78*	0/R*	0/R*
-395	9.03	10.51*	0/R*	0/R*	-467	7.00	15.20*	0/R*	0/R*
-425	2.34	2.36	13.35	4.68*	-468	7.26	15.36*	0/R*	0/R*
-426	2.39	2.38	13.61	4.71*	-469	7.64	16.02*	96.18*	0/R*
-427	2.42	3.04	13.89	4.73*	-470	8.13	17.05*	0/R*	0/R*

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

INCH SIZE
O'RINGS



Remsa Catalog

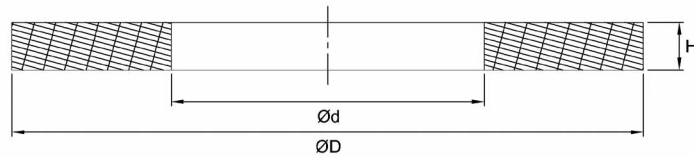
INCH SIZE
O'RINGS

SERIES 8-XXX BACK-UP RINGS (471...475)

Reference Dash Number	F:-30 to 250 C:-34 to 121	F:-40 to 250 C:-40 to 121	F:-15 to 400 C:-26 to 205	F:-60 to 275 C:-51 to 135	Reference Dash Number	F:-30 to 250 C:-34 to 121	F:-40 to 250 C:-40 to 121	F:-15 to 400 C:-26 to 205	F:-60 to 275 C:-51 to 135
	Nitrile NBR90A 8-XXX/C	Urethane AU95A 8-XXX/U	PTFE V.PTFE 8-XXXSD/T	Poly-Temp HT2002 8-XXX/P		Nitrile NBR90A 8-XXX/C	Urethane AU95A 8-XXX/U	PTFE V.PTFE 8-XXXSD/T	Poly-Temp HT2002 8-XXX/P
	\$	\$	\$	\$		\$	\$	\$	\$
-471	8.52	17.99*	O/R*	O/R*	-474	9.92	21.05*	O/R*	O/R*
-472	9.00	19.02*	O/R*	O/R*	-475	10.42	21.55*	O/R*	O/R*
-473	9.45	20.01*	O/R*	O/R*					

ST/N, SD/N - Back-up Rings

Nylon



Temperature: -40/250F [-40/121C]

Pressure: N/A

Ref Number	Bore dia.	Rod dia.	Nominal Seal Dimension			\$
			D	d	H	
BU12500625-062ST/N	0.875	0.625	0.875	0.625	0.062	12.29
BU12500750-062ST/N	1.000	0.750	1.000	0.750	0.062	12.29
BU12500875-062ST/N	1.125	0.875	1.125	0.875	0.062	12.64
BU12501000-062ST/N	1.250	1.000	1.250	1.000	0.062	12.82
BU12501000-125ST/N	1.250	1.000	1.250	1.000	0.125	13.24
BU12501125-125ST/N	1.375	1.125	1.375	1.125	0.125	13.24
BU12501250-062ST/N	1.500	1.250	1.500	1.250	0.062	12.82
BU12501250-125ST/N	1.500	1.250	1.500	1.250	0.125	13.24
BU12501500-062ST/N	1.750	1.500	1.750	1.500	0.062	12.82
BU12501500-125ST/N	1.750	1.500	1.750	1.500	0.125	13.24
BU12501750-062ST/N	2.000	1.750	2.000	1.750	0.062	12.82
BU12501750-125ST/N	2.000	1.750	2.000	1.750	0.125	13.24
BU12502000-062ST/N	2.250	2.000	2.250	2.000	0.062	12.82
BU12502000-125ST/N	2.250	2.000	2.250	2.000	0.125	13.24
BU12502250-062ST/N	2.500	2.250	2.500	2.250	0.062	12.82
BU12502625-125ST/N	2.875	2.625	2.875	2.625	0.125	14.31
BU12502750-070ST/N	3.000	2.750	3.000	2.750	0.070	13.54
BU12502750-125ST/N	3.000	2.750	3.000	2.750	0.125	14.31
BU12503000-062ST/N	3.250	3.000	3.250	3.000	0.062	13.78
BU12503000-125ST/N	3.250	3.000	3.250	3.000	0.125	14.67
BU12503250-125ST/N	3.500	3.250	3.500	3.250	0.125	14.67

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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54

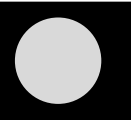
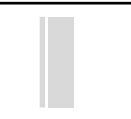
Remsa Catalog

ST/N, SD/N & ST/T, SD/T SERIES - NYLON, V.PTFE

Ref Number	Bore dia.	Rod dia.	Nominal Seal Dimention			\$
			D	d	H	
BU12503482-155SD/T	3.732	3.482	3.732	3.482	0.155	21.68
BU12504000-125ST/N	4.250	4.000	4.250	4.000	0.125	15.57
BU15601250-125ST/T	1.562	1.250	1.562	1.250	0.125	15.68
BU18700750-187ST/T	1.125	0.750	1.125	0.750	0.187	16.80
BU18701000-062ST/N	1.375	1.000	1.375	1.000	0.062	12.82
BU18701000-070ST/N	1.375	1.000	1.375	1.000	0.070	12.88
BU18701000-125ST/N	1.375	1.000	1.375	1.000	0.125	13.24
BU18701125-062ST/N	1.500	1.125	1.500	1.125	0.062	12.88
BU18701125-070ST/N	1.500	1.125	1.500	1.125	0.070	12.88
BU18701125-125ST/N	1.500	1.125	1.500	1.125	0.125	13.24
BU18701250-062ST/N	1.625	1.250	1.625	1.250	0.062	12.88
BU18701250-070ST/N	1.625	1.250	1.625	1.250	0.070	12.88
BU18701250-125ST/N	1.625	1.250	1.625	1.250	0.125	13.24
BU18701375-062ST/N	1.750	1.375	1.750	1.375	0.062	12.88
BU18701375-070ST/N	1.750	1.375	1.750	1.375	0.070	12.88
BU18701375-125ST/N	1.750	1.375	1.750	1.375	0.125	13.24
BU18701500-062ST/N	1.875	1.500	1.875	1.500	0.062	12.88
BU18701500-070ST/N	1.875	1.500	1.875	1.500	0.070	12.88
BU18701500-125ST/N	1.875	1.500	1.875	1.500	0.125	13.24
BU18701625-062ST/N	2.000	1.625	2.000	1.625	0.062	12.88
BU18701625-070ST/N	2.000	1.625	2.000	1.625	0.070	12.88
BU18701625-125ST/N	2.000	1.625	2.000	1.625	0.125	13.24
BU18701750-062ST/N	2.125	1.750	2.125	1.750	0.062	12.88
BU18701750-070ST/N	2.125	1.750	2.125	1.750	0.070	12.88
BU18701750-125ST/N	2.125	1.750	2.125	1.750	0.125	13.24
BU18701875-062ST/N	2.250	1.875	2.250	1.875	0.062	12.88
BU18701875-070ST/N	2.250	1.875	2.250	1.875	0.070	12.88
BU18701875-125ST/N	2.250	1.875	2.250	1.875	0.125	13.24
BU18702000-062ST/N	2.375	2.000	2.375	2.000	0.062	12.88
BU18702000-070ST/N	2.375	2.000	2.375	2.000	0.070	12.88
BU18702000-125ST/N	2.375	2.000	2.375	2.000	0.125	13.24
BU18702125-062ST/N	2.500	2.125	2.500	2.125	0.062	12.88
BU18702125-070ST/N	2.500	2.125	2.500	2.125	0.070	12.88
BU18702125-125ST/N	2.500	2.125	2.500	2.125	0.125	13.24
BU18702250-070ST/N	2.625	2.250	2.625	2.250	0.070	13.54
BU18702250-125ST/N	2.625	2.250	2.625	2.250	0.125	14.37
BU18702375-062ST/N	2.750	2.375	2.750	2.375	0.062	13.54
BU18702375-070ST/N	2.750	2.375	2.750	2.375	0.070	13.54
BU18702375-125ST/N	2.750	2.375	2.750	2.375	0.125	14.37
BU18702500-062ST/N	2.875	2.500	2.875	2.500	0.062	13.54
BU18702500-070ST/N	2.875	2.500	2.875	2.500	0.070	13.54
BU18702500-125ST/N	2.875	2.500	2.875	2.500	0.125	14.37
BU18702625-070ST/N	3.000	2.625	3.000	2.625	0.070	13.54
BU18702625-125ST/N	3.000	2.625	3.000	2.625	0.125	14.37
BU18702750-062ST/N	3.125	2.750	3.125	2.750	0.062	14.25
BU18702750-070ST/N	3.125	2.750	3.125	2.750	0.070	14.25
BU18702750-125ST/N	3.125	2.750	3.125	2.750	0.125	15.45

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

INCH SIZE
O'RINGS



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55

Remsa Catalog

INCH SIZE O'RINGS



ST/N, SD/N & ST/T, SD/T SERIES - NYLON, V.PTFE

Ref Number	Bore dia.	Rod dia.	Nominal Seal Dimention			\$
			D	d	H	
BU18702875-062ST/N	3.250	2.875	3.250	2.875	0.062	14.25
BU18702875-125ST/N	3.250	2.875	3.250	2.875	0.125	15.45
BU18703000-062ST/N	3.375	3.000	3.375	3.000	0.062	14.25
BU18703000-070ST/N	3.375	3.000	3.375	3.000	0.070	14.25
BU18703000-125ST/N	3.375	3.000	3.375	3.000	0.125	15.45
BU18703125-125ST/N	3.500	3.125	3.500	3.125	0.125	15.45
BU18703500-062ST/N	3.875	3.500	3.875	3.500	0.062	14.25
BU18703500-070ST/N	3.875	3.500	3.875	3.500	0.070	14.25
BU18703500-125ST/N	3.875	3.500	3.875	3.500	0.125	15.45
BU18703625-062ST/N	4.000	3.625	4.000	3.625	0.062	14.25
BU18703625-070ST/N	4.000	3.625	4.000	3.625	0.070	14.25
BU18703625-125ST/N	4.000	3.625	4.000	3.625	0.125	15.45
BU18704000-062ST/N	4.375	4.000	4.375	4.000	0.062	14.37
BU18704000-070ST/N	4.375	4.000	4.375	4.000	0.070	14.37
BU18704000-125ST/N	4.375	4.000	4.375	4.000	0.125	15.57
BU18704125-062ST/N	4.500	4.125	4.500	4.125	0.062	14.37
BU18704125-070ST/N	4.500	4.125	4.500	4.125	0.070	14.37
BU18704125-125ST/N	4.500	4.125	4.500	4.125	0.125	15.57
BU18704250-062ST/N	4.625	4.250	4.625	4.250	0.062	14.79
BU18704500-070ST/N	4.875	4.500	4.875	4.500	0.070	14.79
BU18704500-125ST/N	4.875	4.500	4.875	4.500	0.125	16.16
BU25001000-062ST/N	1.500	1.000	1.500	1.000	0.062	12.82
BU25001000-125ST/N	1.500	1.000	1.500	1.000	0.125	13.24
BU25001062-125ST/N	1.562	1.062	1.562	1.062	0.125	13.24
BU25001187-062ST/N	1.687	1.187	1.687	1.187	0.062	12.82
BU25001187-125ST/N	1.687	1.187	1.687	1.187	0.125	13.24
BU25001250-062ST/N	1.750	1.250	1.750	1.250	0.062	12.82
BU25001250-125ST/N	1.750	1.250	1.750	1.250	0.125	13.24
BU25001375-125ST/N	1.875	1.375	1.875	1.375	0.125	13.24
BU25001500-062ST/N	2.000	1.500	2.000	1.500	0.062	12.82
BU25001500-070ST/N	2.000	1.500	2.000	1.500	0.070	12.82
BU25001500-125ST/N	2.000	1.500	2.000	1.500	0.125	13.24
BU25001750-062ST/N	2.250	1.750	2.250	1.750	0.062	12.82
BU25001750-070ST/N	2.250	1.750	2.250	1.750	0.070	12.82
BU25001750-125ST/N	2.250	1.750	2.250	1.750	0.125	13.24
BU25001750-125SD/T	2.250	1.750	2.250	1.750	0.125	20.99
BU25002000-062ST/N	2.500	2.000	2.500	2.000	0.062	12.82
BU25002000-070ST/N	2.500	2.000	2.500	2.000	0.070	12.82
BU25002000-125ST/N	2.500	2.000	2.500	2.000	0.125	13.24
BU25002250-062ST/N	2.750	2.250	2.750	2.250	0.062	13.54
BU25002250-070ST/N	2.750	2.250	2.750	2.250	0.070	13.54
BU25002250-125ST/N	2.750	2.250	2.750	2.250	0.125	14.37
BU25002375-062ST/N	2.875	2.375	2.875	2.375	0.062	13.54
BU25002375-070ST/N	2.875	2.375	2.875	2.375	0.070	13.54
BU25002375-125ST/N	2.875	2.375	2.875	2.375	0.125	14.37
BU25002500-062ST/N	3.000	2.500	3.000	2.500	0.062	13.54
BU25002500-070ST/N	3.000	2.500	3.000	2.500	0.070	13.54

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

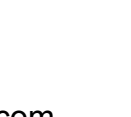
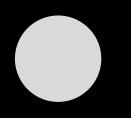
Remsa Catalog

ST/N, SD/N & ST/T, SD/T SERIES - NYLON, V.PTFE

Ref Number	Bore dia.	Rod dia.	Nominal Seal Dimension			\$
			D	d	H	
BU25002500-125ST/N	3.000	2.500	3.000	2.500	0.125	14.37
BU25002500-187ST/N	3.000	2.500	3.000	2.500	0.187	15.15
BU25002625-125ST/N	3.125	2.625	3.125	2.625	0.125	14.67
BU25002750-062ST/N	3.250	2.750	3.250	2.750	0.062	13.78
BU25002750-070ST/N	3.250	2.750	3.250	2.750	0.070	13.78
BU25002750-125ST/N	3.250	2.750	3.250	2.750	0.125	14.67
BU25002875-070ST/N	3.375	2.875	3.375	2.875	0.070	13.78
BU25003000-062ST/N	3.500	3.000	3.500	3.000	0.062	13.78
BU25003000-070ST/N	3.500	3.000	3.500	3.000	0.070	13.78
BU25003000-125ST/N	3.500	3.000	3.500	3.000	0.125	14.67
BU25003000-187ST/N	3.500	3.000	3.500	3.000	0.187	15.57
BU25003250-062ST/N	3.750	3.250	3.750	3.250	0.062	14.08
BU25003250-070ST/N	3.750	3.250	3.750	3.250	0.070	14.08
BU25003250-125ST/N	3.750	3.250	3.750	3.250	0.125	15.09
BU25003482-100SD/N	3.982	3.482	3.982	3.482	0.100	15.09
BU25003500-062ST/N	4.000	3.500	4.000	3.500	0.062	14.08
BU25003500-070ST/N	4.000	3.500	4.000	3.500	0.070	14.08
BU25003500-125ST/N	4.000	3.500	4.000	3.500	0.125	15.09
BU25003500-187ST/N	4.000	3.500	4.000	3.500	0.187	16.16
BU25003750-062ST/N	4.250	3.750	4.250	3.750	0.062	14.37
BU25003750-070ST/N	4.250	3.750	4.250	3.750	0.070	14.37
BU25003750-125ST/N	4.250	3.750	4.250	3.750	0.125	15.57
BU25004000-062ST/N	4.500	4.000	4.500	4.000	0.062	14.37
BU25004000-070ST/N	4.500	4.000	4.500	4.000	0.070	14.37
BU25004000-100SD/N	4.500	4.000	4.500	4.000	0.100	14.97
BU25004000-125ST/N	4.500	4.000	4.500	4.000	0.125	15.57
BU25004000-187ST/N	4.500	4.000	4.500	4.000	0.187	16.76
BU25004000-312ST/N	4.500	4.000	4.500	4.000	0.312	19.20
BU25004250-070ST/N	4.750	4.250	4.750	4.250	0.070	14.79
BU25004250-125ST/N	4.750	4.250	4.750	4.250	0.125	16.16
BU25004250-375ST/N	4.750	4.250	4.750	4.250	0.375	17.33
BU25004250-187ST/N	4.750	4.250	4.750	4.250	0.187	17.59
BU25004500-062ST/N	5.000	4.500	5.000	4.500	0.062	14.79
BU25004500-070ST/N	5.000	4.500	5.000	4.500	0.070	14.79
BU25004500-125ST/N	5.000	4.500	5.000	4.500	0.125	16.16
BU25004500-187ST/N	5.000	4.500	5.000	4.500	0.187	17.59
BU25004625-062ST/N	5.125	4.625	5.125	4.625	0.062	15.09
BU25004750-062ST/N	5.250	4.750	5.250	4.750	0.062	15.09
BU25004750-070ST/N	5.250	4.750	5.250	4.750	0.070	15.09
BU25004750-125ST/N	5.250	4.750	5.250	4.750	0.125	16.70
BU25004750-187ST/N	5.250	4.750	5.250	4.750	0.187	18.25
BU25005000-062ST/N	5.500	5.000	5.500	5.000	0.062	15.09
BU25005000-070ST/N	5.500	5.000	5.500	5.000	0.070	15.09
BU25005000-125ST/N	5.500	5.000	5.500	5.000	0.125	16.70
BU25005000-187ST/N	5.500	5.000	5.500	5.000	0.187	18.25
BU25005250-062ST/N	5.750	5.250	5.750	5.250	0.062	15.51
BU25005250-070ST/N	5.750	5.250	5.750	5.250	0.070	15.51

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

INCH SIZE
O'RINGS



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57

Remsa Catalog

INCH SIZE O'RINGS



ST/N, SD/N & ST/T, SD/T SERIES - NYLON, V.PTFE

Ref Number	Bore dia.	Rod dia.	Nominal Seal Dimention			\$
			D	d	H	
BU25005250-125SD/N	5.750	5.250	5.750	5.250	0.125	17.24
BU25005250-125ST/N	5.750	5.250	5.750	5.250	0.125	17.24
BU25005500-062ST/N	6.000	5.500	6.000	5.500	0.062	15.51
BU25005500-125ST/N	6.000	5.500	6.000	5.500	0.125	17.24
BU25005500-187ST/N	6.000	5.500	6.000	5.500	0.187	19.03
BU25005750-062ST/N	6.250	5.750	6.250	5.750	0.062	21.71
BU25005750-070ST/N	6.250	5.750	6.250	5.750	0.070	21.71
BU25005750-125ST/N	6.250	5.750	6.250	5.750	0.125	23.62
BU25006000-125ST/N	6.500	6.000	6.500	6.000	0.125	23.62
BU25006250-062ST/N	6.750	6.250	6.750	6.250	0.062	22.31
BU25006250-125ST/N	6.750	6.250	6.750	6.250	0.125	24.51
BU25006500-062ST/N	7.000	6.500	7.000	6.500	0.062	22.31
BU25006500-100SD/N	7.000	6.500	7.000	6.500	0.100	24.51
BU25006500-125ST/N	7.000	6.500	7.000	6.500	0.125	24.51
BU25006625-125ST/N	7.125	6.625	7.125	6.625	0.125	24.57
BU25006750-062ST/N	7.250	6.750	7.250	6.750	0.062	22.37
BU25006750-125SD/N	7.250	6.750	7.250	6.750	0.125	24.57
BU25006750-125ST/N	7.250	6.750	7.250	6.750	0.125	24.57
BU25007000-125ST/N	7.500	7.000	7.500	7.000	0.125	24.57
BU25007500-062ST/N	8.000	7.500	8.000	7.500	0.062	23.08
BU25007500-125ST/N	8.000	7.500	8.000	7.500	0.125	25.65
BU25007750-125ST/N	8.250	7.750	8.250	7.750	0.125	26.90
BU25008000-125ST/N	8.500	8.000	8.500	8.000	0.125	26.90
BU25008125-125ST/N	8.625	8.125	8.625	8.125	0.125	26.90
BU25008250-125ST/N	8.750	8.250	8.750	8.250	0.125	26.90
BU25008500-100SD/N	9.000	8.500	9.000	8.500	0.100	26.90
BU25008500-125ST/N	9.000	8.500	9.000	8.500	0.125	26.90
BU25008500-150ST/T	9.000	8.500	9.000	8.500	0.150	28.27
BU25008500-187ST/N	9.000	8.500	9.000	8.500	0.187	29.16
BU25009000-125ST/N	9.500	9.000	9.500	9.000	0.125	27.97
BU25009250-187ST/N	9.750	9.250	9.750	9.250	0.187	31.79
BU25009500-125ST/N	10.000	9.500	10.000	9.500	0.125	28.33
BU25009750-125ST/N	10.250	9.750	10.250	9.750	0.125	32.32
BU25010000-125ST/N	10.500	10.000	10.500	10.000	0.125	35.55
BU25010500-125ST/N	11.000	10.500	11.000	10.500	0.125	35.55
BU25010500-187ST/N	11.000	10.500	11.000	10.500	0.187	39.42
BU28103187-060SD/N	3.749	3.187	3.749	3.187	0.060	14.08
BU30103972-070ST/N	4.575	3.972	4.575	3.972	0.070	17.71
BU30804384-160ST/N	5.000	4.384	5.000	4.384	0.160	23.84
BU31201125-125ST/N	1.750	1.125	1.750	1.125	0.125	13.24
BU31201250-062ST/N	1.875	1.250	1.875	1.250	0.062	12.82
BU31201375-125ST/N	2.000	1.375	2.000	1.375	0.125	13.24
BU31201500-062ST/N	2.125	1.500	2.125	1.500	0.062	12.82
BU31201500-100ST/N	2.125	1.500	2.125	1.500	0.100	13.18
BU31201500-125ST/N	2.125	1.500	2.125	1.500	0.125	13.30
BU31201750-070ST/N	2.375	1.750	2.375	1.750	0.070	13.18
BU31201750-125ST/N	2.375	1.750	2.375	1.750	0.125	13.30

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

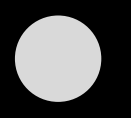
Remsa Catalog

ST/N, SD/N & ST/T, SD/T SERIES - NYLON, V.PTFE

Ref Number	Bore dia.	Rod dia.	Nominal Seal Dimention			\$
			D	d	H	
BU31202000-125ST/N	2.625	2.000	2.625	2.000	0.125	14.31
BU31202125-125ST/N	2.750	2.125	2.750	2.125	0.125	14.31
BU31202125-250SD/N	2.750	2.125	2.750	2.125	0.250	16.46
BU31202250-062ST/N	2.875	2.250	2.875	2.250	0.062	13.48
BU31202250-125ST/N	2.875	2.250	2.875	2.250	0.125	14.31
BU31202375-062ST/N	3.000	2.375	3.000	2.375	0.062	13.48
BU31202375-125ST/N	3.000	2.375	3.000	2.375	0.125	14.31
BU31202375-187ST/N	3.000	2.375	3.000	2.375	0.187	15.09
BU31202500-125ST/N	3.125	2.500	3.125	2.500	0.125	14.67
BU31202500-187ST/N	3.125	2.500	3.125	2.500	0.187	15.57
BU31202625-062ST/N	3.250	2.625	3.250	2.625	0.062	13.78
BU31202625-125ST/N	3.250	2.625	3.250	2.625	0.125	14.67
BU31202750-062ST/N	3.375	2.750	3.375	2.750	0.062	13.78
BU31202750-125ST/N	3.375	2.750	3.375	2.750	0.125	14.67
BU31202875-125ST/N	3.500	2.875	3.500	2.875	0.125	14.67
BU31203000-062ST/N	3.625	3.000	3.625	3.000	0.062	14.08
BU31203000-125ST/N	3.625	3.000	3.625	3.000	0.125	15.09
BU31203125-062ST/N	3.750	3.125	3.750	3.125	0.062	14.08
BU31203250-062ST/N	3.875	3.250	3.875	3.250	0.062	14.08
BU31203250-125ST/N	3.875	3.250	3.875	3.250	0.125	15.09
BU31203250-187ST/N	3.875	3.250	3.875	3.250	0.187	16.16
BU31203375-062ST/N	4.000	3.375	4.000	3.375	0.062	14.08
BU31203375-125ST/N	4.000	3.375	4.000	3.375	0.125	15.09
BU31203375-187ST/N	4.000	3.375	4.000	3.375	0.187	16.16
BU31203500-125ST/N	4.125	3.500	4.125	3.500	0.125	15.57
BU31203500-187ST/N	4.125	3.500	4.125	3.500	0.187	16.76
BU31203500-250ST/N	4.125	3.500	4.125	3.500	0.250	17.95
BU31203750-125ST/N	4.375	3.750	4.375	3.750	0.125	15.57
BU31203875-125ST/N	4.500	3.875	4.500	3.875	0.125	15.57
BU31204000-062ST/N	4.625	4.000	4.625	4.000	0.062	14.79
BU31204000-125ST/N	4.625	4.000	4.625	4.000	0.125	16.16
BU31204125-125ST/N	4.750	4.125	4.750	4.125	0.125	16.16
BU31204250-062ST/N	4.875	4.250	4.875	4.250	0.062	14.79
BU31204250-125ST/N	4.875	4.250	4.875	4.250	0.125	16.16
BU31204250-187ST/N	4.875	4.250	4.875	4.250	0.187	17.59
BU31204375-095ST/N	5.000	4.375	5.000	4.375	0.095	15.80
BU31204375-125ST/N	5.000	4.375	5.000	4.375	0.125	16.16
BU31204500-125ST/N	5.125	4.500	5.125	4.500	0.125	16.70
BU31204500-187ST/N	5.125	4.500	5.125	4.500	0.187	18.25
BU31204500-500SD/N	5.125	4.500	5.125	4.500	0.500	24.77
BU31204750-125ST/N	5.375	4.750	5.375	4.750	0.125	16.70
BU31204750-187ST/N	5.375	4.750	5.375	4.750	0.187	18.25
BU31205000-125SD/T	5.625	5.000	5.625	5.000	0.125	17.24
BU31205000-125ST/N	5.625	5.000	5.625	5.000	0.125	17.24
BU31205000-187ST/N	5.625	5.000	5.625	5.000	0.187	19.03
BU31205375-062ST/N	6.000	5.375	6.000	5.375	0.062	22.66
BU31205375-125ST/N	6.000	5.375	6.000	5.375	0.125	24.99

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

INCH SIZE
O'RINGS



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59

Remsa Catalog

INCH SIZE O'RINGS

ST/N, SD/N & ST/T, SD/T SERIES - NYLON, V.PTFE

Ref Number	Bore dia.	Rod dia.	Nominal Seal Dimention			\$
			D	d	H	
BU31205500-125ST/N	6.125	5.500	6.125	5.500	0.125	23.62
BU31205750-125ST/N	6.375	5.750	6.375	5.750	0.125	23.62
BU31206375-125ST/N	7.000	6.375	7.000	6.375	0.125	24.99
BU31207375-125ST/N	8.000	7.375	8.000	7.375	0.125	24.99
BU31207500-062ST/N	8.125	7.500	8.125	7.500	0.062	23.92
BU31207750-125ST/N	8.375	7.750	8.375	7.750	0.125	26.90
BU31208000-125ST/N	8.625	8.000	8.625	8.000	0.125	26.36
BU31208500-125ST/N	9.125	8.500	9.125	8.500	0.125	27.97
BU31208500-187ST/N	9.125	8.500	9.125	8.500	0.187	31.31
BU31209250-125ST/N	9.875	9.250	9.875	9.250	0.125	28.33
BU31209375-125ST/N	10.000	9.375	10.000	9.375	0.125	28.33
BU31209500-125ST/N	10.125	9.500	10.125	9.500	0.125	38.29
BU31210500-125ST/N	11.125	10.500	11.125	10.500	0.125	38.83
BU31210500-187ST/N	11.125	10.500	11.125	10.500	0.187	43.78
BU31211000-125ST/N	11.625	11.000	11.625	11.000	0.125	36.92
BU34309000-125SD/N	9.687	9.000	9.687	9.000	0.125	31.06
BU37501750-125ST/N	2.500	1.750	2.500	1.750	0.125	16.16
BU37502000-125ST/N	2.750	2.000	2.750	2.000	0.125	18.07
BU37502250-125ST/N	3.000	2.250	3.000	2.250	0.125	18.07
BU37502500-125ST/N	3.250	2.500	3.250	2.500	0.125	18.55
BU37502500-187ST/N	3.250	2.500	3.250	2.500	0.187	19.44
BU37502500-250ST/N	3.250	2.500	3.250	2.500	0.250	20.40
BU37502750-125ST/N	3.500	2.750	3.500	2.750	0.125	18.55
BU37503000-125ST/N	3.750	3.000	3.750	3.000	0.125	19.14
BU37503250-125ST/N	4.000	3.250	4.000	3.250	0.125	19.14
BU37503500-125ST/N	4.250	3.500	4.250	3.500	0.125	19.74
BU37503625-125ST/N	4.375	3.625	4.375	3.625	0.125	19.74
BU37503625-437SD/N	4.375	3.625	4.375	3.625	0.437	27.78
BU37503750-125ST/N	4.500	3.750	4.500	3.750	0.125	19.74
BU37504000-125ST/N	4.750	4.000	4.750	4.000	0.125	20.58
BU37504250-125ST/N	5.000	4.250	5.000	4.250	0.125	20.58
BU37504500-125ST/N	5.250	4.500	5.250	4.500	0.125	21.23
BU37504500-187ST/N	5.250	4.500	5.250	4.500	0.187	22.78
BU37504750-125ST/N	5.500	4.750	5.500	4.750	0.125	21.23
BU37505000-125ST/N	5.750	5.000	5.750	5.000	0.125	22.01
BU37505000-187ST/N	5.750	5.000	5.750	5.000	0.187	23.74
BU37505250-062ST/N	6.000	5.250	6.000	5.250	0.062	20.22
BU37505250-125ST/N	6.000	5.250	6.000	5.250	0.125	22.01
BU37505250-187ST/N	6.000	5.250	6.000	5.250	0.187	23.74
BU37505500-125ST/N	6.250	5.500	6.250	5.500	0.125	25.53
BU37505500-187ST/N	6.250	5.500	6.250	5.500	0.187	27.43
BU37505750-125ST/N	6.500	5.750	6.500	5.750	0.125	25.53
BU37505750-187ST/N	6.500	5.750	6.500	5.750	0.187	27.43
BU37505750-375ST/N	6.500	5.750	6.500	5.750	0.375	31.25
BU37506000-125ST/N	6.750	6.000	6.750	6.000	0.125	26.72
BU37506250-125ST/N	7.000	6.250	7.000	6.250	0.125	26.72
BU37506250-187ST/N	7.000	6.250	7.000	6.250	0.187	28.93

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Remsa Catalog

ST/N, SD/N & ST/T, SD/T SERIES - NYLON, V.PTFE

Ref Number	Bore dia.	Rod dia.	Nominal Seal Dimention			\$
			D	d	H	
BU37506500-125ST/N	7.250	6.500	7.250	6.500	0.125	26.78
BU37506750-187ST/N	7.500	6.750	7.500	6.750	0.187	28.99
BU37507000-125ST/N	7.750	7.000	7.750	7.000	0.125	28.21
BU37507000-250ST/N	7.750	7.000	7.750	7.000	0.250	31.55
BU37507250-125ST/N	8.000	7.250	8.000	7.250	0.125	28.21
BU37507250-187ST/N	8.000	7.250	8.000	7.250	0.187	30.77
BU37507250-250ST/N	8.000	7.250	8.000	7.250	0.250	31.55
BU37507500-125ST/N	8.250	7.500	8.250	7.500	0.125	29.88
BU37507750-125ST/N	8.500	7.750	8.500	7.750	0.125	29.88
BU37508000-125ST/N	8.750	8.000	8.750	8.000	0.125	29.16
BU37508250-187ST/N	9.000	8.250	9.000	8.250	0.187	31.97
BU37508500-125ST/N	9.250	8.500	9.250	8.500	0.125	31.31
BU37508750-125ST/N	9.500	8.750	9.500	8.750	0.125	31.31
BU37509000-125ST/N	9.750	9.000	9.750	9.000	0.125	31.79
BU37509250-125ST/N	10.000	9.250	10.000	9.250	0.125	34.77
BU37509500-125ST/N	10.250	9.500	10.250	9.500	0.125	40.08
BU37509750-125ST/N	10.500	9.750	10.500	9.750	0.125	40.08
BU37510000-125ST/N	10.750	10.000	10.750	10.000	0.125	40.08
BU37510250-125ST/N	11.000	10.250	11.000	10.250	0.125	40.08
BU37510750-125ST/N	11.500	10.750	11.500	10.750	0.125	40.73
BU37511000-125ST/N	11.750	11.000	11.750	11.000	0.125	38.35
BU37511250-125ST/N	12.000	11.250	12.000	11.250	0.125	41.33
BU37511750-375ST/N	12.500	11.750	12.500	11.750	0.375	73.00
BU37512000-125ST/N	12.750	12.000	12.750	12.000	0.125	42.88
BU37512250-125ST/N	13.000	12.250	13.000	12.250	0.125	42.88
BU37513250-375ST/N	14.000	13.250	14.000	13.250	0.375	67.99
BU41706670-150ST/N	7.500	6.670	7.500	6.670	0.150	33.38
BU43704500-600SD/N	5.375	4.500	5.375	4.500	0.600	43.90
BU45005107-120ST/N	6.007	5.107	6.007	5.107	0.120	33.94
BU50002500-125ST/N	3.500	2.500	3.500	2.500	0.125	18.55
BU50002500-187ST/N	3.500	2.500	3.500	2.500	0.187	19.44
BU50003000-125ST/N	4.000	3.000	4.000	3.000	0.125	19.14
BU50003000-375ST/N	4.000	3.000	4.000	3.000	0.375	23.32
BU50003500-125SD/N	4.500	3.500	4.500	3.500	0.125	19.74
BU50003500-125ST/N	4.500	3.500	4.500	3.500	0.125	19.74
BU50004000-125ST/N	5.000	4.000	5.000	4.000	0.125	20.58
BU50004000-187ST/N	5.000	4.000	5.000	4.000	0.187	22.01
BU50004500-125ST/N	5.500	4.500	5.500	4.500	0.125	21.23
BU50004500-187ST/N	5.500	4.500	5.500	4.500	0.187	22.78
BU50005000-062ST/N	6.000	5.000	6.000	5.000	0.062	20.22
BU50005000-125ST/N	6.000	5.000	6.000	5.000	0.125	22.01
BU50005500-125ST/N	6.500	5.500	6.500	5.500	0.125	22.54
BU50006000-125ST/N	7.000	6.000	7.000	6.000	0.125	32.68
BU50006000-187ST/N	7.000	6.000	7.000	6.000	0.187	34.89
BU50006375-125ST/N	7.375	6.375	7.375	6.375	0.125	44.19
BU50006500-125ST/N	7.500	6.500	7.500	6.500	0.125	32.74
BU50006750-125ST/N	7.750	6.750	7.750	6.750	0.125	37.39

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INCH SIZE O-RINGS



Remsa Catalog

**INCH SIZE
O'RINGS**

ST/N, SD/N & ST/T, SD/T SERIES - NYLON, V.PTFE

Ref Number	Bore dia.	Rod dia.	Nominal Seal Dimention			\$
			D	d	H	
BU50007000-125ST/N	8.000	7.000	8.000	7.000	0.125	34.17
BU50007000-250ST/N	8.000	7.000	8.000	7.000	0.250	39.30
BU50007500-125ST/N	8.500	7.500	8.500	7.500	0.125	35.84
BU50007500-250ST/N	8.500	7.500	8.500	7.500	0.250	41.81
BU50007750-125ST/N	8.750	7.750	8.750	7.750	0.125	39.06
BU50008000-125ST/N	9.000	8.000	9.000	8.000	0.125	35.13
BU50008500-125ST/N	9.500	8.500	9.500	8.500	0.125	37.28
BU50009000-125ST/N	10.000	9.000	10.000	9.000	0.125	37.75
BU50009000-250ST/N	10.000	9.000	10.000	9.000	0.250	44.67
BU50009500-125ST/N	10.500	9.500	10.500	9.500	0.125	46.04
BU50009750-125ST/N	10.750	9.750	10.750	9.750	0.125	46.04
BU50010000-125ST/N	11.000	10.000	11.000	10.000	0.125	42.40
BU50010000-250ST/N	11.000	10.000	11.000	10.000	0.250	50.16
BU50010250-125ST/N	11.250	10.250	11.250	10.250	0.125	46.76
BU50011000-125ST/N	12.000	11.000	12.000	11.000	0.125	44.31
BU50011000-250ST/N	12.000	11.000	12.000	11.000	0.250	53.02
BU50012000-125ST/N	13.000	12.000	13.000	12.000	0.125	45.92
BU50012000-250ST/N	13.000	12.000	13.000	12.000	0.250	55.41
BU50012500-187ST/N	13.500	12.500	13.500	12.500	0.187	66.26
BU50012750-125ST/N	13.750	12.750	13.750	12.750	0.125	58.39
BU50013000-125ST/N	14.000	13.000	14.000	13.000	0.125	51.89
BU50013000-250ST/N	14.000	13.000	14.000	13.000	0.250	62.92
BU50013250-125ST/N	14.250	13.250	14.250	13.250	0.125	52.54
BU50013250-250ST/N	14.250	13.250	14.250	13.250	0.250	63.87
BU50013500-125ST/N	14.500	13.500	14.500	13.500	0.125	52.54
BU50013500-187ST/N	14.500	13.500	14.500	13.500	0.187	58.21
BU50015000-125ST/N	16.000	15.000	16.000	15.000	0.125	55.70
BU50015000-187ST/N	16.000	15.000	16.000	15.000	0.187	62.20
BU50015000-250ST/N	16.000	15.000	16.000	15.000	0.250	68.65
BU50015500-125ST/N	16.500	15.500	16.500	15.500	0.125	65.66
BU50015750-125ST/N	16.750	15.750	16.750	15.750	0.125	65.66
BU50016000-187ST/N	17.000	16.000	17.000	16.000	0.187	65.66
BU74006875-125SD/DX	8.355	6.875	8.355	6.875	0.125	87.84

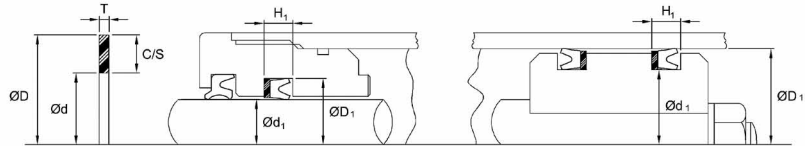
*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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62

8700 - Back-up Rings

Polymyte
V.PTFE



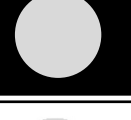
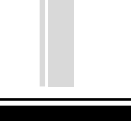
PMYTE Temperature: -65/275F [-50/135C]

V.PTFE Temperature: -320/450F [-196/232C] Pressure:

Ref.Number	Nominal Seal Dimensions			V.PTFE xxx/TSD	V.PTFE xxx/P	Ref.Number	Nominal Seal Dimensions			V.PTFE xxx/TSD	V.PTFE xxx/P
	d	D	T	\$	\$		d	D	T	\$	\$
870300187	0.187	0.375	0.062	4.76	1.04*	870501250	1.250	1.562	0.062	7.93	1.48*
870400187	0.187	0.437	0.062	4.76	1.06*	870801250	1.250	1.750	0.062	7.93	2.06*
870400250	0.250	0.500	0.062	4.76	1.06*	871201250	1.250	2.000	0.062	7.93	3.16*
870300312	0.312	0.500	0.062	4.76	1.06*	870501312	1.312	1.625	0.062	7.93	1.48*
870400312	0.312	0.562	0.062	4.76	1.06*	870501375	1.375	1.687	0.062	7.93	1.59
870400375	0.375	0.625	0.062	4.76	1.11*	870601375	1.375	1.750	0.062	7.93	1.77
870400437	0.437	0.687	0.062	4.76	1.11*	871001375	1.375	2.000	0.062	7.93	3.13*
870400500	0.500	0.750	0.062	5.25	1.12	870501500	1.500	1.812	0.062	7.93	1.57*
870600500	0.500	0.875	0.062	5.25	1.48*	870601500	1.500	1.875	0.062	7.93	1.80*
870800500	0.500	1.000	0.062	5.25	1.70*	870801500	1.500	2.000	0.062	7.93	2.19
870400562	0.562	0.812	0.062	5.25	1.14*	870601625	1.625	2.000	0.062	8.03	1.89
870300625	0.625	0.812	0.062	5.25	1.06*	870601656	1.656	2.031	0.062	8.03	1.86*
870400625	0.625	0.875	0.062	5.25	1.17	870601750	1.750	2.125	0.062	8.84	2.01
870600625	0.625	1.000	0.062	5.25	1.56*	870801750	1.750	2.250	0.062	8.84	2.33*
870800625	0.625	1.125	0.062	5.25	1.76*	870601875	1.875	2.250	0.062	8.84	2.07*
870400687	0.687	0.937	0.062	5.25	1.14*	870701937	1.937	2.375	0.062	8.84	2.10*
870400750	0.750	1.000	0.062	7.72	1.22	870602000	2.000	2.375	0.062	8.94	2.14
870600750	0.750	1.125	0.062	7.72	1.61*	870802000	2.000	2.500	0.062	8.94	2.43*
870800750	0.750	1.250	0.062	7.72	1.80*	870602125	2.125	2.500	0.062	9.15	2.19
870400812	0.812	1.062	0.062	7.72	1.15*	870602156	2.156	2.531	0.062	9.15	2.19*
870400875	0.875	1.125	0.062	7.72	1.17*	870602250	2.250	2.625	0.062	9.15	2.26*
870500875	0.875	1.187	0.062	7.72	1.38*	871202250	2.250	3.000	0.062	9.15	3.57*
870600875	0.875	1.250	0.062	7.72	1.65*	870602375	2.375	2.750	0.062	9.15	2.30*
870800875	0.875	1.375	0.062	7.72	1.85*	871002375	2.375	3.000	0.062	9.15	3.44*
870400937	0.937	1.187	0.062	7.72	1.17*	870602500	2.500	2.875	0.062	9.15	2.31*
870500937	0.937	1.250	0.062	7.72	1.38*	870702500	2.500	2.937	0.062	9.76	2.45
870401000	1.000	1.250	0.062	7.72	1.21*	870802500	2.500	3.000	0.062	9.76	2.93*
870501000	1.000	1.312	0.062	4.00	1.45	870702562	2.562	3.000	0.062	9.76	2.50*
870601000	1.000	1.375	0.062	7.93	1.70*	870602625	2.625	3.000	0.062	9.76	2.37*
870801000	1.000	1.500	0.062	7.93	1.93*	870702687	2.687	3.125	0.062	9.76	2.54*
870501062	1.062	1.375	0.062	7.93	1.45*	870602750	2.750	3.125	0.062	9.76	2.39*
870401125	1.125	1.375	0.062	7.93	1.22*	870702750	2.750	3.185	0.062	9.76	2.56*
870501125	1.125	1.437	0.062	7.93	1.45*	870802750	2.750	3.250	0.062	6.40	3.31
870501187	1.187	1.500	0.062	7.93	1.54	870602812	2.812	3.187	0.062	10.16	2.39*
870501218	1.218	1.531	0.062	7.93	1.46*	870702812	2.812	3.250	0.062	6.40	2.55
870401250	1.250	1.500	0.062	7.93	1.30*	870602843	2.843	3.218	0.062	10.16	2.39*

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

INCH SIZE
O'RINGS



Remsa Catalog

INCH SIZE
O'RINGS

8700 SERIES - BACK-UP RINGS

Ref.Number	Nominal Seal Dimensions			V.PTFE xxx/TSD	V.PTFE xxx/P	Ref.Number	Nominal Seal Dimensions			V.PTFE xxx/TSD	V.PTFE xxx/P
	d	D	T	\$	\$		d	D	T	\$	\$
870702843	2.843	3.281	0.062	10.16	2.62*	871206250	6.250	7.000	0.062	23.07	28.41*
870602875	2.875	3.250	0.062	10.16	2.41*	871006375	6.375	7.000	0.062	20.43	23.34
870902937	2.937	3.500	0.062	10.16	28.41*	870906437	6.437	7.000	0.062	22.97	29.72*
870603000	3.000	3.375	0.062	10.16	2.47*	870806500	6.500	7.000	0.062	22.97	5.10*
870703000	3.000	3.437	0.062	10.16	3.40	871206500	6.500	7.250	0.062	22.97	29.48*
870803000	3.000	3.500	0.062	10.16	2.86*	870906937	6.937	7.500	0.062	22.97	30.06*
870703062	3.062	3.500	0.062	10.16	2.67*	871006968	6.968	7.593	0.062	22.97	25.07*
870603250	3.250	3.625	0.062	10.16	2.56*	870807000	7.000	7.500	0.062	22.97	27.78*
871203250	3.250	4.000	0.062	10.16	3.97*	871007000	7.000	7.625	0.062	22.97	25.32*
871003375	3.375	4.000	0.062	10.16	3.91*	871207000	7.000	7.750	0.062	22.97	30.33*
870603500	3.500	3.875	0.062	11.38	2.91*	871607000	7.000	8.000	0.062	22.97	40.54*
870803500	3.500	4.000	0.062	11.38	4.09	871007375	7.375	8.000	0.062	22.97	25.71
870803750	3.750	4.250	0.062	11.38	4.24*	870807500	7.500	8.000	0.062	30.16	28.03*
870803937	3.937	4.437	0.062	11.38	3.60*	871207500	7.500	8.250	0.062	30.16	31.30*
870604000	4.000	4.375	0.062	11.38	3.91*	870907937	7.937	8.500	0.062	30.16	31.99*
870804000	4.000	4.500	0.062	11.38	4.32	870808000	8.000	8.500	0.062	30.16	28.20*
870804250	4.250	4.750	0.062	11.38	4.36*	871008000	8.000	8.625	0.062	30.16	28.07*
871204250	4.250	5.000	0.062	11.38	4.89*	871208000	8.000	8.750	0.062	30.16	32.17*
871004375	4.375	5.000	0.062	11.38	4.53*	871608000	8.000	9.000	0.062	30.16	42.14*
870904437	4.437	5.000	0.062	11.38	4.85	871008500	8.500	9.125	0.062	30.16	29.43*
870804500	4.500	5.000	0.062	11.38	4.50	871209000	9.000	9.750	0.062	30.16	34.06*
870804750	4.750	5.250	0.062	13.87	4.53*	871609000	9.000	10.000	0.062	30.16	43.75*
870904937	4.937	5.500	0.062	13.87	4.97*	871109312	9.312	10.000	0.062	30.16	40.55
870805000	5.000	5.500	0.062	13.87	4.63*	871109343	9.343	10.031	0.062	30.16	42.84*
870905000	5.000	5.562	0.062	13.87	5.18*	871210000	10.000	10.750	0.062	30.16	36.29*
871005125	5.125	5.750	0.062	13.87	5.10*	871610000	10.000	11.000	0.062	30.16	45.95*
871205250	5.250	6.000	0.062	13.87	5.88*	871611000	11.000	12.000	0.062	30.16	48.02*
871005375	5.375	6.000	0.062	19.31	5.30	871611031	11.031	12.031	0.062	30.16	48.47*
870905437	5.437	6.000	0.062	23.07	6.61	871211250	11.250	12.000	0.062	28.51	37.30*
870805500	5.500	6.000	0.062	19.31	4.71	871612000	12.000	13.000	0.062	39.66	51.31*
871005500	5.500	6.125	0.062	23.07	7.99	871613000	13.000	14.000	0.062	39.66	53.87*
871205500	5.500	6.250	0.062	23.07	6.50*	871613031	13.062	14.062	0.062	39.66	55.14*
870905937	5.937	6.500	0.062	23.07	6.13*	871313187	13.187	14.000	0.062	42.37	43.10
870806000	6.000	6.500	0.062	23.07	4.93*	871315218	15.218	16.031	0.062	42.37	110.13*
871006000	6.000	6.625	0.062	23.07	22.20*	871519093	19.093	20.031	0.062	42.37	150.89*

PG SERIES - PAPER GASKETS

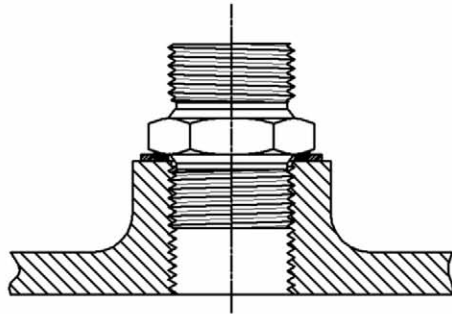
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	d	D	h			d	D	h	
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PG-12502500-020	2.500	2.750	0.020	3.59	PG-12506000-020	6.000	6.250	0.020	8.04
PG-12503000-020	3.000	3.250	0.020	4.34	PG-12508000-020	8.000	8.250	0.020	8.36
PG-12503250-020	3.250	3.500	0.020	4.84	PG-12510000-020	10.000	10.250	0.020	9.16
PG-12503750-020	3.750	3.750	0.020	5.94	PG-12512000-020	12.000	12.250	0.020	9.53
PG-12504000-020	4.000	4.250	0.020	6.61					

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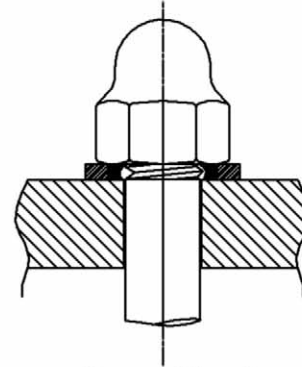
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64

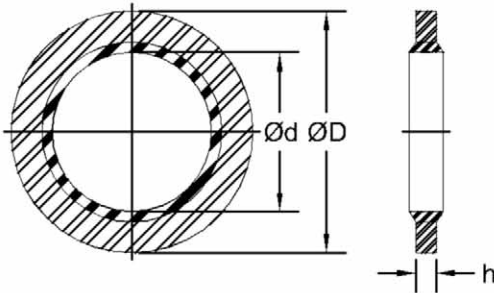
BONDED SEAL TYPICAL APPLICATIONS



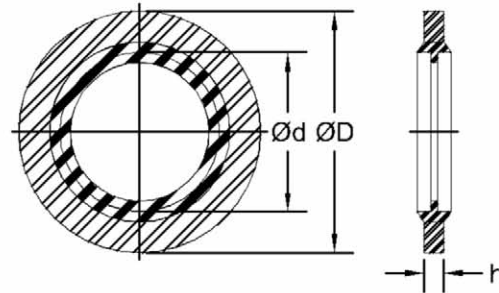
Union



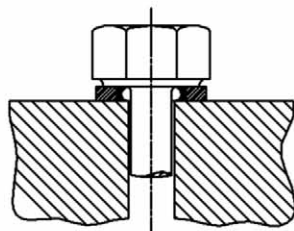
Dome Head



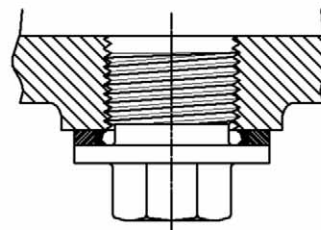
Standard



Self Centering



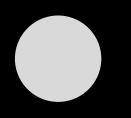
Bolt Head



Plug

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INCH SIZE
O-RINGS



Remsa Catalog

BONDED SEALS - REFERENCE CHART

Ref. Number	Nominal Size Bolt Dia.			d		P		Y	
	in	B.S.P.	mm	in	mm	in	mm	in	mm
BS400001	0.110		2.6	.115/ .125	2.92/ 3.18	.008/.015	0.20/0.38	.161/ .164	4.09/ 4.17
BS400002	0.142		-	.157/ .167	3.99/ 4.24			.202/ .212	5.13/ 5.39
BS400003	0.185		-	.200/ .210	5.08/ 5.33			.245/ .255	6.22/ 6.48
BS400004	1/4		6	.265/ .275	6.73/ 6.99			.310/ .320	7.87/ 8.13
BS400005	1/4		-	.270/ .280	6.86/ 7.11			.370/ .380	9.40/ 9.65
BS400006	5/16		-	.322/ .330	8.18/ 8.38			.370/ .380	9.40/ 9.65
BS400007	5/16		8	.335/ .345	8.51/ 8.76			.390/ .400	9.91/10.16
BS400020	3/8	1/8	-	.403/ .411	10.24/10.44			.461/ .471	11.71/11.96
BS400008	.40		10	.438/ .442	11.13/11.23			.485/ .495	12.32/12.57
BS400009	7/16		11	.455/ .465	11.56/11.81			.510/ .520	12.95/13.21
BS400021	1/2	1/4	12 & 13	.536/ .544	13.61/13.82	.594/ .604	15.09/15.34		
BS400010	0.56		14	.580/ .590	14.73/14.99	.640/ .650	16.26/16.51		
BS400022	.60		-	.618/ .626	15.70/15.90	.676/ .686	17.17/17.42		
BS400011	5/8		16	.645/ .655	16.38/16.64	.733/ .743	18.62/18.87		
BS400023		3/8	16	.675/ .683	17.15/17.35	.733/ .743	18.62/18.87		
BS400012	11/16		-	.710/ .720	18.03/18.29	.770/ .780	19.56/19.81		
BS400024	3/4		18	.770/ .778	19.56/19.76	.839 / .840	21.08/21.34		
BS400025	13/16	1/2	20	.843/ .851	21.41/21.62	.901/ .911	22.88/23.14		
BS400026	7/8	5/8	22	.920/ .928	23.36/23.57	.978/ .988	24.84/25.10		
BS400013	15/16		-	.950/ .960	24.13/24.38	1.020/1.030	25.91/26.16		
BS400027	1	3/4	24 & 26	1.060/1.068	26.92/27.13	1.118/1.128	28.40/28.65		
BS400028	1 1/16	-	27	1.090/1.100	27.69/27.94	.010/.020	0.25/0.51	1.200/1.210	30.48/30.73
BS400014	1 1/8		28	1.150/1.160	29.21/29.46	1.210/1.220	30.73/30.99		
BS400029	1 3/16	7/8	30	1.208/1.216	30.68/30.89	1.266/1.276	32.16/32.41		
BS400015	1 1/4		-	1.280/1.290	32.51/32.77	1.400/1.410	35.56/35.81		
BS400030	1 5/16	1	33	1.329/1.337	33.76/33.96	1.447/1.457	36.75/37.01		
BS400031	1 5/16	1	-	1.329/1.337	33.76/33.96	1.477/1.487	36.75/37.01		
BS400016	1 3/8		-	1.410/1.420	35.81/36.07	1.530/1.540	38.86/39.12		
BS400017	1 1/2		36 & 38	1.530/1.540	38.86/39.12	1.650/1.660	41.91/42.16		
BS400032	1 5/8	1 1/4	39 & 42	1.685/1.693	42.80/43.00	1.803/1.813	45.80/46.05		
BS400018	1 3/4		-	1.780/1.790	45.21/45.47	1.900/1.910	48.26/48.51		
BS400033	1 7/8	1 1/2	45	1.902/1.910	48.31/48.51	2.018/2.028	51.26/51.51		
BS400019	2		48	2.030/2.040	51.56/51.82	2.150/2.160	54.61/54.86		
BS400034	2 1/8	1 3/4	52	2.156/2.164	54.76/54.97	2.290/2.300	58.17/58.42		
BS400035	2 1/4	-	56	2.280/2.290	57.91/58.17	2.400/2.410	60.96/61.21		
BS400036		2	-	2.380/2.390	60.45/60.72	2.500/2.510	63.50/63.75		
BS400037	2 1/2	-	60	2.530/2.540	64.26/64.52	2.650/2.660	67.31/67.56		
BS400038		2 1/4	64	2.620/2.630	66.55/66.80	2.750/2.760	69.85/70.10		
BS400039		2 1/2	68	2.990/3.000	75.95/76.20	3.120/3.130	79.25/79.50		

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INCH SIZE O'RINGS



Remsa Catalog

BONDED SEALS - REFERENCE CHART

D		h		T		Minimum Bursting Pressure		Ref. Number
in	mm	in	mm	in	mm	p.s.i.	bar	
.250/ .255	6.35/ 6.48			0.210	5.33	18100	1250	BS400001
.286/ .291	7.26/ 7.39			0.270	6.86	13000	900	BS400002
.330/ .335	8.38/ 8.51			0.310	7.87	11400	785	BS400003
.520/ .525	13.21/13.34	.048/.054	1.22/1.37	0.380	9.65	21200	1460	BS400004
.525/ .530	13.34/13.46			0.430	10.92	14900	1025	BS400005
.525/ .530	13.34/13.46			0.480	12.19	14900	1025	BS400006
.560/ .565	14.22/14.35			0.480	12.19	15100	1040	BS400007
.625/ .630	15.88/16.00			0.560	14.22	13200	910	BS400020
.723/ .727	18.36/18.47				14.73	17300	1190	BS400008
.750/ .755	19.05/19.18			0.600	15.24	16400	1130	BS400009
.810/ .815	20.57/20.70	.080/.086	2.03/2.18	0.690	17.53	13600	935	BS400021
.875/ .880	22.23/22.35			0.730	18.54	13700	940	BS400010
.875/ .880	22.23/22.35			0.770	19.56	11400	785	BS400022
1.000/1.005	25.40/25.53				21.08	13700	940	BS400011
.937/.942	23.80/23.93			0.830	21.08	10900	750	BS400023
1.000/1.005	25.40/25.53			0.870	22.10	11400	785	BS400012
1.060/1.065	26.92/27.05			0.920	23.37	10900	750	BS400024
1.125/1.130	28.58/28.70			1.000	25.40	10000	690	BS400025
1.250/1.255	31.75/31.88			1.080	27.43	11000	755	BS400026
1.310/1.315	33.27/33.40	.092/.102	2.34/2.60	1.120	28.45	11100	760	BS400013
1.375/1.380	34.93/35.05			1.220	30.99	9400	645	BS400027
1.520/1.525	38.61/38.74			1.310	33.27	11400	785	BS400028
1.440/1.445	36.58/36.70			1.310	33.27	7600	525	BS400014
1.500/1.505	38.10/38.23			1.370	34.80	7700	530	BS400029
1.630/1.635	41.40/41.53	.128/.138	3.25/3.51	1.510	38.35	6650	455	BS400015
1.685/1.690	42.80/42.93			1.550	39.37	7000	480	BS400030
1.685/1.690	42.80/42.93	.092/.102	2.34/2.60	1.550	39.37	7000	480	BS400031
1.750/1.755	44.45/44.58			1.640	41.66	5900	405	BS400016
1.880/1.885	47.75/47.88			1.760	44.70	5800	400	BS400017
2.062/2.067	52.38/52.50			1.900	48.26	5800	400	BS400032
2.250/2.255	57.15/57.28			2.000	50.80	7700	530	BS400018
2.307/2.312	58.60/58.72			2.110	53.59	5800	400	BS400033
2.500/2.505	63.50/63.63	.128/.138	3.25/3.51	2.260	57.40	6900	475	BS400019
2.750/2.755	69.85/69.98			2.400	60.96	8300	570	BS400034
2.770/2.775	70.36/70.49			2.520	64.01	6300	430	BS400035
2.875/2.880	73.03/73.15			2.600	66.04	6300	430	BS400036
3.060/3.065	77.72/77.85			2.770	70.36	6300	430	BS400037
3.130/3.135	79.50/79.63			2.870	72.90	6000	410	BS400038
3.555/3.560	90.17/90.30			3.220	81.79	6000	410	BS400039

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

INCH SIZE O'RINGS



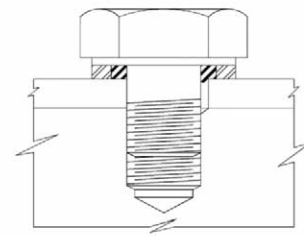
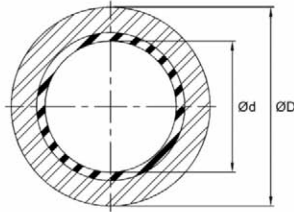
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67

Remsa Catalog

INCH SIZE
O'RINGS

BS400 Bonded Seal Carbon steel / NBR



Temperature: -65/225F [-54/107C]

Pressure:

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	h			d	D	h	
BS400001*	0.115	0.250	0.048	1.33	BS400022	0.618	0.875	0.080	1.26
BS400002	0.157	0.286	0.048	1.33	BS400023	0.675	0.937	0.080	1.30
BS400003	0.200	0.330	0.048	1.03	BS400024	0.770	1.060	0.080	1.43
BS400004	0.265	0.520	0.048	1.03	BS400025	0.843	1.125	0.080	1.61
BS400005	0.270	0.525	0.048	1.47	BS400026	0.920	1.250	0.080	1.76
BS400006	0.322	0.525	0.048	1.47	BS400027	1.060	1.375	0.092	2.15
BS400007	0.335	0.560	0.048	1.06	BS400028	1.090	1.520	0.092	2.79
BS400008	0.438	0.723	0.048	1.12	BS400029*	1.208	1.500	0.092	3.24
BS400009	0.455	0.750	0.048	1.14	BS400030*	1.329	1.685	0.128	3.27
BS400010	0.580	0.875	0.080	1.24	BS400031	1.329	1.685	0.092	3.83
BS400011	0.645	1.000	0.080	1.28	BS400032	1.685	2.062	0.092	6.26
BS400012	0.710	1.000	0.080	1.30	BS400033	1.902	2.307	0.092	7.25
BS400013	0.950	1.310	0.092	3.10	BS400034	2.156	2.750	0.128	12.27
BS400014	1.150	1.440	0.092	3.05	BS400035*	2.280	2.770	0.128	36.14
BS400015	1.280	1.630	0.128	3.48	BS400036	2.380	2.875	0.128	10.26
BS400016	1.410	1.750	0.092	7.50	BS400037*	2.530	3.060	0.128	16.45
BS400017	1.530	1.880	0.092	8.27	BS400038	2.620	3.130	0.128	16.45
BS400018	1.780	2.250	0.092	10.20	BS400039*	2.990	3.555	0.128	18.44
BS400019	2.030	2.500	0.128	11.38					
BS400020	0.403	0.625	0.048	1.12					
BS400021	0.536	0.810	0.080	1.14					

SERIES BS400SC - SELF CENTERING

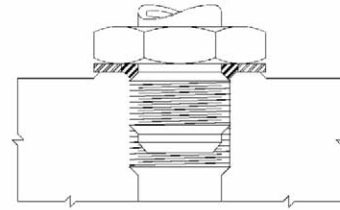
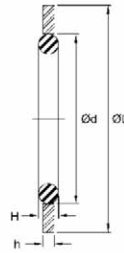
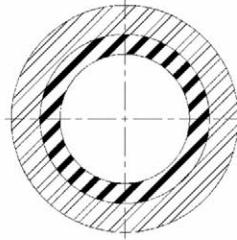
Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	h			d	D	h	
BS400020SC*	0.403	0.625	0.048	1.25	BS400029SC*	1.208	1.500	0.092	3.67
BS400021SC	0.536	0.810	0.080	1.41	BS400030SC*	1.329	1.685	0.128	3.92
BS400023SC	0.675	0.937	0.080	1.57	BS400032SC*	1.685	2.062	0.092	7.63
BS400025SC*	0.843	1.125	0.080	1.86	BS400033SC*	1.902	2.307	0.092	8.90
BS400026SC*	0.920	1.250	0.080	2.38	BS400036SC*	2.380	2.875	0.128	22.34
BS400027SC*	1.060	1.375	0.092	2.52					

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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68

250 Lock-o-Seal Aluminium / NBR



Temperature: -65/275F [-54/135C]

Pressure:

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	h			d	D	h	
250-215-4*	0.555	0.813	0.050	3.56	250-215-10*	1.036	1.375	0.081	5.30
250-215-5*	0.622	0.875	0.050	3.98	250-215-10A*	1.036	1.313	0.081	5.30
250-215-6	0.667	0.906	0.050	4.17	250-215-12	1.203	1.500	0.081	7.39
250-215-8	0.845	1.094	0.050	4.74	250-215-24*	2.016	2.375	0.081	10.33

TUBE SIZE (DASH NO.)	RETAINER			O-RING		
	d +/- .002	D +/- .005	h +/- .004	I.D. +/- .006	H +/- .003	SIZE
-4	0.555	0.813	0.050	0.362	0.103	2-110
-5	0.622	0.875	0.050	0.424	0.103	2-111
-6	0.667	0.906	0.050	0.424	0.103	2-111
-8	0.845	1.094	0.050	0.612	0.103	2-114
-10	1.036	1.375	0.081	0.734	0.139	2-210
-10A	1.036	1.313	0.081	0.734	0.139	2-210
-12	1.203	1.500	0.081	0.921	0.139	2-113
-24	2.016	2.375	0.081	1.734	0.139	2-224

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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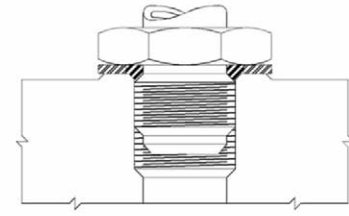
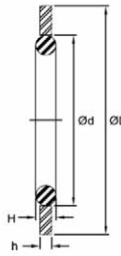
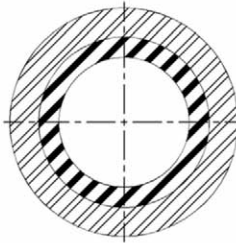
69



Remsa Catalog

INCH SIZE
O'RINGS

800 Lock-o-Seal Steel / NBR



Temperature: -65/225F [-54/107C]

Pressure:

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	h			d	D	h	
800-001-4*	0.130	0.385	0.040	1.89	800-001-375*	0.490	0.880	0.050	1.82
800-001-5*	0.156	0.385	0.040	1.89	800-001-437*	0.552	1.067	0.050	2.44
800-001-6*	0.180	0.443	0.050	1.89	800-001-500*	0.615	1.193	0.050	2.54
800-001-8*	0.186	0.468	0.050	1.89	800-001-562*	0.740	1.322	0.064	2.68
800-001-10*	0.240	0.505	0.050	1.47	800-001-625*	0.864	1.510	0.064	2.76
800-001-100S*	0.245	0.531	0.050	1.47	800-001-750*	0.988	1.760	0.064	2.96
800-001-250*	0.301	0.603	0.050	1.47	800-001-875*	0.988	1.760	0.064	6.14
800-001-2500S*	0.364	0.666	0.050	1.47	800-001-1000*	0.988	1.760	0.064	7.27
800-001-312*	0.427	0.760	0.050	1.59					

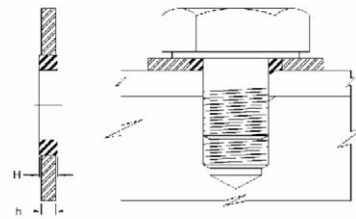
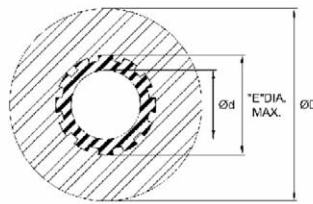
FASTENER SIZE (DASH NO.)	RUBBER SEAL I.D.	H	d	D	h
-2 [4]	0.078	0.030	0.136	0.250	0.024
-4	0.100	0.038	0.171	0.312	0.027
-5	0.116	0.038	0.187	0.312	0.027
-6	0.128	0.050	0.224	0.375	0.040
-8	0.154	0.050	0.250	0.375	0.040
-10	0.176	0.050	0.274	0.438	0.040
-10 OS	0.176	0.066	0.312	0.438	0.050
-1/4	0.239	0.051	0.333	0.500	0.040
-1/4 OS	0.239	0.070	0.375	0.531	0.050
-5/16	0.301	0.070	0.437	0.593	0.050
-3/8	0.364	0.070	0.500	0.687	0.050
-7/16	0.425	0.070	0.562	0.750	0.050
-1/2	0.488	0.070	0.625	0.875	0.050
-9/16	0.550	0.070	0.687	1.062	0.050
-5/8	0.612	0.070	0.750	1.188	0.050
-3/4	0.737	0.103	0.947	1.312	0.075
-7/8	0.862	0.103	1.073	1.500	0.075
-1	0.987	0.103	1.198	1.750	0.075

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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70

600 Stat-o-Seal Cadmium Plated Steel / NBR



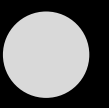
Temperature: -65/225F [-54/107C]

Pressure:

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	h			d	D	h	
600-001-6	0.130	0.385	0.040	1.24	600-001-500*	0.490	0.880	0.050	1.66
600-001-8	0.156	0.385	0.040	1.13	600-001-562*	0.552	1.067	0.050	1.96
600-001-10	0.180	0.443	0.050	1.07	600-001-625*	0.615	1.193	0.050	2.22
600-001-100S*	0.186	0.468	0.050	1.07	600-001-750*	0.740	1.322	0.064	2.73
600-001-250*	0.240	0.505	0.050	1.07	600-001-875*	0.864	1.510	0.064	4.32
600-001-2500S*	0.245	0.531	0.050	1.07	600-001-1000	0.988	1.760	0.064	5.25
600-001-312*	0.301	0.603	0.050	1.16					
600-001-375*	0.364	0.666	0.050	1.27					
600-001-437*	0.427	0.760	0.050	1.55					

FASTENER SIZE (DASH NO.)	THREAD MAJOR DIAMETER (REF)	d +/- .010	E DIAMETER MAXIMUM	D +/- .010	h	H	DIAMETRAL CLEARANCE (REF.)
-6	0.138	0.130	0.229	0.385	.040 +/- .004	.050 +/- .003	1/64 MAX.
-8	0.164	0.156	0.255	0.385	.040 +/- .004	.050 +/- .003	1/64 MAX.
-10	0.190	0.180	0.317	0.443	.040 +/- .004	.050 +/- .003	1/64 MAX.
-10 O.S.	0.190	0.186	0.365	0.468	.050 +/- .005	.072 +/- .005	1/64 TO 1/32
-1/4	0.250	0.240	0.381	0.505	.050 +/- .005	.072 +/- .005	1/64 MAX.
-1/4 O.S.	0.250	0.245	0.422	0.531	.050 +/- .005	.072 +/- .005	1/64 TO 1/32
-5/16	0.312	0.301	0.488	0.603	.050 +/- .005	.072 +/- .005	1/64 TO 1/32
-3/8	0.375	0.364	0.546	0.666	.050 +/- .005	.072 +/- .005	1/64 TO 1/32
-7/16	0.438	0.427	0.618	0.760	.050 +/- .005	.072 +/- .005	1/64 TO 1/32
-1/2	0.500	0.490	0.696	0.880	.050 +/- .005	.072 +/- .005	1/64 TO 1/32
-9/16	0.562	0.552	0.759	1.067	.050 +/- .005	.072 +/- .005	1/64 TO 1/32
-5/8	0.625	0.615	0.818	1.193	.050 +/- .005	.072 +/- .005	1/64 TO 1/32
-3/4	0.750	0.740	0.982	1.322	.064 +/- .005	.096 +/- .005	1/64 TO 1/32
-7/8	0.875	0.864	1.105	1.510	.064 +/- .005	.096 +/- .005	1/64 TO 1/32
-1	1.000	0.988	1.234	1.760	.064 +/- .005	.096 +/- .005	1/64 TO 1/32

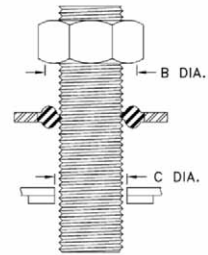
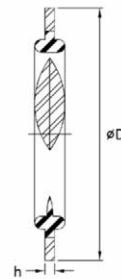
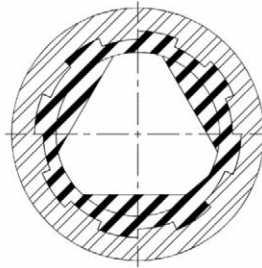
*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER



Remsa Catalog

INCH SIZE
O'RINGS

7500 Threadseal Steel / NBR



Temperature: -65/225F [-54/107C]

Pressure:






Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	h			d	D	h	
7500-6		0.406	0.051	2.71	7500-625		1.187	0.094	5.19
7500-8		0.406	0.051	2.71	7500-750		1.375	0.109	7.82
7500-10		0.469	0.051	2.49	7500-875		1.562	0.109	16.34
7500-250		0.562	0.051	2.49	7500-1000		1.750	0.120	21.68
7500-312		0.687	0.064	3.10	7500-1125*		1.875	0.120	32.94
7500-375		0.750	0.064	3.23	7500-1250*		2.000	0.120	36.39
7500-437		0.906	0.078	4.52	7500-1375		2.125	0.120	38.07
7500-500		1.000	0.078	4.52	7500-1500*		2.250	0.120	39.60
7500-562		1.094	0.094	4.88					

SIZE (DASH NO.)	MIN. DIA OF MATTING SURFACES	RECOMMENDED CLEARANCE DIAMETER	MIN. C'BORE DEPTH OR WASHER THK	DIA. OF 90 C'SK PER MS20002C	CLOSE FITTING HOLE DIA. PER MS20002C
-6	3/8	.143/.149	1/64	.212/.222	.140/.148
-8	3/8	.170/.177	1/64	.238/.248	.166/.174
-10	3/8	.198/.206	1/64	.264/.274	.192/.200
-1/4	7/16	.260/.271	1/32	.334/.344	.252/.260
-5/16	1/2	.327/.339	1/32	.396/.406	.315/.324
-3/8	5/8	.392/.406	1/32	.483/.495	.378/.388
-7/16	11/16	.458/.474	3/64	.543/.557	.441/.451
-1/2	3/4	.523/.541	3/64	.604/.620	.504/.515
-9/16	7/8	.598/.609	3/64	.667/.687	.562/.579
-5/8	1	.654/.676	1/16	.765/.785	.631/.643
-3/4	1 1/8	.788/.812	1/16	.890/.910	.757/.770
-7/8	1 1/4	.921/.947	3/32	1.015/1.035	.884/.897
-1	1 7/16	1.054/1.082	3/32	1.140/1.160	1.010/1.025
-1 1/8	1 9/16	1.187/1.217	3/32	1.265/1.285	1.135/1.150
-1 1/4	1 11/16	1.321/1.353	1/8	1.427/1.447	1.260/1.275
-1 3/8	1 13/16	1.454/1.488	1/8	1.552/1.572	1.385/1.400
-1 1/2	1 15/16	1.587/1.623	1/8	1.677/1.697	1.510/1.525
-1 5/8	2 3/16	1.721/1.758	5/32		
-1 3/4	2 3/8	1.855/1.893	5/32		

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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72

	V-RING INFO	H	2
	TYPE A	H	3
	TYPE L	H	5
	TYPE S	H	7
	RETAINING RINGS	H	9
	N1300	H	12
	N1400	H	13
	VH	H	15
	WH	H	17
	WHM	H	20
	WHT	H	23
	VS	H	25
	WS	H	27
	WST	H	31
	WSM	H	33
	COTTER PIN - ROLL PIN FASTER	H	36

**MISCELLANEOUS
ACCESSORIES**



V-RINGS

The V-ring is an axial face seal made of pure elastomer without reinforced fabric or metal. The V-ring is suitable for use as a single seal against dirt, dust, water, grease or oil. The sealing lip slides on a mating surface at right-angles to the shaft. The ring rotates with the shaft. The five different profile types A, E, L, S, and RM are available for the many possible applications. The E and RM types are designed mainly for use in heavy machinery. The RM V-ring has a groove on the outer periphery for accepting a clamping strip.

The sealing lip runs on a mating surface positioned vertically with respect to the shaft. The ring runs together with the shaft.

The V-ring provides a reliable seal when the shaft is both tilted and eccentric to its axis.

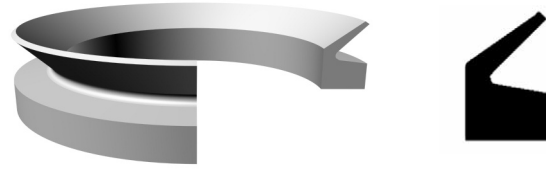
Standard materials are nitrile rubber (NBR) resistant to mineral oil-based media and fluorinated rubber for high temperatures and aggressive media. V-rings can also be made of other materials on request.

Application limits		
Pressure	0.3 bar	4.35 PSI
Temperature		
NBR	-40...+100°C	-40...+212°F
FPM	-23...+150°C	-9.4...+302°F

Surface finish		
Surface roughness	R_a	R_t
Sliding surface	$\geq 2.5 \mu\text{m}$	$\geq 12 \mu\text{m}$

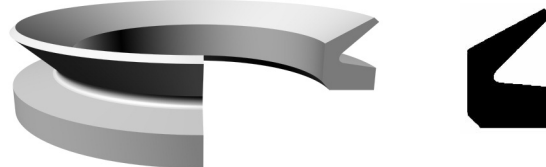
No special machining is required since the V-ring adheres firmly to the shaft.

TYPE A



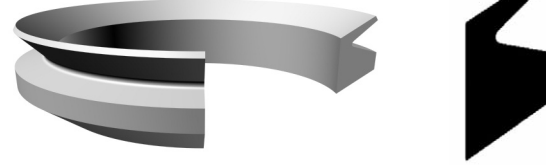
The most common style available in the widest range of sizes from 2.7mm shaft to 2020mm nitrile and fluoroelastomer. Ideal for conveyor rollers and appliances.

TYPE L



Very narrow axial cross-section commonly used in pillow blocks to enhance or replace labyrinth seals. Available in nitrile and fluoroelastomer for shaft sizes from 105mm shaft to 630mm, also available up to 2025mm.

TYPE S



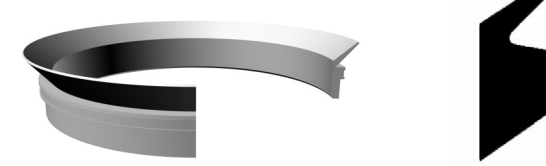
The original V-ring designed with a wide body and tapered heel to firmly hold the ring on the shaft. Available in sizes from 4.5mm shaft to 210mm. Commonly use in agricultural and automotive applications.

TYPE E



The heavy duty large-diameter style commonly used in rolling mills as a dirt/water excluder seal. Available in both nitrile and fluoroelastomer for shaft sizes from 300mm to 2010mm.

TYPE RM

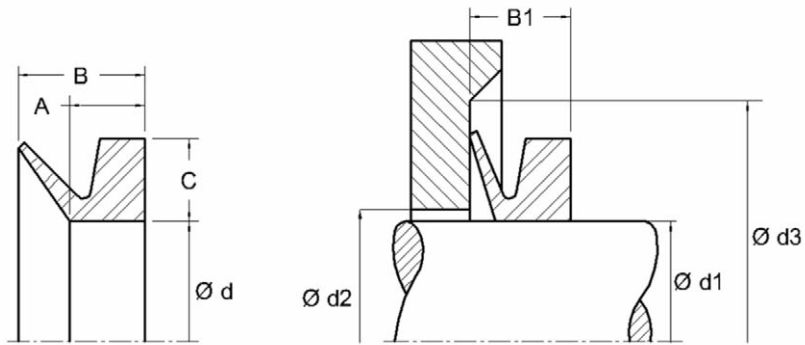
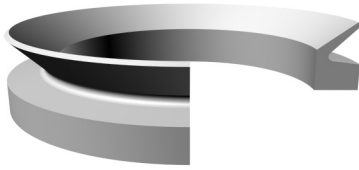


A heavy duty large-diameter style designed to operate in severe running conditions. The unique body can accommodate radial and axial support in high shaft speed applications. This V-ring can be trimmed to meet existing space requirements, (with a minimum fitted width of 42.5mm). Available in sizes from 300mm shaft to 3000mm in nitrile only. The RM is a made-to-order item.

V-RINGS - TYPE A

Type A

Profile and installation dimensions



Ref.Number	For shaft diameter		Ød	Section height c	Section width			Diameter		CR Reference (NBR)
	d1 min.	d1 max.			A	B (before installation)	B1 (after installation)	max. d2	min. d3	
V-0003A*	2.70	3.50	2.5	1.5	2.1	3	2.50 +/- 0.30	d1 + 1.00	d1 + 4.00	400030
V-0004A*	3.50	4.50	3.2	2	2.4	3.7	3.00 +/- 0.40	d1 + 1.00	d1 + 6.00	400040
V-0005A	4.50	5.50	4	2	2.4	3.7	3.00 +/- 0.40	d1 + 1.00	d1 + 6.00	400050
V-0006A*	5.50	6.50	5	2	2.4	3.7	3.00 +/- 0.40	d1 + 1.00	d1 + 6.00	400060
V-0007A	6.50	8.00	6	2	2.4	3.7	3.00 +/- 0.40	d1 + 1.00	d1 + 6.00	400070
V-0008A*	8.00	9.50	7	2	2.4	3.7	3.00 +/- 0.40	d1 + 1.00	d1 + 6.00	400080
V-0010A*	9.50	11.50	9	3	3.4	5.5	4.50 +/- 0.60	d1 + 1.00	d1 + 9.00	400100
V-0012A*	11.50	12.50	10.5	3	3.4	5.5	4.50 +/- 0.60	d1 + 1.00	d1 + 9.00	400120
V-0013A*	12.50	13.50	11.7	3	3.4	5.5	4.50 +/- 0.60	d1 + 1.00	d1 + 9.00	400130
V-0014A*	13.50	15.50	12.5	3	3.4	5.5	4.50 +/- 0.60	d1 + 1.00	d1 + 9.00	400140
V-0016A	15.50	17.00	14	3	3.4	5.5	4.50 +/- 0.60	d1 + 1.00	d1 + 9.00	400160
V-0018A*	17.50	19.00	16	3	3.4	5.5	4.50 +/- 0.60	d1 + 1.00	d1 + 9.00	400180
V-0020A	19.00	21.00	18	4	4.7	7.5	6.00 +/- 0.80	d1 + 2.00	d1 + 12.00	400200
V-0022A*	21.00	24.00	20	4	4.7	7.5	6.00 +/- 0.80	d1 + 2.00	d1 + 12.00	400220
V-0025A*	24.00	27.00	22	4	4.7	7.5	6.00 +/- 0.80	d1 + 2.00	d1 + 12.00	400250
V-0028A*	27.00	29.00	25	4	4.7	7.5	6.00 +/- 0.80	d1 + 2.00	d1 + 12.00	400280
V-0030A*	29.00	31.00	27	4	4.7	7.5	6.00 +/- 0.80	d1 + 2.00	d1 + 12.00	400300
V-0032A	31.00	33.00	29	4	4.7	7.5	6.00 +/- 0.80	d1 + 2.00	d1 + 12.00	400320
V-0035A	33.00	36.00	31	4	4.7	7.5	6.00 +/- 0.80	d1 + 2.00	d1 + 12.00	400350
V-0038A*	36.00	38.00	34	4	4.7	7.5	6.00 +/- 0.80	d1 + 2.00	d1 + 12.00	400380
V-0040A*	38.00	43.00	36	5	5.5	9	7.00 +/- 1.00	d1 + 2.00	d1 + 15.00	400400
V-0045A	43.00	48.00	40	5	5.5	9	7.00 +/- 1.00	d1 + 2.00	d1 + 15.00	400450
V-0050A	48.00	53.00	45	5	5.5	9	7.00 +/- 1.00	d1 + 2.00	d1 + 15.00	400500
V-0055A	53.00	58.00	49	5	5.5	9	7.00 +/- 1.00	d1 + 2.00	d1 + 15.00	400550
V-0060A	58.00	63.00	54	5	5.5	9	7.00 +/- 1.00	d1 + 2.00	d1 + 15.00	400600
V-0065A*	63.00	68.00	58	5	5.5	9	7.00 +/- 1.00	d1 + 2.00	d1 + 15.00	400650
V-0070A*	68.00	73.00	63	6	6.8	11	9.00 +/- 1.20	d1 + 3.00	d1 + 18.00	400700
V-0075A	73.00	78.00	67	6	6.8	11	9.00 +/- 1.20	d1 + 3.00	d1 + 18.00	400750
V-0080A	78.00	83.00	72	6	6.8	11	9.00 +/- 1.20	d1 + 3.00	d1 + 18.00	400800
V-0085A*	83.00	88.00	76	6	6.8	11	9.00 +/- 1.20	d1 + 3.00	d1 + 18.00	400850
V-0090A	88.00	93.00	81	6	6.8	11	9.00 +/- 1.20	d1 + 3.00	d1 + 18.00	400900
V-0095A	93.00	98.00	85	6	6.8	11	9.00 +/- 1.20	d1 + 3.00	d1 + 18.00	400950
V-0100A	98.00	105.00	90	6	6.8	11	9.00 +/- 1.20	d1 + 3.00	d1 + 18.00	401000
V-0110A	105.00	115.00	99	7	7.9	12.8	10.50 +/- 1.50	d1 + 4.00	d1 + 21.00	401100
V-0120A	115.00	125.00	108	7	7.9	12.8	10.50 +/- 1.50	d1 + 4.00	d1 + 21.00	401200

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MISCELLANEOUS ACCESSORIES



Remsa Catalog

MISCELLANEOUS
ACCESSORIES

V-RINGS - TYPE A

Ref. Number	For shaft diameter		Ød	Section height c	Section width			Diameter		CR Reference (NBR)
	d1				A	B (before installation)	B1 (after installation)	max. d2	min. d3	
	min.	max.								
V-0130A*	125.00	135.00	117	7	7.9	12.8	10.50 +/- 1.50	d1 + 4.00	d1 + 21.00	401300
V-0140A*	135.00	145.00	126	7	7.9	12.8	10.50 +/- 1.50	d1 + 4.00	d1 + 21.00	401400
V-0150A*	145.00	155.00	135	7	7.9	12.8	10.50 +/- 1.50	d1 + 4.00	d1 + 21.00	401500
V-0160A*	155.00	165.00	144	8	9	14.5	12.00 +/- 1.80	d1 + 4.00	d1 + 24.00	401600
V-0170A	165.00	175.00	153	8	9	14.5	12.00 +/- 1.80	d1 + 4.00	d1 + 24.00	401700
V-0180A*	175.00	185.00	162	8	9	14.5	12.00 +/- 1.80	d1 + 4.00	d1 + 24.00	401800
V-0190A	185.00	195.00	171	8	9	14.5	12.00 +/- 1.80	d1 + 4.00	d1 + 24.00	401900
V-0199A*	195.00	210.00	180	8	9	14.5	12.00 +/- 1.80	d1 + 4.00	d1 + 24.00	401990
V-0200A*	190.00	210.00	180	15	14.3	25	20.00 +/- 4.00	d1 + 10.00	d1 + 45.00	402000
V-0220A*	210.00	235.00	198	15	14.3	25	20.00 +/- 4.00	d1 + 10.00	d1 + 45.00	402200
V-0250A	235.00	265.00	225	15	14.3	25	20.00 +/- 4.00	d1 + 10.00	d1 + 45.00	402500
V-0275A	265.00	290.00	247	15	14.3	25	20.00 +/- 4.00	d1 + 10.00	d1 + 45.00	402750
V-0300A	290.00	310.00	270	15	14.3	25	20.00 +/- 4.00	d1 + 10.00	d1 + 45.00	403000
V-0325A*	310.00	335.00	292	15	14.3	25	20.00 +/- 4.00	d1 + 10.00	d1 + 45.00	403250
V-0350A	335.00	365.00	315	15	14.3	25	20.00 +/- 4.00	d1 + 10.00	d1 + 45.00	403500
V-0375A	365.00	390.00	337	15	14.3	25	20.00 +/- 4.00	d1 + 10.00	d1 + 45.00	403750
V-0400A	390.00	430.00	360	15	14.3	25	20.00 +/- 4.00	d1 + 10.00	d1 + 45.00	404000
V-0450A	430.00	480.00	405	15	14.3	25	20.00 +/- 4.00	d1 + 10.00	d1 + 45.00	404500
V-0500A*	480.00	530.00	450	15	14.3	25	20.00 +/- 4.00	d1 + 10.00	d1 + 45.00	405000
V-0550A*	530.00	580.00	495	15	14.3	25	20.00 +/- 4.00	d1 + 10.00	d1 + 45.00	405500
V-0600A*	580.00	630.00	540	15	14.3	25	20.00 +/- 4.00	d1 + 10.00	d1 + 45.00	406000
V-0650A*	630.00	665.00	600	15	14.3	25	20.00 +/- 4.00	d1 + 10.00	d1 + 45.00	406500
V-0700A*	665.00	705.00	630	15	14.3	25	20.00 +/- 4.00	d1 + 10.00	d1 + 45.00	407000
V-0725A*	705.00	745.00	670	15	14.3	25	20.00 +/- 4.00	d1 + 10.00	d1 + 45.00	407250
V-0750A*	745.00	785.00	705	15	14.3	25	20.00 +/- 4.00	d1 + 10.00	d1 + 45.00	407500
V-0800A*	785.00	830.00	745	15	14.3	25	20.00 +/- 4.00	d1 + 10.00	d1 + 45.00	408000
V-0850A*	830.00	875.00	785	15	14.3	25	20.00 +/- 4.00	d1 + 10.00	d1 + 45.00	408500
V-0900A*	875.00	920.00	825	15	14.3	25	20.00 +/- 4.00	d1 + 10.00	d1 + 45.00	409000
V-0950A*	920.00	965.00	865	15	14.3	25	20.00 +/- 4.00	d1 + 10.00	d1 + 45.00	409500
V-1000A*	965.00	1015.00	910	15	14.3	25	20.00 +/- 4.00	d1 + 10.00	d1 + 45.00	410000
V-1050A*	1015.00	1065.00	955	15	14.3	25	20.00 +/- 4.00	d1 + 10.00	d1 + 45.00	410500
V-1100A*	1065.00	1115.00	1000	15	14.3	25	20.00 +/- 4.00	d1 + 10.00	d1 + 45.00	411000
V-1150A*	1115.00	1165.00	1045	15	14.3	25	20.00 +/- 4.00	d1 + 10.00	d1 + 45.00	411500
V-1200A*	1165.00	1215.00	1090	15	14.3	25	20.00 +/- 4.00	d1 + 10.00	d1 + 45.00	412000
V-1250A*	1215.00	1270.00	1135	15	14.3	25	20.00 +/- 4.00	d1 + 10.00	d1 + 45.00	412500
V-1300A*	1270.00	1320.00	1180	15	14.3	25	20.00 +/- 4.00	d1 + 10.00	d1 + 45.00	413000
V-1350A*	1320.00	1370.00	1225	15	14.3	25	20.00 +/- 4.00	d1 + 10.00	d1 + 45.00	413500
V-1400A*	1370.00	1420.00	1270	15	14.3	25	20.00 +/- 4.00	d1 + 10.00	d1 + 45.00	414000
V-1450A*	1420.00	1470.00	1315	15	14.3	25	20.00 +/- 4.00	d1 + 10.00	d1 + 45.00	414500
V-1500A*	1470.00	1520.00	1360	15	14.3	25	20.00 +/- 4.00	d1 + 10.00	d1 + 45.00	415000
V-1550A*	1520.00	1570.00	1405	15	14.3	25	20.00 +/- 4.00	d1 + 10.00	d1 + 45.00	415500
V-1600A*	1570.00	1620.00	1450	15	14.3	25	20.00 +/- 4.00	d1 + 10.00	d1 + 45.00	416000
V-1650A*	1620.00	1670.00	1495	15	14.3	25	20.00 +/- 4.00	d1 + 10.00	d1 + 45.00	416500
V-1700A*	1670.00	1720.00	1540	15	14.3	25	20.00 +/- 4.00	d1 + 10.00	d1 + 45.00	417000
V-1750A*	1720.00	1770.00	1585	15	14.3	25	20.00 +/- 4.00	d1 + 10.00	d1 + 45.00	417500
V-1800A*	1770.00	1820.00	1630	15	14.3	25	20.00 +/- 4.00	d1 + 10.00	d1 + 45.00	418000

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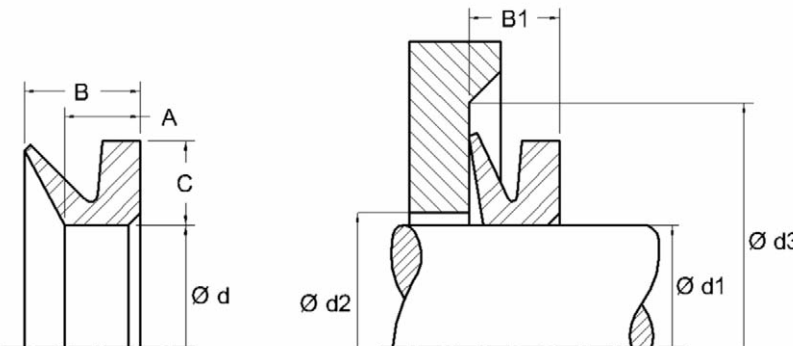
V-RINGS - TYPE A

Ref. Number	For shaft diameter		Ød	Section height c	Section width			Diameter		CR Reference (NBR)
	min.	max.			A	B (before installation)	B1 (after installation)	max. d2	min. d3	
V-1850A*	1820.00 - 1870.00		1675	15	14.3	25	20.00 +/- 4.00	d1 + 10.00	d1 + 45.00	418500
V-1900A*	1870.00 - 1920.00		1720	15	14.3	25	20.00 +/- 4.00	d1 + 10.00	d1 + 45.00	419000
V-1950A*	1920.00 - 1970.00		1765	15	14.3	25	20.00 +/- 4.00	d1 + 10.00	d1 + 45.00	419500
V-2000A*	1970.00 - 2020.00		1810	15	14.3	25	20.00 +/- 4.00	d1 + 10.00	d1 + 45.00	419990
V-2100A*	2020.00 - 2070.00		1855	15	14.3	25	20.00 +/- 4.00	d1 + 10.00	d1 + 45.00	421000
V-2500A*	2070.00 - 2120.00		1900	15	14.3	25	20.00 +/- 4.00	d1 + 10.00	d1 + 45.00	425000

V-RINGS - TYPE L

Type L

Profile and installation dimension

Ref. Number	For shaft diameter		Ød	Section height c	Section width			Diameter		CR Reference (NBR)
	min.	max.			A	B (before installation)	B1 (after installation)	max. d2	min. d3	
V-0110L*	105.00 - 115.00		99	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	
V-0120L	115.00 - 125.00		108	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	
V-0130L*	125.00 - 135.00		117	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	
V-0140L*	135.00 - 145.00		126	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	401402
V-0150L*	145.00 - 155.00		135	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	401502
V-0160L	155.00 - 165.00		144	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	401602
V-0170L*	165.00 - 175.00		153	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	401702
V-0180L*	175.00 - 185.00		162	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	401802
V-0190L	185.00 - 195.00		171	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	401902
V-0200L*	195.00 - 210.00		182	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	402002
V-0220L	210.00 - 233.00		198	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	402202
V-0250L*	233.00 - 260.00		225	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	402502
V-0275L*	260.00 - 285.00		247	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	402752
V-0300L	285.00 - 310.00		270	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	403002
V-0325L*	310.00 - 335.00		292	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	403252
V-0350L*	335.00 - 365.00		315	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	403502
V-0375L*	365.00 - 385.00		337	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	403752
V-0400L*	385.00 - 410.00		360	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	404002
V-0425L*	410.00 - 440.00		382	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	404252
V-0450L*	440.00 - 475.00		405	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	404502
V-0500L*	475.00 - 510.00		450	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	405002

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MISCELLANEOUS
ACCESSORIES

V-RINGS - TYPE L

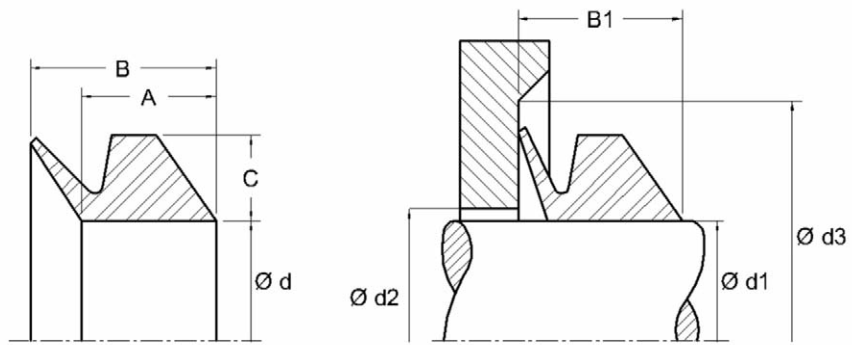
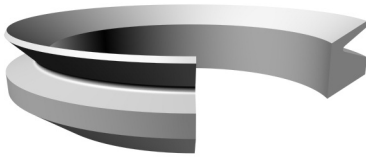
Ref. Number	For shaft diameter		Ød	Section height c	Section width			Diameter		CR Reference (NBR)
	d1				A	B (before installation)	B1 (after installation)	max. d2	min. d3	
	min.	max.								
V-0525L*	510.00	540.00	472	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	405252
V-0550L*	540.00	575.00	495	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	405502
V-0600L*	575.00	625.00	540	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	406002
V-0650L*	625.00	675.00	600	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	
V-0700L*	675.00	710.00	630	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	
V-0725L*	710.00	740.00	670	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	
V-0750L*	740.00	775.00	705	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	407502
V-0800L*	775.00	825.00	745	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	
V-0850L*	825.00	875.00	785	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	
V-0900L*	875.00	925.00	825	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	409002
V-0950L*	925.00	975.00	865	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	
V-1000L*	975.00	1025.00	910	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	
V-1050L*	1025.00	1075.00	955	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	
V-1100L*	1075.00	1125.00	1000	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	
V-1150L*	1125.00	1175.00	1045	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	411502
V-1200L*	1175.00	1225.00	1090	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	412002
V-1250L*	1225.00	1275.00	1135	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	
V-1300L*	1275.00	1325.00	1180	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	
V-1350L*	1325.00	1375.00	1225	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	413502
V-1400L*	1375.00	1425.00	1270	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	
V-1450L*	1425.00	1475.00	1315	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	
V-1500L*	1475.00	1525.00	1360	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	
V-1550L*	1525.00	1575.00	1405	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	
V-1600L*	1575.00	1625.00	1450	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	
V-1650L*	1625.00	1675.00	1495	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	
V-1700L*	1675.00	1725.00	1540	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	
V-1750L*	1725.00	1775.00	1585	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	
V-1800L*	1775.00	1825.00	1630	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	
V-1850L*	1825.00	1875.00	1675	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	
V-1900L*	1875.00	1925.00	1720	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	
V-1950L*	1925.00	1975.00	1765	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	
V-2000L*	1975.00	2025.00	1810	6.5	6	10.5	8.00 +/- 1.50	d1 + 5.00	d1 + 20.00	

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

V-RINGS - TYPE S

Type S

Profile and installation dimensions



Ref.Number	For shaft diameter		Ød	Section height c	Section width			Diameter		CR Reference (NBR)
	d1 min.	d1 max.			A	B (before installation)	B1 (after installation)	max. d2	min. d3	
V-0005S*	4.50	5.50	4	2	3.9	5.2	4.50 +/- 0.40	d1 + 1.00	d1 + 6.00	400051
V-0006S*	5.50	6.50	5	2	3.9	5.2	4.50 +/- 0.40	d1 + 1.00	d1 + 6.00	400061
V-0007S	6.50	8.00	6	2	3.9	5.2	4.50 +/- 0.40	d1 + 1.00	d1 + 6.00	400071
V-0008S*	8.00	9.50	7	2	3.9	5.2	4.50 +/- 0.40	d1 + 1.00	d1 + 6.00	400081
V-0010S*	9.50	11.50	9	3	5.6	7.7	6.70 +/- 0.60	d1 + 1.00	d1 + 9.00	400101
V-0012S*	11.50	13.50	10.5	3	5.6	7.7	6.70 +/- 0.60	d1 + 1.00	d1 + 9.00	400121
V-0014S*	13.50	15.50	12.5	3	5.6	7.7	6.70 +/- 0.60	d1 + 1.00	d1 + 9.00	400141
V-0016S	15.50	17.00	14	3	5.6	7.7	6.70 +/- 0.60	d1 + 1.00	d1 + 9.00	400161
V-0018S*	17.50	19.00	16	3	5.6	7.7	6.70 +/- 0.60	d1 + 1.00	d1 + 9.00	400181
V-0020S*	19.00	21.00	18	4	7.9	10.5	9.00 +/- 0.80	d1 + 2.00	d1 + 12.00	400201
V-0022S*	21.00	24.00	20	4	7.9	10.5	9.00 +/- 0.80	d1 + 2.00	d1 + 12.00	400221
V-0025S*	24.00	27.00	22	4	7.9	10.5	9.00 +/- 0.80	d1 + 2.00	d1 + 12.00	400251
V-0028S*	27.00	29.00	25	4	7.9	10.5	9.00 +/- 0.80	d1 + 2.00	d1 + 12.00	400281
V-0030S*	29.00	31.00	27	4	7.9	10.5	9.00 +/- 0.80	d1 + 2.00	d1 + 12.00	400301
V-0032S*	31.00	33.00	29	4	7.9	10.5	9.00 +/- 0.80	d1 + 2.00	d1 + 12.00	400321
V-0035S*	33.00	36.00	31	4	7.9	10.5	9.00 +/- 0.80	d1 + 2.00	d1 + 12.00	400351
V-0038S	36.00	38.00	34	4	7.9	10.5	9.00 +/- 0.80	d1 + 2.00	d1 + 12.00	400381
V-0040S*	38.00	43.00	36	5	9.5	13	11.00 +/- 1.00	d1 + 2.00	d1 + 15.00	400401
V-0045S*	43.00	48.00	40	5	9.5	13	11.00 +/- 1.00	d1 + 2.00	d1 + 15.00	400451
V-0050S*	48.00	53.00	45	5	9.5	13	11.00 +/- 1.00	d1 + 2.00	d1 + 15.00	400501
V-0055S*	53.00	58.00	49	5	9.5	13	11.00 +/- 1.00	d1 + 2.00	d1 + 15.00	400551
V-0060S	58.00	63.00	54	5	9.5	13	11.00 +/- 1.00	d1 + 2.00	d1 + 15.00	400601
V-0065S*	63.00	68.00	58	5	9.5	13	11.00 +/- 1.00	d1 + 2.00	d1 + 15.00	400651
V-0070S*	68.00	73.00	63	6	11.3	15.5	13.50 +/- 1.20	d1 + 3.00	d1 + 18.00	400701
V-0075S	73.00	78.00	67	6	11.3	15.5	13.50 +/- 1.20	d1 + 3.00	d1 + 18.00	400751
V-0080S*	78.00	83.00	72	6	11.3	15.5	13.50 +/- 1.20	d1 + 3.00	d1 + 18.00	400801
V-0085S*	83.00	88.00	76	6	11.3	15.5	13.50 +/- 1.20	d1 + 3.00	d1 + 18.00	400851
V-0090S	88.00	93.00	81	6	11.3	15.5	13.50 +/- 1.20	d1 + 3.00	d1 + 18.00	400901
V-0095S*	93.00	98.00	85	6	11.3	15.5	13.50 +/- 1.20	d1 + 3.00	d1 + 18.00	400951
V-0100S*	98.00	105.00	90	6	11.3	15.5	13.50 +/- 1.20	d1 + 3.00	d1 + 18.00	401001
V-0110S*	105.00	115.00	99	7	13.1	18	15.50 +/- 1.50	d1 + 4.00	d1 + 21.00	401101
V-0120S*	115.00	125.00	108	7	13.1	18	15.50 +/- 1.50	d1 + 4.00	d1 + 21.00	401201
V-0130S*	125.00	135.00	117	7	13.1	18	15.50 +/- 1.50	d1 + 4.00	d1 + 21.00	401301
V-0140S	135.00	145.00	126	7	13.1	18	15.50 +/- 1.50	d1 + 4.00	d1 + 21.00	401401
V-0150S*	145.00	155.00	135	7	13.1	18	15.50 +/- 1.50	d1 + 4.00	d1 + 21.00	401501

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

MISCELLANEOUS ACCESSORIES



H 7

Remsa Catalog

MISCELLANEOUS
ACCESSORIES

V-RINGS - TYPE S

Ref. Number	For shaft diameter		Ød	Section height c	Section width			Diameter		CR Reference (NBR)
	min.	max.			A	B (before installation)	B1 (after installation)	max. d2	min. d3	
V-0160S*	155.00	165.00	144	8	15	20.5	18.00 +/- 1.80	d1 + 4.00	d1 + 24.00	401601
V-0170S*	165.00	175.00	153	8	15	20.5	18.00 +/- 1.80	d1 + 4.00	d1 + 24.00	401701
V-0180S*	175.00	185.00	162	8	15	20.5	18.00 +/- 1.80	d1 + 4.00	d1 + 24.00	401801
V-0190S*	185.00	195.00	171	8	15	20.5	18.00 +/- 1.80	d1 + 4.00	d1 + 24.00	401901
V-0199S	195.00	210.00	180	8	15	20.5	18.00 +/- 1.80	d1 + 4.00	d1 + 24.00	401991



V-RING - TYPE S

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

H 8

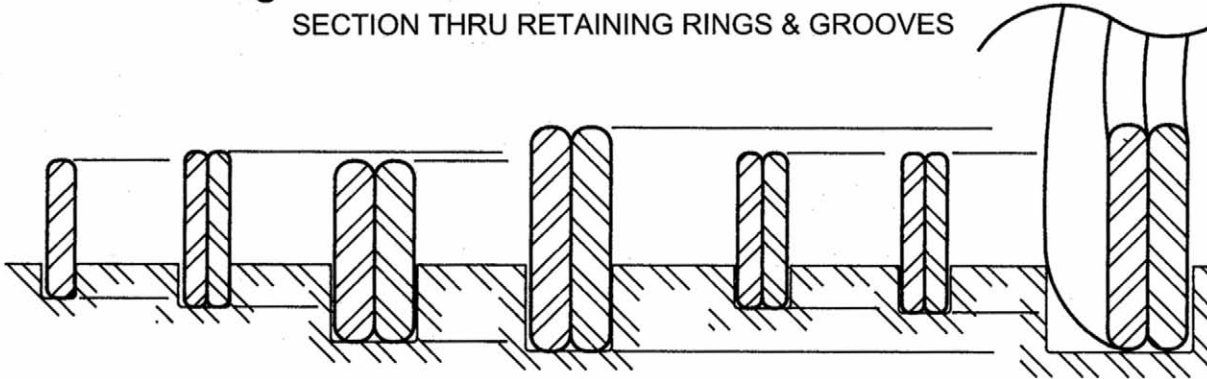
SHIMS 	SUPPORT RINGS 	D1300 	D1400 	N1300 	N1400
D1460 	N1460 	B1500 	D1500 	N1500 	N1501
N1540 	N1800 	A1500 'U' 	A1500 'C' 	A1500 'S' 	M1800
D2000 	D2100 	M3200 	M2300 	M2400 	A0500
A0600 	A0700 	A0900 	A1000 	M2500 	A1100
A1200 	M1700 	N1302 	M1440 	N1440 	N1305
M1465 	N1465 	M1308 	M1408 	N1308 	N1408
PLIERS 	APPLICATORS 	STACKFEEDAS 	VISIPACKS 		

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

Selection Guide

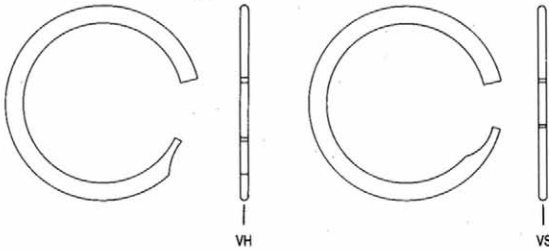
Relative proportions of retaining rings with same housing bore or shaft dimension.

SECTION THRU RETAINING RINGS & GROOVES



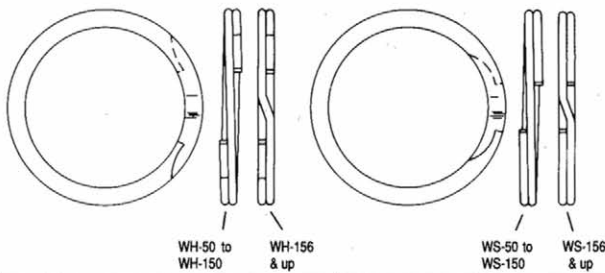
VH & VS Light Duty Series	WH & WS Medium Duty Series	WHT & WST Medium Heavy Duty Series	WHM & WSM Heavy Duty Series	DNH & DNS DIN Metric Series	EH & ES Metric Aerospace Series	WHW & WSW WaveRing Series
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VH & VS Light Duty Series



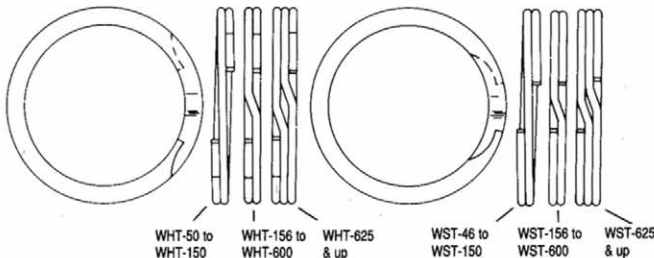
Single-turn retaining rings with narrow radial wall dimensions are recommended for light-duty, low clearance applications, or where axial positioning rather than load carrying is the principal function. Low-cost and easy to use, these rings are ideal for ball or roller bearing applications or other uses where thrust loads are moderate.

WH & WS Medium Duty Series



This popular series is cataloged in the greatest number of standard retaining ring sizes. Smalley WH and WS rings easily handle thrust loads imposed by light or medium series bearings. These rings are covered by military and aerospace specifications and are available in more sizes than any other Smalley series. Specify on purchase order if rings are to conform to military or aerospace standards.

WHT & WST Medium Heavy Duty Series

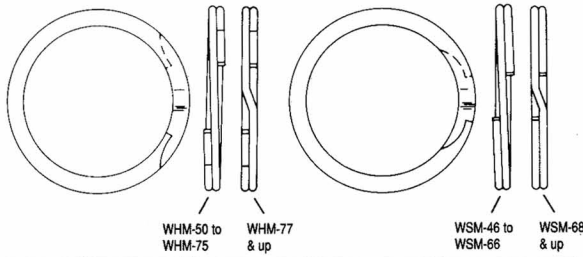


Many original equipment manufacturers have set groove dimensions specifically for these series. While easier to install, this series has load carrying ratings close to our heavy duty ring designs.

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

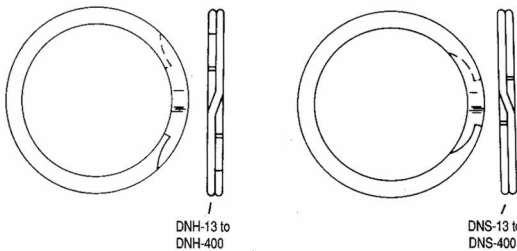
Selection Guide

WHM & WSM Heavy Duty Series



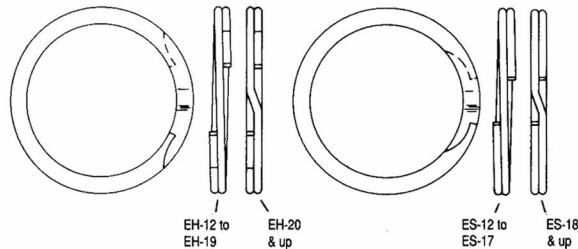
Designed for the toughest retaining ring jobs, this series can handle double row, tapered roller bearing applications, or other thrust loads which demand deep groove, heavy section capacity. WHM and WSM series rings use standard industry groove dimensions and are interchangeable with many stamped (ie: Snap Rings, Circlips) retaining rings. They meet military and aerospace specifications. Specify on purchase order if rings are to conform to military or aerospace standards.

DNH & DNS DIN Metric Series



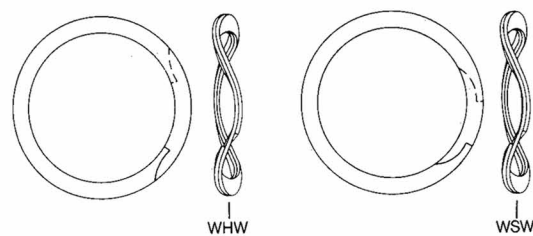
These DIN series retaining rings are Smalley's equivalent to the European or "Hard" metric retaining rings. With their 2-turn offset configuration, the rings will fit into the grooves established by DIN specifications. They are available in both internal and external sizes from 13mm to 400mm and are offered standard in 302 stainless steel.

EH & ES Metric Aerospace Series



Metric retaining rings are Smalley's standard spiral retaining rings produced to Metric Aerospace specifications. They fit grooves specifically designed for 2-turn spiral rings and accommodate light duty through medium duty applications. Using 302 stainless or carbon steel, the external series fits shaft sizes from 12mm to 280mm. The internal series fits housings of the same dimensions.

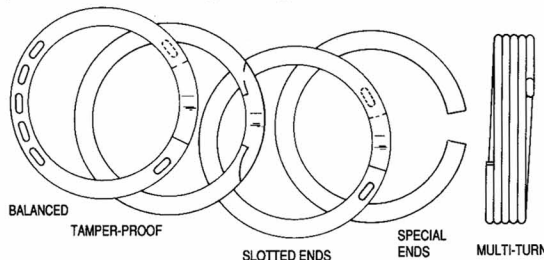
WaveRings®



The WaveRing is a spiral retaining ring with an axial wave form. It acts like a standard retaining ring with the additional feature of compressibility. With the assembly under constant pressure, looseness and vibration is eliminated which reduces manufacturing costs. In addition, the WaveRing compensates for the overall length tolerance of stacked components by always maintaining a load on the assembly.

Designed to fit into a groove, the WaveRing applies pressure in two directions: against the groove wall and against the assembly components. Single, double or multiple turns in the WaveRing are possible as well as a choice of materials, including our standard 17-7 PH stainless and carbon steel.

Special Retaining Rings



A major segment of Smalley manufacturing is in "special" or prototype retaining rings. Common Smalley specials include balanced, multi-turn (4,5,6 turns and more) and special ends in English and metric diameters from 3/8" to 84" and larger. See pages 50-51 for special ordering guidelines.

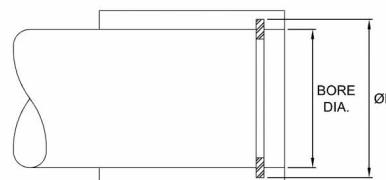
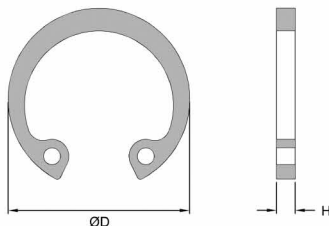
*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER



N1300 - Retaining Rings

Carbon Steel

INTERNAL



Temperature: N/A

Pressure: N/A

Ref.Number	Bore Dia.	Nominal Ring Dimensions		\$	Ref.Number	Bore Dia.	Nominal Ring Dimensions		\$
		D	H				D	H	
N1300-0025	0.250	0.280	0.015	0.58	N1300-0200	2.000	2.210	0.062	2.52
N1300-0031	0.312	0.346	0.015	0.58	N1300-0206	2.062	2.280	0.078	2.68
N1300-0037	0.375	0.415	0.025	0.58	N1300-0212	2.125	2.350	0.078	2.86
N1300-0043	0.437	0.482	0.025	0.58	N1300-0218	2.187	2.415	0.078	2.86
N1300-0050	0.500	0.548	0.035	0.58	N1300-0225	2.250	2.490	0.078	2.86
N1300-0051*	0.512	0.560	0.035	0.58	N1300-0231*	2.312	2.560	0.078	2.86
N1300-0056	0.562	0.620	0.035	0.58	N1300-0237	2.375	2.630	0.078	2.86
N1300-0062	0.625	0.694	0.035	0.58	N1300-0244	2.440	2.702	0.078	2.97
N1300-0068	0.687	0.763	0.035	0.58	N1300-0250	2.500	2.775	0.078	3.18
N1300-0075	0.750	0.831	0.035	0.61	N1300-0256	2.562	2.844	0.093	3.67
N1300-0077*	0.777	0.859	0.042	0.61	N1300-0262	2.625	2.910	0.093	5.91
N1300-0081	0.812	0.901	0.042	0.61	N1300-0268	2.687	2.980	0.093	5.91
N1300-0086*	0.866	0.961	0.042	0.61	N1300-0275	2.750	3.050	0.093	5.91
N1300-0087	0.875	0.971	0.042	0.61	N1300-0281	2.812	3.121	0.093	6.56
N1300-0090*	0.901	1.000	0.042	0.61	N1300-0287	2.875	3.191	0.093	6.56
N1300-0093	0.937	1.041	0.042	0.61	N1300-0300	3.000	3.325	0.093	6.56
N1300-0100	1.000	1.111	0.042	0.61	N1300-0306	3.062	3.418	0.109	6.56
N1300-0102	1.023	1.136	0.042	0.61	N1300-0312	3.125	3.488	0.109	7.42
N1300-0106	1.062	1.180	0.050	0.61	N1300-0315	3.156	3.523	0.109	7.42
N1300-0112	1.125	1.249	0.050	0.64	N1300-0325	3.250	3.623	0.109	7.75
N1300-0118	1.187	1.319	0.050	0.98	N1300-0347	3.437	3.857	0.109	7.75
N1300-0125	1.250	1.388	0.050	0.98	N1300-0350	3.500	3.890	0.109	7.75
N1300-0131	1.312	1.456	0.050	0.98	N1300-0354	3.543	3.936	0.109	7.97
N1300-0137	1.375	1.526	0.050	0.98	N1300-0362	3.625	4.024	0.109	8.79
N1300-0143	1.437	1.596	0.050	0.98	N1300-0375	3.750	4.157	0.109	8.95
N1300-0145	1.456	1.616	0.050	0.98	N1300-0387	3.875	4.291	0.109	9.44
N1300-0150	1.500	1.660	0.050	0.98	N1300-0393	3.937	4.358	0.109	9.44
N1300-0156	1.562	1.734	0.062	1.34	N1300-0400	4.000	4.424	0.109	9.44
N1300-0162	1.625	1.804	0.062	1.34	N1300-0412	4.125	4.558	0.109	11.33
N1300-0165	1.653	1.835	0.062	1.34	N1300-0425	4.250	4.691	0.109	11.33
N1300-0168	1.687	1.874	0.062	2.52	N1300-0433	4.331	4.756	0.109	11.33
N1300-0175	1.750	1.942	0.062	2.52	N1300-0450	4.500	4.940	0.109	11.33
N1300-0181	1.812	2.012	0.062	2.52	N1300-0462	4.625	5.076	0.109	13.02
N1300-0185*	1.850	2.054	0.062	2.52	N1300-0475	4.750	5.213	0.109	14.14
N1300-0187	1.875	2.072	0.062	2.52	N1300-0500	5.000	5.485	0.109	14.48
N1300-0193	1.937	2.141	0.062	2.52	N1300-0525	5.250	5.770	0.125	14.65

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER


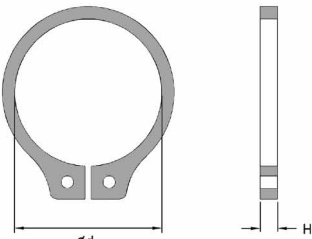
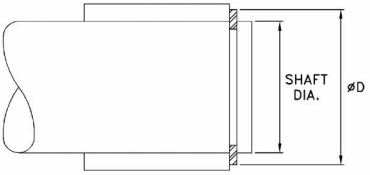
N1300 SERIES - RETAINING RING

Ref.Number	Bore Dia.	Nominal Ring Dimensions		\$	Ref.Number	Bore Dia.	Nominal Ring Dimensions		\$
		D	H				D	H	
N1300-0537*	5.375	5.910	0.125	14.65	N1300-0775	7.750	8.545	0.187	77.21
N1300-0550	5.500	6.066	0.125	16.98	N1300-0800	8.000	8.820	0.187	84.35
N1300-0575	5.750	6.336	0.125	16.98	N1300-0825*	8.250	9.095	0.187	100.60
N1300-0600	6.000	6.620	0.125	26.03	N1300-0850*	8.500	9.285	0.187	123.46
N1300-0625	6.250	6.895	0.156	42.14	N1300-0875*	8.750	9.558	0.187	123.46
N1300-0650	6.500	7.170	0.156	43.44	N1300-0900	9.000	9.830	0.187	140.47
N1300-0662*	6.625	7.308	0.156	43.44	N1300-0925*	9.250	10.102	0.187	147.73
N1300-0675*	6.750	7.445	0.156	43.44	N1300-0950*	9.500	10.375	0.187	180.81
N1300-0700	7.000	7.720	0.156	66.01	N1300-0975*	9.750	10.648	0.187	193.51
N1300-0725*	7.250	7.995	0.187	66.01	N1300-1000*	10.000	10.920	0.187	205.12
N1300-0750*	7.500	8.270	0.187	66.01					

MISCELLANEOUS ACCESSORIES

N1400 - Retaining Rings

Carbon Steel

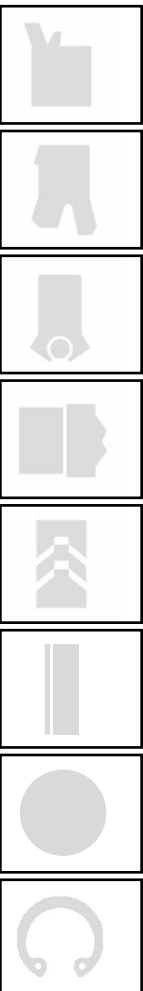




EXTERNAL

Temperature: N/A **Pressure: N/A**

Ref.Number	Shaft Dia.	Nominal Ring Dimensions		\$	Ref.Number	Shaft Dia.	Nominal Ring Dimensions		\$
		d	H				d	H	
N1400-0012	0.125	0.112	0.010	0.45	N1400-0059	0.594	0.550	0.035	0.57
N1400-0015	0.156	0.142	0.010	0.45	N1400-0062	0.625	0.579	0.035	0.57
N1400-0018	0.187	0.168	0.015	0.45	N1400-0066	0.669	0.621	0.035	0.57
N1400-0019*	0.197	0.179	0.015	0.45	N1400-0068	0.687	0.635	0.042	0.57
N1400-0021*	0.219	0.196	0.015	0.45	N1400-0075	0.750	0.693	0.042	0.57
N1400-0023*	0.236	0.215	0.015	0.45	N1400-0078	0.781	0.722	0.042	0.57
N1400-0025	0.250	0.225	0.025	0.45	N1400-0081	0.812	0.751	0.042	0.59
N1400-0027*	0.276	0.250	0.025	0.45	N1400-0087	0.875	0.810	0.042	0.59
N1400-0028*	0.281	0.256	0.025	0.45	N1400-0093	0.937	0.867	0.042	0.59
N1400-0031	0.312	0.281	0.025	0.45	N1400-0098	0.984	0.910	0.042	0.59
N1400-0034*	0.344	0.309	0.025	0.45	N1400-0100	1.000	0.925	0.042	0.62
N1400-0035*	0.354	0.320	0.025	0.45	N1400-0102*	1.023	0.946	0.042	0.62
N1400-0037	0.375	0.338	0.025	0.45	N1400-0106	1.062	0.982	0.050	0.62
N1400-0039*	0.394	0.354	0.025	0.45	N1400-0112	1.125	1.041	0.050	0.85
N1400-0040*	0.406	0.366	0.025	0.45	N1400-0118	1.187	1.098	0.050	0.85
N1400-0043	0.437	0.395	0.025	0.45	N1400-0125	1.250	1.156	0.050	0.85
N1400-0050	0.500	0.461	0.035	0.57	N1400-0131	1.312	1.214	0.050	0.85
N1400-0056	0.562	0.521	0.035	0.57	N1400-0137	1.375	1.272	0.050	0.85

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER



Remsa Catalog

MISCELLANEOUS
ACCESSORIES

N1400 SERIES - RETAINING RING

Ref.Number	Shaft Dia.	Nominal Ring Dimensions		\$	Ref.Number	Shaft Dia.	Nominal Ring Dimensions		\$
		d	H				d	H	
N1400-0143	1.437	1.333	0.050	0.85	N1400-0350	3.500	3.237	0.109	9.76
N1400-0150	1.500	1.387	0.050	0.90	N1400-0354	3.543	3.277	0.109	10.34
N1400-0156	1.562	1.446	0.062	0.90	N1400-0362	3.625	3.352	0.109	11.28
N1400-0162	1.625	1.503	0.062	1.21	N1400-0368*	3.687	3.410	0.109	11.60
N1400-0168*	1.687	1.560	0.062	1.21	N1400-0375	3.750	3.468	0.109	12.17
N1400-0175	1.750	1.618	0.062	1.52	N1400-0387*	3.875	3.584	0.109	12.56
N1400-0177	1.772	1.618	0.062	1.52	N1400-0393	3.937	3.642	0.109	13.92
N1400-0181*	1.812	1.675	0.062	1.52	N1400-0400	4.000	3.700	0.109	14.18
N1400-0187	1.875	1.735	0.062	1.52	N1400-0425	4.250	3.989	0.109	15.34
N1400-0196	1.969	1.819	0.062	1.52	N1400-0437	4.375	4.106	0.109	16.56
N1400-0200	2.000	1.850	0.062	2.35	N1400-0450	4.500	4.223	0.109	18.61
N1400-0206	2.062	1.906	0.078	2.35	N1400-0475	4.750	4.458	0.109	21.18
N1400-0212	2.125	1.964	0.078	2.72	N1400-0500	5.000	4.692	0.109	24.78
N1400-0215	2.156	1.993	0.078	2.72	N1400-0525	5.250	4.927	0.125	29.07
N1400-0225	2.250	2.081	0.078	2.72	N1400-0550	5.500	5.162	0.125	36.79
N1400-0231	2.312	2.139	0.078	2.72	N1400-0575	5.750	5.396	0.125	42.75
N1400-0237	2.375	2.197	0.078	2.72	N1400-0600	6.000	5.631	0.125	48.20
N1400-0243	2.437	2.255	0.078	2.72	N1400-0625*	6.250	5.866	0.156	58.56
N1400-0250	2.500	2.313	0.078	5.14	N1400-0650*	6.500	6.100	0.156	63.72
N1400-0255	2.559	2.377	0.078	5.14	N1400-0675*	6.750	6.335	0.156	67.98
N1400-0262	2.625	2.428	0.078	5.16	N1400-0700*	7.000	6.570	0.156	71.09
N1400-0268	2.687	2.485	0.078	5.16	N1400-0750*	7.500	7.039	0.187	106.56
N1400-0275	2.750	2.543	0.093	5.23	N1400-0800*	8.000	7.508	0.187	121.52
N1400-0287	2.875	2.659	0.093	5.52	N1400-0850*	8.500	7.977	0.187	143.52
N1400-0293	2.937	2.717	0.093	5.52	N1400-0900*	9.000	8.445	0.187	180.56
N1400-0300	3.000	2.775	0.093	5.52	N1400-0950*	9.500	8.915	0.187	181.00
N1400-0306*	3.062	2.832	0.093	5.52	N1400-1000*	10.000	9.385	0.187	218.10
N1400-0312*	3.125	2.892	0.093	5.52					
N1400-0315	3.156	2.920	0.093	5.52					
N1400-0325	3.250	3.006	0.093	7.72					
N1400-0334	3.346	3.092	0.093	8.46					
N1400-0343	3.437	3.179	0.093	9.05					

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

VH SERIES - SPIRAL INTERNAL

Ref. Number	Application Diameter	Groove Diameter	Groove Width Min	Ring Diameter	Diameter Tolerance	Ring Thickness	Thickness Tolerance	Ring Radial Wall	Radial Wall Tolerance	Ring Shear	Groove Yield	\$
VH-25*	0.250	0.262	.015	0.264	(+0.10/-0.000)	.012	(+/-0.0015)	.020	(+/-0.004)	481	106	0.05
VH-31*	0.312	0.326	.018	0.329	(+0.10/-0.000)	.015	(+/-0.0015)	.025	(+0.004/-0.004)	750	154	0.09
VH-37*	0.375	0.395	.018	0.398	(+0.10/-0.000)	.015	(+/-0.0015)	.030	(+0.004/-0.004)	901	265	0.14
VH-43*	0.437	0.463	.018	0.466	(+0.12/-0.000)	.015	(+/-0.0015)	.030	(+0.004/-0.004)	1,050	402	0.16
VH-50*	0.500	0.528	.022	0.531	(+0.13/-0.000)	.018	(+/-0.0015)	.045	(+0.004/-0.004)	1,300	500	0.33
VH-56*	0.562	0.590	.022	0.593	(+0.13/-0.000)	.018	(+/-0.0015)	.045	(+0.004/-0.004)	1,460	560	0.37
VH-62*	0.625	0.653	.022	0.656	(+0.13/-0.000)	.018	(+/-0.0015)	.045	(+0.004/-0.004)	1,630	620	0.41
VH-68*	0.687	0.715	.022	0.719	(+0.13/-0.000)	.018	(+/-0.0015)	.045	(+0.004/-0.004)	1,790	680	0.45
VH-75*	0.750	0.779	.022	0.783	(+0.13/-0.000)	.018	(+/-0.0015)	.045	(+0.004/-0.004)	1,950	800	0.49
VH-81*	0.812	0.854	.026	0.862	(+0.13/-0.000)	.021	(+/-0.0015)	.065	(+0.004/-0.004)	2,460	1,210	0.90
VH-87*	0.875	0.917	.026	0.926	(+0.13/-0.000)	.021	(+/-0.0015)	.065	(+0.004/-0.004)	2,660	1,300	0.97
VH-93*	0.937	0.979	.026	0.989	(+0.13/-0.000)	.021	(+/-0.0015)	.065	(+0.004/-0.004)	2,840	1,390	1.04
VH-100*	1.000	1.042	.026	1.052	(+0.13/-0.000)	.021	(+/-0.0015)	.065	(+0.004/-0.004)	3,040	1,480	1.11
VH-106*	1.062	1.106	.031	1.117	(+0.15/-0.000)	.025	(+/-0.0015)	.088	(+0.004/-0.004)	3,500	1,650	1.86
VH-112*	1.125	1.169	.031	1.180	(+0.15/-0.000)	.025	(+/-0.0015)	.088	(+0.004/-0.004)	3,710	1,750	1.98
VH-118*	1.187	1.231	.031	1.242	(+0.15/-0.000)	.025	(+/-0.0015)	.088	(+0.004/-0.004)	3,920	1,850	2.09
VH-125*	1.250	1.294	.031	1.307	(+0.15/-0.000)	.025	(+/-0.0015)	.088	(+0.004/-0.004)	4,120	1,940	2.21
VH-131*	1.312	1.356	.031	1.369	(+0.15/-0.000)	.025	(+/-0.0015)	.088	(+0.004/-0.004)	4,330	2,040	2.32
VH-137*	1.375	1.419	.031	1.433	(+0.15/-0.000)	.025	(+/-0.0015)	.088	(+0.004/-0.004)	4,540	2,140	2.44
VH-143*	1.437	1.481	.031	1.496	(+0.15/-0.000)	.025	(+/-0.0015)	.088	(+0.004/-0.004)	4,740	2,240	2.55
VH-150*	1.500	1.544	.031	1.559	(+0.15/-0.000)	.025	(+/-0.0015)	.088	(+0.004/-0.004)	4,950	2,330	2.67
VH-156*	1.562	1.619	.039	1.637	(+0.20/-0.000)	.031	(+/-0.002)	.118	(+0.004/-0.004)	6,390	3,200	4.57
VH-162*	1.625	1.682	.039	1.701	(+0.20/-0.000)	.031	(+/-0.002)	.118	(+0.004/-0.004)	6,650	3,330	4.76
VH-168*	1.687	1.744	.039	1.763	(+0.20/-0.000)	.031	(+/-0.002)	.118	(+0.004/-0.004)	6,900	3,460	4.95
VH-175*	1.750	1.807	.039	1.827	(+0.20/-0.000)	.031	(+/-0.002)	.118	(+0.004/-0.004)	7,160	3,590	5.14
VH-181*	1.812	1.869	.039	1.890	(+0.20/-0.000)	.031	(+/-0.002)	.118	(+0.004/-0.004)	7,410	3,710	5.33
VH-187*	1.875	1.932	.039	1.953	(+0.20/-0.000)	.031	(+/-0.002)	.118	(+0.004/-0.004)	7,670	3,840	5.52
VH-193*	1.937	1.994	.039	2.016	(+0.20/-0.000)	.031	(+/-0.002)	.118	(+0.004/-0.004)	7,920	3,970	5.71
VH-200*	2.000	2.057	.039	2.079	(+0.20/-0.000)	.031	(+/-0.002)	.118	(+0.004/-0.004)	8,180	4,100	5.90
VH-206*	2.062	2.138	.039	2.162	(+0.25/-0.000)	.031	(+/-0.002)	.158	(+0.004/-0.004)	8,430	5,540	8.06
VH-212*	2.125	2.201	.039	2.226	(+0.25/-0.000)	.031	(+/-0.002)	.158	(+0.004/-0.004)	8,690	5,710	8.32
VH-218	2.187	2.263	.039	2.289	(+0.25/-0.000)	.031	(+/-0.002)	.158	(+0.004/-0.004)	8,950	5,870	8.57
VH-225*	2.250	2.326	.039	2.352	(+0.25/-0.000)	.031	(+/-0.002)	.158	(+0.004/-0.004)	9,200	6,040	8.83
VH-231*	2.312	2.388	.039	2.415	(+0.25/-0.000)	.031	(+/-0.002)	.158	(+0.004/-0.004)	9,460	6,210	9.08
VH-237*	2.375	2.451	.039	2.478	(+0.25/-0.000)	.031	(+/-0.002)	.158	(+0.004/-0.004)	9,720	6,380	9.34
VH-243*	2.437	2.513	.039	2.541	(+0.25/-0.000)	.031	(+/-0.002)	.158	(+0.004/-0.004)	9,970	6,550	9.60
VH-250*	2.500	2.576	.039	2.605	(+0.25/-0.000)	.031	(+/-0.002)	.158	(+0.004/-0.004)	10,230	6,720	9.85
VH-256*	2.562	2.638	.039	2.667	(+0.25/-0.000)	.031	(+/-0.002)	.158	(+0.004/-0.004)	10,480	6,880	10.11
VH-262*	2.625	2.701	.039	2.731	(+0.25/-0.000)	.031	(+/-0.002)	.158	(+0.004/-0.004)	10,740	7,050	10.36
VH-268*	2.687	2.763	.039	2.794	(+0.25/-0.000)	.031	(+/-0.002)	.158	(+0.004/-0.004)	10,990	7,220	10.62
VH-275*	2.750	2.826	.039	2.857	(+0.25/-0.000)	.031	(+/-0.002)	.158	(+0.004/-0.004)	11,250	7,390	10.87
VH-281*	2.812	2.888	.039	2.920	(+0.25/-0.000)	.031	(+/-0.002)	.158	(+0.004/-0.004)	11,500	7,550	11.13
VH-287*	2.875	2.951	.039	2.983	(+0.25/-0.000)	.031	(+/-0.002)	.158	(+0.004/-0.004)	11,760	7,720	11.38
VH-293*	2.937	3.013	.039	3.046	(+0.25/-0.000)	.031	(+/-0.002)	.158	(+0.004/-0.004)	12,010	7,890	11.64
VH-300*	3.000	3.076	.039	3.110	(+0.25/-0.000)	.031	(+/-0.002)	.158	(+0.004/-0.004)	12,270	8,060	11.89
VH-306*	3.062	3.154	.044	3.188	(+0.30/-0.000)	.039	(+/-0.002)	.188	(+0.005/-0.005)	15,760	9,960	18.09
VH-312*	3.125	3.217	.044	3.251	(+0.30/-0.000)	.039	(+/-0.002)	.188	(+0.005/-0.005)	16,080	10,160	18.48

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

MISCELLANEOUS ACCESSORIES



Remsa Catalog

MISCELLANEOUS ACCESSORIES

VH SERIES - SPIRAL INTERNAL

Ref. Number	Application Diameter	Groove Diameter	Groove Width Min	Ring Diameter	Diameter Tolerance	Ring Thickness	Thickness Tolerance	Ring Radial Wall	Radial Wall Tolerance	Ring Shear	Groove Yield	\$
VH-318	3.187	3.279	.044	3.314	(+.030/-0.000)	.039	(+/-0.002)	.188	(+.005/-0.005)	16,400	10,360	18.86
VH-325	3.250	3.342	.044	3.377	(+.030/-0.000)	.039	(+/-0.002)	.188	(+.005/-0.005)	16,720	10,570	19.24
VH-331*	3.312	3.404	.044	3.440	(+.030/-0.000)	.039	(+/-0.002)	.188	(+.005/-0.005)	17,040	10,770	19.62
VH-337*	3.375	3.467	.044	3.504	(+.030/-0.000)	.039	(+/-0.002)	.188	(+.005/-0.005)	17,370	10,970	20.01
VH-343*	3.437	3.529	.044	3.566	(+.030/-0.000)	.039	(+/-0.002)	.188	(+.005/-0.005)	17,690	11,180	20.38
VH-350*	3.500	3.592	.044	3.630	(+.030/-0.000)	.039	(+/-0.002)	.188	(+.005/-0.005)	18,010	11,380	20.77
VH-356*	3.562	3.654	.044	3.692	(+.030/-0.000)	.039	(+/-0.002)	.188	(+.005/-0.005)	18,330	11,580	21.15
VH-362*	3.625	3.717	.044	3.756	(+.030/-0.000)	.039	(+/-0.002)	.188	(+.005/-0.005)	18,650	11,790	21.53
VH-368*	3.687	3.779	.044	3.819	(+.030/-0.000)	.039	(+/-0.002)	.188	(+.005/-0.005)	18,970	11,990	21.91
VH-375*	3.750	3.842	.044	3.882	(+.030/-0.000)	.039	(+/-0.002)	.188	(+.005/-0.005)	19,300	12,190	22.30
VH-381*	3.812	3.904	.044	3.945	(+.030/-0.000)	.039	(+/-0.002)	.188	(+.005/-0.005)	19,620	12,400	22.68
VH-387*	3.875	3.967	.044	4.009	(+.030/-0.000)	.039	(+/-0.002)	.188	(+.005/-0.005)	19,940	12,600	23.06
VH-393*	3.937	4.029	.044	4.071	(+.030/-0.000)	.039	(+/-0.002)	.188	(+.005/-0.005)	20,260	12,800	23.44
VH-400	4.000	4.092	.044	4.135	(+.030/-0.000)	.039	(+/-0.002)	.188	(+.005/-0.005)	20,580	13,010	23.83
VH-412*	4.125	4.235	.052	4.279	(+.035/-0.000)	.046	(+/-0.002)	.225	(+.005/-0.005)	23,850	16,040	34.54
VH-425*	4.250	4.360	.052	4.405	(+.035/-0.000)	.046	(+/-0.002)	.225	(+.005/-0.005)	24,570	16,520	35.62
VH-437*	4.375	4.485	.052	4.531	(+.035/-0.000)	.046	(+/-0.002)	.225	(+.005/-0.005)	25,290	17,010	36.70
VH-450*	4.500	4.610	.052	4.658	(+.035/-0.000)	.046	(+/-0.002)	.225	(+.005/-0.005)	26,010	17,500	37.77
VH-462	4.625	4.735	.052	4.784	(+.035/-0.000)	.046	(+/-0.002)	.225	(+.005/-0.005)	26,740	17,980	38.85
VH-475*	4.750	4.860	.052	4.910	(+.035/-0.000)	.046	(+/-0.002)	.225	(+.005/-0.005)	27,460	18,470	39.93
VH-487*	4.875	4.985	.052	5.036	(+.035/-0.000)	.046	(+/-0.002)	.225	(+.005/-0.005)	28,180	18,950	41.01
VH-500*	5.000	5.110	.052	5.163	(+.035/-0.000)	.046	(+/-0.002)	.225	(+.005/-0.005)	28,900	19,440	42.09
VH-525*	5.250	5.381	.067	5.435	(+.045/-0.000)	.061	(+/-0.002)	.225	(+.005/-0.005)	40,240	24,490	58.93
VH-550*	5.500	5.638	.067	5.694	(+.045/-0.000)	.061	(+/-0.002)	.225	(+.005/-0.005)	42,160	26,830	61.88
VH-575*	5.750	5.894	.067	5.953	(+.045/-0.000)	.061	(+/-0.002)	.225	(+.005/-0.005)	44,080	29,260	64.81
VH-600*	6.000	6.150	.067	6.212	(+.045/-0.000)	.061	(+/-0.002)	.265	(+.005/-0.005)	45,990	31,810	79.21
VH-625*	6.250	6.406	.067	6.470	(+.045/-0.000)	.061	(+/-0.002)	.265	(+.005/-0.005)	47,910	34,460	82.67
VH-650*	6.500	6.663	.067	6.730	(+.045/-0.000)	.061	(+/-0.002)	.265	(+.005/-0.005)	49,830	37,680	86.14
VH-675*	6.750	6.919	.067	6.988	(+.045/-0.000)	.061	(+/-0.002)	.265	(+.005/-0.005)	51,740	40,560	89.59
VH-700*	7.000	7.175	.067	7.247	(+.045/-0.000)	.061	(+/-0.002)	.265	(+.005/-0.005)	53,660	43,540	93.05
VH-725*	7.250	7.431	.067	7.505	(+.060/-0.000)	.061	(+/-0.002)	.265	(+.005/-0.005)	55,580	46,640	96.51
VH-750*	7.500	7.688	.067	7.765	(+.060/-0.000)	.061	(+/-0.002)	.265	(+.005/-0.005)	57,490	49,830	99.98
VH-775*	7.750	7.944	.067	8.023	(+.060/-0.000)	.061	(+/-0.002)	.300	(+.004/-0.008)	59,410	53,140	116.52
VH-800*	8.000	8.200	.067	8.282	(+.060/-0.000)	.061	(+/-0.002)	.300	(+.004/-0.008)	61,320	56,550	120.43
VH-825*	8.250	8.456	.067	8.541	(+.060/-0.000)	.061	(+/-0.002)	.300	(+.004/-0.008)	63,240	60,070	124.35
VH-850*	8.500	8.713	.067	8.800	(+.060/-0.000)	.061	(+/-0.002)	.300	(+.004/-0.008)	65,160	64,290	128.27
VH-875*	8.750	8.969	.082	9.059	(+.060/-0.000)	.076	(+/-0.002)	.345	(+.004/-0.008)	83,570	68,040	188.35
VH-900*	9.000	9.225	.082	9.317	(+.070/-0.000)	.076	(+/-0.002)	.345	(+.004/-0.008)	85,950	71,890	193.95
VH-925*	9.250	9.481	.082	9.576	(+.070/-0.000)	.076	(+/-0.002)	.345	(+.004/-0.008)	88,340	75,850	199.56
VH-950*	9.500	9.738	.082	9.835	(+.070/-0.000)	.076	(+/-0.002)	.345	(+.004/-0.008)	90,730	79,910	205.19
VH-975*	9.750	9.994	.082	10.094	(+.070/-0.000)	.076	(+/-0.002)	.345	(+.004/-0.008)	93,120	84,080	210.79
VH-1000*	10.000	10.250	.082	10.353	(+.070/-0.000)	.076	(+/-0.002)	.345	(+.004/-0.008)	95,500	88,360	216.40

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WH SERIES - SPIRAL INTERNAL

Ref. Number	Application Diameter	Groove Diameter	Groove Width Min	Ring Diameter	Diameter Tolerance	Ring Thickness	Thickness Tolerance	Ring Radial Wall	Radial Wall Tolerance	Ring Shear	Groove Yield	\$
WH-50*	0.500	0.526	.030	0.532	(+.013/-0.00)	.025	(+/-0.02)	.045	(+.004/-0.04)	2,000	460	0.47
WH-51*	0.512	0.538	.030	0.544	(+.013/-0.00)	.025	(+/-0.02)	.045	(+.004/-0.04)	2,050	470	0.48
WH-53*	0.531	0.557	.030	0.564	(+.013/-0.00)	.025	(+/-0.02)	.045	(+.004/-0.04)	2,130	490	0.50
WH-56*	0.562	0.588	.030	0.594	(+.013/-0.00)	.025	(+/-0.02)	.045	(+.004/-0.04)	2,250	520	0.53
WH-59*	0.594	0.619	.030	0.626	(+.013/-0.00)	.025	(+/-0.02)	.045	(+.004/-0.04)	2,380	550	0.56
WH-62*	0.625	0.651	.030	0.658	(+.013/-0.00)	.025	(+/-0.02)	.045	(+.004/-0.04)	2,500	570	0.59
WH-65*	0.656	0.682	.030	0.689	(+.013/-0.00)	.025	(+/-0.02)	.045	(+.004/-0.04)	2,630	600	0.62
WH-68*	0.687	0.713	.030	0.720	(+.013/-0.00)	.025	(+/-0.02)	.045	(+.004/-0.04)	2,750	630	0.65
WH-71*	0.718	0.744	.030	0.751	(+.013/-0.00)	.025	(+/-0.02)	.045	(+.004/-0.04)	2,870	660	0.68
WH-75*	0.750	0.782	.036	0.790	(+.013/-0.00)	.031	(+/-0.02)	.065	(+.004/-0.04)	3,360	850	1.24
WH-77*	0.777	0.808	.036	0.817	(+.013/-0.00)	.031	(+/-0.02)	.065	(+.004/-0.04)	3,480	880	1.29
WH-78*	0.781	0.812	.036	0.821	(+.013/-0.00)	.031	(+/-0.02)	.065	(+.004/-0.04)	3,500	880	1.30
WH-81*	0.812	0.843	.036	0.853	(+.013/-0.00)	.031	(+/-0.02)	.065	(+.004/-0.04)	3,640	920	1.35
WH-84*	0.843	0.880	.036	0.889	(+.013/-0.00)	.031	(+/-0.02)	.065	(+.004/-0.04)	3,780	1,130	1.41
WH-86*	0.866	0.903	.036	0.913	(+.013/-0.00)	.031	(+/-0.02)	.065	(+.004/-0.04)	3,880	1,160	1.45
WH-87*	0.875	0.912	.036	0.922	(+.013/-0.00)	.031	(+/-0.02)	.065	(+.004/-0.04)	3,920	1,180	1.47
WH-90*	0.906	0.943	.036	0.953	(+.013/-0.00)	.031	(+/-0.02)	.065	(+.004/-0.04)	4,060	1,220	1.52
WH-93*	0.938	0.975	.036	0.986	(+.013/-0.00)	.031	(+/-0.02)	.065	(+.004/-0.04)	4,200	1,260	1.58
WH-96*	0.968	1.011	.042	1.022	(+.013/-0.00)	.037	(+/-0.02)	.075	(+.004/-0.04)	5,180	1,440	2.24
WH-98*	0.987	1.030	.042	1.041	(+.013/-0.00)	.037	(+/-0.02)	.075	(+.004/-0.04)	5,280	1,470	2.28
WH-100*	1.000	1.043	.042	1.054	(+.013/-0.00)	.037	(+/-0.02)	.075	(+.004/-0.04)	5,350	1,480	2.31
WH-102*	1.023	1.066	.042	1.078	(+.013/-0.00)	.037	(+/-0.02)	.075	(+.004/-0.04)	5,470	1,520	2.37
WH-103*	1.031	1.074	.042	1.084	(+.013/-0.00)	.037	(+/-0.02)	.075	(+.004/-0.04)	5,510	1,530	2.39
WH-106*	1.062	1.104	.042	1.117	(+.015/-0.00)	.037	(+/-0.02)	.075	(+.004/-0.04)	5,680	1,580	2.46
WH-109*	1.093	1.135	.042	1.147	(+.015/-0.00)	.037	(+/-0.02)	.075	(+.004/-0.04)	5,840	1,620	2.53
WH-112*	1.125	1.167	.042	1.180	(+.015/-0.00)	.037	(+/-0.02)	.075	(+.004/-0.04)	6,020	1,670	2.61
WH-115*	1.156	1.198	.042	1.210	(+.015/-0.00)	.037	(+/-0.02)	.075	(+.004/-0.04)	6,180	1,720	2.68
WH-118*	1.188	1.236	.048	1.249	(+.015/-0.00)	.043	(+/-0.02)	.085	(+.004/-0.04)	7,380	2,020	3.62
WH-121*	1.218	1.266	.048	1.278	(+.015/-0.00)	.043	(+/-0.02)	.085	(+.004/-0.04)	7,570	2,070	3.72
WH-125*	1.250	1.298	.048	1.312	(+.015/-0.00)	.043	(+/-0.02)	.085	(+.004/-0.04)	7,770	2,120	3.82
WH-128	1.281	1.329	.048	1.342	(+.015/-0.00)	.043	(+/-0.02)	.085	(+.004/-0.04)	7,960	2,170	3.92
WH-131*	1.312	1.360	.048	1.374	(+.015/-0.00)	.043	(+/-0.02)	.085	(+.004/-0.04)	8,150	2,230	4.01
WH-134*	1.343	1.395	.048	1.408	(+.015/-0.00)	.043	(+/-0.02)	.085	(+.004/-0.04)	8,350	2,470	4.12
WH-137*	1.375	1.427	.048	1.442	(+.015/-0.00)	.043	(+/-0.02)	.095	(+.004/-0.04)	8,540	2,530	4.69
WH-140*	1.406	1.458	.048	1.472	(+.015/-0.00)	.043	(+/-0.02)	.095	(+.004/-0.04)	8,740	2,580	4.80
WH-143*	1.437	1.489	.048	1.504	(+.015/-0.00)	.043	(+/-0.02)	.095	(+.004/-0.04)	8,930	2,640	4.90
WH-145*	1.456	1.508	.048	1.523	(+.015/-0.00)	.043	(+/-0.02)	.095	(+.004/-0.04)	9,050	2,680	4.97
WH-146*	1.468	1.520	.048	1.535	(+.015/-0.00)	.043	(+/-0.02)	.095	(+.004/-0.04)	9,120	2,700	5.01
WH-150	1.500	1.552	.048	1.567	(+.015/-0.00)	.043	(+/-0.02)	.095	(+.004/-0.04)	9,320	2,760	5.13
WH-156	1.562	1.617	.056	1.634	(+.020/-0.00)	.049	(+/-0.03)	.108	(+.004/-0.04)	10,100	3,090	6.88
WH-157*	1.574	1.633	.056	1.649	(+.020/-0.00)	.049	(+/-0.03)	.108	(+.004/-0.04)	10,180	3,340	6.95
WH-162*	1.625	1.684	.056	1.701	(+.020/-0.00)	.049	(+/-0.03)	.108	(+.004/-0.04)	10,510	3,350	7.18
WH-165*	1.653	1.712	.056	1.730	(+.020/-0.00)	.049	(+/-0.03)	.108	(+.004/-0.04)	10,690	3,510	7.31
WH-168*	1.687	1.750	.056	1.768	(+.020/-0.00)	.049	(+/-0.03)	.118	(+.004/-0.04)	10,910	3,700	8.13
WH-175	1.750	1.813	.056	1.834	(+.020/-0.00)	.049	(+/-0.03)	.118	(+.004/-0.04)	11,310	3,840	8.44
WH-181*	1.813	1.875	.056	1.894	(+.020/-0.00)	.049	(+/-0.03)	.118	(+.004/-0.04)	11,720	3,970	8.75
WH-185*	1.850	1.917	.056	1.937	(+.020/-0.00)	.049	(+/-0.03)	.118	(+.004/-0.04)	11,960	4,450	8.96

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MISCELLANEOUS ACCESSORIES



Remsa Catalog

MISCELLANEOUS ACCESSORIES

WH SERIES - SPIRAL INTERNAL

Ref. Number	Application Diameter	Groove Diameter	Groove Width Min	Ring Diameter	Diameter Tolerance	Ring Thickness	Thickness Tolerance	Ring Radial Wall	Radial Wall Tolerance	Ring Shear	Groove Yield	\$
WH-187*	1.875	1.942	.056	1.960	(+.020/-0.00)	.049	(+/-0.003)	.118	(+.004/-0.004)	12,120	4,510	9.08
WH-193*	1.938	2.005	.056	2.025	(+.020/-0.00)	.049	(+/-0.003)	.118	(+.004/-0.004)	12,530	4,660	9.40
WH-200	2.000	2.071	.056	2.091	(+.020/-0.00)	.049	(+/-0.003)	.128	(+.004/-0.004)	12,930	4,950	10.50
WH-204*	2.047	2.118	.056	2.138	(+.020/-0.00)	.049	(+/-0.003)	.128	(+.004/-0.004)	13,240	5,060	10.75
WH-206*	2.062	2.132	.056	2.154	(+.025/-0.00)	.049	(+/-0.003)	.128	(+.004/-0.004)	13,330	5,100	10.83
WH-212*	2.125	2.195	.056	2.217	(+.025/-0.00)	.049	(+/-0.003)	.128	(+.004/-0.004)	13,740	5,260	11.17
WH-216*	2.165	2.239	.056	2.260	(+.025/-0.00)	.049	(+/-0.003)	.138	(+.004/-0.004)	14,000	5,660	12.24
WH-218*	2.188	2.262	.056	2.284	(+.025/-0.00)	.049	(+/-0.003)	.138	(+.004/-0.004)	14,150	5,720	12.37
WH-225*	2.250	2.324	.056	2.347	(+.025/-0.00)	.049	(+/-0.003)	.138	(+.004/-0.004)	14,550	5,890	12.73
WH-231*	2.312	2.390	.056	2.413	(+.025/-0.00)	.049	(+/-0.003)	.138	(+.004/-0.004)	14,950	6,370	13.12
WH-237*	2.375	2.453	.056	2.476	(+.025/-0.00)	.049	(+/-0.003)	.138	(+.004/-0.004)	15,360	6,550	13.48
WH-243*	2.437	2.519	.056	2.543	(+.025/-0.00)	.049	(+/-0.003)	.148	(+.004/-0.004)	15,760	7,060	14.81
WH-244*	2.440	2.522	.056	2.546	(+.025/-0.00)	.049	(+/-0.003)	.148	(+.004/-0.004)	15,780	7,070	14.83
WH-250*	2.500	2.582	.056	2.606	(+.025/-0.00)	.049	(+/-0.003)	.148	(+.004/-0.004)	16,160	7,250	15.20
WH-253*	2.531	2.617	.056	2.641	(+.025/-0.00)	.049	(+/-0.003)	.148	(+.004/-0.004)	16,360	7,690	15.42
WH-256*	2.562	2.648	.056	2.673	(+.025/-0.00)	.049	(+/-0.003)	.148	(+.004/-0.004)	16,560	7,790	15.62
WH-262*	2.625	2.711	.056	2.736	(+.025/-0.00)	.049	(+/-0.003)	.148	(+.004/-0.004)	16,970	7,980	16.01
WH-267*	2.677	2.767	.056	2.789	(+.025/-0.00)	.049	(+/-0.003)	.158	(+.004/-0.004)	17,310	8,520	17.40
WH-268*	2.688	2.778	.056	2.803	(+.025/-0.00)	.049	(+/-0.003)	.158	(+.004/-0.004)	17,380	8,550	17.47
WH-275*	2.750	2.841	.056	2.865	(+.025/-0.00)	.049	(+/-0.003)	.158	(+.004/-0.004)	17,780	8,750	17.89
WH-281*	2.813	2.903	.056	2.929	(+.025/-0.00)	.049	(+/-0.003)	.158	(+.004/-0.004)	18,190	8,950	18.31
WH-283*	2.834	2.928	.056	2.954	(+.025/-0.00)	.049	(+/-0.003)	.168	(+.005/-0.005)	18,320	9,520	19.57
WH-287*	2.875	2.969	.056	2.995	(+.025/-0.00)	.049	(+/-0.003)	.168	(+.005/-0.005)	18,590	9,550	19.86
WH-293*	2.937	3.031	.056	3.058	(+.025/-0.00)	.049	(+/-0.003)	.168	(+.005/-0.005)	18,990	9,760	20.30
WH-295*	2.952	3.046	.056	3.073	(+.025/-0.00)	.049	(+/-0.003)	.168	(+.005/-0.005)	19,090	9,810	20.41
WH-300	3.000	3.096	.068	3.122	(+.025/-0.00)	.061	(+/-0.003)	.168	(+.005/-0.005)	24,150	10,180	25.85
WH-306*	3.062	3.158	.068	3.186	(+.030/-0.00)	.061	(+/-0.003)	.168	(+.005/-0.005)	24,650	10,390	26.39
WH-312*	3.125	3.223	.068	3.251	(+.030/-0.00)	.061	(+/-0.003)	.178	(+.005/-0.005)	25,150	10,600	28.48
WH-314*	3.149	3.247	.068	3.276	(+.030/-0.00)	.061	(+/-0.003)	.178	(+.005/-0.005)	25,350	10,680	28.70
WH-318*	3.187	3.283	.068	3.311	(+.030/-0.00)	.061	(+/-0.003)	.178	(+.005/-0.005)	25,650	10,810	29.04
WH-325*	3.250	3.350	.068	3.379	(+.030/-0.00)	.061	(+/-0.003)	.178	(+.005/-0.005)	26,160	11,490	29.67
WH-331*	3.312	3.416	.068	3.446	(+.030/-0.00)	.061	(+/-0.003)	.188	(+.005/-0.005)	26,660	12,170	31.88
WH-334*	3.346	3.450	.068	3.479	(+.030/-0.00)	.061	(+/-0.003)	.188	(+.005/-0.005)	26,930	12,300	32.22
WH-337*	3.375	3.479	.068	3.509	(+.030/-0.00)	.061	(+/-0.003)	.188	(+.005/-0.005)	27,170	12,410	32.51
WH-343*	3.437	3.543	.068	3.574	(+.030/-0.00)	.061	(+/-0.003)	.188	(+.005/-0.005)	27,660	12,880	33.14
WH-350	3.500	3.606	.068	3.636	(+.030/-0.00)	.061	(+/-0.003)	.188	(+.005/-0.005)	28,170	13,110	33.76
WH-354*	3.543	3.653	.068	3.684	(+.030/-0.00)	.061	(+/-0.003)	.198	(+.005/-0.005)	28,520	13,770	35.94
WH-356*	3.562	3.672	.068	3.703	(+.030/-0.00)	.061	(+/-0.003)	.198	(+.005/-0.005)	28,670	13,850	36.14
WH-362*	3.625	3.737	.068	3.769	(+.030/-0.00)	.061	(+/-0.003)	.198	(+.005/-0.005)	29,180	14,350	36.82
WH-368*	3.687	3.799	.068	3.832	(+.030/-0.00)	.061	(+/-0.003)	.198	(+.005/-0.005)	29,680	14,600	37.46
WH-374*	3.740	3.852	.068	3.885	(+.030/-0.00)	.061	(+/-0.003)	.198	(+.005/-0.005)	30,100	14,800	38.02
WH-375*	3.750	3.862	.068	3.894	(+.030/-0.00)	.061	(+/-0.003)	.198	(+.005/-0.005)	30,180	14,840	38.12
WH-381*	3.812	3.930	.068	3.963	(+.030/-0.00)	.061	(+/-0.003)	.208	(+.005/-0.005)	30,680	15,900	40.68
WH-387*	3.875	3.993	.068	4.025	(+.030/-0.00)	.061	(+/-0.003)	.208	(+.005/-0.005)	31,190	16,160	41.37
WH-393*	3.938	4.056	.068	4.089	(+.030/-0.00)	.061	(+/-0.003)	.208	(+.005/-0.005)	31,700	16,420	42.05
WH-400	4.000	4.124	.068	4.157	(+.030/-0.00)	.061	(+/-0.003)	.218	(+.005/-0.005)	32,200	17,530	44.74
WH-406*	4.063	4.187	.068	4.222	(+.030/-0.00)	.061	(+/-0.003)	.218	(+.005/-0.005)	32,700	17,810	45.46

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WH SERIES - SPIRAL INTERNAL

Ref. Number	Application Diameter	Groove Diameter	Groove Width Min	Ring Diameter	Diameter Tolerance	Ring Thickness	Thickness Tolerance	Ring Radial Wall	Radial Wall Tolerance	Ring Shear	Groove Yield	\$
WH-412*	4.125	4.249	.068	4.284	(+.035/-0.00)	.061	(+/-0.003)	.218	(+.005/-0.005)	33,200	18,080	46.17
WH-418*	4.188	4.311	.068	4.347	(+.035/-0.00)	.061	(+/-0.003)	.218	(+.005/-0.005)	33,710	18,350	46.88
WH-425*	4.250	4.380	.068	4.416	(+.035/-0.00)	.061	(+/-0.003)	.228	(+.005/-0.005)	34,210	19,530	49.74
WH-431*	4.312	4.442	.068	4.479	(+.035/-0.00)	.061	(+/-0.003)	.228	(+.005/-0.005)	34,710	19,810	50.48
WH-433*	4.330	4.460	.068	4.497	(+.035/-0.00)	.061	(+/-0.003)	.228	(+.005/-0.005)	34,850	19,900	50.70
WH-437*	4.375	4.505	.068	4.543	(+.035/-0.00)	.061	(+/-0.003)	.228	(+.005/-0.005)	35,210	20,100	51.24
WH-443*	4.437	4.573	.068	4.611	(+.035/-0.00)	.061	(+/-0.003)	.238	(+.005/-0.005)	35,710	21,330	54.21
WH-450*	4.500	4.636	.068	4.674	(+.035/-0.00)	.061	(+/-0.003)	.238	(+.005/-0.005)	36,220	21,630	55.00
WH-452*	4.527	4.663	.068	4.701	(+.035/-0.00)	.061	(+/-0.003)	.238	(+.005/-0.005)	36,440	21,760	55.34
WH-456*	4.562	4.698	.068	4.737	(+.035/-0.00)	.061	(+/-0.003)	.238	(+.005/-0.005)	36,720	21,930	55.77
WH-462*	4.625	4.765	.079	4.803	(+.035/-0.00)	.072	(+/-0.004)	.250	(+.005/-0.005)	43,940	22,890	70.00
WH-468*	4.687	4.827	.079	4.867	(+.035/-0.00)	.072	(+/-0.004)	.250	(+.005/-0.005)	44,530	23,190	70.96
WH-472*	4.724	4.864	.079	4.903	(+.035/-0.00)	.072	(+/-0.004)	.250	(+.005/-0.005)	44,880	23,370	71.54
WH-475*	4.750	4.890	.079	4.930	(+.035/-0.00)	.072	(+/-0.004)	.250	(+.005/-0.005)	45,130	23,500	71.94
WH-481*	4.812	4.952	.079	4.993	(+.035/-0.00)	.072	(+/-0.004)	.250	(+.005/-0.005)	45,720	23,810	72.90
WH-487*	4.875	5.015	.079	5.055	(+.035/-0.00)	.072	(+/-0.004)	.250	(+.005/-0.005)	46,310	24,120	73.88
WH-492*	4.921	5.061	.079	5.102	(+.035/-0.00)	.072	(+/-0.004)	.250	(+.005/-0.005)	46,750	24,350	74.59
WH-493*	4.937	5.081	.079	5.122	(+.035/-0.00)	.072	(+/-0.004)	.250	(+.005/-0.005)	46,900	25,130	74.91
WH-500	5.000	5.144	.079	5.185	(+.035/-0.00)	.072	(+/-0.004)	.250	(+.005/-0.005)	47,500	25,450	75.88
WH-511*	5.118	5.262	.079	5.304	(+.035/-0.00)	.072	(+/-0.004)	.250	(+.005/-0.005)	48,620	26,050	77.71
WH-512	5.125	5.269	.079	5.311	(+.035/-0.00)	.072	(+/-0.004)	.250	(+.005/-0.005)	48,690	26,100	77.82
WH-525*	5.250	5.393	.079	5.436	(+.045/-0.00)	.072	(+/-0.004)	.250	(+.005/-0.005)	49,880	26,720	79.75
WH-537*	5.375	5.522	.079	5.566	(+.045/-0.00)	.072	(+/-0.004)	.250	(+.005/-0.005)	51,060	28,120	81.75
WH-550	5.500	5.647	.079	5.693	(+.045/-0.00)	.072	(+/-0.004)	.250	(+.005/-0.005)	52,250	28,770	83.69
WH-551*	5.511	5.658	.079	5.703	(+.045/-0.00)	.072	(+/-0.004)	.250	(+.005/-0.005)	52,360	28,830	83.86
WH-562*	5.625	5.772	.079	5.818	(+.045/-0.00)	.072	(+/-0.004)	.250	(+.005/-0.005)	53,440	29,400	85.63
WH-570*	5.708	5.861	.079	5.909	(+.045/-0.00)	.072	(+/-0.004)	.250	(+.005/-0.005)	54,230	31,070	87.01
WH-575*	5.750	5.903	.079	5.950	(+.045/-0.00)	.072	(+/-0.004)	.250	(+.005/-0.005)	54,630	31,300	87.66
WH-587*	5.875	6.028	.079	6.077	(+.045/-0.00)	.072	(+/-0.004)	.250	(+.005/-0.005)	55,810	31,980	89.60
WH-590*	5.905	6.058	.079	6.106	(+.045/-0.00)	.072	(+/-0.004)	.250	(+.005/-0.005)	56,100	32,140	90.07
WH-600	6.000	6.153	.079	6.202	(+.045/-0.00)	.072	(+/-0.004)	.250	(+.005/-0.005)	57,000	32,660	91.54
WH-612*	6.125	6.297	.094	6.349	(+.045/-0.00)	.086	(+/-0.004)	.312	(+.006/-0.006)	69,500	37,200	138.33
WH-625	6.250	6.422	.094	6.474	(+.055/-0.00)	.086	(+/-0.004)	.312	(+.006/-0.006)	70,920	37,990	141.22
WH-629*	6.299	6.471	.094	6.524	(+.055/-0.00)	.086	(+/-0.004)	.312	(+.006/-0.006)	71,480	38,290	142.35
WH-637*	6.375	6.547	.094	6.601	(+.055/-0.00)	.086	(+/-0.004)	.312	(+.006/-0.006)	72,340	38,750	144.11
WH-650*	6.500	6.672	.094	6.726	(+.055/-0.00)	.086	(+/-0.004)	.312	(+.006/-0.006)	73,760	39,510	147.00
WH-662*	6.625	6.807	.094	6.863	(+.055/-0.00)	.086	(+/-0.004)	.312	(+.006/-0.006)	75,180	42,620	150.13
WH-669*	6.692	6.874	.094	6.931	(+.055/-0.00)	.086	(+/-0.004)	.312	(+.006/-0.006)	75,940	43,050	151.68
WH-675*	6.750	6.932	.094	6.987	(+.055/-0.00)	.086	(+/-0.004)	.312	(+.006/-0.006)	76,600	43,420	153.02
WH-687*	6.875	7.057	.094	7.114	(+.055/-0.00)	.086	(+/-0.004)	.312	(+.006/-0.006)	78,010	44,220	155.91
WH-700*	7.000	7.182	.094	7.239	(+.055/-0.00)	.086	(+/-0.004)	.312	(+.006/-0.006)	79,430	45,030	158.80
WH-708*	7.086	7.278	.094	7.337	(+.055/-0.00)	.086	(+/-0.004)	.312	(+.006/-0.006)	80,410	48,080	161.03
WH-712*	7.125	7.317	.094	7.376	(+.055/-0.00)	.086	(+/-0.004)	.312	(+.006/-0.006)	80,850	48,350	161.93
WH-725*	7.250	7.442	.094	7.501	(+.065/-0.00)	.086	(+/-0.004)	.312	(+.006/-0.006)	82,270	49,200	164.82
WH-737*	7.375	7.567	.094	7.628	(+.065/-0.00)	.086	(+/-0.004)	.312	(+.006/-0.006)	83,690	50,050	167.71
WH-748*	7.480	7.672	.094	7.734	(+.065/-0.00)	.086	(+/-0.004)	.312	(+.006/-0.006)	84,880	50,760	170.14
WH-750*	7.500	7.692	.094	7.754	(+.065/-0.00)	.086	(+/-0.004)	.312	(+.006/-0.006)	85,110	50,890	170.61

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MISCELLANEOUS ACCESSORIES



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ACCESSORIES

WH SERIES - SPIRAL INTERNAL

Ref. Number	Application Diameter	Groove Diameter	Groove Width Min	Ring Diameter	Diameter Tolerance	Ring Thickness	Thickness Tolerance	Ring Radial Wall	Radial Wall Tolerance	Ring Shear	Groove Yield	\$
WH-762*	7.625	7.827	.094	7.890	(+.065/-0.00)	.086	(+/-0.04)	.312	(+.006/-0.06)	86,520	54,440	173.74
WH-775*	7.750	7.952	.094	8.014	(+.065/-0.00)	.086	(+/-0.04)	.312	(+.006/-0.06)	87,940	55,330	176.63
WH-787*	7.875	8.077	.094	8.141	(+.065/-0.00)	.086	(+/-0.04)	.312	(+.006/-0.06)	89,360	63,360	179.52
WH-800*	8.000	8.202	.094	8.266	(+.065/-0.00)	.086	(+/-0.04)	.312	(+.006/-0.06)	90,780	57,110	182.41
WH-825*	8.250	8.462	.094	8.528	(+.065/-0.00)	.086	(+/-0.04)	.375	(+.006/-0.06)	93,620	61,820	224.67
WH-826*	8.267	8.479	.094	8.546	(+.065/-0.00)	.086	(+/-0.04)	.375	(+.006/-0.06)	93,810	61,940	225.14
WH-846*	8.464	8.676	.094	8.744	(+.065/-0.00)	.086	(+/-0.04)	.375	(+.006/-0.06)	96,050	63,420	230.62
WH-850*	8.500	8.712	.094	8.780	(+.065/-0.00)	.086	(+/-0.04)	.375	(+.006/-0.06)	96,450	63,690	231.62
WH-875*	8.750	8.972	.094	9.041	(+.065/-0.00)	.086	(+/-0.04)	.375	(+.006/-0.06)	99,290	68,650	238.85
WH-885*	8.858	9.080	.094	9.151	(+.065/-0.00)	.086	(+/-0.04)	.375	(+.006/-0.06)	100,520	69,500	241.86
WH-900*	9.000	9.222	.094	9.293	(+.065/-0.00)	.086	(+/-0.04)	.375	(+.006/-0.06)	102,130	70,620	245.80
WH-905*	9.055	9.287	.094	9.359	(+.065/-0.00)	.086	(+/-0.04)	.375	(+.006/-0.06)	102,750	74,250	247.62
WH-925*	9.250	9.482	.094	9.555	(+.065/-0.00)	.086	(+/-0.04)	.375	(+.006/-0.06)	104,960	75,850	253.04
WH-944*	9.448	9.680	.094	9.755	(+.065/-0.00)	.086	(+/-0.04)	.375	(+.006/-0.06)	107,210	77,470	258.55
WH-950*	9.500	9.732	.094	9.806	(+.065/-0.00)	.086	(+/-0.04)	.375	(+.006/-0.06)	107,800	77,900	259.99
WH-975*	9.750	9.992	.094	10.068	(+.065/-0.00)	.086	(+/-0.04)	.375	(+.006/-0.06)	110,640	83,390	267.23
WH-1000*	10.000	10.242	.094	10.320	(+.065/-0.00)	.086	(+/-0.04)	.375	(+.006/-0.06)	113,470	85,530	274.18
WH-1025*	10.250	10.502	.094	10.582	(+.065/-0.00)	.086	(+/-0.04)	.375	(+.006/-0.06)	116,310	91,290	281.41
WH-1050*	10.500	10.752	.094	10.834	(+.065/-0.00)	.086	(+/-0.04)	.375	(+.006/-0.06)	119,150	93,520	288.36
WH-1075*	10.750	11.012	.094	11.095	(+.065/-0.00)	.086	(+/-0.04)	.375	(+.006/-0.06)	121,990	99,540	295.60
WH-1100*	11.000	11.262	.094	11.347	(+.065/-0.00)	.086	(+/-0.04)	.375	(+.006/-0.06)	124,820	101,860	302.55

WHM SERIES - SPIRAL INTERNAL

Ref. Number	Application Diameter	Groove Diameter	Groove Width Min	Ring Diameter	Diameter Tolerance	Ring Thickness	Thickness Tolerance	Ring Radial Wall	Radial Wall Tolerance	Ring Shear	Groove Yield	\$
WHM-25*	0.250	0.268	.020	0.270	(+.010/-0.00)	.015	(+.002)	.020	(+.004/-0.04)	561	159	0.10
WHM-31*	0.312	0.330	.020	0.333	(+.010/-0.00)	.015	(+.002)	.025	(+.004/-0.04)	700	198	0.24
WHM-37*	0.375	0.397	.029	0.400	(+.010/-0.00)	.025	(+.002)	.030	(+.004/-0.04)	1,442	292	0.32
WHM-43*	0.437	0.461	.029	0.464	(+.012/-0.00)	.025	(+.002)	.035	(+.004/-0.04)	1,680	371	0.66
WHM-50*	0.500	0.530	.039	0.538	(+.013/-0.00)	.035	(+/-0.02)	.045	(+.004/-0.04)	2,530	530	0.67
WHM-51*	0.512	0.542	.039	0.550	(+.013/-0.00)	.035	(+/-0.02)	.045	(+.004/-0.04)	2,590	540	0.90
WHM-56*	0.562	0.596	.039	0.605	(+.013/-0.00)	.035	(+/-0.02)	.055	(+.004/-0.04)	2,840	680	1.01
WHM-62*	0.625	0.665	.039	0.675	(+.013/-0.00)	.035	(+/-0.02)	.055	(+.004/-0.04)	3,160	880	1.31
WHM-68*	0.688	0.732	.039	0.743	(+.013/-0.00)	.035	(+/-0.02)	.065	(+.004/-0.04)	3,480	1,070	1.43
WHM-75*	0.750	0.796	.039	0.807	(+.013/-0.00)	.035	(+/-0.02)	.065	(+.004/-0.04)	3,790	1,220	2.03
WHM-77*	0.777	0.825	.046	0.836	(+.013/-0.00)	.042	(+/-0.02)	.075	(+.004/-0.04)	4,720	1,320	2.14
WHM-81*	0.812	0.862	.046	0.873	(+.013/-0.00)	.042	(+/-0.02)	.075	(+.004/-0.04)	4,930	1,440	2.29
WHM-86*	0.866	0.920	.046	0.931	(+.013/-0.00)	.042	(+/-0.02)	.075	(+.004/-0.04)	5,260	1,650	2.60
WHM-87*	0.875	0.931	.046	0.943	(+.013/-0.00)	.042	(+/-0.02)	.085	(+.004/-0.04)	5,310	1,730	2.69
WHM-90*	0.901	0.959	.046	0.972	(+.013/-0.00)	.042	(+/-0.02)	.085	(+.004/-0.04)	5,470	1,850	2.81
WHM-93*	0.938	1.000	.046	1.013	(+.013/-0.00)	.042	(+/-0.02)	.085	(+.004/-0.04)	5,690	2,060	3.02
WHM-100*	1.000	1.066	.046	1.080	(+.013/-0.00)	.042	(+/-0.02)	.085	(+.004/-0.04)	6,070	2,330	3.09

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

WHM SERIES - SPIRAL INTERNAL

Ref. Number	Application Diameter	Groove Diameter	Groove Width Min	Ring Diameter	Diameter Tolerance	Ring Thickness	Thickness Tolerance	Ring Radial Wall	Radial Wall Tolerance	Ring Shear	Groove Yield	\$
WHM-102*	1.023	1.091	.046	1.105	(+.013/-0.00)	.042	(+/-0.02)	.085	(+.004/-0.04)	6,210	2,460	4.55
WHM-106*	1.062	1.130	.056	1.138	(+.013/-0.00)	.050	(+/-0.02)	.103	(+.004/-0.04)	7,010	2,550	4.85
WHM-112*	1.125	1.197	.056	1.205	(+.013/-0.00)	.050	(+/-0.02)	.103	(+.004/-0.04)	7,420	2,860	5.14
WHM-118*	1.188	1.262	.056	1.271	(+.013/-0.00)	.050	(+/-0.02)	.103	(+.004/-0.04)	7,840	3,110	5.44
WHM-125*	1.250	1.330	.056	1.339	(+.013/-0.00)	.050	(+/-0.02)	.103	(+.004/-0.04)	8,250	3,530	6.49
WHM-131*	1.312	1.396	.056	1.406	(+.013/-0.00)	.050	(+/-0.02)	.118	(+.004/-0.04)	8,660	3,900	6.82
WHM-137*	1.375	1.461	.056	1.471	(+.013/-0.00)	.050	(+/-0.02)	.118	(+.004/-0.04)	9,070	4,180	7.17
WHM-143*	1.439	1.528	.056	1.539	(+.013/-0.00)	.050	(+/-0.02)	.118	(+.004/-0.04)	9,490	4,580	7.27
WHM-145*	1.456	1.548	.056	1.559	(+.013/-0.00)	.050	(+/-0.02)	.118	(+.004/-0.04)	9,610	4,730	7.50
WHM-150	1.500	1.594	.056	1.605	(+.013/-0.00)	.050	(+/-0.02)	.118	(+.004/-0.04)	9,900	4,980	10.46
WHM-156*	1.562	1.658	.068	1.675	(+.020/-0.00)	.062	(+/-0.03)	.128	(+.004/-0.04)	12,780	5,300	10.92
WHM-162*	1.625	1.725	.068	1.742	(+.020/-0.00)	.062	(+/-0.03)	.128	(+.004/-0.04)	13,290	5,740	11.13
WHM-165*	1.653	1.755	.068	1.772	(+.020/-0.00)	.062	(+/-0.03)	.128	(+.004/-0.04)	13,520	5,960	11.38
WHM-168*	1.688	1.792	.068	1.810	(+.020/-0.00)	.062	(+/-0.03)	.128	(+.004/-0.04)	13,810	6,210	11.83
WHM-175*	1.750	1.858	.068	1.876	(+.020/-0.00)	.062	(+/-0.03)	.128	(+.004/-0.04)	14,320	6,680	12.27
WHM-181*	1.812	1.922	.068	1.940	(+.020/-0.00)	.062	(+/-0.03)	.128	(+.004/-0.04)	14,820	7,050	15.22
WHM-185*	1.850	1.962	.068	1.981	(+.020/-0.00)	.062	(+/-0.03)	.158	(+.004/-0.04)	15,130	7,320	15.45
WHM-187*	1.875	1.989	.068	2.008	(+.020/-0.00)	.062	(+/-0.03)	.158	(+.004/-0.04)	15,340	7,560	16.02
WHM-193*	1.938	2.056	.068	2.075	(+.020/-0.00)	.062	(+/-0.03)	.158	(+.004/-0.04)	15,850	8,080	16.58
WHM-200*	2.000	2.122	.068	2.142	(+.020/-0.00)	.062	(+/-0.03)	.158	(+.004/-0.04)	16,360	8,620	22.78
WHM-206*	2.062	2.186	.086	2.201	(+.025/-0.00)	.078	(+/-0.03)	.168	(+.005/-0.05)	21,220	9,040	23.51
WHM-212*	2.125	2.251	.086	2.267	(+.025/-0.00)	.078	(+/-0.03)	.168	(+.005/-0.05)	21,870	9,460	24.27
WHM-218*	2.188	2.318	.086	2.334	(+.025/-0.00)	.078	(+/-0.03)	.168	(+.005/-0.05)	22,520	10,050	24.99
WHM-225	2.250	2.382	.086	2.399	(+.025/-0.00)	.078	(+/-0.03)	.168	(+.005/-0.05)	23,160	10,500	30.23
WHM-231	2.312	2.450	.086	2.467	(+.025/-0.00)	.078	(+/-0.03)	.200	(+.005/-0.05)	23,800	11,280	31.13
WHM-237*	2.375	2.517	.086	2.535	(+.025/-0.00)	.078	(+/-0.03)	.200	(+.005/-0.05)	24,440	11,920	32.03
WHM-244*	2.440	2.584	.086	2.602	(+.025/-0.00)	.078	(+/-0.03)	.200	(+.005/-0.05)	25,110	12,420	32.90
WHM-250*	2.500	2.648	.086	2.667	(+.025/-0.00)	.078	(+/-0.03)	.200	(+.005/-0.05)	25,730	13,080	33.34
WHM-253*	2.531	2.681	.086	2.700	(+.025/-0.00)	.078	(+/-0.03)	.200	(+.005/-0.05)	26,050	13,420	44.85
WHM-256*	2.562	2.714	.103	2.733	(+.030/-0.00)	.093	(+/-0.03)	.225	(+.005/-0.05)	29,940	13,760	46.06
WHM-262*	2.625	2.781	.103	2.801	(+.030/-0.00)	.093	(+/-0.03)	.225	(+.005/-0.05)	30,680	14,470	47.27
WHM-268*	2.688	2.848	.103	2.868	(+.030/-0.00)	.093	(+/-0.03)	.225	(+.005/-0.05)	31,410	15,200	48.47
WHM-275*	2.750	2.914	.103	2.934	(+.030/-0.00)	.093	(+/-0.03)	.225	(+.005/-0.05)	32,140	15,940	49.66
WHM-281*	2.813	2.980	.103	3.001	(+.030/-0.00)	.093	(+/-0.03)	.225	(+.005/-0.05)	32,880	16,700	50.13
WHM-283*	2.834	3.006	.103	3.027	(+.030/-0.00)	.093	(+/-0.03)	.225	(+.005/-0.05)	33,120	17,230	50.94
WHM-287*	2.875	3.051	.103	3.072	(+.030/-0.00)	.093	(+/-0.03)	.225	(+.005/-0.05)	33,600	17,880	53.31
WHM-300	3.000	3.182	.103	3.204	(+.030/-0.00)	.093	(+/-0.03)	.225	(+.005/-0.05)	35,060	18,300	79.69
WHM-306*	3.062	3.248	.120	3.271	(+.035/-0.00)	.111	(+/-0.03)	.281	(+.005/-0.05)	42,710	20,130	81.49
WHM-312*	3.125	3.315	.120	3.338	(+.035/-0.00)	.111	(+/-0.03)	.281	(+.005/-0.05)	43,590	20,990	82.38
WHM-315*	3.157	3.348	.120	3.371	(+.035/-0.00)	.111	(+/-0.03)	.281	(+.005/-0.05)	44,040	21,420	85.02
WHM-325*	3.250	3.446	.120	3.470	(+.035/-0.00)	.111	(+/-0.03)	.281	(+.005/-0.05)	45,330	22,510	87.71
WHM-334*	3.346	3.546	.120	3.571	(+.035/-0.00)	.111	(+/-0.03)	.281	(+.005/-0.05)	46,670	23,650	91.19
WHM-347*	3.464	3.675	.120	3.701	(+.035/-0.00)	.111	(+/-0.03)	.281	(+.005/-0.05)	48,320	25,710	92.13
WHM-350	3.500	3.710	.120	3.736	(+.035/-0.00)	.111	(+/-0.03)	.281	(+.005/-0.05)	48,820	25,980	93.34
WHM-354*	3.543	3.755	.120	3.781	(+.035/-0.00)	.111	(+/-0.03)	.281	(+.005/-0.05)	49,420	26,550	93.91
WHM-356*	3.562	3.776	.120	3.802	(+.035/-0.00)	.111	(+/-0.03)	.281	(+.005/-0.05)	49,690	26,940	95.66
WHM-362*	3.625	3.841	.120	3.868	(+.035/-0.00)	.111	(+/-0.03)	.281	(+.005/-0.05)	50,560	27,670	109.23

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

MISCELLANEOUS ACCESSORIES



Remsa Catalog

MISCELLANEOUS ACCESSORIES

WHM SERIES - SPIRAL INTERNAL

Ref. Number	Application Diameter	Groove Diameter	Groove Width Min	Ring Diameter	Diameter Tolerance	Ring Thickness	Thickness Tolerance	Ring Radial Wall	Radial Wall Tolerance	Ring Shear	Groove Yield	\$
WHM-375*	3.750	3.974	.120	4.002	(+.035/-0.00)	.111	(+/-0.003)	.312	(+.006/-0.006)	52,310	29,690	113.21
WHM-387*	3.875	4.107	.120	4.136	(+.035/-0.00)	.111	(+/-0.003)	.312	(+.006/-0.006)	54,050	31,770	115.21
WHM-393*	3.938	4.174	.120	4.203	(+.035/-0.00)	.111	(+/-0.003)	.312	(+.006/-0.006)	54,930	32,850	117.19
WHM-400	4.000	4.240	.120	4.270	(+.035/-0.00)	.111	(+/-0.003)	.312	(+.006/-0.006)	55,800	33,930	120.92
WHM-412	4.125	4.365	.120	4.395	(+.035/-0.00)	.111	(+/-0.003)	.312	(+.006/-0.006)	57,540	34,990	124.65
WHM-425*	4.250	4.490	.120	4.520	(+.035/-0.00)	.111	(+/-0.003)	.312	(+.006/-0.006)	59,280	36,050	127.04
WHM-433	4.330	4.570	.120	4.600	(+.035/-0.00)	.111	(+/-0.003)	.312	(+.006/-0.006)	60,400	36,730	132.11
WHM-450	4.500	4.740	.120	4.770	(+.035/-0.00)	.111	(+/-0.003)	.312	(+.006/-0.006)	62,770	38,170	135.85
WHM-462*	4.625	4.865	.120	4.899	(+.035/-0.00)	.111	(+/-0.003)	.312	(+.006/-0.006)	64,510	39,230	139.73
WHM-475*	4.750	4.995	.120	5.030	(+.035/-0.00)	.111	(+/-0.003)	.312	(+.006/-0.006)	66,260	41,300	147.66
WHM-500*	5.000	5.260	.120	5.297	(+.035/-0.00)	.111	(+/-0.003)	.312	(+.006/-0.006)	69,740	45,950	197.99
WHM-525*	5.250	5.520	.139	5.559	(+.050/-0.00)	.127	(+/-0.004)	.350	(+.006/-0.006)	83,790	50,100	202.78
WHM-537*	5.375	5.645	.139	5.685	(+.050/-0.00)	.127	(+/-0.004)	.350	(+.006/-0.006)	85,780	51,290	207.57
WHM-550*	5.500	5.770	.139	5.810	(+.050/-0.00)	.127	(+/-0.004)	.350	(+.006/-0.006)	87,780	52,480	217.15
WHM-575*	5.750	6.020	.139	6.062	(+.050/-0.00)	.127	(+/-0.004)	.350	(+.006/-0.006)	91,770	54,870	226.72
WHM-600*	6.000	6.270	.139	6.314	(+.050/-0.00)	.127	(+/-0.004)	.350	(+.006/-0.006)	95,760	57,260	314.09
WHM-625*	6.250	6.530	.174	6.576	(+.055/-0.00)	.156	(+/-0.005)	.380	(+.006/-0.006)	122,520	61,850	327.39
WHM-650*	6.500	6.790	.174	6.838	(+.055/-0.00)	.156	(+/-0.005)	.380	(+.006/-0.006)	127,420	66,620	334.30
WHM-662*	6.625	6.925	.174	6.974	(+.055/-0.00)	.156	(+/-0.005)	.380	(+.006/-0.006)	129,870	70,240	340.96
WHM-675*	6.750	7.055	.174	7.105	(+.055/-0.00)	.156	(+/-0.005)	.380	(+.006/-0.006)	132,320	73,000	354.26
WHM-700*	7.000	7.315	.174	7.366	(+.055/-0.00)	.156	(+/-0.005)	.380	(+.006/-0.006)	137,230	78,180	482.02
WHM-725*	7.250	7.575	.209	7.628	(+.070/-0.00)	.187	(+/-0.005)	.418	(+.007/-0.007)	170,370	83,530	499.90
WHM-750*	7.500	7.840	.209	7.895	(+.070/-0.00)	.187	(+/-0.005)	.418	(+.007/-0.007)	176,240	90,120	517.44
WHM-775*	7.750	8.100	.209	8.157	(+.070/-0.00)	.187	(+/-0.005)	.418	(+.007/-0.007)	182,120	95,870	534.98
WHM-800*	8.000	8.360	.209	8.419	(+.070/-0.00)	.187	(+/-0.005)	.418	(+.007/-0.007)	187,990	101,790	576.25
WHM-825*	8.250	8.620	.209	8.680	(+.070/-0.00)	.187	(+/-0.005)	.437	(+.007/-0.007)	193,870	107,880	594.59
WHM-850*	8.500	8.880	.209	8.942	(+.070/-0.00)	.187	(+/-0.005)	.437	(+.007/-0.007)	199,740	114,160	613.29
WHM-875*	8.750	9.145	.209	9.209	(+.070/-0.00)	.187	(+/-0.005)	.437	(+.007/-0.007)	205,620	122,460	631.63
WHM-900*	9.000	9.405	.209	9.471	(+.070/-0.00)	.187	(+/-0.005)	.437	(+.007/-0.007)	211,490	129,140	650.26
WHM-925*	9.250	9.669	.209	9.737	(+.070/-0.00)	.187	(+/-0.005)	.437	(+.007/-0.007)	217,370	137,310	759.83
WHM-950*	9.500	9.930	.209	10.000	(+.070/-0.00)	.187	(+/-0.005)	.500	(+.007/-0.007)	223,240	144,380	780.72
WHM-975*	9.750	10.189	.209	10.260	(+.070/-0.00)	.187	(+/-0.005)	.500	(+.007/-0.007)	229,120	150,620	801.79
WHM-1000*	10.000	10.450	.209	10.523	(+.070/-0.00)	.187	(+/-0.005)	.500	(+.007/-0.007)	234,990	159,040	822.85
WHM-1025*	10.250	10.711	.209	10.786	(+.070/-0.00)	.187	(+/-0.005)	.500	(+.007/-0.007)	240,870	167,370	843.75
WHM-1050*	10.500	10.970	.209	11.047	(+.070/-0.00)	.187	(+/-0.005)	.500	(+.007/-0.007)	246,740	174,420	865.06
WHM-1075*	10.750	11.234	.209	11.313	(+.120/-0.00)	.187	(+/-0.005)	.500	(+.007/-0.007)	252,620	183,890	886.13
WHM-1100*	11.000	11.495	.209	11.575	(+.120/-0.00)	.187	(+/-0.005)	.500	(+.007/-0.007)	258,490	192,830	907.19
WHM-1125*	11.250	11.756	.209	11.838	(+.120/-0.00)	.187	(+/-0.005)	.500	(+.015/-0.010)	264,370	201,190	1037.65
WHM-1150*	11.500	12.018	.209	12.102	(+.120/-0.00)	.187	(+/-0.005)	.562	(+.015/-0.010)	270,240	210,540	1061.33
WHM-1175*	11.750	12.279	.209	12.365	(+.120/-0.00)	.187	(+/-0.005)	.562	(+.015/-0.010)	276,120	220,100	1085.01
WHM-1200*	12.000	12.540	.209	12.628	(+.120/-0.00)	.187	(+/-0.005)	.562	(+.015/-0.010)	281,990	229,020	1108.68
WHM-1225*	12.250	12.801	.209	12.891	(+.120/-0.00)	.187	(+/-0.005)	.562	(+.015/-0.010)	287,860	238,990	1132.45
WHM-1250*	12.500	13.063	.209	13.154	(+.120/-0.00)	.187	(+/-0.005)	.562	(+.015/-0.010)	293,740	249,170	1156.13
WHM-1275*	12.750	13.324	.209	13.417	(+.120/-0.00)	.187	(+/-0.005)	.562	(+.015/-0.010)	299,610	258,660	1378.71
WHM-1300*	13.000	13.585	.209	13.680	(+.140/-0.00)	.187	(+/-0.005)	.662	(+.015/-0.010)	305,490	269,240	1406.60
WHM-1325*	13.250	13.846	.209	13.943	(+.140/-0.00)	.187	(+/-0.005)	.662	(+.015/-0.010)	311,360	279,100	1434.60
WHM-1350*	13.500	14.108	.209	14.207	(+.140/-0.00)	.187	(+/-0.005)	.662	(+.015/-0.010)	317,240	290,100	1462.49

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER



WHM SERIES - SPIRAL INTERNAL

Ref. Number	Application Diameter	Groove Diameter	Groove Width Min	Ring Diameter	Diameter Tolerance	Ring Thickness	Thickness Tolerance	Ring Radial Wall	Radial Wall Tolerance	Ring Shear	Groove Yield	\$
WHM-1375*	13.750	14.369	.209	14.470	(+.140/-0.00)	.187	(+/-0.005)	.662	(+.015/-0.010)	323,110	301,300	1490.38
WHM-1400*	14.000	14.630	.209	14.732	(+.140/-0.00)	.187	(+/-0.005)	.662	(+.015/-0.010)	328,990	311,730	1518.27
WHM-1425*	14.250	14.891	.209	14.995	(+.140/-0.00)	.187	(+/-0.005)	.662	(+.015/-0.010)	334,860	323,340	1740.83
WHM-1450*	14.500	15.153	.209	15.259	(+.140/-0.00)	.187	(+/-0.005)	.750	(+.015/-0.010)	340,740	335,160	1772.43
WHM-1475*	14.750	15.414	.209	15.522	(+.140/-0.00)	.187	(+/-0.005)	.750	(+.015/-0.010)	346,610	346,150	1804.02
WHM-1500*	15.000	15.675	.209	15.785	(+.140/-0.00)	.187	(+/-0.005)	.750	(+.015/-0.010)	352,490	358,380	1823.50

MISCELLANEOUS ACCESSORIES

WHT SERIES - SPIRAL INTERNAL

Ref. Number	Application Diameter	Groove Diameter	Groove Width Min	Ring Diameter	Diameter Tolerance	Ring Thickness	Thickness Tolerance	Ring Radial Wall	Radial Wall Tolerance	Ring Shear	Groove Yield	\$
WHT-50*	0.500	0.524	.039	0.529	(+.013/-0.00)	.035	(+/-0.002)	.045	(+.004/-0.004)	2,530	420	0.65
WHT-51*	0.512	0.536	.039	0.541	(+.013/-0.00)	.035	(+/-0.002)	.045	(+.004/-0.004)	2,590	430	0.67
WHT-56*	0.562	0.592	.039	0.597	(+.013/-0.00)	.035	(+/-0.002)	.045	(+.004/-0.004)	2,840	600	0.74
WHT-62*	0.625	0.659	.039	0.665	(+.013/-0.00)	.035	(+/-0.002)	.045	(+.004/-0.004)	3,160	750	0.83
WHT-68*	0.688	0.724	.039	0.730	(+.013/-0.00)	.035	(+/-0.002)	.055	(+.004/-0.004)	3,480	880	1.11
WHT-75*	0.750	0.790	.039	0.796	(+.013/-0.00)	.035	(+/-0.002)	.055	(+.004/-0.004)	3,790	1,060	1.22
WHT-77*	0.777	0.819	.046	0.825	(+.013/-0.00)	.042	(+/-0.002)	.065	(+.004/-0.004)	4,720	1,150	1.77
WHT-81*	0.812	0.857	.046	0.864	(+.013/-0.00)	.042	(+/-0.002)	.065	(+.004/-0.004)	4,930	1,320	1.86
WHT-86*	0.866	0.912	.046	0.919	(+.013/-0.00)	.042	(+/-0.002)	.065	(+.004/-0.004)	5,260	1,410	1.99
WHT-87*	0.875	0.922	.046	0.929	(+.013/-0.00)	.042	(+/-0.002)	.065	(+.004/-0.004)	5,310	1,480	2.02
WHT-90*	0.901	0.950	.046	0.957	(+.013/-0.00)	.042	(+/-0.002)	.065	(+.004/-0.004)	5,470	1,590	2.08
WHT-93*	0.938	0.989	.046	0.997	(+.013/-0.00)	.042	(+/-0.002)	.075	(+.004/-0.004)	5,690	1,720	2.48
WHT-100*	1.000	1.055	.046	1.063	(+.013/-0.00)	.042	(+/-0.002)	.075	(+.004/-0.004)	6,070	1,980	2.66
WHT-102*	1.023	1.079	.046	1.087	(+.013/-0.00)	.042	(+/-0.002)	.075	(+.004/-0.004)	6,210	2,030	2.72
WHT-106*	1.062	1.120	.056	1.129	(+.015/-0.00)	.050	(+/-0.002)	.078	(+.004/-0.004)	7,010	2,180	3.50
WHT-112*	1.125	1.185	.056	1.195	(+.015/-0.00)	.050	(+/-0.002)	.078	(+.004/-0.004)	7,420	2,390	3.72
WHT-118*	1.188	1.250	.056	1.260	(+.015/-0.00)	.050	(+/-0.002)	.088	(+.004/-0.004)	7,840	2,600	4.40
WHT-125*	1.250	1.320	.056	1.330	(+.015/-0.00)	.050	(+/-0.002)	.093	(+.004/-0.004)	8,250	3,090	4.92
WHT-131*	1.312	1.385	.056	1.395	(+.015/-0.00)	.050	(+/-0.002)	.093	(+.004/-0.004)	8,660	3,430	5.18
WHT-137*	1.375	1.450	.056	1.461	(+.015/-0.00)	.050	(+/-0.002)	.098	(+.004/-0.004)	9,070	3,690	5.71
WHT-143*	1.438	1.515	.056	1.526	(+.015/-0.00)	.050	(+/-0.002)	.103	(+.004/-0.004)	9,490	3,960	6.26
WHT-145*	1.456	1.535	.056	1.546	(+.015/-0.00)	.050	(+/-0.002)	.108	(+.004/-0.004)	9,610	4,120	6.64
WHT-150*	1.500	1.580	.056	1.591	(+.015/-0.00)	.050	(+/-0.002)	.108	(+.004/-0.004)	9,900	4,240	6.85
WHT-156*	1.562	1.647	.068	1.659	(+.020/-0.00)	.062	(+/-0.003)	.113	(+.004/-0.004)	12,780	4,750	9.26
WHT-162*	1.625	1.715	.068	1.727	(+.020/-0.00)	.062	(+/-0.003)	.113	(+.004/-0.004)	13,290	5,170	9.67
WHT-165*	1.653	1.745	.068	1.757	(+.020/-0.00)	.062	(+/-0.003)	.118	(+.004/-0.004)	13,520	5,380	10.25
WHT-168*	1.688	1.780	.068	1.793	(+.020/-0.00)	.062	(+/-0.003)	.118	(+.004/-0.004)	13,810	5,490	10.48
WHT-175*	1.750	1.845	.068	1.858	(+.020/-0.00)	.062	(+/-0.003)	.118	(+.004/-0.004)	14,320	5,940	10.89
WHT-181*	1.812	1.910	.068	1.923	(+.020/-0.00)	.062	(+/-0.003)	.123	(+.004/-0.004)	14,820	6,280	11.74
WHT-185*	1.850	1.949	.068	1.963	(+.020/-0.00)	.062	(+/-0.003)	.123	(+.004/-0.004)	15,130	6,540	12.00
WHT-187*	1.875	1.975	.068	1.989	(+.020/-0.00)	.062	(+/-0.003)	.128	(+.004/-0.004)	15,340	6,630	12.63
WHT-193*	1.938	2.040	.068	2.054	(+.020/-0.00)	.062	(+/-0.003)	.128	(+.004/-0.004)	15,850	6,990	13.07

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER



Remsa Catalog

MISCELLANEOUS
ACCESSORIES

WHT SERIES - SPIRAL INTERNAL

Ref. Number	Application Diameter	Groove Diameter	Groove Width Min	Ring Diameter	Diameter Tolerance	Ring Thickness	Thickness Tolerance	Ring Radial Wall	Radial Wall Tolerance	Ring Shear	Groove Yield	\$
WHT-200	2.000	2.110	.068	2.125	(+.020/-0.000)	.062	(+/-0.003)	.138	(+.004/-0.004)	16,360	7,780	14.54
WHT-206*	2.062	2.175	.086	2.190	(+.025/-0.000)	.078	(+/-0.003)	.141	(+.004/-0.004)	21,220	8,310	19.27
WHT-212*	2.125	2.240	.086	2.255	(+.025/-0.000)	.078	(+/-0.003)	.141	(+.004/-0.004)	21,870	8,710	19.89
WHT-218*	2.188	2.305	.086	2.321	(+.025/-0.000)	.078	(+/-0.003)	.141	(+.004/-0.004)	22,520	9,130	20.51
WHT-225*	2.250	2.370	.086	2.386	(+.025/-0.000)	.078	(+/-0.003)	.141	(+.004/-0.004)	23,160	9,540	21.12
WHT-231*	2.312	2.440	.086	2.457	(+.025/-0.000)	.078	(+/-0.003)	.188	(+.005/-0.005)	23,800	10,460	28.44
WHT-237*	2.375	2.505	.086	2.522	(+.025/-0.000)	.078	(+/-0.003)	.188	(+.005/-0.005)	24,440	10,910	29.26
WHT-244*	2.440	2.570	.086	2.588	(+.025/-0.000)	.078	(+/-0.003)	.188	(+.005/-0.005)	25,110	11,210	30.08
WHT-250*	2.500	2.635	.086	2.653	(+.025/-0.000)	.078	(+/-0.003)	.188	(+.005/-0.005)	25,730	12,020	30.91
WHT-253	2.531	2.668	.086	2.687	(+.025/-0.000)	.078	(+/-0.003)	.188	(+.005/-0.005)	26,050	12,350	31.33
WHT-256	2.562	2.700	.103	2.720	(+.025/-0.000)	.093	(+/-0.003)	.188	(+.005/-0.005)	29,940	12,500	37.83
WHT-262	2.625	2.765	.103	2.785	(+.025/-0.000)	.093	(+/-0.003)	.188	(+.005/-0.005)	30,680	12,990	38.81
WHT-268*	2.688	2.834	.103	2.855	(+.025/-0.000)	.093	(+/-0.003)	.188	(+.005/-0.005)	31,410	13,870	39.86
WHT-275*	2.750	2.900	.103	2.921	(+.025/-0.000)	.093	(+/-0.003)	.188	(+.005/-0.005)	32,140	14,580	40.85
WHT-281*	2.813	2.965	.103	2.987	(+.025/-0.000)	.093	(+/-0.003)	.188	(+.005/-0.005)	32,880	15,110	41.83
WHT-283*	2.834	2.987	.103	3.009	(+.025/-0.000)	.093	(+/-0.003)	.188	(+.005/-0.005)	33,120	15,430	42.17
WHT-287*	2.875	3.030	.103	3.053	(+.025/-0.000)	.093	(+/-0.003)	.188	(+.005/-0.005)	33,600	15,850	42.82
WHT-300*	3.000	3.165	.103	3.188	(+.025/-0.000)	.093	(+/-0.003)	.188	(+.005/-0.005)	35,060	17,600	44.86
WHT-306*	3.062	3.230	.120	3.253	(+.030/-0.000)	.111	(+/-0.003)	.250	(+.005/-0.005)	42,710	18,180	71.22
WHT-312*	3.125	3.295	.120	3.318	(+.030/-0.000)	.111	(+/-0.003)	.250	(+.005/-0.005)	43,590	18,780	72.77
WHT-315*	3.156	3.328	.120	3.354	(+.030/-0.000)	.111	(+/-0.003)	.250	(+.005/-0.005)	44,040	19,190	73.57
WHT-325*	3.250	3.426	.120	3.450	(+.030/-0.000)	.111	(+/-0.003)	.250	(+.005/-0.005)	45,330	20,220	75.91
WHT-334*	3.346	3.525	.120	3.550	(+.030/-0.000)	.111	(+/-0.003)	.250	(+.005/-0.005)	46,670	21,290	78.28
WHT-346*	3.464	3.650	.120	3.675	(+.030/-0.000)	.111	(+/-0.003)	.250	(+.005/-0.005)	48,320	22,770	81.28
WHT-350*	3.500	3.690	.120	3.716	(+.030/-0.000)	.111	(+/-0.003)	.250	(+.005/-0.005)	48,820	23,500	82.24
WHT-354*	3.543	3.735	.120	3.761	(+.030/-0.000)	.111	(+/-0.003)	.250	(+.005/-0.005)	49,420	24,040	83.32
WHT-356*	3.562	3.756	.120	3.783	(+.030/-0.000)	.111	(+/-0.003)	.250	(+.005/-0.005)	49,690	24,420	83.82
WHT-362*	3.625	3.822	.120	3.849	(+.030/-0.000)	.111	(+/-0.003)	.250	(+.005/-0.005)	50,560	25,370	85.40
WHT-375*	3.750	3.955	.120	3.982	(+.030/-0.000)	.111	(+/-0.003)	.250	(+.005/-0.005)	52,310	27,300	88.59
WHT-387*	3.875	4.087	.120	4.115	(+.030/-0.000)	.111	(+/-0.003)	.250	(+.005/-0.005)	54,050	29,030	91.75
WHT-393	3.938	4.150	.120	4.178	(+.030/-0.000)	.111	(+/-0.003)	.250	(+.005/-0.005)	54,930	29,510	93.26
WHT-400*	4.000	4.220	.120	4.248	(+.030/-0.000)	.111	(+/-0.003)	.250	(+.005/-0.005)	55,800	31,100	94.94
WHT-412*	4.125	4.345	.120	4.373	(+.035/-0.000)	.111	(+/-0.003)	.312	(+.006/-0.006)	57,540	32,070	120.30
WHT-425*	4.250	4.470	.120	4.500	(+.035/-0.000)	.111	(+/-0.003)	.312	(+.006/-0.006)	59,280	33,050	124.03
WHT-433*	4.330	4.556	.120	4.586	(+.035/-0.000)	.111	(+/-0.003)	.312	(+.006/-0.006)	60,400	34,590	126.61
WHT-450*	4.500	4.735	.120	4.768	(+.035/-0.000)	.111	(+/-0.003)	.312	(+.006/-0.006)	62,770	37,530	131.96
WHT-462*	4.625	4.865	.120	4.897	(+.035/-0.000)	.111	(+/-0.003)	.312	(+.006/-0.006)	64,510	39,230	135.84
WHT-475*	4.750	4.995	.120	5.028	(+.035/-0.000)	.111	(+/-0.003)	.312	(+.006/-0.006)	66,260	41,300	139.73
WHT-500*	5.000	5.260	.120	5.295	(+.035/-0.000)	.111	(+/-0.003)	.312	(+.006/-0.006)	69,740	45,950	147.65
WHT-525*	5.250	5.520	.139	5.559	(+.045/-0.000)	.127	(+/-0.004)	.375	(+.006/-0.006)	83,790	50,100	211.07
WHT-537*	5.375	5.645	.139	5.685	(+.045/-0.000)	.127	(+/-0.004)	.375	(+.006/-0.006)	85,780	51,290	216.20
WHT-550*	5.500	5.770	.139	5.810	(+.045/-0.000)	.127	(+/-0.004)	.375	(+.006/-0.006)	87,780	52,480	221.33
WHT-575*	5.750	6.020	.139	6.062	(+.045/-0.000)	.127	(+/-0.004)	.375	(+.006/-0.006)	91,770	54,870	231.60
WHT-600*	6.000	6.270	.139	6.314	(+.045/-0.000)	.127	(+/-0.004)	.375	(+.006/-0.006)	95,760	57,260	241.86
WHT-625*	6.250	6.530	.174	6.576	(+.055/-0.000)	.165	(+/-0.005)	.312	(+.006/-0.006)	129,590	61,850	278.91
WHT-650*	6.500	6.790	.174	6.837	(+.055/-0.000)	.165	(+/-0.005)	.312	(+.006/-0.006)	134,780	66,620	290.59
WHT-662*	6.625	6.925	.174	6.973	(+.055/-0.000)	.165	(+/-0.005)	.312	(+.006/-0.006)	137,370	70,240	296.65

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WHT SERIES - SPIRAL INTERNAL

Ref. Number	Application Diameter	Groove Diameter	Groove Width Min	Ring Diameter	Diameter Tolerance	Ring Thickness	Thickness Tolerance	Ring Radial Wall	Radial Wall Tolerance	Ring Shear	Groove Yield	\$
WHT-675*	6.750	7.055	.174	7.104	(+.055/-0.00)	.165	(+/-0.005)	.312	(+.006/-0.006)	139,960	73,000	302.49
WHT-700*	7.000	7.315	.174	7.366	(+.055/-0.00)	.165	(+/-0.005)	.312	(+.006/-0.006)	145,140	78,180	314.16
WHT-725*	7.250	7.575	.209	7.628	(+.070/-0.00)	.189	(+/-0.005)	.375	(+.006/-0.006)	172,190	83,530	444.62
WHT-750*	7.500	7.840	.209	7.895	(+.070/-0.00)	.189	(+/-0.005)	.375	(+.006/-0.006)	178,130	90,120	461.01
WHT-775*	7.750	8.100	.209	8.156	(+.070/-0.00)	.189	(+/-0.005)	.375	(+.006/-0.006)	184,070	95,870	477.08
WHT-800*	8.000	8.360	.209	8.418	(+.070/-0.00)	.189	(+/-0.005)	.375	(+.006/-0.006)	190,000	101,790	493.15
WHT-825*	8.250	8.620	.209	8.680	(+.070/-0.00)	.189	(+/-0.005)	.375	(+.006/-0.006)	195,940	107,880	509.22
WHT-850*	8.500	8.880	.209	8.942	(+.070/-0.00)	.189	(+/-0.005)	.375	(+.006/-0.006)	201,880	114,160	525.29
WHT-875*	8.750	9.145	.209	9.209	(+.070/-0.00)	.189	(+/-0.005)	.375	(+.006/-0.006)	207,820	122,460	541.68
WHT-900*	9.000	9.405	.209	9.471	(+.070/-0.00)	.189	(+/-0.005)	.375	(+.006/-0.006)	213,750	129,140	557.75
WHT-925*	9.250	9.669	.209	9.736	(+.070/-0.00)	.189	(+/-0.005)	.375	(+.006/-0.006)	219,690	137,310	574.07
WHT-950*	9.500	9.930	.209	9.999	(+.070/-0.00)	.189	(+/-0.005)	.375	(+.006/-0.006)	225,630	144,380	590.21
WHT-975*	9.750	10.189	.209	10.260	(+.070/-0.00)	.189	(+/-0.005)	.375	(+.006/-0.006)	231,570	151,620	606.21
WHT-1000*	10.000	10.450	.209	10.552	(+.070/-0.00)	.189	(+/-0.005)	.375	(+.006/-0.006)	237,500	159,040	622.43
WHT-1050	10.500	10.970	.209	11.072	(+.070/-0.00)	.189	(+/-0.005)	.375	(+.006/-0.006)	249,380	174,420	654.56

VS SERIES - SPIRAL EXTERNAL

Ref. Number	Application Diameter	Groove Diameter	Groove Width Min	Ring Diameter	Diameter Tolerance	Ring Thickness	Thickness Tolerance	Ring Radial Wall	Radial Wall Tolerance	Ring Shear	Groove Yield	\$
VS-25*	0.250	0.238	.015	0.236	(+.000/-0.010)	.012	(+/-0.0015)	.020	(+.004/-0.004)	481	106	0.04
VS-31*	0.312	0.297	.018	0.294	(+.000/-0.010)	.015	(+/-0.0015)	.025	(+.004/-0.004)	750	165	0.08
VS-37*	0.375	0.351	.018	0.348	(+.000/-0.010)	.015	(+/-0.0015)	.025	(+.004/-0.004)	901	318	0.10
VS-43*	0.437	0.413	.018	0.410	(+.000/-0.012)	.015	(+/-0.0015)	.035	(+.004/-0.004)	1,050	371	0.16
VS-50*	0.500	0.472	.022	0.467	(+.000/-0.013)	.018	(+/-0.0015)	.045	(+.004/-0.004)	1,300	500	0.30
VS-56*	0.562	0.534	.022	0.529	(+.000/-0.013)	.018	(+/-0.0015)	.045	(+.004/-0.004)	1,460	560	0.30
VS-62*	0.625	0.597	.022	0.591	(+.000/-0.013)	.018	(+/-0.0015)	.045	(+.004/-0.004)	1,630	620	0.40
VS-68*	0.687	0.659	.022	0.652	(+.000/-0.013)	.018	(+/-0.0015)	.045	(+.004/-0.004)	1,790	680	0.40
VS-75*	0.750	0.722	.022	0.715	(+.000/-0.013)	.018	(+/-0.0015)	.045	(+.004/-0.004)	1,950	740	0.40
VS-81*	0.812	0.770	.026	0.762	(+.000/-0.013)	.021	(+/-0.0015)	.065	(+.004/-0.004)	2,460	1,210	0.90
VS-87*	0.875	0.833	.026	0.825	(+.000/-0.013)	.021	(+/-0.0015)	.065	(+.004/-0.004)	2,660	1,300	0.90
VS-93*	0.937	0.895	.026	0.886	(+.000/-0.013)	.021	(+/-0.0015)	.065	(+.004/-0.004)	2,840	1,390	1.00
VS-100*	1.000	0.958	.026	0.949	(+.000/-0.013)	.021	(+/-0.0015)	.065	(+.004/-0.004)	3,040	1,480	1.10
VS-106*	1.062	1.018	.031	1.008	(+.000/-0.015)	.025	(+/-0.0015)	.088	(+.004/-0.004)	3,500	1,650	1.90
VS-112*	1.125	1.081	.031	1.071	(+.000/-0.015)	.025	(+/-0.0015)	.088	(+.004/-0.004)	3,710	1,750	2.00
VS-118*	1.187	1.143	.031	1.132	(+.000/-0.015)	.025	(+/-0.0015)	.088	(+.004/-0.004)	3,920	1,850	2.10
VS-125*	1.250	1.206	.031	1.194	(+.000/-0.015)	.025	(+/-0.0015)	.088	(+.004/-0.004)	4,120	1,940	2.20
VS-131*	1.312	1.268	.031	1.255	(+.000/-0.015)	.025	(+/-0.0015)	.088	(+.004/-0.004)	4,330	2,040	2.40
VS-137*	1.375	1.331	.031	1.318	(+.000/-0.015)	.025	(+/-0.0015)	.088	(+.004/-0.004)	4,540	2,140	0.50
VS-143*	1.437	1.393	.031	1.379	(+.000/-0.015)	.025	(+/-0.0015)	.088	(+.004/-0.004)	4,740	2,240	2.60
VS-150*	1.500	1.456	.031	1.442	(+.000/-0.015)	.025	(+/-0.0015)	.088	(+.004/-0.004)	4,950	2,330	2.70
VS-156*	1.562	1.505	.039	1.488	(+.000/-0.020)	.031	(+/-0.002)	.118	(+.004/-0.004)	6,390	3,200	4.80
VS-162*	1.625	1.568	.039	1.550	(+.000/-0.020)	.031	(+/-0.002)	.118	(+.004/-0.004)	6,650	3,330	5.00

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER



Remsa Catalog

MISCELLANEOUS ACCESSORIES

VS SERIES - SPIRAL EXTERNAL

Ref. Number	Application Diameter	Groove Diameter	Groove Width Min	Ring Diameter	Diameter Tolerance	Ring Thickness	Thickness Tolerance	Ring Radial Wall	Radial Wall Tolerance	Ring Shear	Groove Yield	\$
VS-168*	1.687	1.630	.039	1.612	(+.000/-.020)	.031	(+/- .002)	.118	(+.004/-.004)	6,900	3,460	5.20
VS-175*	1.750	1.693	.039	1.674	(+.000/-.020)	.031	(+/- .002)	.118	(+.004/-.004)	7,160	3,590	5.40
VS-181*	1.812	1.755	.039	1.736	(+.000/-.020)	.031	(+/- .002)	.118	(+.004/-.004)	7,410	3,710	5.60
VS-187*	1.875	1.818	.039	1.798	(+.000/-.020)	.031	(+/- .002)	.118	(+.004/-.004)	7,670	3,840	5.80
VS-193*	1.937	1.880	.039	1.859	(+.000/-.020)	.031	(+/- .002)	.118	(+.004/-.004)	7,920	3,970	6.00
VS-200*	2.000	1.943	.039	1.922	(+.000/-.020)	.031	(+/- .002)	.118	(+.004/-.004)	8,180	4,100	6.20
VS-206*	2.062	1.986	.039	1.963	(+.000/-.025)	.031	(+/- .002)	.158	(+.004/-.004)	8,430	5,540	8.60
VS-212*	2.125	2.049	.039	2.026	(+.000/-.025)	.031	(+/- .002)	.158	(+.004/-.004)	8,690	5,710	8.80
VS-218*	2.187	2.111	.039	2.087	(+.000/-.025)	.031	(+/- .002)	.158	(+.004/-.004)	8,950	5,870	9.10
VS-225*	2.250	2.174	.039	2.149	(+.000/-.025)	.031	(+/- .002)	.158	(+.004/-.004)	9,200	6,040	9.30
VS-231*	2.312	2.236	.039	2.211	(+.000/-.025)	.031	(+/- .002)	.158	(+.004/-.004)	9,460	6,210	9.60
VS-237*	2.375	2.299	.039	2.273	(+.000/-.025)	.031	(+/- .002)	.158	(+.004/-.004)	9,720	6,380	9.90
VS-243*	2.437	2.361	.039	2.335	(+.000/-.025)	.031	(+/- .002)	.158	(+.004/-.004)	9,970	6,550	10.10
VS-250*	2.500	2.424	.039	2.397	(+.000/-.025)	.031	(+/- .002)	.158	(+.004/-.004)	10,230	6,720	10.40
VS-256*	2.562	2.486	.039	2.458	(+.000/-.025)	.031	(+/- .002)	.158	(+.004/-.004)	10,480	6,880	10.60
VS-262*	2.625	2.549	.039	2.521	(+.000/-.025)	.031	(+/- .002)	.158	(+.004/-.004)	10,740	7,050	10.90
VS-268*	2.687	2.611	.039	2.582	(+.000/-.025)	.031	(+/- .002)	.158	(+.004/-.004)	10,990	7,220	11.20
VS-275*	2.750	2.674	.039	2.644	(+.000/-.025)	.031	(+/- .002)	.158	(+.004/-.004)	11,250	7,390	11.40
VS-281*	2.812	2.736	.039	2.706	(+.000/-.025)	.031	(+/- .002)	.158	(+.004/-.004)	11,500	7,550	11.70
VS-287*	2.875	2.799	.039	2.768	(+.000/-.025)	.031	(+/- .002)	.158	(+.004/-.004)	11,760	7,720	11.90
VS-293*	2.937	2.861	.039	2.830	(+.000/-.025)	.031	(+/- .002)	.158	(+.004/-.004)	12,010	7,890	12.20
VS-300*	3.000	2.924	.039	2.892	(+.000/-.025)	.031	(+/- .002)	.158	(+.004/-.004)	12,270	8,060	12.50
VS-306*	3.062	2.970	.044	2.938	(+.000/-.030)	.039	(+/- .002)	.188	(+.005/-.005)	15,760	9,960	19.30
VS-312*	3.125	3.033	.044	3.001	(+.000/-.030)	.039	(+/- .002)	.188	(+.005/-.005)	16,080	10,160	19.70
VS-318*	3.187	3.095	.044	3.062	(+.000/-.030)	.039	(+/- .002)	.188	(+.005/-.005)	16,400	10,360	20.10
VS-325*	3.250	3.158	.044	3.125	(+.000/-.030)	.039	(+/- .002)	.188	(+.005/-.005)	16,720	10,570	20.50
VS-331*	3.312	3.220	.044	3.186	(+.000/-.030)	.039	(+/- .002)	.188	(+.005/-.005)	17,040	10,770	20.90
VS-337*	3.375	3.283	.044	3.248	(+.000/-.030)	.039	(+/- .002)	.188	(+.005/-.005)	17,370	10,970	21.30
VS-343*	3.437	3.345	.044	3.310	(+.000/-.030)	.039	(+/- .002)	.188	(+.005/-.005)	17,690	11,180	21.70
VS-350*	3.500	3.408	.044	3.372	(+.000/-.030)	.039	(+/- .002)	.188	(+.005/-.005)	18,010	11,380	22.10
VS-356*	3.562	3.470	.044	3.433	(+.000/-.030)	.039	(+/- .002)	.188	(+.005/-.005)	18,330	11,580	22.40
VS-362*	3.625	3.533	.044	3.496	(+.000/-.030)	.039	(+/- .002)	.188	(+.005/-.005)	18,650	11,790	22.80
VS-368*	3.687	3.595	.044	3.557	(+.000/-.030)	.039	(+/- .002)	.188	(+.005/-.005)	18,970	11,990	23.20
VS-375*	3.750	3.658	.044	3.620	(+.000/-.030)	.039	(+/- .002)	.188	(+.005/-.005)	19,300	12,190	23.60
VS-381*	3.812	3.720	.044	3.681	(+.000/-.030)	.039	(+/- .002)	.188	(+.005/-.005)	19,620	12,400	24.00
VS-387*	3.875	3.783	.044	3.743	(+.000/-.030)	.039	(+/- .002)	.188	(+.005/-.005)	19,940	12,600	24.40
VS-393*	3.937	3.845	.044	3.805	(+.000/-.030)	.039	(+/- .002)	.188	(+.005/-.005)	20,260	12,800	24.80
VS-400*	4.000	3.908	.044	3.867	(+.000/-.030)	.039	(+/- .002)	.188	(+.005/-.005)	20,580	13,010	25.20
VS-412*	4.125	4.015	.052	3.973	(+.000/-.035)	.046	(+/- .002)	.225	(+.005/-.005)	23,850	16,040	37.00
VS-425*	4.250	4.140	.052	4.097	(+.000/-.035)	.046	(+/- .002)	.225	(+.005/-.005)	24,570	16,520	38.10
VS-437*	4.375	4.265	.052	4.221	(+.000/-.035)	.046	(+/- .002)	.225	(+.005/-.005)	25,290	17,010	39.30
VS-450*	4.500	4.390	.052	4.345	(+.000/-.035)	.046	(+/- .002)	.225	(+.005/-.005)	26,010	17,500	40.40
VS-462*	4.625	4.515	.052	4.468	(+.000/-.035)	.046	(+/- .002)	.225	(+.005/-.005)	26,740	17,980	41.50
VS-475*	4.750	4.640	.052	4.592	(+.000/-.035)	.046	(+/- .002)	.225	(+.005/-.005)	27,460	18,470	42.60
VS-487*	4.875	4.765	.052	4.715	(+.000/-.035)	.046	(+/- .002)	.225	(+.005/-.005)	28,180	18,950	43.70
VS-500*	5.000	4.890	.052	4.839	(+.000/-.035)	.046	(+/- .002)	.225	(+.005/-.005)	28,900	19,440	44.80
VS-525*	5.250	5.119	.067	5.067	(+.000/-.045)	.061	(+/- .002)	.225	(+.005/-.005)	40,240	24,490	62.50

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VS SERIES - SPIRAL EXTERNAL

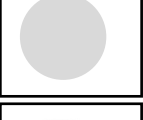
Ref. Number	Application Diameter	Groove Diameter	Groove Width Min	Ring Diameter	Diameter Tolerance	Ring Thickness	Thickness Tolerance	Ring Radial Wall	Radial Wall Tolerance	Ring Shear	Groove Yield	\$
VS-550*	5.500	5.363	.067	5.309	(+.000/-.045)	.061	(+/-0.02)	.225	(+.005/-0.005)	42,160	26,830	65.40
VS-575*	5.750	5.606	.067	5.550	(+.000/-.045)	.061	(+/-0.02)	.225	(+.005/-0.005)	44,080	29,260	68.30
VS-600*	6.000	5.850	.067	5.792	(+.000/-.045)	.061	(+/-0.02)	.225	(+.005/-0.005)	45,990	31,810	71.20
VS-625*	6.250	6.094	.067	6.033	(+.000/-.045)	.061	(+/-0.02)	.265	(+.005/-0.005)	47,910	34,460	87.90
VS-650*	6.500	6.338	.067	6.275	(+.000/-.045)	.061	(+/-0.02)	.265	(+.005/-0.005)	49,830	37,220	91.30
VS-675*	6.750	6.581	.067	6.515	(+.000/-.045)	.061	(+/-0.02)	.265	(+.005/-0.005)	51,740	40,560	94.70
VS-700*	7.000	6.825	.067	6.757	(+.000/-.045)	.061	(+/-0.02)	.265	(+.005/-0.005)	53,660	43,540	98.10
VS-725*	7.250	7.069	.067	6.998	(+.000/-.045)	.061	(+/-0.02)	.300	(+.004/-0.008)	55,580	46,640	115.50
VS-750*	7.500	7.313	.067	7.240	(+.000/-.060)	.061	(+/-0.02)	.300	(+.004/-0.008)	57,490	49,830	119.30
VS-775*	7.750	7.556	.067	7.480	(+.000/-.060)	.061	(+/-0.02)	.300	(+.004/-0.008)	59,410	53,140	123.20
VS-800*	8.000	7.800	.067	7.722	(+.000/-.060)	.061	(+/-0.02)	.300	(+.004/-0.008)	61,320	56,550	127.10
VS-825*	8.250	8.044	.082	7.964	(+.000/-.060)	.076	(+/-0.02)	.345	(+.004/-0.008)	78,790	60,070	191.80
VS-850*	8.500	8.288	.082	8.205	(+.000/-.060)	.076	(+/-0.02)	.345	(+.004/-0.008)	81,180	63,690	197.40
VS-875*	8.750	8.531	.082	8.446	(+.000/-.060)	.076	(+/-0.02)	.345	(+.004/-0.008)	83,570	68,040	203.00
VS-900*	9.000	8.775	.082	8.687	(+.000/-.070)	.076	(+/-0.02)	.345	(+.004/-0.008)	85,950	71,890	208.60
VS-925*	9.250	9.019	.082	8.929	(+.000/-.070)	.076	(+/-0.02)	.345	(+.004/-0.008)	88,340	75,850	214.30
VS-950*	9.500	9.263	.082	9.170	(+.000/-.070)	.076	(+/-0.02)	.345	(+.004/-0.008)	90,730	79,910	219.90
VS-975*	9.750	9.506	.082	9.411	(+.000/-.070)	.076	(+/-0.02)	.345	(+.004/-0.008)	93,120	84,080	225.50
VS-1000*	10.000	9.750	.082	9.653	(+.000/-.070)	.076	(+/-0.02)	.345	(+.004/-0.008)	95,500	88,360	231.20

WS SERIES - SPIRAL EXTERNAL

Ref. Number	Application Diameter	Groove Diameter	Groove Width Min	Ring Diameter	Diameter Tolerance	Ring Thickness	Thickness Tolerance	Ring Radial Wall	Radial Wall Tolerance	Ring Shear	Groove Yield	\$
WS-50*	0.500	0.474	.030	0.467	(+.000/-.013)	.025	(+/-0.02)	.045	(+.004/-0.004)	2,000	460	0.40
WS-53*	0.531	0.505	.030	0.498	(+.000/-.013)	.025	(+/-0.02)	.045	(+.004/-0.004)	2,130	490	0.40
WS-55*	0.551	0.525	.030	0.518	(+.000/-.013)	.025	(+/-0.02)	.045	(+.004/-0.004)	2,210	510	0.50
WS-56*	0.562	0.536	.030	0.529	(+.000/-.013)	.025	(+/-0.02)	.045	(+.004/-0.004)	2,250	520	0.50
WS-59*	0.594	0.569	.030	0.561	(+.000/-.013)	.025	(+/-0.02)	.045	(+.004/-0.004)	2,380	550	0.50
WS-62*	0.625	0.594	.030	0.585	(+.000/-.013)	.025	(+/-0.02)	.055	(+.004/-0.004)	2,500	710	0.70
WS-65*	0.656	0.625	.030	0.617	(+.000/-.013)	.025	(+/-0.02)	.055	(+.004/-0.004)	2,630	740	0.70
WS-66*	0.669	0.638	.030	0.629	(+.000/-.013)	.025	(+/-0.02)	.055	(+.004/-0.004)	2,680	760	0.70
WS-68*	0.687	0.656	.030	0.647	(+.000/-.013)	.025	(+/-0.02)	.055	(+.004/-0.004)	2,750	780	0.70
WS-71*	0.718	0.687	.030	0.679	(+.000/-.013)	.025	(+/-0.02)	.055	(+.004/-0.004)	2,880	810	0.80
WS-75*	0.750	0.719	.036	0.710	(+.000/-.013)	.031	(+/-0.02)	.065	(+.004/-0.004)	3,360	850	1.20
WS-78*	0.781	0.750	.036	0.741	(+.000/-.013)	.031	(+/-0.02)	.065	(+.004/-0.004)	3,500	880	1.30
WS-81*	0.812	0.781	.036	0.771	(+.000/-.013)	.031	(+/-0.02)	.065	(+.004/-0.004)	3,640	920	1.30
WS-84*	0.843	0.812	.036	0.803	(+.000/-.013)	.031	(+/-0.02)	.065	(+.004/-0.004)	3,780	950	1.40
WS-87*	0.875	0.838	.036	0.828	(+.000/-.013)	.031	(+/-0.02)	.065	(+.004/-0.004)	3,920	1,180	1.40
WS-90*	0.906	0.869	.036	0.860	(+.000/-.013)	.031	(+/-0.02)	.065	(+.004/-0.004)	4,060	1,220	1.50
WS-93*	0.937	0.900	.036	0.889	(+.000/-.013)	.031	(+/-0.02)	.065	(+.004/-0.004)	4,200	1,260	1.50
WS-96*	0.968	0.925	.042	0.916	(+.000/-.013)	.037	(+/-0.02)	.075	(+.004/-0.004)	5,180	1,440	2.20
WS-98*	0.984	0.941	.042	0.930	(+.000/-.013)	.037	(+/-0.02)	.075	(+.004/-0.004)	5,260	1,460	2.30
WS-100	1.000	0.957	.042	0.946	(+.000/-.013)	.037	(+/-0.02)	.075	(+.004/-0.004)	5,350	1,480	2.30

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MISCELLANEOUS ACCESSORIES



Remsa Catalog

MISCELLANEOUS ACCESSORIES



WS SERIES - SPIRAL EXTERNAL

Ref. Number	Application Diameter	Groove Diameter	Groove Width Min	Ring Diameter	Diameter Tolerance	Ring Thickness	Thickness Tolerance	Ring Radial Wall	Radial Wall Tolerance	Ring Shear	Groove Yield	\$
WS-102*	1.023	0.980	.042	0.968	(+.000/-.013)	.037	(+/-0.02)	.075	(+.004/-.004)	5,470	1,520	2.30
WS-103*	1.031	0.988	.042	0.978	(+.000/-.013)	.037	(+/-0.02)	.075	(+.004/-.004)	5,510	1,530	2.40
WS-106*	1.062	1.020	.042	1.007	(+.000/-.015)	.037	(+/-0.02)	.075	(+.004/-.004)	5,680	1,580	2.40
WS-109*	1.093	1.051	.042	1.040	(+.000/-.015)	.037	(+/-0.02)	.075	(+.004/-.004)	5,840	1,620	2.50
WS-112*	1.125	1.083	.042	1.070	(+.000/-.015)	.037	(+/-0.02)	.075	(+.004/-.004)	6,020	1,670	2.60
WS-115*	1.156	1.114	.042	1.102	(+.000/-.015)	.037	(+/-0.02)	.075	(+.004/-.004)	6,180	1,720	2.70
WS-118*	1.188	1.140	.048	1.127	(+.000/-.015)	.043	(+/-0.02)	.085	(+.004/-.004)	7,380	2,020	3.50
WS-121*	1.218	1.170	.048	1.159	(+.000/-.015)	.043	(+/-0.02)	.085	(+.004/-.004)	7,570	2,070	3.60
WS-125*	1.250	1.202	.048	1.188	(+.000/-.015)	.043	(+/-0.02)	.085	(+.004/-.004)	7,770	2,120	3.70
WS-128*	1.281	1.233	.048	1.221	(+.000/-.015)	.043	(+/-0.02)	.085	(+.004/-.004)	7,960	2,170	3.80
WS-131*	1.312	1.264	.048	1.251	(+.000/-.015)	.043	(+/-0.02)	.095	(+.004/-.004)	8,150	2,230	4.30
WS-134*	1.343	1.295	.048	1.282	(+.000/-.015)	.043	(+/-0.02)	.095	(+.004/-.004)	8,350	2,280	4.40
WS-137*	1.375	1.323	.048	1.308	(+.000/-.015)	.043	(+/-0.02)	.095	(+.004/-.004)	8,540	2,530	4.50
WS-140*	1.406	1.354	.048	1.340	(+.000/-.015)	.043	(+/-0.02)	.095	(+.004/-.004)	8,740	2,580	4.60
WS-143*	1.437	1.385	.048	1.370	(+.000/-.015)	.043	(+/-0.02)	.095	(+.004/-.004)	8,930	2,640	4.70
WS-146*	1.468	1.416	.048	1.402	(+.000/-.015)	.043	(+/-0.02)	.095	(+.004/-.004)	9,120	2,700	4.80
WS-150	1.500	1.448	.048	1.433	(+.000/-.015)	.043	(+/-0.02)	.095	(+.004/-.004)	9,320	2,760	4.90
WS-156*	1.562	1.507	.056	1.490	(+.000/-.020)	.049	(+/-0.03)	.108	(+.004/-.004)	10,100	3,090	7.10
WS-157*	1.575	1.520	.056	1.503	(+.000/-.020)	.049	(+/-0.03)	.108	(+.004/-.004)	10,190	3,120	7.10
WS-162*	1.625	1.566	.056	1.549	(+.000/-.020)	.049	(+/-0.03)	.108	(+.004/-.004)	10,510	3,450	7.30
WS-168*	1.687	1.628	.056	1.610	(+.000/-.020)	.049	(+/-0.03)	.118	(+.004/-.004)	10,910	3,580	8.40
WS-175	1.750	1.691	.056	1.673	(+.000/-.020)	.049	(+/-0.03)	.118	(+.004/-.004)	11,310	3,710	8.70
WS-177*	1.771	1.708	.056	1.690	(+.000/-.020)	.049	(+/-0.03)	.118	(+.004/-.004)	11,450	4,010	8.80
WS-181*	1.813	1.749	.056	1.730	(+.000/-.020)	.049	(+/-0.03)	.118	(+.004/-.004)	11,720	4,100	9.00
WS-187*	1.875	1.808	.056	1.789	(+.000/-.020)	.049	(+/-0.03)	.128	(+.004/-.004)	12,120	4,510	10.10
WS-193*	1.938	1.871	.056	1.851	(+.000/-.020)	.049	(+/-0.03)	.128	(+.004/-.004)	12,530	4,660	10.40
WS-196*	1.969	1.902	.056	1.882	(+.000/-.020)	.049	(+/-0.03)	.128	(+.004/-.004)	12,730	4,730	10.60
WS-200	2.000	1.929	.056	1.909	(+.000/-.020)	.049	(+/-0.03)	.128	(+.004/-.004)	12,930	4,950	10.70
WS-206*	2.062	1.992	.056	1.971	(+.000/-.020)	.049	(+/-0.03)	.128	(+.004/-.004)	13,330	5,100	11.10
WS-212*	2.125	2.051	.056	2.029	(+.000/-.020)	.049	(+/-0.03)	.128	(+.004/-.004)	13,740	5,560	11.40
WS-215*	2.156	2.082	.056	2.060	(+.000/-.025)	.049	(+/-0.03)	.138	(+.004/-.004)	13,940	5,640	12.50
WS-216*	2.165	2.091	.056	2.070	(+.000/-.025)	.049	(+/-0.03)	.138	(+.004/-.004)	14,000	5,660	12.60
WS-218*	2.188	2.113	.056	2.092	(+.000/-.025)	.049	(+/-0.03)	.138	(+.004/-.004)	14,150	5,720	12.70
WS-225*	2.250	2.176	.056	2.153	(+.000/-.025)	.049	(+/-0.03)	.138	(+.004/-.004)	14,550	5,890	13.10
WS-231*	2.312	2.234	.056	2.211	(+.000/-.025)	.049	(+/-0.03)	.138	(+.004/-.004)	14,950	6,370	13.40
WS-236*	2.362	2.284	.056	2.261	(+.000/-.025)	.049	(+/-0.03)	.138	(+.004/-.004)	15,270	6,510	13.70
WS-237*	2.375	2.297	.056	2.273	(+.000/-.025)	.049	(+/-0.03)	.138	(+.004/-.004)	15,360	6,550	13.80
WS-243*	2.437	2.355	.056	2.331	(+.000/-.025)	.049	(+/-0.03)	.148	(+.004/-.004)	15,760	7,060	15.50
WS-250*	2.500	2.418	.056	2.394	(+.000/-.025)	.049	(+/-0.03)	.148	(+.004/-.004)	16,160	7,250	15.60
WS-255*	2.559	2.473	.056	2.449	(+.000/-.025)	.049	(+/-0.03)	.148	(+.004/-.004)	16,550	7,780	15.90
WS-256*	2.562	2.476	.056	2.452	(+.000/-.025)	.049	(+/-0.03)	.148	(+.004/-.004)	16,560	7,790	15.90
WS-262*	2.625	2.539	.056	2.514	(+.000/-.025)	.049	(+/-0.03)	.148	(+.004/-.004)	16,970	7,980	16.30
WS-268*	2.688	2.597	.056	2.572	(+.000/-.025)	.049	(+/-0.03)	.158	(+.004/-.004)	17,380	8,550	19.90
WS-275	2.750	2.660	.056	2.635	(+.000/-.030)	.049	(+/-0.03)	.158	(+.004/-.004)	17,780	8,750	18.30
WS-281*	2.813	2.722	.056	2.696	(+.000/-.030)	.049	(+/-0.03)	.168	(+.005/-.005)	18,190	8,950	20.00
WS-287*	2.875	2.781	.056	2.755	(+.000/-.030)	.049	(+/-0.03)	.168	(+.005/-.005)	18,590	9,550	20.40
WS-293*	2.937	2.843	.056	2.817	(+.000/-.030)	.049	(+/-0.03)	.168	(+.005/-.005)	18,990	9,760	20.90

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

WS SERIES - SPIRAL EXTERNAL

Ref. Number	Application Diameter	Groove Diameter	Groove Width Min	Ring Diameter	Diameter Tolerance	Ring Thickness	Thickness Tolerance	Ring Radial Wall	Radial Wall Tolerance	Ring Shear	Groove Yield	\$
WS-295*	2.952	2.858	.056	2.831	(+.000/-.030)	.049	(+/-).003	.168	(+.005/-.005)	19,090	9,810	21.00
WS-300	3.000	2.904	.068	2.877	(+.000/-.030)	.061	(+/-).003	.168	(+.005/-.005)	24,150	10,180	26.60
WS-306*	3.062	2.966	.068	2.938	(+.000/-.030)	.061	(+/-).003	.168	(+.005/-.005)	24,650	10,390	27.20
WS-312*	3.125	3.027	.068	3.000	(+.000/-.030)	.061	(+/-).003	.178	(+.005/-.005)	25,150	10,820	29.50
WS-314*	3.149	3.051	.068	3.023	(+.000/-.030)	.061	(+/-).003	.178	(+.005/-.005)	25,350	10,910	29.70
WS-318*	3.187	3.089	.068	3.061	(+.000/-.030)	.061	(+/-).003	.178	(+.005/-.005)	25,650	11,040	30.00
WS-325*	3.250	3.150	.068	3.121	(+.000/-.030)	.061	(+/-).003	.178	(+.005/-.005)	26,160	11,490	30.60
WS-331*	3.312	3.208	.068	3.180	(+.000/-.030)	.061	(+/-).003	.188	(+.005/-.005)	26,660	12,170	33.00
WS-334*	3.343	3.239	.068	3.210	(+.000/-.030)	.061	(+/-).003	.188	(+.005/-.005)	26,910	12,290	33.20
WS-337	3.375	3.271	.068	3.242	(+.000/-.030)	.061	(+/-).003	.188	(+.005/-.005)	27,170	12,410	33.50
WS-343*	3.437	3.331	.068	3.301	(+.000/-.030)	.061	(+/-).003	.188	(+.005/-.005)	27,660	12,880	34.10
WS-350	3.500	3.394	.068	3.363	(+.000/-.040)	.061	(+/-).003	.188	(+.005/-.005)	28,170	13,110	34.80
WS-354*	3.543	3.433	.068	3.402	(+.000/-.040)	.061	(+/-).003	.198	(+.005/-.005)	28,520	13,770	37.10
WS-356*	3.562	3.452	.068	3.422	(+.000/-.040)	.061	(+/-).003	.198	(+.005/-.005)	28,670	13,850	37.30
WS-362*	3.625	3.515	.068	3.483	(+.000/-.040)	.061	(+/-).003	.198	(+.005/-.005)	29,180	14,090	38.00
WS-368*	3.687	3.575	.068	3.543	(+.000/-.040)	.061	(+/-).003	.198	(+.005/-.005)	29,680	14,600	38.60
WS-374*	3.740	3.628	.068	3.597	(+.000/-.040)	.061	(+/-).003	.198	(+.005/-.005)	30,100	14,800	39.20
WS-375*	3.750	3.638	.068	3.606	(+.000/-.040)	.061	(+/-).003	.198	(+.005/-.005)	30,180	14,840	39.30
WS-381*	3.812	3.700	.068	3.668	(+.000/-.040)	.061	(+/-).003	.198	(+.005/-.005)	30,680	15,090	39.90
WS-387*	3.875	3.757	.068	3.724	(+.000/-.040)	.061	(+/-).003	.208	(+.005/-.005)	31,190	16,160	42.70
WS-393*	3.938	3.820	.068	3.784	(+.000/-.040)	.061	(+/-).003	.208	(+.005/-.005)	31,700	16,420	43.40
WS-400*	4.000	3.876	.068	3.842	(+.000/-.040)	.061	(+/-).003	.218	(+.005/-.005)	32,200	17,530	46.20
WS-406*	4.063	3.939	.068	3.906	(+.000/-.040)	.061	(+/-).003	.218	(+.005/-.005)	32,700	17,810	47.00
WS-412*	4.125	4.000	.068	3.967	(+.000/-.040)	.061	(+/-).003	.218	(+.005/-.005)	33,200	18,080	47.60
WS-413*	4.134	4.010	.068	3.975	(+.000/-.040)	.061	(+/-).003	.218	(+.005/-.005)	33,270	18,120	47.70
WS-418*	4.188	4.058	.068	4.022	(+.000/-.040)	.061	(+/-).003	.218	(+.005/-.005)	33,710	19,240	48.30
WS-425*	4.250	4.120	.068	4.084	(+.000/-.040)	.061	(+/-).003	.228	(+.005/-.005)	34,210	19,530	51.30
WS-431*	4.312	4.182	.068	4.147	(+.000/-.040)	.061	(+/-).003	.228	(+.005/-.005)	34,710	19,810	52.10
WS-433*	4.331	4.200	.068	4.164	(+.000/-.040)	.061	(+/-).003	.228	(+.005/-.005)	34,860	19,900	52.30
WS-437*	4.375	4.245	.068	4.208	(+.000/-.040)	.061	(+/-).003	.228	(+.005/-.005)	35,210	20,100	52.80
WS-443*	4.437	4.307	.068	4.271	(+.000/-.040)	.061	(+/-).003	.228	(+.005/-.005)	35,710	20,390	53.60
WS-450	4.500	4.364	.068	4.326	(+.000/-.040)	.061	(+/-).003	.238	(+.005/-.005)	36,220	21,630	56.80
WS-456*	4.562	4.422	.079	4.384	(+.000/-.040)	.072	(+/-).004	.250	(+.005/-.005)	43,340	22,570	70.70
WS-462*	4.625	4.485	.079	4.447	(+.000/-.040)	.072	(+/-).004	.250	(+.005/-.005)	43,940	22,890	71.60
WS-468*	4.687	4.547	.079	4.508	(+.000/-.040)	.072	(+/-).004	.250	(+.005/-.005)	44,530	23,190	72.60
WS-472*	4.724	4.584	.079	4.546	(+.000/-.040)	.072	(+/-).004	.250	(+.005/-.005)	44,880	23,370	73.20
WS-475*	4.750	4.610	.079	4.571	(+.000/-.040)	.072	(+/-).004	.250	(+.005/-.005)	45,130	23,500	73.60
WS-481*	4.812	4.672	.079	4.633	(+.000/-.040)	.072	(+/-).004	.250	(+.005/-.005)	45,720	23,810	74.50
WS-487*	4.875	4.735	.079	4.695	(+.000/-.040)	.072	(+/-).004	.250	(+.005/-.005)	46,310	24,120	75.30
WS-493*	4.937	4.797	.079	4.757	(+.000/-.040)	.072	(+/-).004	.250	(+.005/-.005)	46,900	24,430	76.30
WS-500*	5.000	4.856	.079	4.816	(+.000/-.040)	.072	(+/-).004	.250	(+.005/-.005)	47,500	25,450	77.30
WS-511*	5.118	4.974	.079	4.934	(+.000/-.040)	.072	(+/-).004	.250	(+.005/-.005)	48,620	26,050	79.10
WS-512*	5.125	4.981	.079	4.939	(+.000/-.040)	.072	(+/-).004	.250	(+.005/-.005)	48,690	26,080	79.10
WS-525*	5.250	5.107	.079	5.064	(+.000/-.050)	.072	(+/-).004	.250	(+.005/-.005)	49,880	26,720	81.10
WS-537*	5.375	5.228	.079	5.187	(+.000/-.050)	.072	(+/-).004	.250	(+.005/-.005)	51,060	28,120	83.00
WS-550	5.500	5.353	.079	5.308	(+.000/-.050)	.072	(+/-).004	.250	(+.005/-.005)	52,250	28,770	84.90
WS-551*	5.511	5.364	.079	5.320	(+.000/-.050)	.072	(+/-).004	.250	(+.005/-.005)	52,360	28,830	85.10

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

MISCELLANEOUS ACCESSORIES



Remsa Catalog

MISCELLANEOUS
ACCESSORIES

WS SERIES - SPIRAL EXTERNAL

Ref. Number	Application Diameter	Groove Diameter	Groove Width Min	Ring Diameter	Diameter Tolerance	Ring Thickness	Thickness Tolerance	Ring Radial Wall	Radial Wall Tolerance	Ring Shear	Groove Yield	\$
WS-562*	5.625	5.478	.079	5.433	(+.000/-.050)	.072	(+/- .004)	.250	(+.005/-.005)	53,440	29,420	86.90
WS-575*	5.750	5.597	.079	5.550	(+.000/-.050)	.072	(+/- .004)	.250	(+.005/-.005)	54,630	31,300	88.60
WS-587*	5.875	5.722	.079	5.674	(+.000/-.050)	.072	(+/- .004)	.250	(+.005/-.005)	55,810	31,980	90.60
WS-590*	5.905	5.752	.079	5.705	(+.000/-.050)	.072	(+/- .004)	.250	(+.005/-.005)	56,100	32,140	91.10
WS-600*	6.000	5.847	.079	5.798	(+.000/-.050)	.072	(+/- .004)	.250	(+.005/-.005)	57,000	32,660	92.50
WS-612*	6.125	5.953	.094	5.903	(+.000/-.050)	.086	(+/- .004)	.312	(+.006/-.006)	69,500	37,230	142.40
WS-625*	6.250	6.078	.094	6.026	(+.000/-.060)	.086	(+/- .004)	.312	(+.006/-.006)	70,920	37,990	144.40
WS-629*	6.299	6.127	.094	6.076	(+.000/-.060)	.086	(+/- .004)	.312	(+.006/-.006)	71,480	38,290	145.60
WS-637*	6.375	6.203	.094	6.152	(+.000/-.060)	.086	(+/- .004)	.312	(+.006/-.006)	72,340	38,750	147.40
WS-650*	6.500	6.328	.094	6.274	(+.000/-.060)	.086	(+/- .004)	.312	(+.006/-.006)	73,760	39,510	150.20
WS-662	6.625	6.443	.094	6.390	(+.000/-.060)	.086	(+/- .004)	.312	(+.006/-.006)	75,180	42,620	152.90
WS-675*	6.750	6.568	.094	6.513	(+.000/-.060)	.086	(+/- .004)	.312	(+.006/-.006)	76,600	43,420	155.80
WS-687*	6.875	6.693	.094	6.638	(+.000/-.060)	.086	(+/- .004)	.312	(+.006/-.006)	78,010	44,220	158.70
WS-700*	7.000	6.818	.094	6.761	(+.000/-.060)	.086	(+/- .004)	.312	(+.006/-.006)	79,430	45,030	161.50
WS-712*	7.125	6.933	.094	6.877	(+.000/-.060)	.086	(+/- .004)	.312	(+.006/-.006)	80,850	48,350	164.70
WS-725*	7.250	7.058	.094	6.999	(+.000/-.060)	.086	(+/- .004)	.312	(+.006/-.006)	82,270	49,200	167.50
WS-737*	7.375	7.183	.094	7.125	(+.000/-.060)	.086	(+/- .004)	.312	(+.006/-.006)	83,690	50,050	170.50
WS-750*	7.500	7.308	.094	7.250	(+.000/-.070)	.086	(+/- .004)	.312	(+.006/-.006)	85,110	50,890	173.40
WS-762*	7.625	7.423	.094	7.363	(+.000/-.070)	.086	(+/- .004)	.312	(+.006/-.006)	86,520	54,440	176.00
WS-775*	7.750	7.548	.094	7.486	(+.000/-.070)	.086	(+/- .004)	.312	(+.006/-.006)	87,940	55,330	178.90
WS-787*	7.875	7.673	.094	7.611	(+.000/-.070)	.086	(+/- .004)	.312	(+.006/-.006)	89,360	56,220	181.80
WS-800*	8.000	7.798	.094	7.734	(+.000/-.070)	.086	(+/- .004)	.312	(+.006/-.006)	90,780	57,110	183.70
WS-825*	8.250	8.038	.094	7.972	(+.000/-.070)	.086	(+/- .004)	.375	(+.006/-.006)	93,620	61,820	229.20
WS-850*	8.500	8.288	.094	8.220	(+.000/-.070)	.086	(+/- .004)	.375	(+.006/-.006)	96,450	63,690	236.20
WS-875*	8.750	8.528	.094	8.459	(+.000/-.070)	.086	(+/- .004)	.375	(+.006/-.006)	99,290	68,650	242.90
WS-900	9.000	8.778	.094	8.707	(+.000/-.070)	.086	(+/- .004)	.375	(+.006/-.006)	102,130	70,620	249.80
WS-925*	9.250	9.018	.094	8.945	(+.000/-.070)	.086	(+/- .004)	.375	(+.006/-.006)	104,960	75,850	256.50
WS-950*	9.500	9.268	.094	9.194	(+.000/-.070)	.086	(+/- .004)	.375	(+.006/-.006)	107,800	77,900	263.50
WS-975*	9.750	9.508	.094	9.432	(+.000/-.070)	.086	(+/- .004)	.375	(+.006/-.006)	110,640	83,390	270.10
WS-1000*	10.000	9.758	.094	9.680	(+.000/-.070)	.086	(+/- .004)	.375	(+.006/-.006)	113,470	85,530	277.10
WS-1025*	10.250	9.998	.094	9.918	(+.000/-.070)	.086	(+/- .004)	.375	(+.006/-.006)	116,310	91,290	283.70
WS-1050*	10.500	10.248	.094	10.166	(+.000/-.070)	.086	(+/- .004)	.375	(+.006/-.006)	119,150	93,520	290.70
WS-1075*	10.750	10.488	.094	10.405	(+.000/-.070)	.086	(+/- .004)	.375	(+.006/-.006)	121,990	99,540	297.40
WS-1100*	11.000	10.738	.094	10.653	(+.000/-.070)	.086	(+/- .004)	.375	(+.006/-.006)	124,820	101,860	304.30

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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30

WST SERIES - SPIRAL EXTERNAL

Ref. Number	Application Diameter	Groove Diameter	Groove Width Min	Ring Diameter	Diameter Tolerance	Ring Thickness	Thickness Tolerance	Ring Radial Wall	Radial Wall Tolerance	Ring Shear	Groove Yield	\$
WST-46*	0.469	0.443	.029	0.436	(+.000/-.013)	.025	(+/-0.002)	.045	(+.004/-.004)	1,800	430	0.40
WST-50*	0.500	0.474	.039	0.469	(+.000/-.013)	.035	(+/-0.002)	.045	(+.004/-.004)	2,530	460	0.60
WST-55*	0.551	0.524	.039	0.518	(+.000/-.013)	.035	(+/-0.002)	.045	(+.004/-.004)	2,790	550	0.70
WST-56*	0.562	0.535	.039	0.529	(+.000/-.013)	.035	(+/-0.002)	.045	(+.004/-.004)	2,840	560	0.70
WST-59*	0.594	0.565	.039	0.559	(+.000/-.013)	.035	(+/-0.002)	.045	(+.004/-.004)	3,000	630	0.70
WST-62*	0.625	0.596	.039	0.590	(+.000/-.013)	.035	(+/-0.002)	.055	(+.004/-.004)	3,160	660	1.00
WST-66*	0.669	0.638	.039	0.630	(+.000/-.013)	.035	(+/-0.002)	.055	(+.004/-.004)	3,380	760	1.00
WST-68	0.688	0.655	.046	0.648	(+.000/-.013)	.042	(+/-0.002)	.065	(+.004/-.004)	4,180	830	1.50
WST-75*	0.750	0.715	.046	0.708	(+.000/-.013)	.042	(+/-0.002)	.065	(+.004/-.004)	4,550	950	1.60
WST-78*	0.781	0.745	.046	0.738	(+.000/-.013)	.042	(+/-0.002)	.065	(+.004/-.004)	4,740	990	1.70
WST-81*	0.812	0.776	.046	0.768	(+.000/-.013)	.042	(+/-0.002)	.065	(+.004/-.004)	4,930	1,030	1.80
WST-87*	0.875	0.835	.046	0.827	(+.000/-.013)	.042	(+/-0.002)	.075	(+.004/-.004)	5,310	1,240	2.20
WST-93*	0.938	0.894	.046	0.886	(+.000/-.013)	.042	(+/-0.002)	.075	(+.004/-.004)	5,690	1,460	2.40
WST-98*	0.984	0.940	.046	0.934	(+.000/-.013)	.042	(+/-0.002)	.075	(+.004/-.004)	5,970	1,530	2.50
WST-100*	1.000	0.955	.046	0.947	(+.000/-.013)	.042	(+/-0.002)	.075	(+.004/-.004)	6,070	1,630	2.60
WST-102*	1.023	0.977	.046	0.969	(+.000/-.013)	.042	(+/-0.002)	.075	(+.004/-.004)	6,210	1,660	2.60
WST-106*	1.062	1.015	.056	1.005	(+.000/-.015)	.050	(+/-0.002)	.088	(+.004/-.004)	7,010	1,800	3.90
WST-112*	1.125	1.075	.056	1.064	(+.000/-.015)	.050	(+/-0.002)	.088	(+.004/-.004)	7,420	1,990	4.10
WST-118*	1.188	1.135	.056	1.126	(+.000/-.015)	.050	(+/-0.002)	.088	(+.004/-.004)	7,370	2,270	4.30
WST-125*	1.250	1.195	.056	1.184	(+.000/-.015)	.050	(+/-0.002)	.093	(+.004/-.004)	8,250	2,470	4.80
WST-131*	1.312	1.250	.056	1.240	(+.000/-.015)	.050	(+/-0.002)	.098	(+.004/-.004)	8,660	2,880	5.40
WST-137*	1.375	1.310	.056	1.298	(+.000/-.015)	.050	(+/-0.002)	.103	(+.004/-.004)	9,070	3,210	5.90
WST-143*	1.438	1.370	.056	1.359	(+.000/-.015)	.050	(+/-0.002)	.103	(+.004/-.004)	9,490	3,460	6.10
WST-150*	1.500	1.430	.056	1.419	(+.000/-.015)	.050	(+/-0.002)	.103	(+.004/-.004)	9,900	3,710	6.40
WST-156*	1.562	1.490	.068	1.476	(+.000/-.020)	.062	(+/-0.003)	.108	(+.004/-.004)	12,780	3,980	8.80
WST-162*	1.625	1.550	.068	1.537	(+.000/-.020)	.062	(+/-0.003)	.118	(+.004/-.004)	13,290	4,370	10.00
WST-168*	1.687	1.610	.068	1.598	(+.000/-.020)	.062	(+/-0.003)	.118	(+.004/-.004)	13,800	4,650	10.40
WST-175*	1.750	1.670	.068	1.657	(+.000/-.020)	.062	(+/-0.003)	.118	(+.004/-.004)	14,320	4,950	10.80
WST-177*	1.771	1.689	.068	1.676	(+.000/-.020)	.062	(+/-0.003)	.123	(+.004/-.004)	14,490	5,130	11.40
WST-181*	1.812	1.730	.068	1.714	(+.000/-.020)	.062	(+/-0.003)	.123	(+.004/-.004)	14,820	5,250	11.60
WST-187*	1.875	1.790	.068	1.774	(+.000/-.020)	.062	(+/-0.003)	.123	(+.004/-.004)	15,340	5,700	12.00
WST-196*	1.969	1.879	.068	1.864	(+.000/-.020)	.062	(+/-0.003)	.123	(+.004/-.004)	16,110	6,260	12.60
WST-200*	2.000	1.910	.068	1.894	(+.000/-.025)	.062	(+/-0.003)	.128	(+.004/-.004)	16,360	6,360	13.40
WST-206*	2.062	1.970	.086	1.955	(+.000/-.025)	.078	(+/-0.003)	.141	(+.004/-.004)	21,220	6,710	19.30
WST-212*	2.125	2.027	.086	2.012	(+.000/-.025)	.078	(+/-0.003)	.141	(+.004/-.004)	21,870	7,360	19.80
WST-215*	2.156	2.057	.086	2.041	(+.000/-.025)	.078	(+/-0.003)	.141	(+.004/-.004)	22,190	7,620	20.10
WST-225*	2.250	2.145	.086	2.129	(+.000/-.025)	.078	(+/-0.003)	.141	(+.004/-.004)	23,160	8,430	21.00
WST-231*	2.312	2.205	.086	2.188	(+.000/-.025)	.078	(+/-0.003)	.141	(+.004/-.004)	23,800	8,830	21.50
WST-237*	2.375	2.265	.086	2.248	(+.000/-.025)	.078	(+/-0.003)	.141	(+.004/-.004)	24,440	9,230	22.10
WST-243*	2.437	2.325	.086	2.307	(+.000/-.025)	.078	(+/-0.003)	.141	(+.004/-.004)	25,080	9,650	22.70
WST-250*	2.500	2.385	.086	2.366	(+.000/-.025)	.078	(+/-0.003)	.188	(+.005/-.005)	25,730	10,250	31.60
WST-255*	2.559	2.443	.086	2.424	(+.000/-.025)	.078	(+/-0.003)	.188	(+.005/-.005)	26,340	10,490	32.40
WST-262*	2.625	2.505	.086	2.485	(+.000/-.025)	.078	(+/-0.003)	.188	(+.005/-.005)	27,020	11,130	33.10
WST-268*	2.687	2.565	.086	2.545	(+.000/-.025)	.078	(+/-0.003)	.188	(+.005/-.005)	27,660	11,590	33.80
WST-275*	2.750	2.625	.103	2.604	(+.000/-.030)	.093	(+/-0.003)	.188	(+.005/-.005)	32,140	12,250	40.70
WST-287*	2.875	2.742	.103	2.722	(+.000/-.030)	.093	(+/-0.003)	.188	(+.005/-.005)	33,600	13,620	42.50
WST-293*	2.937	2.801	.103	2.780	(+.000/-.030)	.093	(+/-0.003)	.188	(+.005/-.005)	34,320	14,120	43.40

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

MISCELLANEOUS ACCESSORIES



Remsa Catalog

MISCELLANEOUS ACCESSORIES

WST SERIES - SPIRAL EXTERNAL

Ref. Number	Application Diameter	Groove Diameter	Groove Width Min	Ring Diameter	Diameter Tolerance	Ring Thickness	Thickness Tolerance	Ring Radial Wall	Radial Wall Tolerance	Ring Shear	Groove Yield	\$
WST-300*	3.000	2.860	.103	2.838	(+.000/-.030)	.093	(+/- .003)	.188	(+.005/-.005)	35,060	14,840	44.30
WST-306*	3.062	2.920	.103	2.897	(+.000/-.030)	.093	(+/- .003)	.188	(+.005/-.005)	35,790	15,370	45.20
WST-312*	3.125	2.980	.103	2.957	(+.000/-.030)	.093	(+/- .003)	.188	(+.005/-.005)	36,520	16,130	46.10
WST-315*	3.156	3.010	.103	2.986	(+.000/-.030)	.093	(+/- .003)	.188	(+.005/-.005)	36,880	16,290	46.50
WST-325*	3.250	3.100	.103	3.075	(+.000/-.030)	.093	(+/- .003)	.188	(+.005/-.005)	37,980	17,230	47.80
WST-334*	3.344	3.190	.103	3.164	(+.000/-.030)	.093	(+/- .003)	.188	(+.005/-.005)	39,080	18,200	49.20
WST-343	3.437	3.280	.103	3.254	(+.000/-.030)	.093	(+/- .003)	.188	(+.005/-.005)	40,170	19,190	50.50
WST-350	3.500	3.340	.120	3.153	(+.000/-.040)	.111	(+/- .003)	.250	(+.005/-.005)	48,820	19,790	83.60
WST-354*	3.543	3.381	.120	3.356	(+.000/-.040)	.111	(+/- .003)	.250	(+.005/-.005)	49,420	20,290	84.40
WST-362*	3.625	3.458	.120	3.433	(+.000/-.040)	.111	(+/- .003)	.250	(+.005/-.005)	50,560	21,520	86.20
WST-368*	3.687	3.517	.120	3.490	(+.000/-.040)	.111	(+/- .003)	.250	(+.005/-.005)	51,430	22,150	87.40
WST-375*	3.750	3.577	.120	3.550	(+.000/-.040)	.111	(+/- .003)	.250	(+.005/-.005)	52,310	23,060	89.00
WST-387*	3.875	3.696	.120	3.670	(+.000/-.040)	.111	(+/- .003)	.250	(+.005/-.005)	54,050	24,650	91.90
WST-393*	3.938	3.756	.120	3.730	(+.000/-.040)	.111	(+/- .003)	.250	(+.005/-.005)	54,930	25,330	93.30
WST-400*	4.000	3.815	.120	3.787	(+.000/-.040)	.111	(+/- .003)	.250	(+.005/-.005)	55,800	26,300	94.70
WST-425*	4.250	4.065	.120	4.032	(+.000/-.040)	.111	(+/- .003)	.250	(+.005/-.005)	59,280	27,940	100.70
WST-437*	4.375	4.190	.120	4.162	(+.000/-.040)	.111	(+/- .003)	.250	(+.005/-.005)	61,030	28,760	103.70
WST-450*	4.500	4.310	.120	4.280	(+.000/-.040)	.111	(+/- .003)	.250	(+.005/-.005)	62,770	30,220	106.50
WST-475*	4.750	4.550	.120	4.515	(+.000/-.040)	.111	(+/- .003)	.250	(+.005/-.005)	66,260	33,580	112.20
WST-500*	5.000	4.790	.120	4.755	(+.000/-.040)	.111	(+/- .003)	.250	(+.005/-.005)	69,740	37,110	117.20
WST-525*	5.250	5.030	.139	4.995	(+.000/-.050)	.127	(+/- .004)	.375	(+.006/-.006)	83,790	40,820	217.00
WST-550*	5.500	5.265	.139	5.229	(+.000/-.050)	.127	(+/- .004)	.375	(+.006/-.006)	87,780	45,880	226.70
WST-575*	5.750	5.505	.139	5.466	(+.000/-.050)	.127	(+/- .004)	.375	(+.006/-.006)	91,770	49,990	236.50
WST-600*	6.000	5.745	.139	5.705	(+.000/-.050)	.127	(+/- .004)	.375	(+.006/-.006)	95,760	54,290	246.40
WST-625*	6.250	5.985	.174	5.942	(+.000/-.060)	.165	(+/- .005)	.312	(+.006/-.006)	129,590	58,760	265.90
WST-650*	6.500	6.225	.174	6.182	(+.000/-.060)	.165	(+/- .005)	.312	(+.006/-.006)	134,780	63,410	276.90
WST-675*	6.750	6.465	.174	6.420	(+.000/-.060)	.165	(+/- .005)	.312	(+.006/-.006)	139,960	68,230	287.60
WST-700*	7.000	6.705	.174	6.658	(+.000/-.060)	.165	(+/- .005)	.312	(+.006/-.006)	145,140	73,230	298.40
WST-725*	7.250	6.942	.174	6.894	(+.000/-.070)	.165	(+/- .005)	.312	(+.006/-.006)	172,190	78,290	374.80
WST-750*	7.500	7.180	.209	7.130	(+.000/-.070)	.189	(+/- .005)	.375	(+.006/-.006)	178,130	84,820	445.00
WST-775*	7.750	7.420	.209	7.368	(+.000/-.070)	.189	(+/- .005)	.375	(+.006/-.006)	184,070	90,390	459.80
WST-800*	8.000	7.660	.209	7.607	(+.000/-.070)	.189	(+/- .005)	.375	(+.006/-.006)	190,000	96,130	474.70
WST-825*	8.250	7.900	.209	7.845	(+.000/-.070)	.189	(+/- .005)	.375	(+.006/-.006)	195,940	102,050	489.50
WST-850*	8.500	8.140	.209	8.083	(+.000/-.070)	.189	(+/- .005)	.375	(+.006/-.006)	201,880	108,150	504.30
WST-875*	8.750	8.383	.209	8.321	(+.000/-.070)	.189	(+/- .005)	.375	(+.006/-.006)	207,820	113,800	519.10
WST-900*	9.000	8.620	.209	8.560	(+.000/-.070)	.189	(+/- .005)	.375	(+.006/-.006)	213,750	120,870	533.90
WST-925*	9.250	8.860	.209	8.798	(+.000/-.070)	.189	(+/- .005)	.375	(+.006/-.006)	219,690	127,500	548.70
WST-950*	9.500	9.100	.209	9.036	(+.000/-.070)	.189	(+/- .005)	.375	(+.006/-.006)	225,630	134,300	563.50
WST-975*	9.750	9.338	.209	9.273	(+.000/-.070)	.189	(+/- .005)	.375	(+.006/-.006)	231,570	141,970	578.20
WST-1000*	10.000	9.575	.209	9.508	(+.000/-.070)	.189	(+/- .005)	.375	(+.006/-.006)	237,500	150,560	592.80

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

WSM SERIES - SPIRAL EXTERNAL

Ref. Number	Application Diameter	Groove Diameter	Groove Width Min	Ring Diameter	Diameter Tolerance	Ring Thickness	Thickness Tolerance	Ring Radial Wall	Radial Wall Tolerance	Ring Shear	Groove Yield	\$
WSM-25*	0.250	0.230	.029	0.228	(+.000/-.010)	.025	(+/-0.02)	.020	(+.004/-.004)	961	177	0.10
WSM-31*	0.312	0.290	.029	0.287	(+.000/-.010)	.025	(+/-0.02)	.025	(+.004/-.004)	1,200	243	0.16
WSM-37*	0.375	0.352	.029	0.349	(+.000/-.010)	.025	(+/-0.02)	.030	(+.004/-.004)	1,442	305	0.24
WSM-43*	0.437	0.412	.029	0.409	(+.000/-.012)	.025	(+/-0.02)	.035	(+.004/-.004)	1,680	386	0.32
WSM-46*	0.469	0.443	.029	0.439	(+.000/-.013)	.025	(+/-0.02)	.045	(+.004/-.004)	1,880	430	0.40
WSM-50*	0.500	0.468	.039	0.464	(+.000/-.013)	.035	(+/-0.02)	.050	(+.004/-.004)	2,530	570	0.70
WSM-55*	0.551	0.519	.039	0.514	(+.000/-.013)	.035	(+/-0.02)	.050	(+.004/-.004)	2,790	620	0.70
WSM-56*	0.562	0.530	.039	0.525	(+.000/-.013)	.035	(+/-0.02)	.050	(+.004/-.004)	2,840	640	0.80
WSM-59*	0.594	0.559	.039	0.554	(+.000/-.013)	.035	(+/-0.02)	.050	(+.004/-.004)	3,000	760	0.80
WSM-62*	0.625	0.588	.039	0.583	(+.000/-.013)	.035	(+/-0.02)	.055	(+.004/-.004)	3,160	840	0.90
WSM-66*	0.669	0.629	.039	0.623	(+.000/-.013)	.035	(+/-0.02)	.055	(+.004/-.004)	3,380	950	1.00
WSM-68*	0.688	0.646	.046	0.641	(+.000/-.013)	.042	(+/-0.02)	.065	(+.004/-.004)	4,180	1,020	1.50
WSM-75*	0.750	0.704	.046	0.698	(+.000/-.013)	.042	(+/-0.02)	.065	(+.004/-.004)	4,550	1,220	1.60
WSM-78*	0.781	0.733	.046	0.727	(+.000/-.013)	.042	(+/-0.02)	.065	(+.004/-.004)	4,740	1,330	1.70
WSM-81*	0.812	0.762	.046	0.756	(+.000/-.013)	.042	(+/-0.02)	.065	(+.004/-.004)	4,930	1,440	1.80
WSM-87*	0.875	0.821	.046	0.814	(+.000/-.013)	.042	(+/-0.02)	.075	(+.004/-.004)	5,310	1,670	2.20
WSM-93*	0.938	0.882	.046	0.875	(+.000/-.013)	.042	(+/-0.02)	.075	(+.004/-.004)	5,690	1,860	2.40
WSM-98*	0.984	0.926	.046	0.919	(+.000/-.013)	.042	(+/-0.02)	.085	(+.004/-.004)	5,970	2,020	2.80
WSM-100*	1.000	0.940	.046	0.932	(+.000/-.013)	.042	(+/-0.02)	.085	(+.004/-.004)	6,070	2,120	2.90
WSM-102*	1.023	0.961	.046	0.953	(+.000/-.013)	.042	(+/-0.02)	.085	(+.004/-.004)	6,210	2,240	2.90
WSM-106*	1.062	0.998	.056	0.986	(+.000/-.013)	.050	(+/-0.02)	.103	(+.004/-.004)	7,010	2,400	4.50
WSM-112*	1.125	1.059	.056	1.047	(+.000/-.013)	.050	(+/-0.02)	.103	(+.004/-.004)	7,420	2,620	4.80
WSM-118*	1.188	1.118	.056	1.105	(+.000/-.013)	.050	(+/-0.02)	.103	(+.004/-.004)	7,840	2,940	5.10
WSM-125*	1.250	1.176	.056	1.163	(+.000/-.013)	.050	(+/-0.02)	.103	(+.004/-.004)	8,250	3,270	5.30
WSM-131*	1.312	1.232	.056	1.218	(+.000/-.013)	.050	(+/-0.02)	.118	(+.004/-.004)	8,660	3,710	6.50
WSM-137*	1.375	1.291	.056	1.277	(+.000/-.013)	.050	(+/-0.02)	.118	(+.004/-.004)	9,070	4,080	6.70
WSM-143*	1.438	1.350	.056	1.336	(+.000/-.013)	.050	(+/-0.02)	.118	(+.004/-.004)	9,490	4,470	7.00
WSM-150*	1.500	1.406	.056	1.390	(+.000/-.013)	.050	(+/-0.02)	.118	(+.004/-.004)	9,900	4,980	7.20
WSM-156*	1.562	1.468	.068	1.453	(+.000/-.020)	.062	(+/-0.03)	.128	(+.004/-.004)	12,780	5,190	10.40
WSM-162*	1.625	1.529	.068	1.513	(+.000/-.020)	.062	(+/-0.03)	.128	(+.004/-.004)	13,290	5,510	10.80
WSM-168*	1.687	1.589	.068	1.573	(+.000/-.020)	.062	(+/-0.03)	.128	(+.004/-.004)	13,800	5,840	11.20
WSM-175*	1.750	1.650	.068	1.633	(+.000/-.020)	.062	(+/-0.03)	.128	(+.004/-.004)	14,320	6,190	11.60
WSM-177*	1.771	1.669	.068	1.651	(+.000/-.020)	.062	(+/-0.03)	.128	(+.004/-.004)	14,490	6,380	11.70
WSM-181*	1.812	1.708	.068	1.690	(+.000/-.020)	.062	(+/-0.03)	.128	(+.004/-.004)	14,820	6,660	12.00
WSM-187*	1.875	1.769	.068	1.751	(+.000/-.020)	.062	(+/-0.03)	.158	(+.004/-.004)	15,340	7,020	15.60
WSM-196*	1.969	1.857	.068	1.838	(+.000/-.020)	.062	(+/-0.03)	.158	(+.004/-.004)	16,110	7,790	16.30
WSM-200*	2.000	1.886	.068	1.867	(+.000/-.020)	.062	(+/-0.03)	.158	(+.004/-.004)	16,360	8,060	16.60
WSM-206*	2.062	1.946	.086	1.932	(+.000/-.025)	.078	(+/-0.03)	.168	(+.005/-.005)	21,220	8,450	23.10
WSM-212*	2.125	2.003	.086	1.989	(+.000/-.025)	.078	(+/-0.03)	.168	(+.005/-.005)	21,870	9,160	23.70
WSM-215*	2.156	2.032	.086	2.018	(+.000/-.025)	.078	(+/-0.03)	.168	(+.005/-.005)	22,190	9,450	24.00
WSM-225*	2.250	2.120	.086	2.105	(+.000/-.025)	.078	(+/-0.03)	.168	(+.005/-.005)	23,160	10,340	25.00
WSM-231*	2.312	2.178	.086	2.163	(+.000/-.025)	.078	(+/-0.03)	.168	(+.005/-.005)	23,800	10,950	25.70
WSM-237	2.375	2.239	.086	2.223	(+.000/-.025)	.078	(+/-0.03)	.200	(+.005/-.005)	24,440	11,420	31.80
WSM-243*	2.437	2.299	.086	2.283	(+.000/-.025)	.078	(+/-0.03)	.200	(+.005/-.005)	25,080	11,890	32.60
WSM-250*	2.500	2.360	.086	2.343	(+.000/-.025)	.078	(+/-0.03)	.200	(+.005/-.005)	25,730	12,370	33.40
WSM-255*	2.559	2.419	.086	2.402	(+.000/-.025)	.078	(+/-0.03)	.200	(+.005/-.005)	26,340	12,660	34.20
WSM-262*	2.625	2.481	.086	2.464	(+.000/-.025)	.078	(+/-0.03)	.200	(+.005/-.005)	27,020	13,360	35.10

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MISCELLANEOUS ACCESSORIES



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MISCELLANEOUS ACCESSORIES

WSM SERIES - SPIRAL EXTERNAL

Ref. Number	Application Diameter	Groove Diameter	Groove Width Min	Ring Diameter	Diameter Tolerance	Ring Thickness	Thickness Tolerance	Ring Radial Wall	Radial Wall Tolerance	Ring Shear	Groove Yield	\$
WSM-268*	2.687	2.541	.086	2.523	(+.000/-.025)	.078	(+/-0.03)	.200	(+.005/-0.005)	27,660	13,870	35.90
WSM-275*	2.750	2.602	.103	2.584	(+.000/-.030)	.093	(+/-0.03)	.225	(+.005/-0.005)	32,140	14,390	49.10
WSM-287*	2.875	2.721	.103	2.702	(+.000/-.030)	.093	(+/-0.03)	.225	(+.005/-0.005)	33,600	15,650	51.20
WSM-293*	2.937	2.779	.103	2.760	(+.000/-.030)	.093	(+/-0.03)	.225	(+.005/-0.005)	34,320	16,400	52.30
WSM-300*	3.000	2.838	.103	2.818	(+.000/-.030)	.093	(+/-0.03)	.225	(+.005/-0.005)	35,060	17,180	53.30
WSM-306*	3.062	2.898	.103	2.878	(+.000/-.030)	.093	(+/-0.03)	.225	(+.005/-0.005)	35,790	17,750	54.40
WSM-312*	3.125	2.957	.103	2.936	(+.000/-.030)	.093	(+/-0.03)	.225	(+.005/-0.005)	36,520	18,560	55.40
WSM-315*	3.156	2.986	.103	2.965	(+.000/-.030)	.093	(+/-0.03)	.225	(+.005/-0.005)	36,880	18,960	55.90
WSM-325*	3.250	3.076	.103	3.054	(+.000/-.030)	.093	(+/-0.03)	.225	(+.005/-0.005)	37,980	19,990	57.50
WSM-334*	3.344	3.166	.103	3.144	(+.000/-.030)	.093	(+/-0.03)	.225	(+.005/-0.005)	39,080	21,040	59.20
WSM-343*	3.437	3.257	.103	3.234	(+.000/-.030)	.093	(+/-0.03)	.225	(+.005/-0.005)	40,170	21,870	60.80
WSM-350*	3.500	3.316	.120	3.293	(+.000/-.035)	.111	(+/-0.03)	.270	(+.005/-0.005)	48,820	22,760	90.30
WSM-354*	3.543	3.357	.120	3.333	(+.000/-.035)	.111	(+/-0.03)	.270	(+.005/-0.005)	49,420	23,290	91.00
WSM-362*	3.625	3.435	.120	3.411	(+.000/-.035)	.111	(+/-0.03)	.270	(+.005/-0.005)	50,560	24,340	93.10
WSM-368*	3.687	3.493	.120	3.469	(+.000/-.035)	.111	(+/-0.03)	.270	(+.005/-0.005)	51,430	25,280	94.60
WSM-375*	3.750	3.552	.120	3.527	(+.000/-.035)	.111	(+/-0.03)	.270	(+.005/-0.005)	52,310	26,240	96.10
WSM-387*	3.875	3.673	.120	3.647	(+.000/-.035)	.111	(+/-0.03)	.270	(+.005/-0.005)	54,050	27,670	99.20
WSM-393*	3.938	3.734	.120	3.708	(+.000/-.035)	.111	(+/-0.03)	.270	(+.005/-0.005)	54,930	28,390	100.80
WSM-400*	4.000	3.792	.120	3.765	(+.000/-.035)	.111	(+/-0.03)	.270	(+.005/-0.005)	55,800	29,410	102.20
WSM-425*	4.250	4.065	.120	4.037	(+.000/-.035)	.111	(+/-0.03)	.270	(+.005/-0.005)	59,280	27,940	109.30
WSM-437*	4.375	4.190	.120	4.161	(+.000/-.035)	.111	(+/-0.03)	.270	(+.005/-0.005)	61,030	28,760	112.50
WSM-450*	4.500	4.310	.120	4.280	(+.000/-.035)	.111	(+/-0.03)	.270	(+.005/-0.005)	62,770	30,220	115.60
WSM-475*	4.750	4.550	.120	4.518	(+.000/-.035)	.111	(+/-0.03)	.270	(+.005/-0.005)	66,260	36,930	121.80
WSM-500*	5.000	4.790	.120	4.756	(+.000/-.035)	.111	(+/-0.03)	.270	(+.005/-0.005)	69,740	37,110	127.10
WSM-525*	5.250	5.030	.139	4.995	(+.000/-.050)	.127	(+/-0.04)	.350	(+.006/-0.006)	83,790	40,820	201.60
WSM-550*	5.500	5.265	.139	5.228	(+.000/-.050)	.127	(+/-0.04)	.350	(+.006/-0.006)	87,780	45,880	210.60
WSM-575*	5.750	5.505	.139	5.466	(+.000/-.050)	.127	(+/-0.04)	.350	(+.006/-0.006)	91,770	49,990	219.70
WSM-600*	6.000	5.745	.139	5.705	(+.000/-.050)	.127	(+/-0.04)	.350	(+.006/-0.006)	95,760	54,290	229.00
WSM-625*	6.250	5.985	.174	5.938	(+.000/-.060)	.156	(+/-0.05)	.418	(+.007/-0.007)	122,520	58,760	352.20
WSM-650*	6.500	6.225	.174	6.181	(+.000/-.060)	.156	(+/-0.05)	.418	(+.007/-0.007)	127,420	63,410	365.90
WSM-675*	6.750	6.465	.174	6.410	(+.000/-.060)	.156	(+/-0.05)	.418	(+.007/-0.007)	132,330	68,230	378.90
WSM-700*	7.000	6.705	.174	6.648	(+.000/-.060)	.156	(+/-0.05)	.418	(+.007/-0.007)	137,230	73,230	392.30
WSM-725*	7.250	6.942	.174	6.891	(+.000/-.060)	.156	(+/-0.05)	.418	(+.007/-0.007)	142,130	78,920	424.50
WSM-750*	7.500	7.180	.209	7.130	(+.000/-.070)	.187	(+/-0.05)	.437	(+.007/-0.007)	176,240	84,820	530.90
WSM-775*	7.750	7.420	.209	7.368	(+.000/-.070)	.187	(+/-0.05)	.437	(+.007/-0.007)	182,120	90,390	547.90
WSM-800*	8.000	7.660	.209	7.606	(+.000/-.070)	.187	(+/-0.05)	.437	(+.007/-0.007)	187,990	96,130	564.90
WSM-825*	8.250	7.900	.209	7.845	(+.000/-.070)	.187	(+/-0.05)	.437	(+.007/-0.007)	193,870	102,050	582.00
WSM-850*	8.500	8.140	.209	8.083	(+.000/-.070)	.187	(+/-0.05)	.437	(+.007/-0.007)	199,740	108,150	599.00
WSM-875*	8.750	8.383	.209	8.324	(+.000/-.070)	.187	(+/-0.05)	.437	(+.007/-0.007)	205,620	113,800	616.30
WSM-900*	9.000	8.620	.209	8.560	(+.000/-.070)	.187	(+/-0.05)	.500	(+.007/-0.007)	211,490	120,870	729.60
WSM-925*	9.250	8.860	.209	8.798	(+.000/-.070)	.187	(+/-0.05)	.500	(+.007/-0.007)	217,370	127,500	749.10
WSM-950*	9.500	9.100	.209	9.036	(+.000/-.070)	.187	(+/-0.05)	.500	(+.007/-0.007)	223,240	134,300	768.50
WSM-975*	9.750	9.338	.209	9.275	(+.000/-.070)	.187	(+/-0.05)	.500	(+.007/-0.007)	229,120	141,970	788.10
WSM-1000*	10.000	9.575	.209	9.508	(+.000/-.070)	.187	(+/-0.05)	.500	(+.007/-0.007)	234,990	150,560	807.10
WSM-1025*	10.250	9.814	.209	9.745	(+.000/-.090)	.187	(+/-0.05)	.500	(+.007/-0.007)	240,870	157,950	820.00
WSM-1050*	10.500	10.054	.209	9.984	(+.000/-.090)	.187	(+/-0.05)	.500	(+.007/-0.007)	246,740	165,510	839.50
WSM-1075*	10.750	10.293	.209	10.221	(+.000/-.090)	.187	(+/-0.05)	.500	(+.007/-0.007)	252,620	174,010	858.90

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

WSM SERIES - SPIRAL EXTERNAL

Ref. Number	Application Diameter	Groove Diameter	Groove Width Min	Ring Diameter	Diameter Tolerance	Ring Thickness	Thickness Tolerance	Ring Radial Wall	Radial Wall Tolerance	Ring Shear	Groove Yield	\$
WSM-1100*	11.000	10.533	.209	10.459	(+.000/-0.090)	.187	(+/-0.005)	.500	(+.007/-0.007)	258,490	181,950	885.70
WSM-1125*	11.250	10.772	.209	10.692	(+.000/-0.090)	.187	(+/-0.005)	.500	(+.007/-0.007)	264,360	190,060	897.40
WSM-1150*	11.500	11.011	.209	10.934	(+.000/-0.090)	.187	(+/-0.005)	.562	(+.015/-0.010)	270,240	199,160	1036.70
WSM-1175*	11.750	11.250	.209	11.171	(+.000/-0.090)	.187	(+/-0.005)	.562	(+.015/-0.010)	276,120	207,640	1058.50
WSM-1200*	12.000	11.490	.209	11.410	(+.000/-0.090)	.187	(+/-0.005)	.562	(+.015/-0.010)	281,990	216,300	1080.40
WSM-1225*	12.250	11.729	.209	11.647	(+.000/-0.090)	.187	(+/-0.005)	.562	(+.015/-0.010)	287,860	226,000	1102.20
WSM-1250*	12.500	11.969	.209	11.885	(+.000/-0.090)	.187	(+/-0.005)	.562	(+.015/-0.010)	293,740	235,030	1124.20
WSM-1275*	12.750	12.208	.209	12.124	(+.000/-0.110)	.187	(+/-0.005)	.562	(+.015/-0.010)	299,610	244,240	1142.40
WSM-1300*	13.000	12.448	.209	12.361	(+.000/-0.110)	.187	(+/-0.005)	.662	(+.015/-0.010)	305,490	253,620	1382.20
WSM-1325*	13.250	12.687	.209	12.598	(+.000/-0.110)	.187	(+/-0.005)	.662	(+.015/-0.010)	311,360	264,120	1407.90
WSM-1350*	13.500	12.927	.209	12.837	(+.000/-0.110)	.187	(+/-0.005)	.662	(+.015/-0.010)	317,240	273,870	1433.70
WSM-1375*	13.750	13.166	.209	13.074	(+.000/-0.110)	.187	(+/-0.005)	.662	(+.015/-0.010)	323,110	283,800	1459.40
WSM-1400*	14.000	13.405	.209	13.311	(+.000/-0.110)	.187	(+/-0.005)	.662	(+.015/-0.010)	328,990	294,900	1485.10
WSM-1425*	14.250	13.644	.209	13.548	(+.000/-0.110)	.187	(+/-0.005)	.662	(+.015/-0.010)	334,860	305,200	1510.80
WSM-1450*	14.500	13.884	.209	13.787	(+.000/-0.110)	.187	(+/-0.005)	.750	(+.015/-0.010)	340,740	315,680	1751.70
WSM-1475*	14.750	14.123	.209	14.024	(+.000/-0.110)	.187	(+/-0.005)	.750	(+.015/-0.010)	346,610	327,380	1780.80
WSM-1500*	15.000	14.363	.209	14.262	(+.000/-0.110)	.187	(+/-0.005)	.750	(+.015/-0.010)	352,490	338,230	1810.00

MISCELLANEOUS ACCESSORIES



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Remsa Catalog

MISCELLANEOUS
ACCESSORIES

COTTER PIN





















Ref.Number	Description	\$	Ref.Number	Description	\$
PIC12100*	01.000" - COTTER PIN	0.22	PIC18200	02.000" - COTTER PIN	0.63
PIC12150*	01.500" - COTTER PIN	0.27	PIC18300*	03.000" - COTTER PIN	0.90
PIC12175Z*	01.750" - COTTER PIN	0.28	PIC25300	03.000" - COTTER PIN	1.52
PIC12200*	02.000" - COTTER PIN	0.31	PIC25400	04.000" - COTTER PIN	2.44
PIC12250*	02.500" - COTTER PIN	0.41	PIC31300*	03.000" - COTTER PIN	2.51
PIC18150*	01.500" - COTTER PIN	0.57	PIC31600	06.000" - COTTER PIN	6.64
PIC18175	01.750" - COTTER PIN	0.66			

ROLL PIN FASTENER

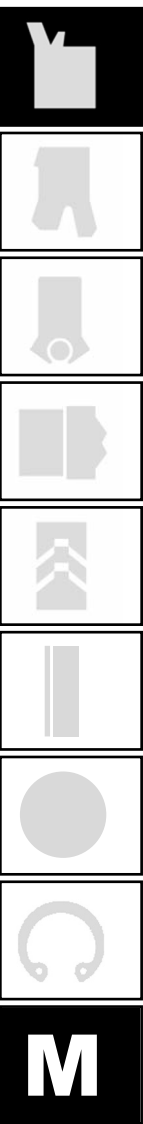
Ref.Number	Description	\$	Ref.Number	Description	\$
PIR12075*	00.750" - ROLL PIN FASTENER	0.38	PIR21100*	01.000" - ROLL PIN FASTENER	1.73
PIR15150*	01.500" - ROLL PIN FASTENER	0.84	PIR25150*	01.500" - ROLL PIN FASTENER	2.00
PIR18100*	01.000" - ROLL PIN FASTENER	0.96	PIR25200*	02.000" - ROLL PIN FASTENER	2.07
PIR18150*	01.500" - ROLL PIN FASTENER	1.09	PIR25225*	02.250" - ROLL PIN FASTENER	2.74
PIR18175	01.750" - ROLL PIN FASTENER	1.05	PIR25250	02.500" - ROLL PIN FASTENER	2.74
PIR18175	01.750" - ROLL PIN FASTENER	1.25	PIR25275*	02.750" - ROLL PIN FASTENER	2.70
PIR18200*	02.000" - ROLL PIN FASTENER	1.42	PIR31350	03.500" - ROLL PIN FASTENER	3.28
PIR18250*	02.500" - ROLL PIN FASTENER	1.71			

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

Remsa Catalog

	WA/N	I	2
	WA/U	I	5
	WB - WB/U	I	7
	WC	I	9
	WC/U	I	11
	WF	I	18
	WG	I	20
	WH	I	22
	WJ	I	23
	WM	I	25
	WN	I	26
	WO	I	32
	WR	I	37
	WS	I	39
	WT	I	42
	WT/N	I	44
	WU	I	45
	WV	I	47
	WW	I	48
	WZ	I	50

**METRIC SIZE
ROD WIPERS**

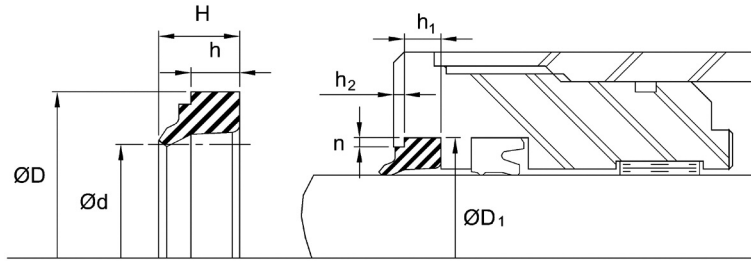
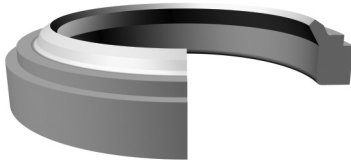


Remsa Catalog

**METRIC SIZE
ROD WIPERS**

WA/N - Rod Wipers

Nitrile NBR 90A



Temperature: -40/212F [-40/100C]

Pressure: N/A

Ref.Number	Rod diameter		Nominal Seal Dimensions				Housing Dimensions						\$	
		Tol.	d	D	h	H	D1	Tol.	h1	Tol.	n	Tol.		h2
W004012040WA/N*	4.00	+0.00 / -0.04	4.00	12.00	7.00	12.00	+0.11 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	1.90
W008016040WA/N*	8.00	+0.00 / -0.04	8.00	16.00	7.00	16.00	+0.11 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	1.90
W010016026WA/N*	10.00	+0.00 / -0.04	10.00	16.00	5.00	16.00	+0.11 / -0.00	2.60	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	1.90
W010018040WA/N*	10.00	+0.00 / -0.04	10.00	18.00	7.00	18.00	+0.11 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	1.90
W012018026WA/N	12.00	+0.00 / -0.04	12.00	18.00	5.00	18.00	+0.13 / -0.00	2.60	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	1.90
W012020040WA/N	12.00	+0.00 / -0.04	12.00	20.00	7.00	20.00	+0.13 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	1.90
W014020031WA/N*	14.00	+0.00 / -0.04	14.00	20.00	5.00	20.00	+0.13 / -0.00	3.10	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	1.90
W014022040WA/N*	14.00	+0.00 / -0.04	14.00	22.00	7.00	22.00	+0.13 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	1.90
W015023040WA/N	15.00	+0.00 / -0.04	15.00	23.00	7.00	23.00	+0.13 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	1.90
W016024040WA/N*	16.00	+0.00 / -0.04	16.00	24.00	7.00	24.00	+0.13 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	1.90
W017025040WA/N	17.00	+0.00 / -0.04	17.00	25.00	7.00	25.00	+0.13 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	1.90
W018024031WA/N	18.00	+0.00 / -0.04	18.00	24.00	5.00	24.00	+0.13 / -0.00	3.10	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	1.90
W018026040WA/N*	18.00	+0.00 / -0.04	18.00	26.00	7.00	26.00	+0.13 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	1.90
W020028040WA/N*	20.00	+0.00 / -0.04	20.00	28.00	7.00	28.00	+0.13 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	1.90
W022030040WA/N*	22.00	+0.00 / -0.04	22.00	30.00	7.00	30.00	+0.13 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	1.90
W023031040WA/N*	23.00	+0.00 / -0.04	23.00	31.00	7.00	31.00	+0.16 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	1.90
W024032040WA/N	24.00	+0.00 / -0.04	24.00	32.00	7.00	32.00	+0.16 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	1.90
W025033040WA/N*	25.00	+0.00 / -0.04	25.00	33.00	7.00	33.00	+0.16 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	1.96
W025034040WA/N*	25.00	+0.00 / -0.04	25.00	34.00	7.00	34.00	+0.16 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	1.96
W026034040WA/N*	26.00	+0.00 / -0.04	26.00	34.00	7.00	34.00	+0.16 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	1.96
W028036040WA/N*	28.00	+0.00 / -0.04	28.00	36.00	7.00	36.00	+0.16 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	2.26
W030038040WA/N*	30.00	+0.00 / -0.04	30.00	38.00	7.00	38.00	+0.16 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	2.08
W032040040WA/N*	32.00	+0.00 / -0.04	32.00	40.00	7.00	40.00	+0.16 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	2.62
W033041040WA/N*	33.00	+0.00 / -0.04	33.00	41.00	7.00	41.00	+0.16 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	2.26
W034042040WA/N*	34.00	+0.00 / -0.04	34.00	42.00	7.00	42.00	+0.16 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	2.26
W035043040WA/N*	35.00	+0.00 / -0.04	35.00	43.00	7.00	43.00	+0.16 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	2.50
W035043050WA/N*	35.00	+0.00 / -0.04	35.00	43.00	8.00	43.00	+0.16 / -0.00	5.00	+0.15 / -0.00	1.50	+0.01 / -0.01	1.50	+0.02 / -0.02	2.50
W036044040WA/N*	36.00	+0.00 / -0.04	36.00	44.00	7.00	44.00	+0.16 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	2.62
W038046040WA/N*	38.00	+0.00 / -0.04	38.00	46.00	7.00	46.00	+0.16 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	2.62
W040048040WA/N*	40.00	+0.00 / -0.05	40.00	48.00	7.00	48.00	+0.16 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	2.50
W041049040WA/N*	41.00	+0.00 / -0.05	41.00	49.00	7.00	49.00	+0.16 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	2.50
W042050040WA/N*	42.00	+0.00 / -0.05	42.00	50.00	7.00	50.00	+0.16 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	2.62
W044052040WA/N*	44.00	+0.00 / -0.05	44.00	52.00	7.00	52.00	+0.19 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	2.62
W045053040WA/N*	45.00	+0.00 / -0.05	45.00	53.00	7.00	53.00	+0.19 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	2.86
W045057055WA/N*	45.00	+0.00 / -0.05	45.00	57.00	10.00	57.00	+0.19 / -0.00	5.50	+0.15 / -0.00	1.50	+0.01 / -0.01	1.50	+0.02 / -0.02	2.86
W046054040WA/N*	46.00	+0.00 / -0.05	46.00	54.00	7.00	54.00	+0.19 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	2.86

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

Remsa Catalog

WA/N SERIES - NBR 90A

Ref.Number	Rod diameter		Nominal Seal Dimensions				Housing Dimensions						\$		
	Tol.		d	D	h	H	D1	Tol.	h1	Tol.	n	Tol.		h2	Tol.
W047055040WA/N*	47.00	+0.00 / -0.05	47.00	55.00	7.00		55.00	+0.19 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	2.86
W048056040WA/N*	48.00	+0.00 / -0.05	48.00	56.00	7.00		56.00	+0.19 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	3.15
W050058040WA/N*	50.00	+0.00 / -0.05	50.00	58.00	7.00		58.00	+0.19 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	3.21
W050062055WA/N	50.00	+0.00 / -0.05	50.00	62.00	10.00		62.00	+0.19 / -0.00	5.50	+0.15 / -0.00	1.50	+0.01 / -0.01	1.50	+0.02 / -0.02	3.39
W051059040WA/N*	51.00	+0.00 / -0.05	51.00	59.00	7.00		59.00	+0.19 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	3.39
W052060040WA/N*	52.00	+0.00 / -0.05	52.00	60.00	7.00		60.00	+0.19 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	3.45
W053061040WA/N*	53.00	+0.00 / -0.05	53.00	61.00	7.00		61.00	+0.19 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	3.45
W054062040WA/N*	54.00	+0.00 / -0.05	54.00	62.00	7.00		62.00	+0.19 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	3.45
W055063040WA/N*	55.00	+0.00 / -0.05	55.00	63.00	7.00		63.00	+0.19 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	3.57
W056064040WA/N*	56.00	+0.00 / -0.05	56.00	64.00	7.00		64.00	+0.19 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	3.39
W057065040WA/N	57.00	+0.00 / -0.05	57.00	65.00	7.00		65.00	+0.19 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	3.39
W058066040WA/N*	58.00	+0.00 / -0.05	58.00	66.00	7.00		66.00	+0.19 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	3.39
W060068040WA/N*	60.00	+0.00 / -0.05	60.00	68.00	7.00		68.00	+0.19 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	3.39
W060072055WA/N	60.00	+0.00 / -0.05	60.00	72.00	10.00		72.00	+0.19 / -0.00	5.50	+0.15 / -0.00	1.50	+0.01 / -0.01	1.50	+0.02 / -0.02	3.45
W062070040WA/N	62.00	+0.00 / -0.05	62.00	70.00	7.00		70.00	+0.19 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	3.45
W063071040WA/N*	63.00	+0.00 / -0.05	63.00	71.00	7.00		71.00	+0.19 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	3.81
W064072040WA/N*	64.00	+0.00 / -0.06	64.00	72.00	7.00		72.00	+0.19 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	3.81
W065073040WA/N*	65.00	+0.00 / -0.06	65.00	73.00	7.00		73.00	+0.19 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	3.81
W066074040WA/N	66.00	+0.00 / -0.06	66.00	74.00	7.00		74.00	+0.19 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	3.81
W067075040WA/N*	67.00	+0.00 / -0.06	67.00	75.00	7.00		75.00	+0.19 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	3.81
W068076040WA/N	68.00	+0.00 / -0.06	68.00	76.00	7.00		76.00	+0.19 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	3.81
W070078040WA/N*	70.00	+0.00 / -0.06	70.00	78.00	7.00		78.00	+0.19 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	4.17
W072080040WA/N*	72.00	+0.00 / -0.06	72.00	80.00	7.00		80.00	+0.19 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	4.17
W073081040WA/N*	73.00	+0.00 / -0.06	73.00	81.00	7.00		81.00	+0.22 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	4.17
W075083040WA/N*	75.00	+0.00 / -0.06	75.00	83.00	7.00		83.00	+0.22 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	4.52
W078086040WA/N	78.00	+0.00 / -0.09	78.00	86.00	7.00		86.00	+0.22 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	4.52
W080088040WA/N*	80.00	+0.00 / -0.09	80.00	88.00	7.00		88.00	+0.22 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	4.34
W082090040WA/N*	82.00	+0.00 / -0.09	82.00	90.00	7.00		90.00	+0.22 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	4.52
W083091040WA/N*	83.00	+0.00 / -0.09	83.00	91.00	7.00		91.00	+0.22 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	4.52
W085093040WA/N*	85.00	+0.00 / -0.09	85.00	93.00	7.00		93.00	+0.22 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	4.88
W086094040WA/N*	86.00	+0.00 / -0.09	86.00	94.00	7.00		94.00	+0.22 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	4.88
W088096040WA/N*	88.00	+0.00 / -0.09	88.00	96.00	7.00		96.00	+0.22 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	4.88
W090098040WA/N*	90.00	+0.00 / -0.09	90.00	98.00	7.00		98.00	+0.22 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	4.88
W092100040WA/N*	92.00	+0.00 / -0.09	92.00	100.00	7.00		100.00	+0.22 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	4.88
W093101040WA/N*	93.00	+0.00 / -0.09	93.00	101.00	7.00		101.00	+0.22 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	5.15
W095103040WA/N	95.00	+0.00 / -0.09	95.00	103.00	7.00		103.00	+0.22 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	5.15
W095103055WA/N*	95.00	+0.00 / -0.09	95.00	103.00	10.00		103.00	+0.22 / -0.00	5.50	+0.15 / -0.00	1.50	+0.01 / -0.01	1.50	+0.02 / -0.02	5.15
W097105040WA/N*	97.00	+0.00 / -0.09	97.00	105.00	7.00		105.00	+0.22 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	5.65
W100108040WA/N*	100.00	+0.00 / -0.09	100.00	108.00	7.00		108.00	+0.22 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	5.89
W100108040WA/N*	100.00	+0.00 / -0.09	100.00	108.00	7.00		108.00	+0.22 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	5.89
W100108055WA/N*	100.00	+0.00 / -0.09	100.00	108.00	10.00		108.00	+0.22 / -0.00	5.50	+0.15 / -0.00	1.50	+0.01 / -0.01	1.50	+0.02 / -0.02	5.89
W102114055WA/N*	102.00	+0.00 / -0.13	102.00	114.00	10.00		114.00	+0.22 / -0.00	5.50	+0.15 / -0.00	1.50	+0.01 / -0.01	1.50	+0.02 / -0.02	5.89
W105117055WA/N	105.00	+0.00 / -0.13	105.00	117.00	10.00		117.00	+0.22 / -0.00	5.50	+0.15 / -0.00	1.50	+0.01 / -0.01	1.50	+0.02 / -0.02	5.89
W106118055WA/N*	106.00	+0.00 / -0.13	106.00	118.00	10.00		118.00	+0.22 / -0.00	5.50	+0.15 / -0.00	1.50	+0.01 / -0.01	1.50	+0.02 / -0.02	5.89
W110118040WA/N	110.00	+0.00 / -0.13	110.00	118.00	7.00		118.00	+0.22 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	6.78
W110118055WA/N*	110.00	+0.00 / -0.13	110.00	118.00	10.00		118.00	+0.22 / -0.00	5.50	+0.15 / -0.00	1.50	+0.01 / -0.01	1.50	+0.02 / -0.02	6.78
W110122055WA/N	110.00	+0.00 / -0.13	110.00	122.00	10.00		122.00	+0.25 / -0.00	5.50	+0.15 / -0.00	1.50	+0.01 / -0.01	1.50	+0.02 / -0.02	7.91

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**METRIC SIZE
ROD WIPERS**

M

Remsa Catalog

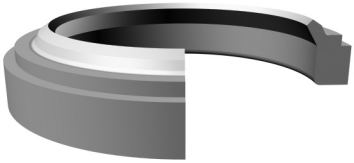
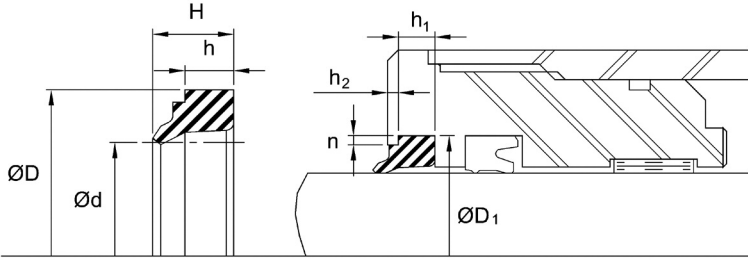
WA/N SERIES - NBR 90A

Ref.Number	Rod diameter		Nominal Seal Dimensions				Housing Dimensions						\$		
	Tol.		d	D	h	H	D1	Tol.	h1	Tol.	n	Tol.		h2	Tol.
W320335065WA/N*	320.00	+0.00 / -0.13	320.00	335.00	13.00		335.00	+0.36 / -0.00	6.50	+0.15 / -0.00	2.00	+0.01 / -0.01	2.00	+0.02 / -0.02	146.37
W340355065WA/N*	340.00	+0.00 / -0.13	340.00	355.00	13.00		355.00	+0.36 / -0.00	6.50	+0.15 / -0.00	2.00	+0.01 / -0.01	2.00	+0.02 / -0.02	160.21
W365380065WA/N*	365.00	+0.00 / -0.13	365.00	380.00	13.00		380.00	+0.36 / -0.00	6.50	+0.15 / -0.00	2.00	+0.01 / -0.01	2.00	+0.02 / -0.02	166.18
W400415065WA/N*	400.00	+0.00 / -0.13	400.00	415.00	13.00		415.00	+0.40 / -0.00	6.50	+0.15 / -0.00	2.00	+0.01 / -0.01	2.00	+0.02 / -0.02	171.22
W450465065WA/N*	450.00	+0.00 / -0.13	450.00	465.00	13.00		465.00	+0.40 / -0.00	6.50	+0.15 / -0.00	2.00	+0.01 / -0.01	2.00	+0.02 / -0.02	177.74
W500515065WA/N*	500.00	+0.00 / -0.13	500.00	515.00	13.00		515.00	+0.40 / -0.00	6.50	+0.15 / -0.00	2.00	+0.01 / -0.01	2.00	+0.02 / -0.02	204.60

METRIC SIZE
ROD WIPERS

WA/U - Rod Wipers

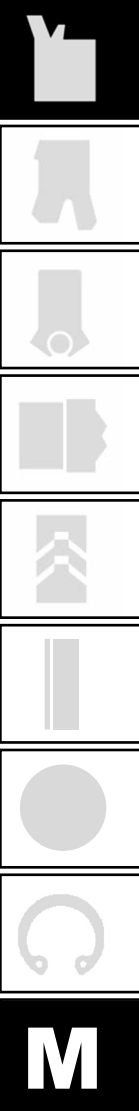
Polyurethane AU 90A

Temperature: -40/230F [-40/110C] Pressure: N/A

Ref.Number	Rod diameter		Nominal Seal Dimensions				Housing Dimensions						\$		
	Tol.		d	D	h	H	D1	Tol.	h1	Tol.	n	Tol.		h2	Tol.
W010018040WA/U*	10.00	+0.00 / -0.04	10.00	18.00	7.00		18.00	+0.11 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	1.96
W012018026WA/U*	12.00	+0.00 / -0.04	12.00	18.00	5.00		18.00	+0.11 / -0.00	2.60	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	1.96
W012020040WA/U*	12.00	+0.00 / -0.04	12.00	20.00	7.00		20.00	+0.13 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	2.20
W014022040WA/U*	14.00	+0.00 / -0.04	14.00	22.00	7.00		22.00	+0.13 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	2.31
W015023040WA/U*	14.00	+0.00 / -0.04	14.00	23.00	7.00		23.00	+0.13 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	2.44
W016024040WA/U	16.00	+0.00 / -0.04	16.00	24.00	7.00		24.00	+0.13 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	1.67
W018026040WA/U	18.00	+0.00 / -0.04	18.00	26.00	7.00		26.00	+0.13 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	1.82
W020028040WA/U	20.00	+0.00 / -0.04	20.00	28.00	7.00		28.00	+0.13 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	2.45
W022030040WA/U	22.00	+0.00 / -0.04	22.00	30.00	7.00		30.00	+0.13 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	1.82
W025033040WA/U	25.00	+0.00 / -0.04	25.00	33.00	7.00		33.00	+0.16 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	1.67
W028036040WA/U	28.00	+0.00 / -0.04	28.00	36.00	7.00		36.00	+0.16 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	2.14
W030038040WA/U	30.00	+0.00 / -0.04	30.00	38.00	7.00		38.00	+0.16 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	2.24
W032040040WA/U	32.00	+0.00 / -0.04	32.00	40.00	7.00		40.00	+0.16 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	2.14
W035043040WA/U	35.00	+0.00 / -0.04	35.00	43.00	7.00		43.00	+0.16 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	2.24
W036044040WA/U	36.00	+0.00 / -0.04	36.00	44.00	7.00		44.00	+0.16 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	2.14
W038046040WA/U	38.00	+0.00 / -0.04	38.00	46.00	7.00		46.00	+0.16 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	2.88
W040048040WA/U	40.00	+0.00 / -0.05	40.00	48.00	7.00		48.00	+0.16 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	2.56
W042050040WA/U	42.00	+0.00 / -0.05	42.00	50.00	7.00		50.00	+0.16 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	2.67
W045053040WA/U	45.00	+0.00 / -0.05	45.00	53.00	7.00		53.00	+0.19 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	2.35
W050058040WA/U	50.00	+0.00 / -0.05	50.00	58.00	7.00		58.00	+0.19 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	2.14
W055063040WA/U	55.00	+0.00 / -0.05	55.00	63.00	7.00		63.00	+0.19 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	3.41

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER



Remsa Catalog

WA/U SERIES - AU 90A

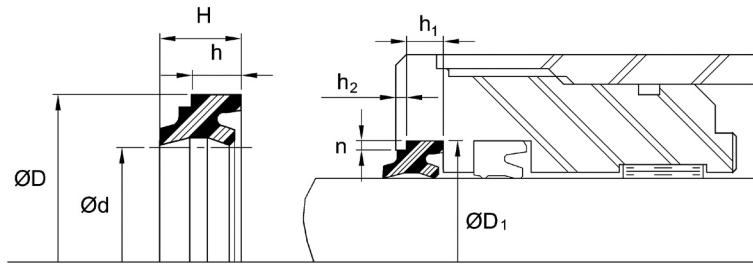
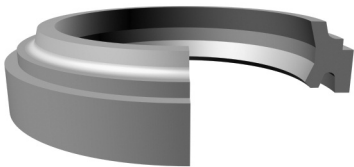
METRIC SIZE
ROD WIPERS

Ref.Number	Rod diameter		Nominal Seal Dimensions				Housing Dimensions						\$		
		Tol.	d	D	h	H	D1	Tol.	h1	Tol.	n	Tol.		h2	Tol.
W056064040WA/U	56.00	+0.00 / -0.05	56.00	64.00	7.00		64.00	+0.19 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	3.41
W060068040WA/U	60.00	+0.00 / -0.05	60.00	68.00	7.00		68.00	+0.19 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	3.18
W062070040WA/U*	62.00	+0.00 / -0.05	62.00	70.00	7.00		70.00	+0.19 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	4.22
W063071040WA/U	63.00	+0.00 / -0.05	63.00	71.00	7.00		71.00	+0.19 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	3.18
W065071040WA/U*	65.00	+0.00 / -0.05	65.00	71.00	7.00		71.00	+0.19 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	3.32
W065073040WA/U	65.00	+0.00 / -0.06	65.00	73.00	7.00		73.00	+0.19 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	3.31
W070078040WA/U	70.00	+0.00 / -0.06	70.00	78.00	7.00		78.00	+0.19 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	2.56
W072080040WA/U*	72.00	+0.00 / -0.06	72.00	80.00	7.00		80.00	+0.19 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	3.29
W075083040WA/U	75.00	+0.00 / -0.06	75.00	83.00	7.00		83.00	+0.22 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	3.26
W078086040WA/U*	78.00	+0.00 / -0.09	78.00	86.00	7.00		86.00	+0.22 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	3.68
W080088040WA/U	80.00	+0.00 / -0.09	80.00	88.00	7.00		88.00	+0.22 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	3.62
W082090040WA/U	82.00	+0.00 / -0.09	82.00	90.00	7.00		90.00	+0.22 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	3.82
W085093040WA/U	85.00	+0.00 / -0.09	85.00	93.00	7.00		93.00	+0.22 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	4.22
W090098040WA/U	90.00	+0.00 / -0.09	90.00	98.00	7.00		98.00	+0.22 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	2.96
W095103040WA/U*	95.00	+0.00 / -0.09	95.00	103.00	7.00		103.00	+0.22 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	4.99
W100108040WA/U	100.00	+0.00 / -0.09	100.00	108.00	7.00		108.00	+0.22 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	4.38
W105113040WA/U*	105.00	+0.00 / -0.09	105.00	113.00	7.00		113.00	+0.22 / -0.00	4.00	+0.15 / -0.00	1.00	+0.01 / -0.01	1.00	+0.02 / -0.02	5.61
W105117055WA/U*	105.00	+0.00 / -0.13	105.00	117.00	10.00		117.00	+0.22 / -0.00	5.50	+0.15 / -0.00	1.50	+0.01 / -0.01	1.50	+0.02 / -0.02	5.90
W110122055WA/U*	110.00	+0.00 / -0.13	110.00	122.00	10.00		122.00	+0.25 / -0.00	5.50	+0.15 / -0.00	1.50	+0.01 / -0.01	1.50	+0.02 / -0.02	6.13
W115127055WA/U*	115.00	+0.00 / -0.13	115.00	127.00	10.00		127.00	+0.25 / -0.00	5.50	+0.15 / -0.00	1.50	+0.01 / -0.01	1.50	+0.02 / -0.02	6.84
W120132055WA/U*	120.00	+0.00 / -0.13	120.00	132.00	10.00		132.00	+0.25 / -0.00	5.50	+0.15 / -0.00	1.50	+0.01 / -0.01	1.50	+0.02 / -0.02	7.37
W125137055WA/U	125.00	+0.00 / -0.13	125.00	137.00	10.00		137.00	+0.25 / -0.00	5.50	+0.15 / -0.00	1.50	+0.01 / -0.01	1.50	+0.02 / -0.02	7.81
W130142055WA/U*	130.00	+0.00 / -0.13	130.00	142.00	10.00		142.00	+0.25 / -0.00	5.50	+0.15 / -0.00	1.50	+0.01 / -0.01	1.50	+0.02 / -0.02	8.28
W135147055WA/U*	135.00	+0.00 / -0.13	135.00	147.00	10.00		147.00	+0.25 / -0.00	5.50	+0.15 / -0.00	1.50	+0.01 / -0.01	1.50	+0.02 / -0.02	9.37
W140152055WA/U*	140.00	+0.00 / -0.13	140.00	152.00	10.00		152.00	+0.25 / -0.00	5.50	+0.15 / -0.00	1.50	+0.01 / -0.01	1.50	+0.02 / -0.02	9.75
W145157055WA/U*	145.00	+0.00 / -0.13	145.00	157.00	10.00		157.00	+0.25 / -0.00	5.50	+0.15 / -0.00	1.50	+0.01 / -0.01	1.50	+0.02 / -0.02	10.38
W150162055WA/U*	150.00	+0.00 / -0.13	150.00	162.00	10.00		162.00	+0.25 / -0.00	5.50	+0.15 / -0.00	1.50	+0.01 / -0.01	1.50	+0.02 / -0.02	10.61
W160172055WA/U	160.00	+0.00 / -0.13	160.00	172.00	10.00		172.00	+0.25 / -0.00	5.50	+0.15 / -0.00	1.50	+0.01 / -0.01	1.50	+0.02 / -0.02	10.93
W170182055WA/U*	170.00	+0.00 / -0.13	170.00	182.00	10.00		182.00	+0.29 / -0.00	5.50	+0.15 / -0.00	1.50	+0.01 / -0.01	1.50	+0.02 / -0.02	11.78
W180192055WA/U*	180.00	+0.00 / -0.13	180.00	192.00	10.00		192.00	+0.29 / -0.00	5.50	+0.15 / -0.00	1.50	+0.01 / -0.01	1.50	+0.02 / -0.02	12.59
W190202055WA/U*	190.00	+0.00 / -0.13	190.00	202.00	10.00		202.00	+0.29 / -0.00	5.50	+0.15 / -0.00	1.50	+0.01 / -0.01	1.50	+0.02 / -0.02	0/R
W200212055WA/U*	200.00	+0.00 / -0.13	200.00	212.00	10.00		212.00	+0.29 / -0.00	5.50	+0.15 / -0.00	1.50	+0.01 / -0.01	1.50	+0.02 / -0.02	0/R
W220235055WA/U*	220.00	+0.00 / -0.13	220.00	235.00	13.00		235.00	+0.29 / -0.00	5.50	+0.15 / -0.00	2.00	+0.01 / -0.01	2.00	+0.02 / -0.02	0/R
W230245055WA/U*	230.00	+0.00 / -0.13	230.00	245.00	13.00		245.00	+0.29 / -0.00	5.50	+0.15 / -0.00	2.00	+0.01 / -0.01	2.00	+0.02 / -0.02	0/R
W240255055WA/U*	240.00	+0.00 / -0.13	240.00	255.00	13.00		255.00	+0.32 / -0.00	5.50	+0.15 / -0.00	2.00	+0.01 / -0.01	2.00	+0.02 / -0.02	0/R
W260275055WA/U*	260.00	+0.00 / -0.13	260.00	275.00	13.00		275.00	+0.32 / -0.00	5.50	+0.15 / -0.00	2.00	+0.01 / -0.01	2.00	+0.02 / -0.02	0/R
W275290055WA/U*	275.00	+0.00 / -0.13	275.00	290.00	13.00		290.00	+0.32 / -0.00	5.50	+0.15 / -0.00	2.00	+0.01 / -0.01	2.00	+0.02 / -0.02	0/R

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

WB - Rod Wipers

Nitrile NBR 90A
Polyurethane AU 90A



NBR Temperature: -40/212F [-40/100C] Pressure: N/A
AU Temperature: -40/230F [-40/110C] Pressure: N/A

Ref.Number	Rod diameter	Nominal Seal Dimensions				Housing Dimensions								\$ NBR	\$ AU /U	
	Tol.	d	D	h	H	D1	Tol.	h1	Tol.	n	Tol.	h2	Tol.			
W010018040WB	10.00	+0.00/-0.04	10.00	18.00	4.00	8.00	18.00	+0.04/-0.00	4.00	+0.15/-0.00	1.00	+0.01/-0.01	1.00	+0.02/-0.02	3.14*	3.60*
W012020040WB	12.00	+0.00/-0.04	12.00	20.00	4.00	8.00	20.00	+0.04/-0.00	4.00	+0.15/-0.00	1.00	+0.01/-0.01	1.00	+0.02/-0.02	3.42*	12.52*
W014022040WB	14.00	+0.00/-0.04	14.00	22.00	4.00	8.00	22.00	+0.05/-0.00	4.00	+0.15/-0.00	1.00	+0.01/-0.01	1.00	+0.02/-0.02	3.42*	4.08*
W015023040WB	15.00	+0.00/-0.04	15.00	23.00	4.00	8.00	23.00	+0.05/-0.00	4.00	+0.15/-0.00	1.00	+0.01/-0.01	1.00	+0.02/-0.02	3.42*	4.08*
W018026040WB	18.00	+0.00/-0.04	18.00	26.00	4.00	8.00	26.00	+0.05/-0.00	4.00	+0.15/-0.00	1.00	+0.01/-0.01	1.00	+0.02/-0.02	3.42*	4.12
W020028040WB	20.00	+0.00/-0.04	20.00	28.00	4.00	8.00	28.00	+0.05/-0.00	4.00	+0.15/-0.00	1.00	+0.01/-0.01	1.00	+0.02/-0.02	3.42*	5.33
W022030040WB	22.00	+0.00/-0.04	22.00	30.00	4.00	8.00	30.00	+0.05/-0.00	4.00	+0.15/-0.00	1.00	+0.01/-0.01	1.00	+0.02/-0.02	3.48*	5.33
W024032040WB	24.00	+0.00/-0.04	24.00	32.00	4.00	8.00	32.00	+0.05/-0.00	4.00	+0.15/-0.00	1.00	+0.01/-0.01	1.00	+0.02/-0.02	3.48*	0/R
W025033040WB	25.00	+0.00/-0.04	25.00	33.00	4.00	8.00	33.00	+0.06/-0.00	4.00	+0.15/-0.00	1.00	+0.01/-0.01	1.00	+0.02/-0.02	3.48*	5.33
W028036040WB	28.00	+0.00/-0.04	28.00	36.00	4.00	8.00	36.00	+0.06/-0.00	4.00	+0.15/-0.00	1.00	+0.01/-0.01	1.00	+0.02/-0.02	3.98*	5.33
W030038040WB	30.00	+0.00/-0.04	30.00	38.00	4.00	8.00	38.00	+0.06/-0.00	4.00	+0.15/-0.00	1.00	+0.01/-0.01	1.00	+0.02/-0.02	3.98*	6.36
W032040040WB	32.00	+0.00/-0.04	32.00	40.00	4.00	8.00	40.00	+0.06/-0.00	4.00	+0.15/-0.00	1.00	+0.01/-0.01	1.00	+0.02/-0.02	4.10*	6.36*
W035043040WB	35.00	+0.00/-0.04	35.00	43.00	4.00	8.00	43.00	+0.06/-0.00	4.00	+0.15/-0.00	1.00	+0.01/-0.01	1.00	+0.02/-0.02	4.10*	5.00
W036044040WB	36.00	+0.00/-0.04	36.00	44.00	4.00	8.00	44.00	+0.06/-0.00	4.00	+0.15/-0.00	1.00	+0.01/-0.01	1.00	+0.02/-0.02	4.10*	6.36
W037045040WB	37.00	+0.00/-0.04	37.00	45.00	4.00	8.00	45.00	+0.06/-0.00	4.00	+0.15/-0.00	1.00	+0.01/-0.01	1.00	+0.02/-0.02	4.10*	0/R
W038046040WB	38.00	+0.00/-0.04	38.00	46.00	4.00	8.00	46.00	+0.06/-0.00	4.00	+0.15/-0.00	1.00	+0.01/-0.01	1.00	+0.02/-0.02	4.25*	0/R
W040048040WB	40.00	+0.00/-0.05	40.00	48.00	4.00	8.00	48.00	+0.06/-0.00	4.00	+0.15/-0.00	1.00	+0.01/-0.01	1.00	+0.02/-0.02	4.60*	6.36
W045053040WB	45.00	+0.00/-0.05	45.00	53.00	4.00	8.00	53.00	+0.07/-0.00	4.00	+0.15/-0.00	1.00	+0.01/-0.01	1.00	+0.02/-0.02	5.16*	5.50
W046054040WB	46.00	+0.00/-0.05	46.00	54.00	4.00	8.00	54.00	+0.07/-0.00	4.00	+0.15/-0.00	1.00	+0.01/-0.01	1.00	+0.02/-0.02	5.16*	0/R
W048056040WB	48.00	+0.00/-0.05	48.00	56.00	4.00	8.00	56.00	+0.07/-0.00	4.00	+0.15/-0.00	1.00	+0.01/-0.01	1.00	+0.02/-0.02	5.22*	0/R
W050058040WB	50.00	+0.00/-0.05	50.00	58.00	4.00	8.00	58.00	+0.07/-0.00	4.00	+0.15/-0.00	1.00	+0.01/-0.01	1.00	+0.02/-0.02	5.27*	7.39
W056064040WB	56.00	+0.00/-0.05	56.00	64.00	4.00	8.00	64.00	+0.07/-0.00	4.00	+0.15/-0.00	1.00	+0.01/-0.01	1.00	+0.02/-0.02	6.17*	9.79
W060068040WB	60.00	+0.00/-0.05	60.00	68.00	4.00	8.00	68.00	+0.07/-0.00	4.00	+0.15/-0.00	1.00	+0.01/-0.01	1.00	+0.02/-0.02	6.28*	8.93
W063071040WB	63.00	+0.00/-0.05	63.00	71.00	4.00	8.00	71.00	+0.07/-0.00	4.00	+0.15/-0.00	1.00	+0.01/-0.01	1.00	+0.02/-0.02	6.73*	8.76
W065073040WB	65.00	+0.00/-0.06	65.00	73.00	4.00	8.00	73.00	+0.07/-0.00	4.00	+0.15/-0.00	1.00	+0.01/-0.01	1.00	+0.02/-0.02	6.73*	9.93
W068076040WB	68.00	+0.00/-0.06	68.00	76.00	4.00	8.00	76.00	+0.07/-0.00	4.00	+0.15/-0.00	1.00	+0.01/-0.01	1.00	+0.02/-0.02	6.73*	0/R
W070078040WB	70.00	+0.00/-0.06	70.00	78.00	4.00	8.00	78.00	+0.07/-0.00	4.00	+0.15/-0.00	1.00	+0.01/-0.01	1.00	+0.02/-0.02	6.79*	9.97
W075083040WB	75.00	+0.00/-0.06	75.00	83.00	4.00	8.00	83.00	+0.08/-0.00	4.00	+0.15/-0.00	1.00	+0.01/-0.01	1.00	+0.02/-0.02	7.52*	9.97
W080088040WB	80.00	+0.00/-0.09	80.00	88.00	4.00	8.00	88.00	+0.08/-0.00	4.00	+0.15/-0.00	1.00	+0.01/-0.01	1.00	+0.02/-0.02	7.52*	8.44
W085093040WB	85.00	+0.00/-0.09	85.00	93.00	4.00	8.00	93.00	+0.08/-0.00	4.00	+0.15/-0.00	1.00	+0.01/-0.01	1.00	+0.02/-0.02	10.54*	8.83
W090098040WB	90.00	+0.00/-0.09	90.00	98.00	4.00	8.00	98.00	+0.08/-0.00	4.00	+0.15/-0.00	1.00	+0.01/-0.01	1.00	+0.02/-0.02	10.54*	13.40
W095103040WB	95.00	+0.00/-0.09	95.00	103.00	4.00	8.00	103.00	+0.08/-0.00	4.00	+0.15/-0.00	1.00	+0.01/-0.01	1.00	+0.02/-0.02	11.89*	0/R
W100108040WB	100.00	+0.00/-0.09	100.00	108.00	4.00	8.00	108.00	+0.08/-0.00	4.00	+0.15/-0.00	1.00	+0.01/-0.01	1.00	+0.02/-0.02	14.92*	16.84*
W105117055WB	105.00	+0.00/-0.13	105.00	117.00	5.50	11.10	117.00	+0.08/-0.00	5.50	+0.15/-0.00	1.50	+0.01/-0.01	1.50	+0.02/-0.02	17.94*	13.74*
W110122055WB	110.00	+0.00/-0.13	110.00	122.00	5.50	11.10	122.00	+0.08/-0.00	5.50	+0.15/-0.00	1.50	+0.01/-0.01	1.50	+0.02/-0.02	21.47*	17.53
W115127055WB	115.00	+0.00/-0.13	115.00	127.00	5.50	11.10	127.00	+0.10/-0.00	5.50	+0.15/-0.00	1.50	+0.01/-0.01	1.50	+0.02/-0.02	21.42*	15.05*

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
ROD WIPERS



Remsa Catalog

WB SERIES - AU 90A - NBR

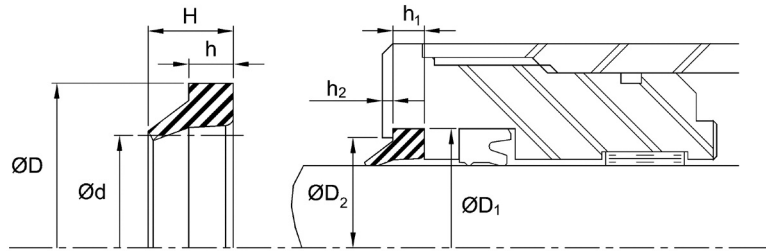
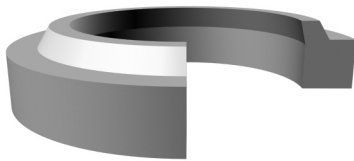
METRIC SIZE
ROD WIPERS

Ref.Number	Rod diameter	Nominal Seal Dimensions				Housing Dimensions								\$ NBR	\$ AU /U
	Tol.	d	D	h	H	D1	Tol.	h1	Tol.	n	Tol.	h2	Tol.		
W120132055WB	120.00 +0.00/-0.13	120.00	132.00	5.50	11.10	132.00	+0.10/-0.00	5.50	+0.15/-0.00	1.50	+0.01/-0.01	1.50	+0.02/-0.02	25.34*	18.38*
W125137055WB	125.00 +0.00/-0.13	125.00	137.00	5.50	11.10	137.00	+0.10/-0.00	5.50	+0.15/-0.00	1.50	+0.01/-0.01	1.50	+0.02/-0.02	25.40*	29.22*
W130142055WB	130.00 +0.00/-0.13	130.00	142.00	5.50	11.10	142.00	+0.10/-0.00	5.50	+0.15/-0.00	1.50	+0.01/-0.01	1.50	+0.02/-0.02	25.40*	22.85
W135147055WB	135.00 +0.00/-0.13	135.00	147.00	5.50	11.10	147.00	+0.10/-0.00	5.50	+0.15/-0.00	1.50	+0.01/-0.01	1.50	+0.02/-0.02	25.46*	19.63*
W140152055WB	140.00 +0.00/-0.13	140.00	152.00	5.50	11.10	152.00	+0.10/-0.00	5.50	+0.15/-0.00	1.50	+0.01/-0.01	1.50	+0.02/-0.02	31.06*	28.52*
W145157055WB	145.00 +0.00/-0.13	145.00	157.00	5.50	11.10	157.00	+0.10/-0.00	5.50	+0.15/-0.00	1.50	+0.01/-0.01	1.50	+0.02/-0.02	31.11*	O/R
W150162055WB	150.00 +0.00/-0.13	150.00	162.00	5.50	11.10	162.00	+0.10/-0.00	5.50	+0.15/-0.00	1.50	+0.01/-0.01	1.50	+0.02/-0.02	31.17*	24.57*
W155167055WB	155.00 +0.00/-0.13	155.00	167.00	5.50	11.10	167.00	+0.10/-0.00	5.50	+0.15/-0.00	1.50	+0.01/-0.01	1.50	+0.02/-0.02	31.23*	O/R
W160172055WB	160.00 +0.00/-0.13	160.00	172.00	5.50	11.10	172.00	+0.10/-0.00	5.50	+0.15/-0.00	1.50	+0.01/-0.01	1.50	+0.02/-0.02	36.45*	42.28*
W165177055WB	165.00 +0.00/-0.13	165.00	177.00	5.50	11.10	177.00	+0.10/-0.00	5.50	+0.15/-0.00	1.50	+0.01/-0.01	1.50	+0.02/-0.02	36.45*	O/R
W170182055WB	170.00 +0.00/-0.13	170.00	182.00	5.50	11.10	182.00	+0.11/-0.00	5.50	+0.15/-0.00	1.50	+0.01/-0.01	1.50	+0.02/-0.02	47.26*	50.69*
W180192055WB	180.00 +0.00/-0.13	180.00	192.00	5.50	11.10	192.00	+0.11/-0.00	5.50	+0.15/-0.00	1.50	+0.01/-0.01	1.50	+0.02/-0.02	47.38*	63.40*
W185197055WB	185.00 +0.00/-0.13	185.00	197.00	5.50	11.10	197.00	+0.11/-0.00	5.50	+0.15/-0.00	1.50	+0.01/-0.01	1.50	+0.02/-0.02	47.43*	O/R
W190202055WB	190.00 +0.00/-0.13	190.00	202.00	5.50	11.10	202.00	+0.11/-0.00	5.50	+0.15/-0.00	1.50	+0.01/-0.01	1.50	+0.02/-0.02	58.08*	O/R
W195207055WB	195.00 +0.00/-0.13	195.00	207.00	5.50	11.10	207.00	+0.11/-0.00	5.50	+0.15/-0.00	1.50	+0.01/-0.01	1.50	+0.02/-0.02	58.14*	O/R
W200212055WB	200.00 +0.00/-0.13	200.00	212.00	5.50	11.10	212.00	+0.11/-0.00	5.50	+0.15/-0.00	1.50	+0.01/-0.01	1.50	+0.02/-0.02	58.20*	75.94*
W205220065WB	205.00 +0.00/-0.13	205.00	220.00	6.50	12.50	220.00	+0.11/-0.00	6.50	+0.15/-0.00	2.00	+0.01/-0.01	2.00	+0.02/-0.02	59.54*	O/R
W210225065WB	210.00 +0.00/-0.13	210.00	225.00	6.50	12.50	225.00	+0.11/-0.00	6.50	+0.15/-0.00	2.00	+0.01/-0.01	2.00	+0.02/-0.02	59.65*	O/R
W225240065WB	225.00 +0.00/-0.13	225.00	240.00	6.50	12.50	240.00	+0.11/-0.00	6.50	+0.15/-0.00	2.00	+0.01/-0.01	2.00	+0.02/-0.02	59.93*	O/R
W230245065WB	230.00 +0.00/-0.13	230.00	245.00	6.50	12.50	245.00	+0.11/-0.00	6.50	+0.15/-0.00	2.00	+0.01/-0.01	2.00	+0.02/-0.02	82.47*	O/R
W240255065WB	240.00 +0.00/-0.13	240.00	255.00	6.50	12.50	255.00	+0.13/-0.00	6.50	+0.15/-0.00	2.00	+0.01/-0.01	2.00	+0.02/-0.02	84.99*	O/R
W250265065WB	250.00 +0.00/-0.13	250.00	265.00	6.50	12.50	265.00	+0.13/-0.00	6.50	+0.15/-0.00	2.00	+0.01/-0.01	2.00	+0.02/-0.02	85.16*	O/R
W260275065WB	260.00 +0.00/-0.13	260.00	275.00	6.50	12.50	275.00	+0.13/-0.00	6.50	+0.15/-0.00	2.00	+0.01/-0.01	2.00	+0.02/-0.02	85.38	O/R
W275290065WB	275.00 +0.00/-0.13	275.00	290.00	6.50	12.50	290.00	+0.13/-0.00	6.50	+0.15/-0.00	2.00	+0.01/-0.01	2.00	+0.02/-0.02	85.66*	O/R
W280295065WB	280.00 +0.00/-0.13	280.00	295.00	6.50	12.50	295.00	+0.13/-0.00	6.50	+0.15/-0.00	2.00	+0.01/-0.01	2.00	+0.02/-0.02	85.72*	O/R
W290305065WB	290.00 +0.00/-0.13	290.00	305.00	6.50	12.50	305.00	+0.13/-0.00	6.50	+0.15/-0.00	2.00	+0.01/-0.01	2.00	+0.02/-0.02	109.66*	O/R
W300315065WB	300.00 +0.00/-0.13	300.00	315.00	6.50	12.50	315.00	+0.13/-0.00	6.50	+0.15/-0.00	2.00	+0.01/-0.01	2.00	+0.02/-0.02	109.66	O/R
W320335065WB	320.00 +0.00/-0.13	320.00	335.00	6.50	12.50	335.00	+0.14/-0.00	6.50	+0.15/-0.00	2.00	+0.01/-0.01	2.00	+0.02/-0.02	110.00*	O/R
W350365065WB	350.00 +0.00/-0.13	350.00	365.00	6.50	12.50	365.00	+0.14/-0.00	6.50	+0.15/-0.00	2.00	+0.01/-0.01	2.00	+0.02/-0.02	110.56*	O/R
W360375065WB	360.00 +0.00/-0.13	360.00	375.00	6.50	12.50	375.00	+0.14/-0.00	6.50	+0.15/-0.00	2.00	+0.01/-0.01	2.00	+0.02/-0.02	114.22*	O/R
W370385065WB	370.00 +0.00/-0.13	370.00	385.00	6.50	12.50	385.00	+0.14/-0.00	6.50	+0.15/-0.00	2.00	+0.01/-0.01	2.00	+0.02/-0.02	118.17*	O/R

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

WC - Rod Wipers

Nitrile NBR 90A



NBR Temperature: -22/221F [-30/105C] Pressure: N/A

Ref.Number	Rod diameter	Nominal Seal Dimensions				Housing Dimensions						\$
	Tol.	d	D	h	H	D1	Tol.	h1	Tol.	D2	Tol.	
W012016030WC	12.00 +0.00 / -0.04	12.00	16.00	3.90	16.00	16.00 +0.08 / -0.00	3.20 +0.08 / -0.00	16.00 +0.10 / -0.00	1.50 +0.20 / -0.20	1.52		
W012018035WC	12.00 +0.00 / -0.04	12.00	18.00	5.50	18.60	18.60 +0.08 / -0.00	3.80 +0.08 / -0.00	15.00 +0.10 / -0.00	2.00 +0.20 / -0.20	1.52		
W012020040WC	12.00 +0.00 / -0.04	12.00	20.00	6.00	20.60	20.60 +0.08 / -0.00	4.10 +0.08 / -0.00	15.00 +0.10 / -0.00	2.00 +0.20 / -0.20	4.14		
W012020050WC	12.00 +0.00 / -0.04	12.00	20.00	7.00	20.60	20.60 +0.08 / -0.00	5.30 +0.08 / -0.00	15.00 +0.10 / -0.00	2.00 +0.20 / -0.20	1.52		
W014018029WC	14.00 +0.00 / -0.04	14.00	18.00	3.90	18.60	18.60 +0.08 / -0.00	3.10 +0.08 / -0.00	15.50 +0.10 / -0.00	1.00 +0.20 / -0.20	11.95		
W015021035WC	15.00 +0.00 / -0.04	15.00	21.00	5.50	21.60	21.60 +0.08 / -0.00	3.80 +0.08 / -0.00	18.00 +0.10 / -0.00	2.00 +0.20 / -0.20	1.60		
W016022035WC	16.00 +0.00 / -0.04	16.00	22.00	5.50	22.60	22.60 +0.08 / -0.00	3.80 +0.08 / -0.00	17.00 +0.10 / -0.00	2.00 +0.20 / -0.20	1.60		
W018024035WC	18.00 +0.00 / -0.04	18.00	24.00	5.50	24.60	24.60 +0.08 / -0.00	3.80 +0.08 / -0.00	21.00 +0.10 / -0.00	2.00 +0.20 / -0.20	1.60		
W018026040WC	18.00 +0.00 / -0.04	18.00	26.00	6.00	26.50	26.50 +0.08 / -0.00	4.10 +0.08 / -0.00	22.50 +0.10 / -0.00	2.00 +0.20 / -0.20	1.93		
W019028050WC	19.00 +0.00 / -0.04	19.00	28.00	7.00	28.60	28.60 +0.08 / -0.00	5.30 +0.08 / -0.00	22.00 +0.10 / -0.00	2.00 +0.20 / -0.20	1.60		
W020028050WC*	20.00 +0.00 / -0.04	20.00	28.00	7.00	28.60	28.60 +0.08 / -0.00	5.30 +0.08 / -0.00	23.00 +0.10 / -0.00	2.00 +0.20 / -0.20	3.83		
W022030050WC	22.00 +0.00 / -0.04	22.00	30.00	7.00	30.60	30.60 +0.08 / -0.00	5.30 +0.08 / -0.00	25.00 +0.10 / -0.00	2.00 +0.20 / -0.20	1.60		
W024032050WC	24.00 +0.00 / -0.04	24.00	32.00	7.00	32.60	32.60 +0.08 / -0.00	5.30 +0.08 / -0.00	27.00 +0.10 / -0.00	2.00 +0.20 / -0.20	1.60		
W025033040WC	25.00 +0.00 / -0.04	25.00	33.00	6.00	33.60	33.60 +0.08 / -0.00	4.10 +0.08 / -0.00	28.00 +0.10 / -0.00	2.00 +0.20 / -0.20	4.14		
W025033050WC	25.00 +0.00 / -0.04	25.00	33.00	7.00	33.60	33.60 +0.08 / -0.00	5.30 +0.08 / -0.00	28.00 +0.10 / -0.00	2.00 +0.20 / -0.20	1.60		
W028036040WC	28.00 +0.00 / -0.04	28.00	36.00	6.00	36.60	36.60 +0.08 / -0.00	4.10 +0.08 / -0.00	31.00 +0.10 / -0.00	2.00 +0.20 / -0.20	4.05		
W028036050WC	28.00 +0.00 / -0.04	28.00	36.00	7.00	36.60	36.60 +0.08 / -0.00	5.30 +0.08 / -0.00	31.00 +0.10 / -0.00	2.00 +0.20 / -0.20	1.84		
W030038050WC	30.00 +0.00 / -0.04	30.00	38.00	7.00	38.60	38.60 +0.08 / -0.00	5.30 +0.08 / -0.00	33.00 +0.10 / -0.00	2.00 +0.20 / -0.20	1.84		
W030042060WC	30.00 +0.00 / -0.04	30.00	42.00	9.00	42.50	42.50 +0.08 / -0.00	6.30 +0.08 / -0.00	36.00 +0.10 / -0.00	2.00 +0.20 / -0.20	3.10		
W032040050WC	32.00 +0.00 / -0.04	32.00	40.00	7.00	40.60	40.60 +0.08 / -0.00	5.30 +0.08 / -0.00	35.00 +0.10 / -0.00	2.00 +0.20 / -0.20	1.92		
W032044060WC	32.00 +0.00 / -0.04	32.00	44.00	9.00	44.60	44.60 +0.08 / -0.00	6.30 +0.08 / -0.00	38.00 +0.10 / -0.00	2.00 +0.20 / -0.20	3.10		
W035043050WC	35.00 +0.00 / -0.04	35.00	43.00	7.00	43.60	43.60 +0.08 / -0.00	5.30 +0.08 / -0.00	38.00 +0.10 / -0.00	2.00 +0.20 / -0.20	1.92		
W036044050WC	36.00 +0.00 / -0.04	36.00	44.00	7.00	44.60	44.60 +0.08 / -0.00	5.30 +0.08 / -0.00	39.00 +0.10 / -0.00	2.00 +0.20 / -0.20	1.92		
W040048050WC	40.00 +0.00 / -0.05	40.00	48.00	7.00	48.60	48.60 +0.08 / -0.00	5.30 +0.08 / -0.00	43.00 +0.10 / -0.00	2.00 +0.20 / -0.20	2.16		
W040052060WC	40.00 +0.00 / -0.05	40.00	52.00	9.00	52.20	52.20 +0.08 / -0.00	6.30 +0.08 / -0.00	46.00 +0.10 / -0.00	2.00 +0.20 / -0.20	3.18		
W042050050WC	42.00 +0.00 / -0.05	42.00	50.00	7.00	50.60	50.60 +0.08 / -0.00	5.30 +0.08 / -0.00	45.00 +0.10 / -0.00	2.00 +0.20 / -0.20	2.40		
W045053050WC	45.00 +0.00 / -0.05	45.00	53.00	7.00	53.60	53.60 +0.08 / -0.00	5.30 +0.08 / -0.00	48.00 +0.10 / -0.00	2.00 +0.20 / -0.20	2.40		
W045055050WC	45.00 +0.00 / -0.05	45.00	55.00	7.00	55.60	55.60 +0.08 / -0.00	5.30 +0.08 / -0.00	49.00 +0.10 / -0.00	2.00 +0.20 / -0.20	2.40		
W048056050WC	48.00 +0.00 / -0.05	48.00	56.00	7.00	56.60	56.60 +0.08 / -0.00	5.30 +0.08 / -0.00	51.00 +0.10 / -0.00	2.00 +0.20 / -0.20	2.40		
W050058050WC	50.00 +0.00 / -0.05	50.00	58.00	7.00	58.60	58.60 +0.08 / -0.00	5.30 +0.08 / -0.00	53.00 +0.10 / -0.00	2.00 +0.20 / -0.20	2.40		
W050060050WC	50.00 +0.00 / -0.05	50.00	60.00	7.00	60.60	60.60 +0.08 / -0.00	5.30 +0.08 / -0.00	54.00 +0.10 / -0.00	2.00 +0.20 / -0.20	2.72		
W050062050WC	50.00 +0.00 / -0.05	50.00	62.00	7.00	62.20	62.20 +0.08 / -0.00	5.30 +0.08 / -0.00	56.00 +0.10 / -0.00	2.00 +0.20 / -0.20	2.96		
W050062060WC	50.00 +0.00 / -0.05	50.00	62.00	9.00	62.20	62.20 +0.08 / -0.00	6.30 +0.08 / -0.00	56.00 +0.10 / -0.00	2.00 +0.20 / -0.20	3.41		
W055063050WC	55.00 +0.00 / -0.05	55.00	63.00	7.00	63.60	63.60 +0.08 / -0.00	5.30 +0.08 / -0.00	58.00 +0.10 / -0.00	2.00 +0.20 / -0.20	2.72		
W055065050WC	55.00 +0.00 / -0.05	55.00	65.00	7.00	65.60	65.60 +0.08 / -0.00	5.30 +0.08 / -0.00	59.00 +0.10 / -0.00	2.00 +0.20 / -0.20	3.62		
W056066050WC	56.00 +0.00 / -0.05	56.00	66.00	7.00	66.60	66.60 +0.08 / -0.00	5.30 +0.08 / -0.00	59.00 +0.10 / -0.00	2.00 +0.20 / -0.20	3.10		

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
ROD WIPERS

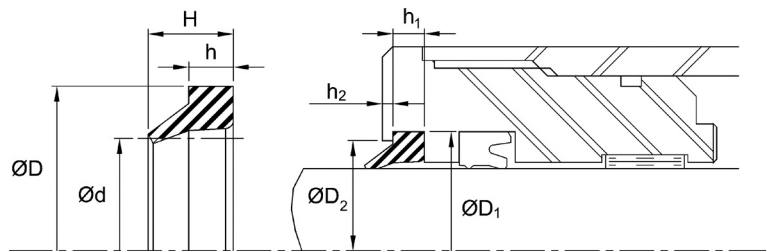
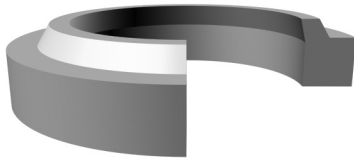


WC SERIES - NBR 90A

Ref.Number	Rod diameter	Nominal Seal Dimensions				Housing Dimensions						\$		
	Tol.	d	D	h	H	D1	Tol.	h1	Tol.	n	Tol.		h2	Tol.
W320340100WC*	320.00	+0.00 / -0.13	320.00	340.00	18.00	340.20	+0.13 / -0.00	10.20	+0.13 / -0.00	330.00	+0.10 / -0.00	6.00	+0.20 / -0.20	117.75
W360380100WC*	360.00	+0.00 / -0.13	360.00	380.00	18.00	380.20	+0.13 / -0.00	10.20	+0.13 / -0.00	370.00	+0.10 / -0.00	6.00	+0.20 / -0.20	135.25
W450465125WC*	450.00	+0.00 / -0.13	450.00	465.00	20.00	465.20	+0.13 / -0.00	13.00	+0.13 / -0.00	459.00	+0.10 / -0.00	7.00	+0.20 / -0.20	1383.73

WC/U - Rod Wipers

Polyurethane AU 90A



Temperature: -22/212F [-30/100C]

Pressure: N/A

Ref.Number	Rod diameter	Nominal Seal Dimensions				Housing Dimensions						\$			
	Tol.	d	D	h	H	D1	Tol.	D2	Tol.	h1	Tol.		h2	Tol.	
W005012025WC/U*	5.00	+0.00 / -0.04	5.00	12.00	2.50	4.00	12.00	+0.08 / -0.00	9.00	+0.08 / -0.00	2.80	+0.10 / -0.00	1.20	+0.20 / -0.20	1.76
W008014035WC/U	8.00	+0.00 / -0.04	8.00	14.00	3.50	4.50	14.60	+0.08 / -0.00	11.00	+0.08 / -0.00	3.80	+0.10 / -0.00	0.70	+0.20 / -0.20	1.76
W008016050WC/U*	8.00	+0.00 / -0.04	8.00	16.00	5.00	8.00	16.00	+0.08 / -0.00	12.00	+0.08 / -0.00	5.30	+0.10 / -0.00	2.70	+0.20 / -0.20	11.96
W010016035WC/U*	10.00	+0.00 / -0.04	10.00	16.00	3.50	5.00	16.00	+0.08 / -0.00	12.80	+0.08 / -0.00	3.80	+0.10 / -0.00	1.20	+0.20 / -0.20	1.93
W010018050WC/U*	10.00	+0.00 / -0.04	10.00	18.00	5.00	8.00	18.00	+0.08 / -0.00	12.40	+0.08 / -0.00	5.30	+0.10 / -0.00	2.70	+0.20 / -0.20	1.76
W012016030WC/U*	12.00	+0.00 / -0.04	12.00	16.00	3.00	4.50	16.20	+0.08 / -0.00	14.20	+0.08 / -0.00	3.30	+0.10 / -0.00	1.20	+0.20 / -0.20	1.99
W012018034WC/U*	12.00	+0.00 / -0.04	12.00	18.00	3.40	5.50	18.60	+0.08 / -0.00	14.00	+0.08 / -0.00	3.70	+0.10 / -0.00	1.80	+0.20 / -0.20	1.76
W012018035WC/U	12.00	+0.00 / -0.04	12.00	18.00	3.50	5.00	18.60	+0.08 / -0.00	15.00	+0.08 / -0.00	3.80	+0.10 / -0.00	1.20	+0.20 / -0.20	1.76
W012020050WC/U	12.00	+0.00 / -0.04	12.00	20.00	5.00	8.00	20.00	+0.08 / -0.00	16.00	+0.08 / -0.00	5.30	+0.10 / -0.00	2.70	+0.20 / -0.20	8.82
W014018020WC/U*	14.00	+0.00 / -0.04	14.00	18.00	2.00	3.30	18.60	+0.08 / -0.00	17.00	+0.08 / -0.00	2.30	+0.10 / -0.00	1.00	+0.20 / -0.20	2.18
W014020035WC/U	14.00	+0.00 / -0.04	14.00	20.00	3.50	5.00	20.60	+0.08 / -0.00	17.00	+0.08 / -0.00	3.80	+0.10 / -0.00	1.20	+0.20 / -0.20	2.18
W015021035WC/U	15.00	+0.00 / -0.04	15.00	21.00	3.50	5.00	21.80	+0.08 / -0.00	18.00	+0.08 / -0.00	3.80	+0.10 / -0.00	1.20	+0.20 / -0.20	2.44
W015027050WC/U	15.00	+0.00 / -0.04	15.00	27.00	5.00	7.00	27.30	+0.08 / -0.00	18.50	+0.08 / -0.00	5.30	+0.10 / -0.00	1.70	+0.20 / -0.20	2.27
W016022028WC/U	16.00	+0.00 / -0.04	16.00	22.00	2.80	4.00	22.80	+0.08 / -0.00	19.00	+0.08 / -0.00	3.10	+0.10 / -0.00	0.90	+0.20 / -0.20	2.44
W016022035WC/U*	16.00	+0.00 / -0.04	16.00	22.00	3.50	5.50	22.60	+0.08 / -0.00	19.00	+0.08 / -0.00	3.70	+0.10 / -0.00	1.80	+0.20 / -0.20	2.02
W016022039WC/U*	16.00	+0.00 / -0.04	16.00	22.00	3.90	5.00	22.60	+0.08 / -0.00	19.00	+0.08 / -0.00	3.90	+0.10 / -0.00	1.10	+0.20 / -0.20	2.44
W016024050WC/U*	16.00	+0.00 / -0.04	16.00	24.00	5.00	7.00	24.60	+0.08 / -0.00	19.00	+0.08 / -0.00	5.30	+0.10 / -0.00	1.70	+0.20 / -0.20	2.02
W018024035WC/U	18.00	+0.00 / -0.04	18.00	24.00	3.50	5.00	24.00	+0.08 / -0.00	20.40	+0.08 / -0.00	3.80	+0.10 / -0.00	1.20	+0.20 / -0.20	2.44
W018024050WC/U*	18.00	+0.00 / -0.04	18.00	24.00	5.00	7.00	24.00	+0.08 / -0.00	21.00	+0.08 / -0.00	5.30	+0.10 / -0.00	1.70	+0.20 / -0.20	6.81
W018026050WC/U*	18.00	+0.00 / -0.04	18.00	26.00	5.00	7.00	26.60	+0.08 / -0.00	21.00	+0.08 / -0.00	5.30	+0.10 / -0.00	1.70	+0.20 / -0.20	2.02
W020026032WC/U	20.00	+0.00 / -0.04	20.00	26.00	3.20	4.50	26.00	+0.08 / -0.00	23.00	+0.08 / -0.00	3.40	+0.10 / -0.00	1.10	+0.20 / -0.20	3.69
W020028050WC/U	20.00	+0.00 / -0.04	20.00	28.00	5.00	7.00	28.60	+0.08 / -0.00	23.00	+0.08 / -0.00	5.30	+0.10 / -0.00	1.70	+0.20 / -0.20	2.02
W020030050WC/U	20.00	+0.00 / -0.04	20.00	30.00	5.00	7.00	30.00	+0.08 / -0.00	22.40	+0.08 / -0.00	5.30	+0.10 / -0.00	1.70	+0.20 / -0.20	2.10
W022030020WC/U	22.00	+0.00 / -0.04	22.00	30.00	2.00	3.50	30.20	+0.08 / -0.00	25.00	+0.08 / -0.00	2.30	+0.10 / -0.00	1.20	+0.20 / -0.20	2.60

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
ROD WIPERS



Remsa Catalog

WC/U SERIES - AU 90A

Ref.Number	Rod diameter		Nominal Seal Dimensions				Housing Dimensions								\$
		Tol.	d	D	h	H	D1	Tol.	h1	Tol.	n	Tol.	h2	Tol.	
W300320120WC/U*	300.00	+0.00/-0.13	300.00	320.00	12.00	18.00	320.00	+0.13/-0.00	313.50	+0.13/-0.00	12.50	+0.10/-0.00	5.50	+0.20/-0.20	134.41
W305325120WC/U	305.00	+0.00/-0.13	305.00	325.00	12.00	18.00	325.00	+0.13/-0.00	318.50	+0.13/-0.00	12.50	+0.10/-0.00	5.50	+0.20/-0.20	134.41
W320340100WC/U	320.00	+0.00/-0.13	320.00	340.00	10.00	18.00	340.00	+0.13/-0.00	330.00	+0.13/-0.00	10.20	+0.10/-0.00	7.80	+0.20/-0.20	164.40
W330346072WC/U*	330.00	+0.00/-0.13	330.00	346.00	7.20	12.00	346.00	+0.13/-0.00	340.70	+0.13/-0.00	7.50	+0.10/-0.00	4.50	+0.20/-0.20	146.26
W335355100WC/U*	335.00	+0.00/-0.13	335.00	355.00	10.00	18.00	355.00	+0.13/-0.00	345.00	+0.13/-0.00	10.20	+0.10/-0.00	7.80	+0.20/-0.20	155.21
W340360100WC/U*	340.00	+0.00/-0.13	340.00	360.00	10.00	18.00	360.00	+0.13/-0.00	350.00	+0.13/-0.00	10.20	+0.10/-0.00	7.80	+0.20/-0.20	169.24
W345369100WC/U	345.00	+0.00/-0.13	345.00	369.00	10.00	16.00	369.00	+0.13/-0.00	O/R	+0.13/-0.00	10.20	+0.10/-0.00	5.80	+0.20/-0.20	170.24
W350370100WC/U*	350.00	+0.00/-0.13	350.00	370.00	10.00	18.00	370.00	+0.13/-0.00	360.00	+0.13/-0.00	10.20	+0.10/-0.00	7.80	+0.20/-0.20	171.11
W355375100WC/U*	355.00	+0.00/-0.13	355.00	375.00	10.00	18.00	375.00	+0.13/-0.00	365.00	+0.13/-0.00	10.20	+0.10/-0.00	7.80	+0.20/-0.20	155.19
W360380100WC/U*	360.00	+0.00/-0.13	360.00	380.00	10.00	18.00	380.00	+0.13/-0.00	370.00	+0.13/-0.00	10.20	+0.10/-0.00	7.80	+0.20/-0.20	176.20
W370390100WC/U*	370.00	+0.00/-0.13	370.00	390.00	10.00	18.00	390.00	+0.13/-0.00	380.00	+0.13/-0.00	10.20	+0.10/-0.00	7.80	+0.20/-0.20	176.99
W370390120WC/U*	370.00	+0.00/-0.13	370.00	390.00	12.00	18.00	390.00	+0.13/-0.00	383.50	+0.13/-0.00	12.50	+0.10/-0.00	5.50	+0.20/-0.20	99.24
W380400100WC/U*	380.00	+0.00/-0.13	380.00	400.00	10.00	18.00	400.00	+0.13/-0.00	390.00	+0.13/-0.00	10.20	+0.10/-0.00	7.80	+0.20/-0.20	42.59
W380400120WC/U*	380.00	+0.00/-0.13	380.00	400.00	12.00	18.00	400.00	+0.13/-0.00	393.50	+0.13/-0.00	12.50	+0.10/-0.00	5.50	+0.20/-0.20	179.56
W400420100WC/U*	400.00	+0.00/-0.13	400.00	420.00	10.00	18.00	420.00	+0.13/-0.00	410.00	+0.13/-0.00	10.20	+0.10/-0.00	7.80	+0.20/-0.20	184.20
W455475100WC/U*	455.00	+0.00/-0.13	455.00	275.00	10.00	18.00	475.00	+0.13/-0.00	465.00	+0.13/-0.00	10.20	+0.10/-0.00	7.80	+0.20/-0.20	198.40

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

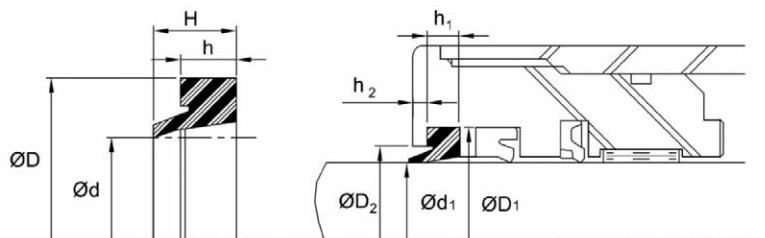
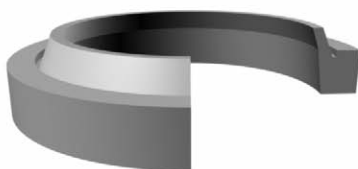
**METRIC SIZE
ROD WIPERS**



Remsa Catalog

**METRIC SIZE
ROD WIPERS**

WF - Rod Wipers Polyurethane AU 94A



Temperature: -31/212F [-35/100C]

Pressure: N/A

Ref.Number	Rod diameter		Nominal Seal Dimensions				Housing Dimensions						\$		
	Tol.		d	D	h	H	D1	Tol.	D2	Tol.	h1	Tol.		h2	Tol.
W010018045WF*	10.00	+0.00 / -0.04	10.00	18.00	4.50	6.00	18.00	+0.07 / -0.00	14.00	+0.10 / -0.10	5.00	+0.30 / -0.00	2.00	+0.20 / -0.20	3.76
W011019045WF*	11.20	+0.00 / -0.04	11.20	19.20	4.50	6.00	19.20	+0.08 / -0.00	15.20	+0.10 / -0.10	5.00	+0.30 / -0.00	2.00	+0.20 / -0.20	6.24
W012020045WF*	12.50	+0.00 / -0.04	12.50	20.50	4.50	6.00	20.50	+0.08 / -0.00	16.50	+0.10 / -0.10	5.00	+0.30 / -0.00	2.00	+0.20 / -0.20	3.76
W014019020WF*	14.00	+0.00 / -0.04	14.00	19.00	2.00	3.20	19.00	+0.08 / -0.00	17.00	+0.10 / -0.10	3.00	+0.30 / -0.00	2.00	+0.20 / -0.20	3.76
W014022045WF*	14.00	+0.00 / -0.04	14.00	22.00	4.50	6.00	22.00	+0.08 / -0.00	18.00	+0.10 / -0.10	5.00	+0.30 / -0.00	2.00	+0.20 / -0.20	3.76
W015023045WF*	15.00	+0.00 / -0.04	15.00	23.00	4.50	6.00	23.00	+0.08 / -0.00	19.00	+0.10 / -0.10	5.00	+0.30 / -0.00	2.00	+0.20 / -0.20	3.76
W016024045WF*	16.00	+0.00 / -0.04	16.00	24.00	4.50	6.00	24.00	+0.08 / -0.00	20.30	+0.10 / -0.10	5.00	+0.30 / -0.00	2.00	+0.20 / -0.20	3.76
W018026045WF*	18.00	+0.00 / -0.04	18.00	26.00	4.50	6.00	26.00	+0.08 / -0.00	22.30	+0.10 / -0.10	5.00	+0.30 / -0.00	2.00	+0.20 / -0.20	3.76
W020028045WF*	20.00	+0.00 / -0.04	20.00	28.00	4.50	6.00	28.00	+0.08 / -0.00	24.00	+0.10 / -0.10	5.00	+0.30 / -0.00	2.00	+0.20 / -0.20	3.76
W022030045WF*	22.40	+0.00 / -0.04	22.40	30.40	4.50	6.00	30.40	+0.10 / -0.00	26.40	+0.10 / -0.10	5.00	+0.30 / -0.00	2.00	+0.20 / -0.20	6.24
W025033045WF*	25.00	+0.00 / -0.04	25.00	33.00	4.50	6.00	33.00	+0.10 / -0.00	29.00	+0.10 / -0.10	5.00	+0.30 / -0.00	2.00	+0.20 / -0.20	3.76
W030038050WF*	30.00	+0.00 / -0.04	30.00	38.00	5.00	6.50	38.00	+0.10 / -0.00	34.00	+0.10 / -0.10	6.00	+0.30 / -0.00	2.00	+0.20 / -0.20	6.52
W035043050WF	35.00	+0.00 / -0.04	35.00	43.00	5.00	6.50	43.00	+0.10 / -0.00	39.00	+0.10 / -0.10	6.00	+0.30 / -0.00	2.00	+0.20 / -0.20	6.52
W035043050WF-1*	35.50	+0.00 / -0.04	35.50	43.50	5.00	6.50	43.50	+0.10 / -0.00	39.50	+0.10 / -0.10	6.00	+0.30 / -0.00	2.00	+0.20 / -0.20	7.81
W040048050WF*	40.00	+0.00 / -0.05	40.00	48.00	5.00	6.50	48.00	+0.10 / -0.00	44.00	+0.10 / -0.10	6.00	+0.30 / -0.00	2.00	+0.20 / -0.20	4.95
W045053050WF*	45.00	+0.00 / -0.05	45.00	53.00	5.00	6.50	53.00	+0.12 / -0.00	49.00	+0.10 / -0.10	6.00	+0.30 / -0.00	2.00	+0.20 / -0.20	5.43
W045053050WF-1*	45.50	+0.00 / -0.05	45.50	53.50	5.00	6.50	53.50	+0.12 / -0.00	49.50	+0.10 / -0.10	6.00	+0.30 / -0.00	2.00	+0.20 / -0.20	15.63
W045055060WF	45.00	+0.00 / -0.05	45.00	55.00	6.00	8.00	55.00	+0.12 / -0.00	50.00	+0.10 / -0.10	7.00	+0.30 / -0.00	2.00	+0.20 / -0.20	5.75
W050058050WF*	50.00	+0.00 / -0.05	50.00	58.00	5.00	6.50	58.00	+0.12 / -0.00	54.00	+0.10 / -0.10	6.00	+0.30 / -0.00	2.00	+0.20 / -0.20	7.76
W05006060WF	50.00	+0.00 / -0.05	50.00	60.00	6.00	8.00	60.00	+0.12 / -0.00	55.00	+0.10 / -0.10	7.00	+0.30 / -0.00	2.00	+0.20 / -0.20	5.99
W055063050WF*	55.00	+0.00 / -0.05	55.00	63.00	5.00	6.50	63.00	+0.12 / -0.00	59.00	+0.10 / -0.10	6.00	+0.30 / -0.00	2.00	+0.20 / -0.20	8.24
W055065060WF	55.00	+0.00 / -0.05	55.00	65.00	6.00	8.00	65.00	+0.12 / -0.00	60.00	+0.10 / -0.10	7.00	+0.30 / -0.00	2.00	+0.20 / -0.20	6.05
W055068070WF	55.00	+0.00 / -0.05	55.00	68.00	7.00	9.50	68.00	+0.12 / -0.00	62.00	+0.10 / -0.10	8.00	+0.30 / -0.00	2.00	+0.20 / -0.20	6.05
W060068050WF*	60.00	+0.00 / -0.05	60.00	68.00	5.00	6.50	68.00	+0.12 / -0.00	64.00	+0.10 / -0.10	6.00	+0.30 / -0.00	2.00	+0.20 / -0.20	6.86
W060073070WF	60.00	+0.00 / -0.05	60.00	73.00	7.00	9.50	73.00	+0.12 / -0.00	67.00	+0.10 / -0.10	8.00	+0.30 / -0.00	2.00	+0.20 / -0.20	6.40
W063071050WF*	63.00	+0.00 / -0.05	63.00	71.00	5.00	6.50	71.00	+0.12 / -0.00	67.00	+0.10 / -0.10	6.00	+0.30 / -0.00	2.00	+0.20 / -0.20	6.86
W065073050WF*	65.00	+0.00 / -0.06	65.00	73.00	5.00	6.50	73.00	+0.12 / -0.00	69.00	+0.10 / -0.10	6.00	+0.30 / -0.00	2.00	+0.20 / -0.20	6.86
W065078070WF	65.00	+0.00 / -0.06	65.00	78.00	7.00	9.50	78.00	+0.12 / -0.00	72.00	+0.10 / -0.10	8.00	+0.30 / -0.00	2.00	+0.20 / -0.20	6.70
W070080060WF*	70.00	+0.00 / -0.06	70.00	80.00	6.00	8.00	80.00	+0.14 / -0.00	75.00	+0.10 / -0.10	7.00	+0.30 / -0.00	3.00	+0.20 / -0.20	8.53
W070083070WF	70.00	+0.00 / -0.06	70.00	83.00	7.00	9.50	83.00	+0.14 / -0.00	77.00	+0.10 / -0.10	8.00	+0.30 / -0.00	3.00	+0.20 / -0.20	8.95
W075085060WF*	75.00	+0.00 / -0.06	75.00	85.00	6.00	8.00	85.00	+0.14 / -0.00	80.00	+0.10 / -0.10	7.00	+0.30 / -0.00	3.00	+0.20 / -0.20	9.19
W075088070WF	75.00	+0.00 / -0.06	75.00	88.00	7.00	9.50	88.00	+0.14 / -0.00	82.00	+0.10 / -0.10	8.00	+0.30 / -0.00	3.00	+0.20 / -0.20	9.30
W080090060WF*	80.00	+0.00 / -0.09	80.00	90.00	6.00	8.00	90.00	+0.14 / -0.00	85.00	+0.10 / -0.10	7.00	+0.30 / -0.00	3.00	+0.20 / -0.20	9.19
W080093070WF	80.00	+0.00 / -0.09	80.00	93.00	7.00	9.50	93.00	+0.14 / -0.00	87.00	+0.10 / -0.10	8.00	+0.30 / -0.00	3.00	+0.20 / -0.20	9.85
W085095060WF*	85.00	+0.00 / -0.09	85.00	95.00	6.00	8.00	95.00	+0.14 / -0.00	90.00	+0.10 / -0.10	7.00	+0.30 / -0.00	3.00	+0.20 / -0.20	9.38
W085098070WF*	85.00	+0.00 / -0.09	85.00	98.00	7.00	9.50	98.00	+0.14 / -0.00	92.00	+0.10 / -0.10	8.00	+0.30 / -0.00	3.00	+0.20 / -0.20	10.40

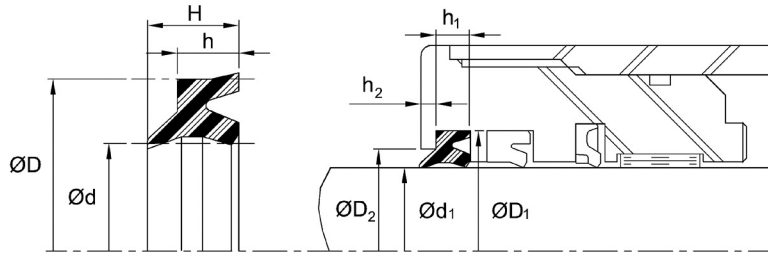
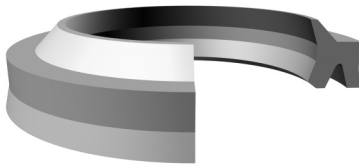
*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER



Remsa Catalog

METRIC SIZE
ROD WIPERS

WG - Rod Wipers Polyurethane AU 92A



Temperature: -31/185F [-35/85C]

Pressure: N/A

Ref.Number	Rod diameter	Nominal Seal Dimensions				Housing Dimensions						\$			
	Tol.	d	D	h	H	D1	Tol.	D2	Tol.	h1	Tol.		h2	Tol.	
W012018036WG	12.00	+0.00 / -0.04	12.00	18.00	3.60	6.00	18.60	+0.00 / -0.20	14.50	+0.10 / -0.10	4.00	+0.20 / -0.00	2.00	+0.20 / -0.20	3.09
W014020036WG	14.00	+0.00 / -0.04	14.00	20.00	3.60	6.00	20.60	+0.00 / -0.20	16.50	+0.10 / -0.10	4.00	+0.20 / -0.00	2.00	+0.20 / -0.20	3.12
W014022045WG	14.00	+0.00 / -0.04	14.00	22.00	4.50	6.00	22.60	+0.00 / -0.20	18.30	+0.10 / -0.10	5.00	+0.20 / -0.00	2.00	+0.20 / -0.20	2.06
W016022036WG	16.00	+0.00 / -0.04	16.00	22.00	3.60	6.00	22.60	+0.00 / -0.20	18.50	+0.10 / -0.10	4.00	+0.20 / -0.00	2.00	+0.20 / -0.20	3.22
W016024045WG	16.00	+0.00 / -0.04	16.00	24.00	4.50	6.00	24.60	+0.00 / -0.20	20.30	+0.10 / -0.10	5.00	+0.20 / -0.00	2.00	+0.20 / -0.20	2.17
W018024036WG	18.00	+0.00 / -0.04	18.00	24.00	3.60	6.00	24.60	+0.00 / -0.20	20.50	+0.10 / -0.10	4.00	+0.20 / -0.00	2.00	+0.20 / -0.20	3.69
W018026045WG	18.00	+0.00 / -0.04	18.00	26.00	4.50	6.00	26.60	+0.00 / -0.20	22.30	+0.10 / -0.10	5.00	+0.20 / -0.00	2.00	+0.20 / -0.20	2.17
W020025045WG	20.00	+0.00 / -0.04	20.00	25.00	4.50	6.00	25.60	+0.00 / -0.20	25.00	+0.10 / -0.10	5.00	+0.20 / -0.00	2.00	+0.20 / -0.20	3.44
W020026036WG	20.00	+0.00 / -0.04	20.00	26.00	3.60	6.00	26.60	+0.00 / -0.20	22.50	+0.10 / -0.10	4.00	+0.20 / -0.00	2.00	+0.20 / -0.20	3.48
W020028045WG	20.00	+0.00 / -0.04	20.00	28.00	4.50	6.00	28.60	+0.00 / -0.20	24.30	+0.10 / -0.10	5.00	+0.20 / -0.00	2.00	+0.20 / -0.20	2.28
W022028036WG	22.00	+0.00 / -0.04	22.00	28.00	3.60	6.00	28.60	+0.00 / -0.20	24.50	+0.10 / -0.10	4.00	+0.20 / -0.00	2.00	+0.20 / -0.20	3.21
W022030045WG	22.00	+0.00 / -0.04	22.00	30.00	4.50	6.00	30.60	+0.00 / -0.20	26.30	+0.10 / -0.10	5.00	+0.20 / -0.00	2.00	+0.20 / -0.20	3.67
W022030045WG-1	22.40	+0.00 / -0.04	22.40	30.40	4.50	6.00	31.00	+0.00 / -0.20	26.70	+0.10 / -0.10	5.00	+0.20 / -0.00	2.00	+0.20 / -0.20	2.35
W024032048WG	24.00	+0.00 / -0.04	24.00	32.00	4.80	6.00	32.60	+0.00 / -0.20	27.00	+0.10 / -0.10	5.30	+0.20 / -0.00	2.00	+0.20 / -0.20	3.81
W025031045WG	25.00	+0.00 / -0.04	25.00	31.00	4.50	6.00	31.60	+0.00 / -0.20	27.50	+0.10 / -0.10	5.00	+0.20 / -0.00	2.00	+0.20 / -0.20	3.91
W025033045WG	25.00	+0.00 / -0.04	25.00	33.00	4.50	6.00	33.60	+0.00 / -0.20	29.30	+0.10 / -0.10	5.00	+0.20 / -0.00	2.00	+0.20 / -0.20	2.48
W025033048WG	25.00	+0.00 / -0.04	25.00	33.00	4.80	6.00	33.60	+0.00 / -0.20	28.00	+0.10 / -0.10	5.30	+0.20 / -0.00	2.00	+0.20 / -0.20	4.00
W028036045WG	28.00	+0.00 / -0.04	28.00	36.00	4.50	6.00	36.60	+0.00 / -0.20	31.00	+0.10 / -0.10	5.00	+0.20 / -0.00	2.00	+0.20 / -0.20	2.48
W028036048WG	28.00	+0.00 / -0.04	28.00	36.00	4.80	6.00	36.60	+0.00 / -0.20	31.00	+0.10 / -0.10	5.30	+0.20 / -0.00	2.00	+0.20 / -0.20	4.35
W030038045WG	30.00	+0.00 / -0.04	30.00	38.00	4.50	6.50	38.60	+0.00 / -0.20	34.00	+0.10 / -0.10	5.00	+0.20 / -0.00	2.00	+0.20 / -0.20	4.20
W030038048WG	30.00	+0.00 / -0.04	30.00	38.00	4.80	6.00	38.60	+0.00 / -0.20	33.00	+0.10 / -0.10	5.30	+0.20 / -0.00	2.00	+0.20 / -0.20	2.56
W030038050WG	30.00	+0.00 / -0.04	30.00	38.00	5.00	6.50	38.60	+0.00 / -0.20	33.00	+0.10 / -0.10	5.50	+0.20 / -0.00	2.00	+0.20 / -0.20	3.57
W031039050WG	31.50	+0.00 / -0.04	31.50	39.50	5.00	6.50	40.10	+0.00 / -0.20	35.50	+0.10 / -0.10	5.50	+0.20 / -0.00	2.00	+0.20 / -0.20	2.71
W032040045WG	32.00	+0.00 / -0.04	32.00	40.00	4.50	6.50	40.60	+0.00 / -0.20	35.00	+0.10 / -0.10	5.00	+0.20 / -0.00	2.00	+0.20 / -0.20	4.20
W032040048WG*	32.00	+0.00 / -0.04	32.00	40.00	4.80	6.50	40.60	+0.00 / -0.20	35.00	+0.10 / -0.10	5.30	+0.20 / -0.00	2.00	+0.20 / -0.20	4.14
W032040050WG	32.00	+0.00 / -0.04	32.00	40.00	5.00	6.50	40.60	+0.00 / -0.20	36.00	+0.10 / -0.10	5.50	+0.20 / -0.00	2.00	+0.20 / -0.20	4.19
W035043050WG	35.00	+0.00 / -0.04	35.00	43.00	5.00	6.50	43.60	+0.00 / -0.20	39.00	+0.10 / -0.10	5.50	+0.20 / -0.00	2.00	+0.20 / -0.20	3.04
W036044045WG	36.00	+0.00 / -0.04	36.00	44.00	4.50	6.50	44.60	+0.00 / -0.20	39.00	+0.10 / -0.10	5.00	+0.20 / -0.00	2.00	+0.20 / -0.20	6.33
W036044050WG	36.00	+0.00 / -0.04	36.00	44.00	5.00	6.50	44.60	+0.00 / -0.20	40.00	+0.10 / -0.10	5.50	+0.20 / -0.00	2.00	+0.20 / -0.20	4.64
W040048045WG	40.00	+0.00 / -0.04	40.00	48.00	4.50	6.50	48.60	+0.00 / -0.20	43.00	+0.10 / -0.10	5.00	+0.20 / -0.00	2.00	+0.20 / -0.20	4.32
W040048050WG	40.00	+0.00 / -0.05	40.00	48.00	5.00	6.50	48.60	+0.00 / -0.20	44.00	+0.10 / -0.10	5.50	+0.20 / -0.00	2.00	+0.20 / -0.20	3.43
W040050050WG	40.00	+0.00 / -0.05	40.00	50.00	5.00	6.50	50.60	+0.00 / -0.20	46.00	+0.10 / -0.10	5.50	+0.20 / -0.00	2.00	+0.20 / -0.20	7.22
W045053045WG	45.00	+0.00 / -0.05	45.00	53.00	4.50	6.50	53.60	+0.00 / -0.20	48.00	+0.10 / -0.10	5.00	+0.20 / -0.00	2.00	+0.20 / -0.20	4.92
W045053048WG*	45.00	+0.00 / -0.05	45.00	53.00	4.80	6.50	53.60	+0.00 / -0.20	48.00	+0.10 / -0.10	5.30	+0.20 / -0.00	2.00	+0.20 / -0.20	5.10
W045053050WG	45.00	+0.00 / -0.05	45.00	53.00	5.00	6.50	53.60	+0.00 / -0.20	49.00	+0.10 / -0.10	5.50	+0.20 / -0.00	2.00	+0.20 / -0.20	3.76
W050058045WG	50.00	+0.00 / -0.05	50.00	58.00	4.50	6.50	58.60	+0.00 / -0.20	53.00	+0.10 / -0.10	5.00	+0.20 / -0.00	2.00	+0.20 / -0.20	6.81

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

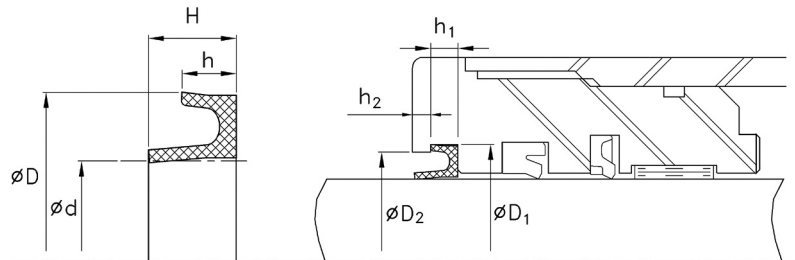
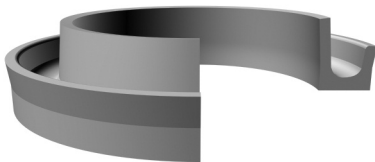
Remsa Catalog

METRIC SIZE
ROD WIPERS

WG SERIES - AU 92A

Ref.Number	Rod diameter		Nominal Seal Dimensions				Housing Dimensions						\$		
	Tol.		d	D	h	H	D1	Tol.	D2	Tol.	h1	Tol.		h2	Tol.
W220233070WG	220.00	+0.00 / -0.13	220.00	233.00	7.00	9.50	233.60	+0.00 / -0.20	227.00	+0.10 / -0.10	8.00	+0.20 / -0.00	3.00	+0.20 / -0.20	71.99
W250265090WG*	250.00	+0.00 / -0.13	250.00	265.00	9.00	11.50	265.60	+0.00 / -0.20	258.00	+0.10 / -0.10	10.00	+0.20 / -0.00	3.00	+0.20 / -0.20	O/R
W300315090WG*	300.00	+0.00 / -0.13	300.00	315.00	9.00	11.50	315.60	+0.00 / -0.20	308.00	+0.10 / -0.10	10.00	+0.20 / -0.00	3.00	+0.20 / -0.20	O/R
W355375100WG*	355.00	+0.00 / -0.13	355.00	375.00	10.00	14.00	375.60	+0.00 / -0.20	365.00	+0.10 / -0.10	11.00	+0.20 / -0.00	3.00	+0.20 / -0.20	O/R

WH - Rod Wipers Nylon



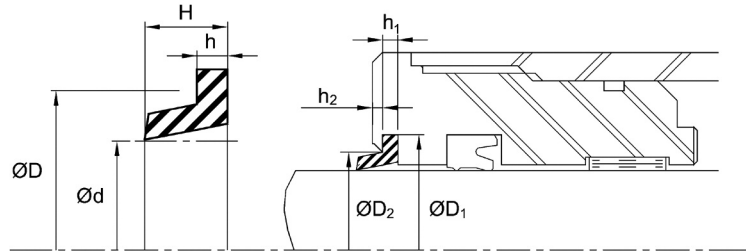
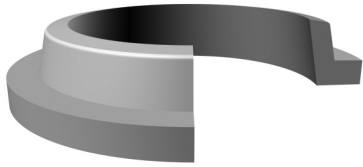
Temperature: -40/212F [-40/100C]

Pressure:

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.		d	D	h	d2	Tol.	D1	Tol.	h1		Tol.
W016026045WH*	16.00	+0.00 / -0.05	16.00	26.00	4.00	24.50	+0.05 / -0.00	26.00	+0.05 / -0.00	4.50	+0.13 / -0.00	3.83
W020033060WH*	20.00	+0.00 / -0.05	20.00	33.00	5.60	31.50	+0.05 / -0.00	33.00	+0.05 / -0.00	6.00	+0.13 / -0.00	3.83
W025038060WH	25.00	+0.00 / -0.05	25.00	38.00	5.60	36.50	+0.05 / -0.00	38.00	+0.05 / -0.00	6.00	+0.13 / -0.00	3.83
W028041060WH*	28.00	+0.00 / -0.05	28.00	41.00	5.60	39.50	+0.05 / -0.00	41.00	+0.05 / -0.00	6.00	+0.13 / -0.00	3.83
W030043060WH*	30.00	+0.00 / -0.05	30.00	43.00	5.60	41.50	+0.05 / -0.00	43.00	+0.05 / -0.00	6.00	+0.13 / -0.00	4.16
W032045060WH*	32.00	+0.00 / -0.05	32.00	45.00	5.60	43.50	+0.05 / -0.00	45.00	+0.05 / -0.00	6.00	+0.13 / -0.00	3.83
W036049060WH*	36.00	+0.00 / -0.05	36.00	49.00	5.60	47.50	+0.05 / -0.00	49.00	+0.05 / -0.00	6.00	+0.13 / -0.00	4.26
W040053060WH	40.00	+0.00 / -0.05	40.00	53.00	5.60	51.50	+0.05 / -0.00	53.00	+0.05 / -0.00	6.00	+0.13 / -0.00	4.38
W045058060WH*	45.00	+0.00 / -0.05	45.00	58.00	5.60	56.50	+0.05 / -0.00	58.00	+0.05 / -0.00	6.00	+0.13 / -0.00	4.26
W050063060WH*	50.00	+0.00 / -0.05	50.00	63.00	5.60	61.50	+0.05 / -0.00	63.00	+0.05 / -0.00	6.00	+0.13 / -0.00	5.02
W055068060WH*	55.00	+0.00 / -0.05	55.00	68.00	5.60	66.50	+0.05 / -0.00	68.00	+0.05 / -0.00	6.00	+0.13 / -0.00	7.48
W056069060WH*	56.00	+0.00 / -0.05	56.00	69.00	5.60	67.50	+0.05 / -0.00	69.00	+0.05 / -0.00	6.00	+0.13 / -0.00	5.66
W060073060WH	60.00	+0.00 / -0.05	60.00	73.00	5.60	71.50	+0.05 / -0.00	73.00	+0.05 / -0.00	6.00	+0.13 / -0.00	5.75
W063076060WH*	63.00	+0.00 / -0.05	63.00	76.00	5.60	74.50	+0.05 / -0.00	76.00	+0.05 / -0.00	6.00	+0.13 / -0.00	7.15
W070083060WH	70.00	+0.00 / -0.05	70.00	83.00	5.60	81.50	+0.05 / -0.00	83.00	+0.05 / -0.00	6.00	+0.13 / -0.00	4.38
W075088060WH*	75.00	+0.00 / -0.05	75.00	88.00	5.60	86.50	+0.05 / -0.00	88.00	+0.05 / -0.00	6.00	+0.13 / -0.00	8.55
W080093060WH*	80.00	+0.00 / -0.05	80.00	93.00	5.60	91.50	+0.05 / -0.00	93.00	+0.05 / -0.00	6.00	+0.13 / -0.00	7.80
W090103060WH	90.00	+0.00 / -0.05	90.00	103.00	5.60	101.50	+0.05 / -0.00	103.00	+0.05 / -0.00	6.00	+0.13 / -0.00	8.53
W100114060WH*	100.00	+0.00 / -0.05	100.00	114.00	5.60	111.50	+0.05 / -0.00	114.00	+0.05 / -0.00	6.00	+0.13 / -0.00	9.28

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

WJ - Rod Wipers Nitrile NBR 90A



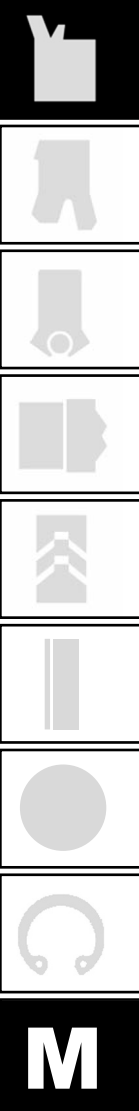
Temperature: -22/212F [-30/100C]

Pressure: N/A

Ref.Number	Rod diameter	Nominal Seal Dimensions				Housing Dimensions						\$			
	Tol.	d	D	h	H	D1	Tol.	D2	Tol.	h1	Tol.		h2	Tol.	
W008014012WJ*	8.00	+0.00 / -0.04	8.00	14.35	1.20	3.50	14.00	+0.11 / -0.00	10.10	+0.11 / -0.00	1.30	+0.05 / -0.00	2.50	+0.20 / -0.20	0/R
W010016012WJ*	10.00	+0.00 / -0.04	10.00	16.35	1.20	3.50	16.00	+0.11 / -0.00	12.10	+0.11 / -0.00	1.30	+0.05 / -0.00	2.50	+0.20 / -0.20	4.93
W011017012WJ*	11.00	+0.00 / -0.04	11.00	17.35	1.20	3.50	17.00	+0.11 / -0.00	13.10	+0.11 / -0.00	1.30	+0.05 / -0.00	2.50	+0.20 / -0.20	0/R
W012018012WJ*	12.00	+0.00 / -0.04	12.00	18.35	1.20	3.50	18.00	+0.11 / -0.00	14.10	+0.11 / -0.00	1.30	+0.05 / -0.00	2.50	+0.20 / -0.20	5.25
W013019012WJ*	13.00	+0.00 / -0.04	13.00	19.35	1.20	3.50	19.00	+0.13 / -0.00	15.10	+0.11 / -0.00	1.30	+0.05 / -0.00	2.50	+0.20 / -0.20	0/R
W014020012WJ*	14.00	+0.00 / -0.04	14.00	20.35	1.20	3.50	20.00	+0.13 / -0.00	16.10	+0.11 / -0.00	1.30	+0.05 / -0.00	2.50	+0.20 / -0.20	0/R
W015021012WJ*	15.00	+0.00 / -0.04	15.00	21.35	1.20	3.50	21.00	+0.13 / -0.00	17.10	+0.11 / -0.00	1.30	+0.05 / -0.00	2.50	+0.20 / -0.20	5.45
W016022012WJ*	16.00	+0.00 / -0.04	16.00	22.35	1.20	3.50	22.00	+0.13 / -0.00	18.10	+0.13 / -0.00	1.30	+0.05 / -0.00	2.50	+0.20 / -0.20	5.50
W017023012WJ*	17.00	+0.00 / -0.04	17.00	23.35	1.20	3.50	23.00	+0.13 / -0.00	19.10	+0.13 / -0.00	1.30	+0.05 / -0.00	2.50	+0.20 / -0.20	0/R
W018024012WJ	18.00	+0.00 / -0.04	18.00	24.35	1.20	3.50	24.00	+0.13 / -0.00	20.10	+0.13 / -0.00	1.30	+0.05 / -0.00	2.50	+0.20 / -0.20	5.62
W020028015WJ*	20.00	+0.00 / -0.04	20.00	28.00	1.50	4.50	27.50	+0.13 / -0.00	22.90	+0.13 / -0.00	1.60	+0.08 / -0.00	3.00	+0.20 / -0.20	5.72
W023031015WJ*	23.00	+0.00 / -0.04	23.00	31.00	1.50	4.50	30.50	+0.16 / -0.00	25.90	+0.13 / -0.00	1.60	+0.08 / -0.00	3.00	+0.20 / -0.20	0/R
W024032015WJ*	24.00	+0.00 / -0.04	24.00	32.00	1.50	4.50	31.50	+0.16 / -0.00	26.90	+0.13 / -0.00	1.60	+0.08 / -0.00	3.00	+0.20 / -0.20	0/R
W025033015WJ	25.00	+0.00 / -0.04	25.00	33.00	1.50	4.50	32.50	+0.16 / -0.00	27.90	+0.13 / -0.00	1.60	+0.08 / -0.00	3.00	+0.20 / -0.20	5.05
W027035015WJ*	27.00	+0.00 / -0.04	27.00	35.00	1.50	4.50	34.50	+0.16 / -0.00	29.90	+0.13 / -0.00	1.60	+0.08 / -0.00	3.00	+0.20 / -0.20	0/R
W028036015WJ*	28.00	+0.00 / -0.04	28.00	36.00	1.50	4.50	35.50	+0.16 / -0.00	30.90	+0.16 / -0.00	1.60	+0.08 / -0.00	3.00	+0.20 / -0.20	0/R
W030038015WJ	30.00	+0.00 / -0.04	30.00	38.00	1.50	4.50	37.50	+0.16 / -0.00	32.90	+0.16 / -0.00	1.60	+0.08 / -0.00	3.00	+0.20 / -0.20	6.92
W032040015WJ*	32.00	+0.00 / -0.04	32.00	40.00	1.50	4.50	39.50	+0.16 / -0.00	34.90	+0.16 / -0.00	1.60	+0.08 / -0.00	3.00	+0.20 / -0.20	8.87
W033041015WJ	33.00	+0.00 / -0.04	33.00	41.00	1.50	4.50	40.50	+0.16 / -0.00	35.90	+0.16 / -0.00	1.60	+0.08 / -0.00	3.00	+0.20 / -0.20	7.00
W035043015WJ	35.00	+0.00 / -0.04	35.00	43.00	1.50	4.50	42.50	+0.16 / -0.00	37.90	+0.16 / -0.00	1.60	+0.08 / -0.00	3.00	+0.20 / -0.20	7.87
W036044015WJ*	36.00	+0.00 / -0.04	36.00	44.00	1.50	4.50	43.50	+0.16 / -0.00	38.90	+0.16 / -0.00	1.60	+0.08 / -0.00	3.00	+0.20 / -0.20	0/R
W037045015WJ*	37.00	+0.00 / -0.04	37.00	45.00	1.50	4.50	44.50	+0.16 / -0.00	39.90	+0.16 / -0.00	1.60	+0.08 / -0.00	3.00	+0.20 / -0.20	8.78
W040048015WJ	40.00	+0.00 / -0.05	40.00	48.00	1.50	4.50	47.50	+0.16 / -0.00	42.90	+0.16 / -0.00	1.60	+0.08 / -0.00	3.00	+0.20 / -0.20	8.80
W043051015WJ*	43.00	+0.00 / -0.05	43.00	51.00	1.50	4.50	50.50	+0.19 / -0.00	45.90	+0.16 / -0.00	1.60	+0.08 / -0.00	3.00	+0.20 / -0.20	10.47
W045053015WJ	45.00	+0.00 / -0.05	45.00	53.00	1.50	4.50	52.50	+0.19 / -0.00	47.90	+0.16 / -0.00	1.60	+0.08 / -0.00	3.00	+0.20 / -0.20	10.51
W046056020WJ*	46.00	+0.00 / -0.05	46.00	56.80	2.05	6.00	56.00	+0.19 / -0.00	50.60	+0.19 / -0.00	2.15	+0.08 / -0.00	4.00	+0.20 / -0.20	0/R
W048058020WJ*	48.00	+0.00 / -0.05	48.00	58.80	2.05	6.00	58.00	+0.19 / -0.00	52.60	+0.19 / -0.00	2.15	+0.08 / -0.00	4.00	+0.20 / -0.20	0/R
W050060020WJ	50.00	+0.00 / -0.05	50.00	60.80	2.05	6.00	60.00	+0.19 / -0.00	54.60	+0.19 / -0.00	2.15	+0.08 / -0.00	4.00	+0.20 / -0.20	8.84
W055065020WJ	55.00	+0.00 / -0.05	55.00	65.80	2.05	6.00	65.00	+0.19 / -0.00	59.60	+0.19 / -0.00	2.15	+0.08 / -0.00	4.00	+0.20 / -0.20	18.74
W056066020WJ*	56.00	+0.00 / -0.05	56.00	66.80	2.05	6.00	66.00	+0.19 / -0.00	60.60	+0.19 / -0.00	2.15	+0.08 / -0.00	4.00	+0.20 / -0.20	0/R
W057067020WJ*	57.00	+0.00 / -0.05	57.00	67.80	2.05	6.00	67.00	+0.19 / -0.00	61.60	+0.19 / -0.00	2.15	+0.08 / -0.00	4.00	+0.20 / -0.20	0/R
W060070020WJ*	60.00	+0.00 / -0.05	60.00	70.80	2.05	6.00	70.00	+0.19 / -0.00	64.60	+0.19 / -0.00	2.15	+0.08 / -0.00	4.00	+0.20 / -0.20	11.73
W063073020WJ	63.00	+0.00 / -0.05	63.00	73.80	2.05	6.00	73.00	+0.19 / -0.00	67.60	+0.19 / -0.00	2.15	+0.08 / -0.00	4.00	+0.20 / -0.20	11.33
W065075020WJ	65.00	+0.00 / -0.06	65.00	75.80	2.05	6.00	75.00	+0.19 / -0.00	69.60	+0.19 / -0.00	2.15	+0.08 / -0.00	4.00	+0.20 / -0.20	13.88
W070080020WJ*	70.00	+0.00 / -0.06	70.00	80.80	2.05	6.00	80.00	+0.19 / -0.00	74.60	+0.19 / -0.00	2.15	+0.08 / -0.00	4.00	+0.20 / -0.20	16.76
W072082020WJ*	72.00	+0.00 / -0.06	72.00	82.80	2.05	6.00	82.00	+0.22 / -0.00	76.60	+0.19 / -0.00	2.15	+0.08 / -0.00	4.00	+0.20 / -0.20	0/R

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

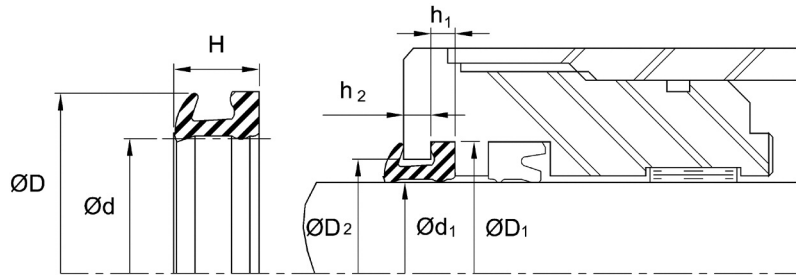
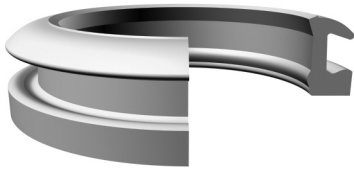
METRIC SIZE
ROD WIPERS



WJ SERIES - NBR 90A

Ref.Number	Rod diameter	Nominal Seal Dimensions				Housing Dimensions					\$				
	Tol.	d	D	h	H	D1	Tol.	D2	Tol.	h1		Tol.	h2	Tol.	
W660676030WJ*	660.00	+0.00 / -0.13	660.00	676.10	3.05	9.00	675.00	+0.40 / -0.00	667.00	+0.40 / -0.00	3.15	+0.10 / -0.00	6.00	+0.20 / -0.20	O/R

WM - Rod Wiper Hythane



Temperature: -4/212F [-20/100C]

Pressure: N/A

Ref.Number	Rod diameter	Nominal Seal Dimensions				Housing Dimensions					\$			
	Tol.	d	D	h	H	D1	Tol.	D2	Tol.	h1		Tol.	h2	Tol.
W032040065WM*	32.00	+0.00 / -0.04	32.00	40.00	8.00	40.00	+0.16 / -0.00	37.50	+0.16 / -0.00	5.00	+0.15 / -0.00	1.50	+0.01 / -0.00	14.43
W035045078WM*	35.00	+0.00 / -0.04	35.00	45.00	10.00	45.00	+0.16 / -0.00	42.00	+0.16 / -0.00	6.30	+0.15 / -0.00	1.50	+0.01 / -0.00	15.05
W036044065WM*	36.00	+0.00 / -0.04	36.00	44.00	8.00	44.00	+0.16 / -0.00	41.50	+0.16 / -0.00	5.00	+0.15 / -0.00	1.50	+0.01 / -0.00	17.32
W038046068WM*	38.00	+0.00 / -0.04	38.00	46.00	8.00	46.00	+0.16 / -0.00	43.00	+0.16 / -0.00	5.30	+0.15 / -0.00	1.50	+0.01 / -0.00	15.05
W040048065WM*	40.00	+0.00 / -0.04	40.00	48.00	8.00	48.00	+0.16 / -0.00	45.00	+0.16 / -0.00	5.00	+0.15 / -0.00	1.50	+0.01 / -0.00	20.08
W045053065WM*	45.00	+0.00 / -0.05	45.00	53.00	8.00	53.00	+0.19 / -0.00	50.50	+0.19 / -0.00	5.00	+0.15 / -0.00	1.50	+0.01 / -0.00	15.78
W050058065WM*	50.00	+0.00 / -0.05	50.00	58.00	8.00	58.00	+0.19 / -0.00	55.00	+0.19 / -0.00	5.00	+0.15 / -0.00	1.50	+0.01 / -0.00	20.36
W056066078WM*	56.00	+0.00 / -0.05	56.00	66.00	10.00	66.00	+0.19 / -0.00	63.00	+0.19 / -0.00	6.30	+0.15 / -0.00	1.50	+0.01 / -0.00	24.54
W060070078WM*	60.00	+0.00 / -0.05	60.00	70.00	10.00	70.00	+0.19 / -0.00	67.00	+0.19 / -0.00	6.30	+0.15 / -0.00	1.50	+0.01 / -0.00	22.99
W060070100WM*	60.00	+0.00 / -0.05	60.00	72.00	10.00	72.00	+0.19 / -0.00	67.00	+0.19 / -0.00	4.10	+0.15 / -0.00	2.50	+0.01 / -0.00	27.42
W063073078WM*	63.00	+0.00 / -0.05	63.00	73.00	10.00	73.00	+0.19 / -0.00	70.00	+0.19 / -0.00	6.30	+0.15 / -0.00	1.50	+0.01 / -0.00	23.27
W070082100WM	70.00	+0.00 / -0.06	70.00	82.60	12.00	82.60	+0.22 / -0.00	78.40	+0.22 / -0.00	8.00	+0.15 / -0.00	2.00	+0.01 / -0.00	28.53
W070083120WM*	70.00	+0.00 / -0.06	70.00	83.00	12.00	85.00	+0.22 / -0.00	78.00	+0.22 / -0.00	5.10	+0.15 / -0.00	3.00	+0.01 / -0.00	34.64
W075090120WM*	75.00	+0.00 / -0.06	75.00	90.00	12.00	90.00	+0.22 / -0.00	83.00	+0.22 / -0.00	5.10	+0.15 / -0.00	3.00	+0.01 / -0.00	35.50
W080090078WM*	80.00	+0.00 / -0.09	80.00	90.00	10.00	90.00	+0.22 / -0.00	87.00	+0.22 / -0.00	6.30	+0.15 / -0.00	1.50	+0.01 / -0.00	36.08
W080095120WM*	80.00	+0.00 / -0.09	80.00	95.00	12.00	95.00	+0.22 / -0.00	88.00	+0.22 / -0.00	5.10	+0.15 / -0.00	3.00	+0.01 / -0.00	37.53
W085098100WM*	85.00	+0.00 / -0.09	85.00	97.60	12.00	97.60	+0.22 / -0.00	93.40	+0.22 / -0.00	8.00	+0.15 / -0.00	2.00	+0.01 / -0.00	31.13
W085098120WM*	85.00	+0.00 / -0.09	85.00	100.00	10.00	100.00	+0.22 / -0.00	93.00	+0.22 / -0.00	5.10	+0.15 / -0.00	3.00	+0.01 / -0.00	40.41
W090102101WM*	90.00	+0.00 / -0.09	90.00	102.20	12.40	102.20	+0.22 / -0.00	96.00	+0.22 / -0.00	7.10	+0.15 / -0.00	2.80	+0.01 / -0.00	43.30
W090103100WM*	90.00	+0.00 / -0.09	90.00	102.60	12.00	102.60	+0.22 / -0.00	98.40	+0.22 / -0.00	8.00	+0.15 / -0.00	2.00	+0.01 / -0.00	31.42
W090105120WM*	90.00	+0.00 / -0.09	90.00	105.00	10.00	105.00	+0.22 / -0.00	98.00	+0.22 / -0.00	5.10	+0.15 / -0.00	3.00	+0.01 / -0.00	46.19
W100112101WM*	100.00	+0.00 / -0.09	100.00	112.20	12.40	112.20	+0.22 / -0.00	106.00	+0.22 / -0.00	7.10	+0.15 / -0.00	2.80	+0.01 / -0.00	41.86
W100114095WM	100.00	+0.00 / -0.09	100.00	114.00	12.00	114.00	+0.22 / -0.00	109.80	+0.22 / -0.00	8.00	+0.15 / -0.00	1.50	+0.01 / -0.00	31.72
W100115115WM*	100.00	+0.00 / -0.09	100.00	115.00	14.00	115.00	+0.22 / -0.00	108.40	+0.22 / -0.00	9.50	+0.15 / -0.00	2.00	+0.01 / -0.00	46.19
W100115120WM*	100.00	+0.00 / -0.09	100.00	115.00	12.00	115.00	+0.22 / -0.00	108.00	+0.22 / -0.00	5.10	+0.15 / -0.00	3.00	+0.01 / -0.00	43.30
W105120120WM*	105.00	+0.00 / -0.13	105.00	120.00	14.00	120.00	+0.22 / -0.00	115.00	+0.22 / -0.00	9.50	+0.15 / -0.00	2.50	+0.01 / -0.00	37.84
W110125115WM*	110.00	+0.00 / -0.13	110.00	125.00	14.00	125.00	+0.25 / -0.00	120.00	+0.25 / -0.00	9.50	+0.15 / -0.00	2.00	+0.01 / -0.00	47.63

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
ROD WIPERS



Remsa Catalog

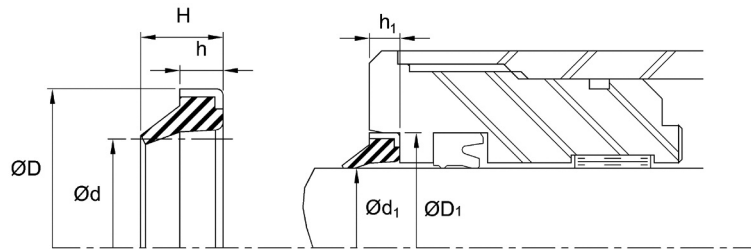
METRIC SIZE
ROD WIPERS

WM SERIES - HYTHANE

Ref.Number	Rod diameter		Nominal Seal Dimensions				Housing Dimensions						\$	
	Tol.		d	D	h	H	D1	Tol.	D2	Tol.	h1	Tol.		h2
W120135115WM*	120.00	+0.00 / -0.13	120.00	135.00	14.00	135.00	+0.25 / -0.00	130.00	+0.25 / -0.00	9.50	+0.15 / -0.00	2.00	+0.01 / -0.00	46.98
W125137106WM*	125.00	+0.00 / -0.13	125.00	137.20	10.60	137.20	+0.25 / -0.00	131.00	+0.25 / -0.00	7.60	+0.15 / -0.00	2.80	+0.01 / -0.00	56.29
W125138120WM*	125.00	+0.00 / -0.13	125.00	138.00	12.00	140.00	+0.25 / -0.00	133.00	+0.25 / -0.00	5.10	+0.15 / -0.00	3.00	+0.01 / -0.00	57.73
W125140115WM*	125.00	+0.00 / -0.13	125.00	140.00	14.00	140.00	+0.25 / -0.00	135.00	+0.25 / -0.00	9.50	+0.15 / -0.00	2.00	+0.01 / -0.00	57.01
W130145118WM*	130.00	+0.00 / -0.13	130.00	145.00	14.00	145.00	+0.25 / -0.00	140.00	+0.25 / -0.00	9.50	+0.15 / -0.00	2.25	+0.01 / -0.00	42.81
W140152106WM*	140.00	+0.00 / -0.13	140.00	152.20	12.90	152.20	+0.25 / -0.00	146.00	+0.25 / -0.00	7.60	+0.15 / -0.00	2.80	+0.01 / -0.00	60.62
W140155115WM*	140.00	+0.00 / -0.13	140.00	155.00	14.00	155.00	+0.25 / -0.00	150.00	+0.25 / -0.00	9.50	+0.15 / -0.00	2.00	+0.01 / -0.00	44.25
W145160118WM*	145.00	+0.00 / -0.13	145.00	160.00	14.00	160.00	+0.25 / -0.00	155.00	+0.25 / -0.00	9.50	+0.15 / -0.00	2.25	+0.01 / -0.00	48.03
W150169140WM*	150.00	+0.00 / -0.13	150.00	169.00	14.00	169.00	+0.25 / -0.00	159.00	+0.25 / -0.00	6.10	+0.15 / -0.00	4.00	+0.01 / -0.00	63.50
W155170118WM*	155.00	+0.00 / -0.13	155.00	170.00	12.00	170.00	+0.25 / -0.00	165.00	+0.25 / -0.00	9.50	+0.15 / -0.00	2.25	+0.01 / -0.00	49.16
W170189140WM*	170.00	+0.00 / -0.13	170.00	189.00	14.00	189.00	+0.29 / -0.00	179.00	+0.29 / -0.00	6.10	+0.15 / -0.00	4.00	+0.01 / -0.00	67.83
W175190118WM*	175.00	+0.00 / -0.13	175.00	190.00	14.00	190.00	+0.29 / -0.00	185.00	+0.29 / -0.00	9.50	+0.15 / -0.00	2.25	+0.01 / -0.00	55.58
W180195118WM*	180.00	+0.00 / -0.13	180.00	195.00	14.00	195.00	+0.29 / -0.00	190.00	+0.29 / -0.00	9.50	+0.15 / -0.00	2.25	+0.01 / -0.00	57.05
W190209140WM*	190.00	+0.00 / -0.13	190.00	209.00	14.00	209.00	+0.29 / -0.00	199.00	+0.29 / -0.00	6.10	+0.15 / -0.00	4.00	+0.01 / -0.00	72.16
W200223200WM*	200.00	+0.00 / -0.13	200.00	223.00	20.00	223.00	+0.29 / -0.00	211.00	+0.29 / -0.00	8.30	+0.15 / -0.00	4.80	+0.01 / -0.00	73.61
W215230115WM*	215.00	+0.00 / -0.13	215.00	230.00	14.00	230.00	+0.29 / -0.00	225.00	+0.29 / -0.00	9.50	+0.15 / -0.00	2.00	+0.01 / -0.00	42.62
W230250190WM*	230.00	+0.00 / -0.13	230.00	250.00	19.00	250.00	+0.32 / -0.01	240.00	+0.32 / -0.01	10.20	+0.15 / -0.00	3.80	+0.01 / -0.00	77.94
W250270190WM*	250.00	+0.00 / -0.13	250.00	270.00	19.00	270.00	+0.32 / -0.01	260.00	+0.32 / -0.01	10.20	+0.15 / -0.00	3.80	+0.01 / -0.00	82.27
W320340190WM*	320.00	+0.00 / -0.13	320.00	340.00	19.00	340.00	+0.32 / -0.01	330.00	+0.32 / -0.01	10.20	+0.15 / -0.00	3.80	+0.01 / -0.00	129.90
W350370190WM*	350.00	+0.00 / -0.13	350.00	370.00	19.00	370.00	+0.32 / -0.01	360.00	+0.32 / -0.01	10.20	+0.15 / -0.00	3.80	+0.01 / -0.00	173.19

WN - Rod Wipers

Nitrile/Steel



Temperature: -40/212F [-40/100C]

Pressure: N/A

Ref.Number	Rod diameter		Nominal Seal Dimensions				Housing Dimensions						\$	
	Tol.		d	D	h	H	D1	Tol.	D2	Tol.	h1	Tol.		H1
W006012050WN	6.00	+0.00 / -0.04	6.00	12.00	5.00	8.00	12.00	+0.02 / -0.00			5.00	+0.50 / -0.00		1.66
W006013030WN	6.00	+0.00 / -0.04	6.00	13.00	3.00	4.50	13.00	+0.02 / -0.00			3.00	+0.50 / -0.00		1.66
W006013040WN	6.00	+0.00 / -0.04	6.00	13.00	4.00	6.00	13.00	+0.02 / -0.00			4.00	+0.50 / -0.00		1.66
W006014050WN	6.00	+0.00 / -0.04	6.00	14.00	5.00	8.00	14.00	+0.02 / -0.00			5.00	+0.50 / -0.00		1.66
W008014033WN	8.00	+0.00 / -0.04	8.00	14.00	3.30	5.00	14.00	+0.02 / -0.00			3.30	+0.50 / -0.00		1.66
W008015030WN	8.00	+0.00 / -0.04	8.00	15.00	3.00	4.50	15.00	+0.02 / -0.00			3.00	+0.50 / -0.00		1.66
W008018060WN	8.00	+0.00 / -0.04	8.00	18.00	6.00	9.00	18.00	+0.02 / -0.00			6.00	+0.50 / -0.00		1.66
W008022030WN	8.00	+0.00 / -0.04	8.00	22.00	3.00	4.50	22.00	+0.03 / -0.00			3.00	+0.50 / -0.00		1.71
W010016030WN	10.00	+0.00 / -0.04	10.00	16.00	3.00	4.50	16.00	+0.02 / -0.00			3.00	+0.50 / -0.00		1.49

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

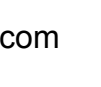
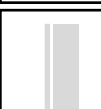
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WN SERIES - NBR/STEEL

Ref.Number	Rod diameter		Nominal Seal Dimensions				Housing Dimensions						\$		
		Tol.	d	D	h	H	D1	Tol.	D2	Tol.	h1	Tol.		H1	Tol.
W010016050WN	10.00	+0.00 / -0.04	10.00	16.00	5.00	8.00	16.00	+0.02 / -0.00			5.00	+0.50 / -0.00			1.66
W010018050WN	10.00	+0.00 / -0.04	10.00	18.00	5.00	8.00	18.00	+0.02 / -0.00			5.00	+0.50 / -0.00			1.66
W010020050WN	10.00	+0.00 / -0.04	10.00	20.00	5.00	8.00	20.00	+0.03 / -0.00			5.00	+0.50 / -0.00			1.66
W012018035WN	12.00	+0.00 / -0.04	12.00	18.00	3.50	5.00	18.00	+0.02 / -0.00			3.50	+0.50 / -0.00			2.14
W012018040WN	12.00	+0.00 / -0.04	12.00	18.00	4.00	6.00	18.00	+0.02 / -0.00			4.00	+0.50 / -0.00			1.66
W012018050WN	12.00	+0.00 / -0.04	12.00	18.00	5.00	8.00	18.00	+0.02 / -0.00			5.00	+0.50 / -0.00			1.66
W012020040WN	12.00	+0.00 / -0.04	12.00	20.00	4.00	6.00	20.00	+0.03 / -0.00			4.00	+0.50 / -0.00			1.49
W012022050WN	12.00	+0.00 / -0.04	12.00	22.00	5.00	8.00	22.00	+0.03 / -0.00			5.00	+0.50 / -0.00			1.61
W014019030WN	14.00	+0.00 / -0.04	14.00	19.80	3.00	4.50	19.80	+0.02 / -0.00			3.00	+0.50 / -0.00			1.66
W014020030WN	14.00	+0.00 / -0.04	14.00	20.00	3.00	4.50	20.00	+0.03 / -0.00			3.00	+0.50 / -0.00			1.66
W014020035WN	14.00	+0.00 / -0.04	14.00	20.00	3.50	5.00	20.00	+0.03 / -0.00			3.50	+0.50 / -0.00			1.66
W014020050WN	14.00	+0.00 / -0.04	14.00	20.00	5.00	8.00	20.00	+0.03 / -0.00			5.00	+0.50 / -0.00			1.66
W014022030WN	14.00	+0.00 / -0.04	14.00	22.00	3.00	4.50	22.00	+0.03 / -0.00			3.00	+0.50 / -0.00			1.71
W014024070WN	14.00	+0.00 / -0.04	14.00	24.00	7.00	10.00	24.00	+0.03 / -0.00			7.00	+0.50 / -0.00			1.71
W014025050WN	14.00	+0.00 / -0.04	14.00	25.00	5.00	8.00	25.00	+0.03 / -0.00			5.00	+0.50 / -0.00			1.71
W015021035WN	15.00	+0.00 / -0.04	15.00	21.00	3.50	5.00	21.00	+0.03 / -0.00			3.50	+0.50 / -0.00			1.71
W015022030WN	15.00	+0.00 / -0.04	15.00	22.00	3.00	4.50	22.00	+0.03 / -0.00			3.00	+0.50 / -0.00			1.71
W015025050WN	15.00	+0.00 / -0.04	15.00	25.00	5.00	8.00	25.00	+0.03 / -0.00			5.00	+0.50 / -0.00			1.49
W015025070WN	15.00	+0.00 / -0.04	15.00	25.00	7.00	10.00	25.00	+0.03 / -0.00			7.00	+0.50 / -0.00			1.71
W016022030WN	16.00	+0.00 / -0.04	16.00	22.00	3.00	4.50	22.00	+0.03 / -0.00			3.00	+0.50 / -0.00			4.36
W016022050WN	16.00	+0.00 / -0.04	16.00	22.00	5.00	8.00	22.00	+0.03 / -0.00			5.00	+0.50 / -0.00			1.71
W016024035WN	16.00	+0.00 / -0.04	16.00	24.00	3.50	4.50	24.00	+0.03 / -0.00			3.50	+0.50 / -0.00			1.71
W016024050WN	16.00	+0.00 / -0.04	16.00	24.00	5.00	8.00	24.00	+0.03 / -0.00			5.00	+0.50 / -0.00			1.71
W016026035WN	16.00	+0.00 / -0.04	16.00	26.00	3.50	5.50	26.00	+0.03 / -0.00			3.50	+0.50 / -0.00			1.71
W016026050WN	16.00	+0.00 / -0.04	16.00	26.00	5.00	8.00	26.00	+0.03 / -0.00			5.00	+0.50 / -0.00			2.45
W016026070WN	16.00	+0.00 / -0.04	16.00	26.00	7.00	10.00	26.00	+0.03 / -0.00			7.00	+0.50 / -0.00			1.71
W016028050WN	16.00	+0.00 / -0.04	16.00	28.00	5.00	8.00	28.00	+0.03 / -0.00			5.00	+0.50 / -0.00			1.71
W017022050WN	17.00	+0.00 / -0.04	17.00	22.00	5.00	8.00	22.00	+0.03 / -0.00			5.00	+0.50 / -0.00			1.71
W018024030WN	18.00	+0.00 / -0.04	18.00	24.00	3.00	4.50	24.00	+0.03 / -0.00			3.00	+0.50 / -0.00			1.71
W018024050WN	18.00	+0.00 / -0.04	18.00	24.00	5.00	8.00	24.00	+0.03 / -0.00			5.00	+0.50 / -0.00			1.71
W018026050WN	18.00	+0.00 / -0.04	18.00	26.00	5.00	8.00	26.00	+0.03 / -0.00			5.00	+0.50 / -0.00			1.71
W018026070WN	18.00	+0.00 / -0.04	18.00	26.00	7.00	10.00	26.00	+0.03 / -0.00			7.00	+0.50 / -0.00			1.71
W018028050WN	18.00	+0.00 / -0.04	18.00	28.00	5.00	8.00	28.00	+0.03 / -0.00			5.00	+0.50 / -0.00			1.71
W018028070WN	18.00	+0.00 / -0.04	18.00	28.00	7.00	10.00	28.00	+0.03 / -0.00			7.00	+0.50 / -0.00			3.10
W018030030WN	18.00	+0.00 / -0.04	18.00	30.00	3.00	4.50	30.00	+0.03 / -0.00			3.00	+0.50 / -0.00			1.71
W018032050WN	18.00	+0.00 / -0.04	18.00	32.00	5.00	8.00	32.00	+0.04 / -0.00			5.00	+0.50 / -0.00			1.96
W018035050WN	18.00	+0.00 / -0.04	18.00	35.00	5.00	8.00	35.00	+0.04 / -0.00			5.00	+0.50 / -0.00			1.96
W019026050WN	19.00	+0.00 / -0.04	19.00	26.00	5.00	8.00	26.00	+0.03 / -0.00			5.00	+0.50 / -0.00			1.71
W020026035WN	20.00	+0.00 / -0.04	20.00	26.00	3.50	5.00	26.00	+0.03 / -0.00			3.50	+0.50 / -0.00			1.71
W020026050WN	20.00	+0.00 / -0.04	20.00	26.00	5.00	8.00	26.00	+0.03 / -0.00			5.00	+0.50 / -0.00			5.77
W020028035WN	20.00	+0.00 / -0.04	20.00	28.00	3.50	5.00	28.00	+0.03 / -0.00			3.50	+0.50 / -0.00			1.40
W020028050WN	20.00	+0.00 / -0.04	20.00	28.00	5.00	8.00	28.00	+0.03 / -0.00			5.00	+0.50 / -0.00			1.49
W020030040WN	20.00	+0.00 / -0.04	20.00	30.00	4.00	6.00	30.00	+0.03 / -0.00			4.00	+0.50 / -0.00			1.61
W020030050WN	20.00	+0.00 / -0.04	20.00	30.00	5.00	8.00	30.00	+0.03 / -0.00			5.00	+0.50 / -0.00			1.70
W020030070WN	20.00	+0.00 / -0.04	20.00	30.00	7.00	10.00	30.00	+0.03 / -0.00			7.00	+0.50 / -0.00			1.61
W020033050WN	20.00	+0.00 / -0.04	20.00	33.00	5.00	8.00	33.00	+0.04 / -0.00			5.00	+0.50 / -0.00			1.96
W020035070WN	20.00	+0.00 / -0.04	20.00	35.00	7.00	10.00	35.00	+0.04 / -0.00			7.00	+0.50 / -0.00			1.96

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE ROD WIPERS



Remsa Catalog

METRIC SIZE
ROD WIPERS

WN SERIES - NBR/STEEL

Ref.Number	Rod diameter		Nominal Seal Dimensions				Housing Dimensions						\$	
		Tol.	d	D	h	H	D1	Tol.	D2	Tol.	h1	Tol.		H1
W021028035WN	21.00	+0.00 / -0.04	21.00	28.00	3.50	5.00	28.00	+0.03 / -0.00			3.50	+0.50 / -0.00		1.71
W022028050WN	22.00	+0.00 / -0.04	22.00	28.00	5.00	8.00	28.00	+0.03 / -0.00			5.00	+0.50 / -0.00		1.61
W022030040WN	22.00	+0.00 / -0.04	22.00	30.00	4.00	6.00	30.00	+0.03 / -0.00			4.00	+0.50 / -0.00		1.71
W022030050WN	22.00	+0.00 / -0.04	22.00	30.00	5.00	8.00	30.00	+0.03 / -0.00			5.00	+0.50 / -0.00		1.71
W022030060WN	22.00	+0.00 / -0.04	22.00	30.00	6.00	9.00	30.00	+0.03 / -0.00			6.00	+0.50 / -0.00		1.71
W022032050WN	22.00	+0.00 / -0.04	22.00	32.00	5.00	8.00	32.00	+0.04 / -0.00			5.00	+0.50 / -0.00		1.49
W022032070WN	22.00	+0.00 / -0.04	22.00	32.00	7.00	10.00	32.00	+0.04 / -0.00			7.00	+0.50 / -0.00		1.49
W022034070WN	22.00	+0.00 / -0.04	22.00	34.00	7.00	10.00	34.00	+0.04 / -0.00			7.00	+0.50 / -0.00		1.96
W022035050WN	22.00	+0.00 / -0.04	22.00	35.00	5.00	8.00	35.00	+0.04 / -0.00			5.00	+0.50 / -0.00		1.96
W022035070WN	22.00	+0.00 / -0.04	22.00	35.00	7.00	10.00	35.00	+0.04 / -0.00			7.00	+0.50 / -0.00		1.96
W023033050WN	23.00	+0.00 / -0.04	23.00	33.00	5.00	8.00	33.00	+0.04 / -0.00			5.00	+0.50 / -0.00		1.96
W024032050WN	24.00	+0.00 / -0.04	24.00	32.00	5.00	8.00	32.00	+0.04 / -0.00			5.00	+0.50 / -0.00		1.96
W024035050WN	24.00	+0.00 / -0.04	24.00	35.00	5.00	8.00	35.00	+0.04 / -0.00			5.00	+0.50 / -0.00		1.96
W025031050WN	25.00	+0.00 / -0.04	25.00	31.00	5.00	8.00	31.00	+0.04 / -0.00			5.00	+0.50 / -0.00		1.96
W025032050WN	25.00	+0.00 / -0.04	25.00	32.00	5.00	8.00	32.00	+0.04 / -0.00			5.00	+0.50 / -0.00		1.96
W025033040WN	25.00	+0.00 / -0.04	25.00	33.00	4.00	6.00	33.00	+0.04 / -0.00			4.00	+0.50 / -0.00		1.61
W025034050WN	25.00	+0.00 / -0.04	25.00	34.00	5.00	8.00	34.00	+0.04 / -0.00			5.00	+0.50 / -0.00		1.96
W025035050WN	25.00	+0.00 / -0.04	25.00	35.00	5.00	8.00	35.00	+0.04 / -0.00			5.00	+0.50 / -0.00		5.00
W025035070WN	25.00	+0.00 / -0.04	25.00	35.00	7.00	10.00	35.00	+0.04 / -0.00			7.00	+0.50 / -0.00		1.61
W025037070WN	25.00	+0.00 / -0.04	25.00	37.00	7.00	10.00	37.00	+0.04 / -0.00			7.00	+0.50 / -0.00		2.22
W025040070WN	25.00	+0.00 / -0.04	25.00	40.00	7.00	10.00	40.00	+0.04 / -0.00			7.00	+0.50 / -0.00		2.22
W025045070WN	25.00	+0.00 / -0.04	25.00	45.00	7.00	10.00	45.00	+0.04 / -0.00			7.00	+0.50 / -0.00		2.47
W025047070WN	25.00	+0.00 / -0.04	25.00	47.00	7.00	10.00	47.00	+0.04 / -0.00			7.00	+0.50 / -0.00		2.77
W026032050WN	26.00	+0.00 / -0.04	26.00	32.00	5.00	8.00	32.00	+0.04 / -0.00			5.00	+0.50 / -0.00		1.96
W026034050WN	26.00	+0.00 / -0.04	26.00	34.00	5.00	8.00	34.00	+0.04 / -0.00			5.00	+0.50 / -0.00		1.96
W026035070WN	26.00	+0.00 / -0.04	26.00	35.00	7.00	10.00	35.00	+0.04 / -0.00			7.00	+0.50 / -0.00		1.96
W028035050WN	28.00	+0.00 / -0.04	28.00	35.00	5.00	8.00	35.00	+0.04 / -0.00			5.00	+0.50 / -0.00		1.96
W028036050WN	28.00	+0.00 / -0.04	28.00	36.00	5.00	8.00	36.00	+0.04 / -0.00			5.00	+0.50 / -0.00		2.22
W028038050WN	28.00	+0.00 / -0.04	28.00	38.00	5.00	8.00	38.00	+0.04 / -0.00			5.00	+0.50 / -0.00		1.70
W028038070WN	28.00	+0.00 / -0.04	28.00	38.00	7.00	10.00	38.00	+0.04 / -0.00			7.00	+0.50 / -0.00		1.49
W028040070WN	28.00	+0.00 / -0.04	28.00	40.00	7.00	10.00	40.00	+0.04 / -0.00			7.00	+0.50 / -0.00		2.22
W028042050WN	28.00	+0.00 / -0.04	28.00	42.00	5.00	8.00	42.00	+0.04 / -0.00			5.00	+0.50 / -0.00		2.47
W028042070WN	28.00	+0.00 / -0.04	28.00	42.00	7.00	10.00	42.00	+0.04 / -0.00			7.00	+0.50 / -0.00		2.47
W028045070WN	28.00	+0.00 / -0.04	28.00	45.00	7.00	10.00	45.00	+0.04 / -0.00			7.00	+0.50 / -0.00		2.47
W030038050WN	30.00	+0.00 / -0.04	30.00	38.00	5.00	8.00	38.00	+0.04 / -0.00			5.00	+0.50 / -0.00		2.22
W030040050WN	30.00	+0.00 / -0.04	30.00	40.00	5.00	8.00	40.00	+0.04 / -0.00			5.00	+0.50 / -0.00		1.61
W030040070WN	30.00	+0.00 / -0.04	30.00	40.00	7.00	10.00	40.00	+0.04 / -0.00			7.00	+0.50 / -0.00		1.82
W030042050WN	30.00	+0.00 / -0.04	30.00	42.00	5.00	8.00	42.00	+0.04 / -0.00			5.00	+0.50 / -0.00		2.47
W030045050WN	30.00	+0.00 / -0.04	30.00	45.00	5.00	8.00	45.00	+0.04 / -0.00			5.00	+0.50 / -0.00		2.47
W030045070WN	30.00	+0.00 / -0.04	30.00	45.00	7.00	10.00	45.00	+0.04 / -0.00			7.00	+0.50 / -0.00		2.47
W030047050WN	30.00	+0.00 / -0.04	30.00	47.00	5.00	8.00	47.00	+0.04 / -0.00			5.00	+0.50 / -0.00		2.77
W032040040WN	32.00	+0.00 / -0.04	32.00	40.00	4.00	6.00	40.00	+0.04 / -0.00			4.00	+0.50 / -0.00		1.70
W032042050WN	32.00	+0.00 / -0.04	32.00	42.00	5.00	8.00	42.00	+0.04 / -0.00			5.00	+0.50 / -0.00		2.03
W032042070WN	32.00	+0.00 / -0.04	32.00	42.00	7.00	10.00	42.00	+0.04 / -0.00			7.00	+0.50 / -0.00		2.03
W032045040WN	32.00	+0.00 / -0.04	32.00	45.00	4.00	6.00	45.00	+0.04 / -0.00			4.00	+0.50 / -0.00		2.03
W032045050WN	32.00	+0.00 / -0.04	32.00	45.00	5.00	8.00	45.00	+0.04 / -0.00			5.00	+0.50 / -0.00		2.47
W032045070WN	32.00	+0.00 / -0.04	32.00	45.00	7.00	10.00	45.00	+0.04 / -0.00			7.00	+0.50 / -0.00		1.82

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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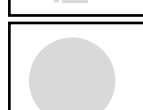
Remsa Catalog

WN SERIES - NBR/STEEL

Ref.Number	Rod diameter		Nominal Seal Dimensions				Housing Dimensions						\$	
	Tol.		d	D	h	H	D1	Tol.	D2	Tol.	h1	Tol.		H1
W032048060WN	32.00	+0.00 / -0.04	32.00	48.00	6.00	9.00	48.00	+0.04 / -0.00			6.00	+0.50 / -0.00		2.77
W035045050WN	35.00	+0.00 / -0.04	35.00	45.00	5.00	8.00	45.00	+0.04 / -0.00			5.00	+0.50 / -0.00		2.47
W035045070WN	35.00	+0.00 / -0.04	35.00	45.00	7.00	10.00	45.00	+0.04 / -0.00			7.00	+0.50 / -0.00		2.90
W035047070WN	35.00	+0.00 / -0.04	35.00	47.00	7.00	10.00	47.00	+0.04 / -0.00			7.00	+0.50 / -0.00		2.03
W035050070WN	35.00	+0.00 / -0.04	35.00	50.00	7.00	10.00	50.00	+0.04 / -0.00			7.00	+0.50 / -0.00		2.77
W035052070WN	35.00	+0.00 / -0.04	35.00	52.00	7.00	10.00	52.00	+0.05 / -0.00			7.00	+0.50 / -0.00		3.11
W035053040WN*	35.00	+0.00 / -0.04	35.00	53.00	4.00	6.00	53.00	+0.05 / -0.00			4.00	+0.50 / -0.00		3.11
W036044050WN	36.00	+0.00 / -0.04	36.00	44.00	5.00	8.00	44.00	+0.04 / -0.00			5.00	+0.50 / -0.00		2.47
W036045050WN	36.00	+0.00 / -0.04	36.00	45.00	5.00	8.00	45.00	+0.04 / -0.00			5.00	+0.50 / -0.00		2.47
W036045070WN	36.00	+0.00 / -0.04	36.00	45.00	7.00	10.00	45.00	+0.04 / -0.00			7.00	+0.50 / -0.00		2.47
W036046050WN	36.00	+0.00 / -0.04	36.00	46.00	5.00	8.00	46.00	+0.04 / -0.00			5.00	+0.50 / -0.00		2.03
W036046070WN	36.00	+0.00 / -0.04	36.00	46.00	7.00	10.00	46.00	+0.04 / -0.00			7.00	+0.50 / -0.00		2.77
W038048070WN	38.00	+0.00 / -0.04	38.00	48.00	7.00	10.00	48.00	+0.04 / -0.00			7.00	+0.50 / -0.00		2.24
W038053050WN	38.00	+0.00 / -0.04	38.00	53.00	5.00	8.00	53.00	+0.05 / -0.00			5.00	+0.50 / -0.00		3.11
W038058070WN	38.00	+0.00 / -0.04	38.00	58.00	7.00	10.00	58.00	+0.05 / -0.00			7.00	+0.50 / -0.00		3.58
W040048050WN	40.00	+0.00 / -0.05	40.00	48.00	5.00	8.00	48.00	+0.04 / -0.00			5.00	+0.50 / -0.00		2.77
W040050050WN	40.00	+0.00 / -0.05	40.00	50.00	5.00	8.00	50.00	+0.04 / -0.00			5.00	+0.50 / -0.00		2.03
W040050070WN	40.00	+0.00 / -0.05	40.00	50.00	7.00	10.00	50.00	+0.04 / -0.00			7.00	+0.50 / -0.00		2.03
W040052050WN	40.00	+0.00 / -0.05	40.00	52.00	5.00	8.00	52.00	+0.05 / -0.00			5.00	+0.50 / -0.00		2.24
W040052070WN	40.00	+0.00 / -0.05	40.00	52.00	7.00	10.00	52.00	+0.05 / -0.00			7.00	+0.50 / -0.00		3.11
W040056050WN	40.00	+0.00 / -0.05	40.00	56.00	5.00	8.00	56.00	+0.05 / -0.00			5.00	+0.50 / -0.00		3.58
W040060070WN	40.00	+0.00 / -0.05	40.00	60.00	7.00	10.00	60.00	+0.05 / -0.00			7.00	+0.50 / -0.00		3.58
W040062070WN	40.00	+0.00 / -0.05	40.00	62.00	7.00	10.00	62.00	+0.05 / -0.00			7.00	+0.50 / -0.00		3.93
W042050070WN*	42.00	+0.00 / -0.05	42.00	50.00	7.00	10.00	50.00	+0.05 / -0.00			7.00	+0.50 / -0.00		2.77
W042052050WN*	42.00	+0.00 / -0.05	42.00	52.00	5.00	8.00	52.00	+0.05 / -0.00			5.00	+0.50 / -0.00		2.77
W042052070WN	42.00	+0.00 / -0.05	42.00	52.00	7.00	10.00	52.00	+0.05 / -0.00			7.00	+0.50 / -0.00		2.24
W045053050WN	45.00	+0.00 / -0.05	45.00	53.00	5.00	8.00	53.00	+0.05 / -0.00			5.00	+0.50 / -0.00		3.11
W045055050WN	45.00	+0.00 / -0.05	45.00	55.00	5.00	8.00	55.00	+0.05 / -0.00			5.00	+0.50 / -0.00		2.24
W045055070WN	45.00	+0.00 / -0.05	45.00	55.00	7.00	10.00	55.00	+0.05 / -0.00			7.00	+0.50 / -0.00		2.24
W045056050WN	45.00	+0.00 / -0.05	45.00	56.00	5.00	8.00	56.00	+0.05 / -0.00			5.00	+0.50 / -0.00		3.58
W045057070WN	45.00	+0.00 / -0.05	45.00	57.00	7.00	10.00	57.00	+0.05 / -0.00			7.00	+0.50 / -0.00		2.45
W045060070WN	45.00	+0.00 / -0.05	45.00	60.00	7.00	10.00	60.00	+0.05 / -0.00			7.00	+0.50 / -0.00		2.45
W045065070WN	45.00	+0.00 / -0.05	45.00	65.00	7.00	10.00	65.00	+0.05 / -0.00			7.00	+0.50 / -0.00		3.93
W048060070WN	48.00	+0.00 / -0.05	48.00	60.00	7.00	10.00	60.00	+0.05 / -0.00			7.00	+0.50 / -0.00		3.58
W050056050WN	50.00	+0.00 / -0.05	50.00	56.00	5.00	8.00	56.00	+0.05 / -0.00			5.00	+0.50 / -0.00		2.24
W050058050WN	50.00	+0.00 / -0.05	50.00	58.00	5.00	8.00	58.00	+0.05 / -0.00			5.00	+0.50 / -0.00		3.58
W050060050WN	50.00	+0.00 / -0.05	50.00	60.00	5.00	8.00	60.00	+0.05 / -0.00			5.00	+0.50 / -0.00		3.52
W050060070WN	50.00	+0.00 / -0.05	50.00	60.00	7.00	10.00	60.00	+0.05 / -0.00			7.00	+0.50 / -0.00		3.95
W050062050WN	50.00	+0.00 / -0.05	50.00	62.00	5.00	8.00	62.00	+0.05 / -0.00			5.00	+0.50 / -0.00		3.93
W050062070WN	50.00	+0.00 / -0.05	50.00	62.00	7.00	10.00	62.00	+0.05 / -0.00			7.00	+0.50 / -0.00		3.93
W050065050WN	50.00	+0.00 / -0.05	50.00	65.00	5.00	8.00	65.00	+0.05 / -0.00			5.00	+0.50 / -0.00		3.93
W050065070WN	50.00	+0.00 / -0.05	50.00	65.00	7.00	10.00	65.00	+0.05 / -0.00			7.00	+0.50 / -0.00		2.67
W050070070WN	50.00	+0.00 / -0.05	50.00	70.00	7.00	10.00	70.00	+0.05 / -0.00			7.00	+0.50 / -0.00		4.27
W050085070WN	50.00	+0.00 / -0.05	50.00	85.00	7.00	10.00	85.00	+0.05 / -0.00			7.00	+0.50 / -0.00		5.33
W052062070WN	52.00	+0.00 / -0.05	52.00	62.00	7.00	10.00	62.00	+0.05 / -0.00			7.00	+0.50 / -0.00		4.80
W055063070WN	55.00	+0.00 / -0.05	55.00	63.00	7.00	10.00	63.00	+0.05 / -0.00			7.00	+0.50 / -0.00		2.67
W055065050WN	55.00	+0.00 / -0.05	55.00	65.00	5.00	8.00	65.00	+0.05 / -0.00			5.00	+0.50 / -0.00		3.93

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**METRIC SIZE
ROD WIPERS**



Remsa Catalog

METRIC SIZE
ROD WIPERS

WN SERIES - NBR/STEEL

Ref.Number	Rod diameter	Nominal Seal Dimensions				Housing Dimensions						\$		
	Tol.	d	D	h	H	D1	Tol.	D2	Tol.	h1	Tol.		H1	Tol.
W055065070WN	55.00 +0.00 / -0.05	55.00	65.00	7.00	10.00	65.00	+0.05 / -0.00			7.00	+0.50 / -0.00			2.56
W055068040WN	55.00 +0.00 / -0.05	55.00	68.00	4.00	6.00	68.00	+0.05 / -0.00			4.00	+0.50 / -0.00			4.27
W055068070WN	55.00 +0.00 / -0.05	55.00	68.00	7.00	10.00	68.00	+0.05 / -0.00			7.00	+0.50 / -0.00			4.27
W055080050WN	55.00 +0.00 / -0.05	55.00	80.00	5.00	8.00	80.00	+0.05 / -0.00			5.00	+0.50 / -0.00			5.12
W056065050WN	56.00 +0.00 / -0.05	56.00	65.00	5.00	8.00	65.00	+0.05 / -0.00			5.00	+0.50 / -0.00			3.93
W056065070WN	56.00 +0.00 / -0.05	56.00	65.00	7.00	10.00	65.00	+0.05 / -0.00			7.00	+0.50 / -0.00			2.67
W056066050WN	56.00 +0.00 / -0.05	56.00	66.00	5.00	8.00	66.00	+0.05 / -0.00			5.00	+0.50 / -0.00			4.27
W056066070WN	56.00 +0.00 / -0.05	56.00	66.00	7.00	10.00	66.00	+0.05 / -0.00			7.00	+0.50 / -0.00			2.77
W056071070WN	56.00 +0.00 / -0.05	56.00	71.00	7.00	10.00	71.00	+0.05 / -0.00			7.00	+0.50 / -0.00			4.69
W060068050WN	60.00 +0.00 / -0.05	60.00	68.00	5.00	8.00	68.00	+0.05 / -0.00			5.00	+0.50 / -0.00			4.27
W060070050WN	60.00 +0.00 / -0.05	60.00	70.00	5.00	8.00	70.00	+0.05 / -0.00			5.00	+0.50 / -0.00			4.27
W060070070WN	60.00 +0.00 / -0.05	60.00	70.00	7.00	10.00	70.00	+0.05 / -0.00			7.00	+0.50 / -0.00			4.26
W060072050WN	60.00 +0.00 / -0.05	60.00	72.00	5.00	8.00	72.00	+0.05 / -0.00			5.00	+0.50 / -0.00			4.69
W060074050WN	60.00 +0.00 / -0.05	60.00	74.00	5.00	8.00	74.00	+0.05 / -0.00			5.00	+0.50 / -0.00			4.69
W060075070WN	60.00 +0.00 / -0.05	60.00	75.00	7.00	10.00	75.00	+0.05 / -0.00			7.00	+0.50 / -0.00			3.10
W060080070WN	60.00 +0.00 / -0.05	60.00	80.00	7.00	10.00	80.00	+0.05 / -0.00			7.00	+0.50 / -0.00			5.12
W063073050WN	63.00 +0.00 / -0.05	63.00	73.00	5.00	8.00	73.00	+0.05 / -0.00			5.00	+0.50 / -0.00			4.69
W063073070WN	63.00 +0.00 / -0.05	63.00	73.00	7.00	10.00	73.00	+0.05 / -0.00			7.00	+0.50 / -0.00			4.69
W063075070WN	63.00 +0.00 / -0.05	63.00	75.00	7.00	10.00	75.00	+0.05 / -0.00			7.00	+0.50 / -0.00			2.67
W063080050WN	63.00 +0.00 / -0.05	63.00	80.00	5.00	8.00	80.00	+0.05 / -0.00			5.00	+0.50 / -0.00			5.12
W063083050WN	63.00 +0.00 / -0.05	63.00	83.00	5.00	8.00	83.00	+0.05 / -0.00			5.00	+0.50 / -0.00			5.12
W063085070WN	63.00 +0.00 / -0.05	63.00	85.00	7.00	10.00	85.00	+0.05 / -0.00			7.00	+0.50 / -0.00			5.33
W065075050WN	65.00 +0.00 / -0.06	65.00	75.00	5.00	8.00	75.00	+0.05 / -0.00			5.00	+0.50 / -0.00			4.69
W065075070WN	65.00 +0.00 / -0.06	65.00	75.00	7.00	10.00	75.00	+0.05 / -0.00			7.00	+0.50 / -0.00			3.10
W065080070WN	65.00 +0.00 / -0.06	65.00	80.00	7.00	10.00	80.00	+0.05 / -0.00			7.00	+0.50 / -0.00			5.12
W065085070WN	65.00 +0.00 / -0.06	65.00	85.00	7.00	10.00	85.00	+0.05 / -0.00			7.00	+0.50 / -0.00			5.33
W067083070WN*	67.00 +0.00 / -0.06	67.00	83.00	7.00	10.00	83.00	+0.05 / -0.00			7.00	+0.50 / -0.00			5.33
W070080050WN	70.00 +0.00 / -0.06	70.00	80.00	5.00	8.00	80.00	+0.05 / -0.00			5.00	+0.50 / -0.00			5.12
W070080070WN	70.00 +0.00 / -0.06	70.00	80.00	7.00	10.00	80.00	+0.05 / -0.00			7.00	+0.50 / -0.00			3.62
W070085070WN	70.00 +0.00 / -0.06	70.00	85.00	7.00	10.00	85.00	+0.05 / -0.00			7.00	+0.50 / -0.00			5.33
W070090070WN	70.00 +0.00 / -0.06	70.00	90.00	7.00	10.00	90.00	+0.05 / -0.00			7.00	+0.50 / -0.00			5.97
W072082070WN	72.00 +0.00 / -0.06	72.00	82.00	7.00	10.00	82.00	+0.05 / -0.00			7.00	+0.50 / -0.00			5.33
W073089070WN*	73.00 +0.00 / -0.06	73.00	89.00	7.00	10.00	89.00	+0.05 / -0.00			7.00	+0.50 / -0.00			5.33
W075083070WN	75.00 +0.00 / -0.06	75.00	83.00	7.00	10.00	83.00	+0.05 / -0.00			7.00	+0.50 / -0.00			4.16
W075085070WN	75.00 +0.00 / -0.06	75.00	85.00	7.00	10.00	85.00	+0.05 / -0.00			7.00	+0.50 / -0.00			3.96
W075087050WN	75.00 +0.00 / -0.06	75.00	87.00	5.00	8.00	87.00	+0.05 / -0.00			5.00	+0.50 / -0.00			5.97
W075090070WN	75.00 +0.00 / -0.06	75.00	90.00	7.00	10.00	90.00	+0.05 / -0.00			7.00	+0.50 / -0.00			5.97
W078088070WN	78.00 +0.00 / -0.09	78.00	88.00	7.00	10.00	88.00	+0.05 / -0.00			7.00	+0.50 / -0.00			6.68
W080088050WN	80.00 +0.00 / -0.09	80.00	88.00	5.00	8.00	88.00	+0.05 / -0.00			5.00	+0.50 / -0.00			5.97
W080088070WN	80.00 +0.00 / -0.09	80.00	88.00	7.00	10.00	88.00	+0.05 / -0.00			7.00	+0.50 / -0.00			5.97
W080090070WN	80.00 +0.00 / -0.09	80.00	90.00	7.00	10.00	90.00	+0.05 / -0.00			7.00	+0.50 / -0.00			4.16
W080095070WN	80.00 +0.00 / -0.09	80.00	95.00	7.00	10.00	95.00	+0.05 / -0.00			7.00	+0.50 / -0.00			6.66
W080100060WN	80.00 +0.00 / -0.09	80.00	100.00	6.00	9.00	100.00	+0.05 / -0.00			6.00	+0.50 / -0.00			7.38
W082092070WN	82.00 +0.00 / -0.09	82.00	92.00	7.00	10.00	92.00	+0.05 / -0.00			7.00	+0.50 / -0.00			6.66
W085095070WN	85.00 +0.00 / -0.09	85.00	95.00	7.00	10.00	95.00	+0.05 / -0.00			7.00	+0.50 / -0.00			8.50
W090100050WN	90.00 +0.00 / -0.09	90.00	100.00	5.00	8.00	100.00	+0.05 / -0.00			5.00	+0.50 / -0.00			7.38
W090100070WN	90.00 +0.00 / -0.09	90.00	100.00	7.00	10.00	100.00	+0.05 / -0.00			7.00	+0.50 / -0.00			7.38

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

Remsa Catalog

WN SERIES - NBR/STEEL

Ref.Number	Rod diameter		Nominal Seal Dimensions				Housing Dimensions						\$	
		Tol.	d	D	h	H	D1	Tol.	D2	Tol.	h1	Tol.		H1
W090110070WN	90.00	+0.00 / -0.09	90.00	110.00	7.00	10.00	110.00	+0.05 / -0.00			7.00	+0.50 / -0.00		8.75
W095105070WN	95.00	+0.00 / -0.09	95.00	105.00	7.00	10.00	105.00	+0.05 / -0.00			7.00	+0.50 / -0.00		6.62
W095106070WN	95.00	+0.00 / -0.09	95.00	106.00	7.00	10.00	106.00	+0.05 / -0.00			7.00	+0.50 / -0.00		7.98
W100110050WN*	100.00	+0.00 / -0.09	100.00	110.00	5.00	8.00	110.00	+0.05 / -0.00			5.00	+0.50 / -0.00		8.75
W100110070WN	100.00	+0.00 / -0.09	100.00	110.00	7.00	10.00	110.00	+0.05 / -0.00			7.00	+0.50 / -0.00		6.92
W100115070WN	100.00	+0.00 / -0.09	100.00	115.00	7.00	10.00	115.00	+0.05 / -0.00			7.00	+0.50 / -0.00		9.51
W100115080WN*	100.00	+0.00 / -0.09	100.00	115.00	8.00	10.00	115.00	+0.05 / -0.00			8.00	+0.50 / -0.00		9.51
W100115090WN	100.00	+0.00 / -0.09	100.00	115.00	9.00	12.00	115.00	+0.05 / -0.00			9.00	+0.50 / -0.00		9.51
W105115070WN	105.00	+0.00 / -0.13	105.00	115.00	7.00	10.00	115.00	+0.05 / -0.00			7.00	+0.50 / -0.00		7.57
W110120070WN	110.00	+0.00 / -0.13	110.00	120.00	7.00	10.00	120.00	+0.05 / -0.00			7.00	+0.50 / -0.00		8.00
W110122070WN	110.00	+0.00 / -0.13	110.00	122.00	7.00	10.00	122.00	+0.06 / -0.00			7.00	+0.50 / -0.00		11.09
W110125070WN	110.00	+0.00 / -0.13	110.00	125.00	7.00	10.00	125.00	+0.06 / -0.00			7.00	+0.50 / -0.00		11.09
W110125090WN	110.00	+0.00 / -0.13	110.00	125.00	9.00	12.00	125.00	+0.06 / -0.00			9.00	+0.50 / -0.00		11.09
W115125070WN	115.00	+0.00 / -0.13	115.00	125.00	7.00	10.00	125.00	+0.06 / -0.00			7.00	+0.50 / -0.00		8.64
W120130070WN	120.00	+0.00 / -0.13	120.00	130.00	7.00	10.00	130.00	+0.06 / -0.00			7.00	+0.50 / -0.00		9.93
W120135070WN	120.00	+0.00 / -0.13	120.00	135.00	7.00	10.00	135.00	+0.06 / -0.00			7.00	+0.50 / -0.00		12.33
W120140080WN*	120.00	+0.00 / -0.13	120.00	140.00	8.00	12.00	140.00	+0.06 / -0.00			8.00	+0.50 / -0.00		13.31
W123147090WN*	123.00	+0.00 / -0.13	123.00	147.00	9.00	12.00	147.00	+0.06 / -0.00			9.00	+0.50 / -0.00		13.31
W125135070WN*	125.00	+0.00 / -0.13	125.00	135.00	7.00	10.00	135.00	+0.06 / -0.00			7.00	+0.50 / -0.00		12.33
W125137070WN	125.00	+0.00 / -0.13	125.00	137.00	7.00	10.00	137.00	+0.06 / -0.00			7.00	+0.50 / -0.00		13.31
W125140090WN	125.00	+0.00 / -0.13	125.00	140.00	9.00	12.00	140.00	+0.06 / -0.00			9.00	+0.50 / -0.00		8.21
W130140070WN	130.00	+0.00 / -0.13	130.00	140.00	7.00	10.00	140.00	+0.06 / -0.00			7.00	+0.50 / -0.00		13.31
W130145090WN	130.00	+0.00 / -0.13	130.00	145.00	9.00	12.00	145.00	+0.06 / -0.00			9.00	+0.50 / -0.00		8.75
W135145070WN	135.00	+0.00 / -0.13	135.00	145.00	7.00	10.00	145.00	+0.06 / -0.00			7.00	+0.50 / -0.00		14.34
W135150070WN*	135.00	+0.00 / -0.13	135.00	150.00	7.00	10.00	150.00	+0.06 / -0.00			7.00	+0.50 / -0.00		14.34
W135150090WN	135.00	+0.00 / -0.13	135.00	150.00	9.00	12.00	150.00	+0.06 / -0.00			9.00	+0.50 / -0.00		15.19
W140150070WN	140.00	+0.00 / -0.13	140.00	150.00	7.00	10.00	150.00	+0.06 / -0.00			7.00	+0.50 / -0.00		15.19
W140155090WN	140.00	+0.00 / -0.13	140.00	155.00	9.00	12.00	155.00	+0.06 / -0.00			9.00	+0.50 / -0.00		9.60
W145160090WN	145.00	+0.00 / -0.13	145.00	160.00	9.00	12.00	160.00	+0.06 / -0.00			9.00	+0.50 / -0.00		17.79
W150165090WN	150.00	+0.00 / -0.13	150.00	165.00	9.00	12.00	165.00	+0.06 / -0.00			9.00	+0.50 / -0.00		29.17
W150166080WN*	150.00	+0.00 / -0.13	150.00	166.00	8.00	12.00	166.00	+0.06 / -0.00			8.00	+0.50 / -0.00		19.75
W160175070WN	160.00	+0.00 / -0.13	160.00	175.00	7.00	10.00	175.00	+0.06 / -0.00			7.00	+0.50 / -0.00		23.30
W160175090WN	160.00	+0.00 / -0.13	160.00	175.00	9.00	12.00	175.00	+0.06 / -0.00			9.00	+0.50 / -0.00		11.51
W160176080WN*	160.00	+0.00 / -0.13	160.00	176.00	8.00	12.00	176.00	+0.06 / -0.00			8.00	+0.50 / -0.00		23.30
W163175070WN*	163.00	+0.00 / -0.13	163.00	175.00	7.00	10.00	175.00	+0.06 / -0.00			7.00	+0.50 / -0.00		23.30
W170185090WN	170.00	+0.00 / -0.13	170.00	185.00	9.00	12.00	185.00	+0.06 / -0.00			9.00	+0.50 / -0.00		27.14
W170185100WN	170.00	+0.00 / -0.13	170.00	185.00	10.00	14.00	185.00	+0.06 / -0.00			10.00	+0.50 / -0.00		27.14
W180195100WN	180.00	+0.00 / -0.13	180.00	195.00	10.00	14.00	195.00	+0.07 / -0.00			10.00	+0.50 / -0.00		12.97
W185200100WN	185.00	+0.00 / -0.13	185.00	200.00	10.00	14.00	200.00	+0.07 / -0.00			10.00	+0.50 / -0.00		31.53
W185201080WN*	185.00	+0.00 / -0.13	185.00	201.00	8.00	12.00	201.00	+0.07 / -0.00			8.00	+0.50 / -0.00		64.08
W190202090WN	190.00	+0.00 / -0.13	190.00	202.00	9.00	12.00	202.00	+0.07 / -0.00			9.00	+0.50 / -0.00		38.57
W190220090WN	190.00	+0.00 / -0.13	190.00	220.00	9.00	12.00	220.00	+0.07 / -0.00			9.00	+0.50 / -0.00		43.18
W200215090WN	200.00	+0.00 / -0.13	200.00	215.00	9.00	12.00	215.00	+0.07 / -0.00			9.00	+0.50 / -0.00		43.18
W200220120WN	200.00	+0.00 / -0.13	200.00	220.00	12.00	16.00	220.00	+0.07 / -0.00			12.00	+0.50 / -0.00		15.11
W210230120WN*	210.00	+0.00 / -0.13	210.00	230.00	12.00	16.00	230.00	+0.07 / -0.00			12.00	+0.50 / -0.00		47.32
W220240090WN*	220.00	+0.00 / -0.13	220.00	240.00	9.00	12.00	240.00	+0.07 / -0.00			9.00	+0.50 / -0.00		89.92
W220240120WN	220.00	+0.00 / -0.13	220.00	240.00	12.00	16.00	240.00	+0.07 / -0.00			12.00	+0.50 / -0.00		52.01

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METRIC SIZE
ROD WIPERS



Remsa Catalog

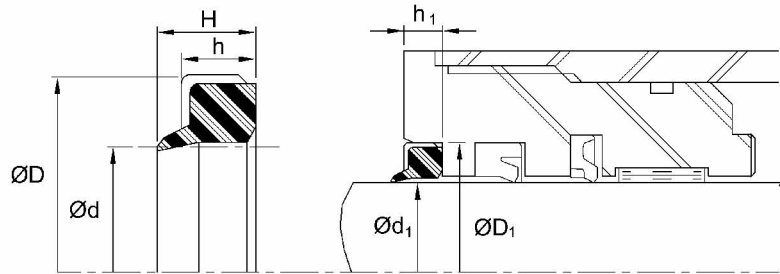
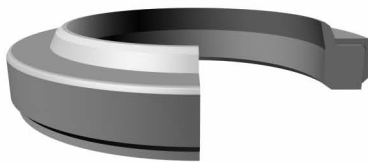
METRIC SIZE
ROD WIPERS

WN SERIES - NBR/STEEL

Ref.Number	Rod diameter	Nominal Seal Dimensions				Housing Dimensions					\$			
	Tol.	d	D	h	H	D1	Tol.	D2	Tol.	h1		Tol.	H1	Tol.
W230246080WN*	230.00 +0.00 / -0.13	230.00	246.50	8.00	12.00	246.50	+0.07 / -0.00			8.00	+0.50 / -0.00			0/R
W240260120WN*	240.00 +0.00 / -0.13	240.00	260.00	12.00	16.00	260.00	+0.08 / -0.00			12.00	+0.50 / -0.00			64.38
W250270120WN*	250.00 +0.00 / -0.13	250.00	270.00	12.00	16.00	270.00	+0.08 / -0.00			12.00	+0.50 / -0.00			70.10
W270295120WN*	270.00 +0.00 / -0.13	270.00	295.00	12.00	16.00	295.00	+0.08 / -0.00			12.00	+0.50 / -0.00			92.93
W280300120WN	280.00 +0.00 / -0.13	280.00	300.00	12.00	16.00	300.00	+0.08 / -0.00			12.00	+0.50 / -0.00			92.93
W310340160WN*	310.00 +0.00 / -0.13	310.00	340.00	16.00	22.00	340.00	+0.08 / -0.00			16.00	+0.50 / -0.00			122.55
W320340120WN*	320.00 +0.00 / -0.13	320.00	340.00	12.00	16.00	340.00	+0.09 / -0.00			12.00	+0.50 / -0.00			332.21
W360380120WN*	360.00 +0.00 / -0.13	360.00	380.00	12.00	16.00	380.00	+0.09 / -0.00			12.00	+0.50 / -0.00			0/R
W360380150WN*	360.00 +0.00 / -0.13	360.00	380.00	15.00	18.00	380.00	+0.09 / -0.00			15.00	+0.50 / -0.00			187.96
W390420160WN*	390.00 +0.00 / -0.13	390.00	420.00	16.00	22.00	420.00	+0.09 / -0.00			16.00	+0.50 / -0.00			195.45
W400420120WN*	400.00 +0.00 / -0.13	400.00	420.00	12.00	16.00	420.00	+0.10 / -0.00			12.00	+0.50 / -0.00			178.90

WO - Rod Wipers

Polyurethane/Steel



Temperature: -31/212F [-35/100C]

Pressure: N/A

Ref.Number	Rod diameter	Nominal Seal Dimensions				Housing Dimensions					\$			
	Tol.	d	D	h	H	D1	Tol.	D2	Tol.	h1		Tol.	H1	Tol.
W006016050WO	6.30 +0.00 / -0.04	6.30	16.00	5.00	7.00	16.00	+0.02 / -0.00			5.00	+0.50 / -0.00			6.66
W007017050WO*	7.10 +0.00 / -0.04	7.10	17.00	5.00	7.00	17.00	+0.02 / -0.00			5.00	+0.50 / -0.00			6.66
W008018050WO*	8.00 +0.00 / -0.04	8.00	18.00	5.00	7.00	18.00	+0.02 / -0.00			5.00	+0.50 / -0.00			6.66
W009019050WO*	9.00 +0.00 / -0.04	9.00	19.00	5.00	7.00	19.00	+0.03 / -0.00			5.00	+0.50 / -0.00			6.66
W010020050WO*	10.00 +0.00 / -0.04	10.00	20.00	5.00	7.00	20.00	+0.03 / -0.00			5.00	+0.50 / -0.00			8.46
W011021050WO*	11.20 +0.00 / -0.04	11.20	21.00	5.00	7.00	21.00	+0.03 / -0.00			5.00	+0.50 / -0.00			8.46
W012020040WO*	12.00 +0.00 / -0.04	12.00	20.00	4.00	6.00	20.00	+0.03 / -0.00			4.00	+0.50 / -0.00			9.78
W012023050WO*	12.50 +0.00 / -0.04	12.50	23.00	5.00	7.00	23.00	+0.03 / -0.00			5.00	+0.50 / -0.00			9.18
W012025050WO*	12.00 +0.00 / -0.04	12.00	25.00	5.00	7.00	25.00	+0.03 / -0.00			5.00	+0.50 / -0.00			9.18
W014024050WO*	14.00 +0.00 / -0.04	14.00	24.00	5.00	7.00	24.00	+0.03 / -0.00			5.00	+0.50 / -0.00			9.18
W014025050WO*	14.00 +0.00 / -0.04	14.00	25.00	5.00	7.00	25.00	+0.03 / -0.00			5.00	+0.50 / -0.00			9.27
W015021050WO*	15.00 +0.00 / -0.04	15.00	21.00	5.00	7.00	21.00	+0.03 / -0.00			5.00	+0.50 / -0.00			11.14
W015025050WO	15.00 +0.00 / -0.04	15.00	25.00	5.00	7.00	25.00	+0.03 / -0.00			5.00	+0.50 / -0.00			6.74
W016022030WO	16.00 +0.00 / -0.04	16.00	22.00	3.00	4.00	22.00	+0.03 / -0.00			3.00	+0.50 / -0.00			7.12
W016023050WO*	16.00 +0.00 / -0.04	16.00	23.00	5.00	7.00	23.00	+0.03 / -0.00			5.00	+0.50 / -0.00			12.15
W016026050WO	16.00 +0.00 / -0.04	16.00	26.00	5.00	7.00	26.00	+0.03 / -0.00			5.00	+0.50 / -0.00			10.02
W018028050WO	18.00 +0.00 / -0.04	18.00	28.00	5.00	7.00	28.00	+0.03 / -0.00			5.00	+0.50 / -0.00			7.16
W018028070WO	18.00 +0.00 / -0.04	18.00	28.00	7.00	10.00	28.00	+0.03 / -0.00			7.00	+0.50 / -0.00			9.37

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Remsa Catalog

WO SERIES - AU/STEEL

Ref.Number	Rod diameter	Nominal Seal Dimensions				Housing Dimensions						\$		
	Tol.	d	D	h	H	D1	Tol.	D2	Tol.	h1	Tol.		H1	Tol.
W018028070WO/PU7	18.00 +0.00 / -0.04	18.00	28.00	7.00	10.00	28.00	+0.03 / -0.00			7.00	+0.50 / -0.00			10.17
W018030060WO	18.00 +0.00 / -0.04	18.00	30.00	6.00	9.00	30.00	+0.03 / -0.00			6.00	+0.50 / -0.00			10.02
W020028050WO*	20.00 +0.00 / -0.04	20.00	28.00	5.00	7.00	28.00	+0.03 / -0.00			5.00	+0.50 / -0.00			12.55
W020030050WO	20.00 +0.00 / -0.04	20.00	30.00	5.00	7.00	30.00	+0.03 / -0.00			5.00	+0.50 / -0.00			8.21
W020030070WO	20.00 +0.00 / -0.04	20.00	30.00	7.00	10.00	30.00	+0.03 / -0.00			7.00	+0.50 / -0.00			11.57
W020032060WO	20.00 +0.00 / -0.04	20.00	32.00	6.00	9.00	32.00	+0.04 / -0.00			6.00	+0.50 / -0.00			10.92
W021032050WO*	21.00 +0.00 / -0.04	21.00	32.00	5.00	9.00	32.00	+0.04 / -0.00			5.00	+0.50 / -0.00			10.92
W022032070WO	22.00 +0.00 / -0.04	22.00	32.00	7.00	10.00	32.00	+0.04 / -0.00			7.00	+0.50 / -0.00			12.76
W022034060WO	22.00 +0.00 / -0.04	22.00	34.00	6.00	9.00	34.00	+0.04 / -0.00			6.00	+0.50 / -0.00			10.92
W022034060WO-1*	22.40 +0.00 / -0.04	22.40	34.40	6.00	9.00	34.40	+0.04 / -0.00			6.00	+0.50 / -0.00			10.92
W025035050WO	25.00 +0.00 / -0.04	25.00	35.00	5.00	7.00	35.00	+0.04 / -0.00			5.00	+0.50 / -0.00			8.56
W025035070WO	25.00 +0.00 / -0.04	25.00	35.00	7.00	10.00	35.00	+0.04 / -0.00			7.00	+0.50 / -0.00			11.96
W025037060WO	25.00 +0.00 / -0.04	25.00	37.00	6.00	9.00	37.00	+0.04 / -0.00			6.00	+0.50 / -0.00			8.66
W027039060WO*	27.00 +0.00 / -0.04	27.00	39.00	6.00	9.00	39.00	+0.04 / -0.00			6.00	+0.50 / -0.00			11.94
W028038050WO	28.00 +0.00 / -0.04	28.00	38.00	5.00	7.00	38.00	+0.04 / -0.00			5.00	+0.50 / -0.00			7.04
W028038070WO*	28.00 +0.00 / -0.04	28.00	38.00	7.00	10.00	38.00	+0.04 / -0.00			7.00	+0.50 / -0.00			12.15
W028040060WO*	28.00 +0.00 / -0.04	28.00	40.00	6.00	9.00	40.00	+0.04 / -0.00			6.00	+0.50 / -0.00			11.94
W028040070WO*	28.00 +0.00 / -0.04	28.00	40.00	7.00	10.00	40.00	+0.04 / -0.00			7.00	+0.50 / -0.00			11.94
W030040050WO	30.00 +0.00 / -0.04	30.00	40.00	5.00	7.00	40.00	+0.04 / -0.00			5.00	+0.50 / -0.00			8.99
W030040070WO	30.00 +0.00 / -0.04	30.00	40.00	7.00	10.00	40.00	+0.04 / -0.00			7.00	+0.50 / -0.00			12.15
W030042060WO	30.00 +0.00 / -0.04	30.00	42.00	6.00	9.00	42.00	+0.04 / -0.00			6.00	+0.50 / -0.00			9.20
W030050095WO*	30.00 +0.00 / -0.04	30.00	50.00	9.50	12.50	50.00	+0.04 / -0.00			9.50	+0.50 / -0.00			14.29
W031042070WO*	31.70 +0.00 / -0.04	31.70	42.80	7.00	10.00	42.80	+0.04 / -0.00			7.00	+0.50 / -0.00			13.09
W031044070WO*	31.50 +0.00 / -0.04	31.50	44.00	7.00	10.00	44.00	+0.04 / -0.00			7.00	+0.50 / -0.00			13.09
W031044070WO-1*	31.75 +0.00 / -0.04	31.75	44.50	7.00	10.00	44.50	+0.04 / -0.00			7.00	+0.50 / -0.00			13.09
W032042050WO	32.00 +0.00 / -0.04	32.00	42.00	5.00	7.00	42.00	+0.04 / -0.00			5.00	+0.50 / -0.00			9.34
W032042070WO	32.00 +0.00 / -0.04	32.00	42.00	7.00	10.00	42.00	+0.04 / -0.00			7.00	+0.50 / -0.00			12.15
W032044070WO*	32.00 +0.00 / -0.04	32.00	44.00	7.00	10.00	44.00	+0.04 / -0.00			7.00	+0.50 / -0.00			13.09
W032045070WO	32.00 +0.00 / -0.04	32.00	45.00	7.00	10.00	45.00	+0.04 / -0.00			7.00	+0.50 / -0.00			12.73
W032052080WO	32.00 +0.00 / -0.04	32.00	52.00	8.00	11.00	52.00	+0.04 / -0.00			8.00	+0.50 / -0.00			15.43
W034046070WO*	34.00 +0.00 / -0.04	34.00	46.00	7.00	10.00	46.00	+0.04 / -0.00			7.00	+0.50 / -0.00			14.29
W035045070WO	35.00 +0.00 / -0.04	35.00	45.00	7.00	10.00	45.00	+0.04 / -0.00			7.00	+0.50 / -0.00			9.63
W035047070WO	35.00 +0.00 / -0.04	35.00	47.00	7.00	10.00	47.00	+0.04 / -0.00			7.00	+0.50 / -0.00			9.94
W035047070WO-1*	35.50 +0.00 / -0.04	35.50	47.50	7.00	10.00	47.50	+0.04 / -0.00			7.00	+0.50 / -0.00			14.29
W036045070WO*	36.00 +0.00 / -0.04	36.00	45.00	7.00	10.00	45.00	+0.04 / -0.00			7.00	+0.50 / -0.00			12.73
W036046070WO	36.00 +0.00 / -0.04	36.00	46.00	7.00	10.00	46.00	+0.04 / -0.00			7.00	+0.50 / -0.00			12.92
W036050070WO*	36.00 +0.00 / -0.04	36.00	50.00	7.00	10.00	50.00	+0.04 / -0.00			7.00	+0.50 / -0.00			16.45
W038048070WO*	38.00 +0.00 / -0.04	38.00	48.00	7.00	10.00	48.00	+0.04 / -0.00			7.00	+0.50 / -0.00			10.19
W038050070WO	38.00 +0.00 / -0.04	38.00	50.00	7.00	10.00	50.00	+0.04 / -0.00			7.00	+0.50 / -0.00			16.79
W038052075WO*	38.40 +0.00 / -0.04	38.40	52.00	7.50	10.50	52.00	+0.05 / -0.00			7.50	+0.50 / -0.00			18.07
W040050050WO	40.00 +0.00 / -0.05	40.00	50.00	5.00	8.00	50.00	+0.04 / -0.00			5.00	+0.50 / -0.00			19.81
W040050070WO	40.00 +0.00 / -0.05	40.00	50.00	7.00	10.00	50.00	+0.04 / -0.00			7.00	+0.50 / -0.00			10.05
W040052070WO	40.00 +0.00 / -0.04	40.00	52.00	7.00	10.00	52.00	+0.05 / -0.00			7.00	+0.50 / -0.00			10.39
W040060076WO*	40.00 +0.00 / -0.05	40.00	60.00	7.60	10.60	60.00	+0.05 / -0.00			7.60	+0.50 / -0.00			18.67
W042052070WO*	42.00 +0.00 / -0.05	42.00	52.00	7.00	10.00	52.00	+0.05 / -0.00			7.00	+0.50 / -0.00			17.17
W045055070WO	45.00 +0.00 / -0.05	45.00	55.00	7.00	10.00	55.00	+0.05 / -0.00			7.00	+0.50 / -0.00			10.95
W045057070WO	45.00 +0.00 / -0.05	45.00	57.00	7.00	10.00	57.00	+0.05 / -0.00			7.00	+0.50 / -0.00			11.19

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**METRIC SIZE
ROD WIPERS**



Remsa Catalog

METRIC SIZE
ROD WIPERS

WO SERIES - AU/STEEL

Ref.Number	Rod diameter	Nominal Seal Dimensions				Housing Dimensions						\$		
	Tol.	d	D	h	H	D1	Tol.	D2	Tol.	h1	Tol.		H1	Tol.
W047059070WO*	47.00 +0.00 / -0.05	47.00	59.00	7.00	10.00	59.00	+0.05 / -0.00			7.00	+0.50 / -0.00			17.17
W047062090WO*	47.60 +0.00 / -0.05	47.60	62.00	9.00	12.00	62.00	+0.05 / -0.00			9.00	+0.50 / -0.00			21.55
W050060070WO	50.00 +0.00 / -0.05	50.00	60.00	7.00	10.00	60.00	+0.05 / -0.00			7.00	+0.50 / -0.00			11.59
W050062070WO	50.00 +0.00 / -0.05	50.00	62.00	7.00	10.00	62.00	+0.05 / -0.00			7.00	+0.50 / -0.00			11.90
W050065070WO*	50.00 +0.00 / -0.05	50.00	65.00	7.00	10.00	65.00	+0.05 / -0.00			7.00	+0.50 / -0.00			14.08
W053067080WO*	53.00 +0.00 / -0.05	53.00	67.00	8.00	11.00	67.00	+0.05 / -0.00			8.00	+0.50 / -0.00			14.08
W055065070WO	55.00 +0.00 / -0.05	55.00	65.00	7.00	10.00	65.00	+0.05 / -0.00			7.00	+0.50 / -0.00			13.00
W055069080WO	55.00 +0.00 / -0.05	55.00	69.00	8.00	11.00	69.00	+0.05 / -0.00			8.00	+0.50 / -0.00			13.78
W055070070WO	55.00 +0.00 / -0.05	55.00	70.00	7.00	10.00	70.00	+0.05 / -0.00			7.00	+0.50 / -0.00			14.93
W056066070WO*	56.00 +0.00 / -0.05	56.00	66.00	7.00	10.00	66.00	+0.05 / -0.00			7.00	+0.50 / -0.00			14.08
W056070080WO*	56.00 +0.00 / -0.05	56.00	70.00	8.00	11.00	70.00	+0.05 / -0.00			8.00	+0.50 / -0.00			14.08
W060070070WO	60.00 +0.00 / -0.05	60.00	70.00	7.00	10.00	70.00	+0.05 / -0.00			7.00	+0.50 / -0.00			14.04
W060074080WO	60.00 +0.00 / -0.05	60.00	74.00	8.00	11.00	74.00	+0.05 / -0.00			8.00	+0.50 / -0.00			14.39
W060080100WO*	60.00 +0.00 / -0.05	60.00	80.00	10.00	13.00	80.00	+0.05 / -0.00			10.00	+0.50 / -0.00			26.77
W063073070WO	63.00 +0.00 / -0.05	63.00	73.00	7.00	10.00	73.00	+0.05 / -0.00			7.00	+0.50 / -0.00			15.33
W063075070WO	63.00 +0.00 / -0.05	63.00	75.00	7.00	10.00	75.00	+0.05 / -0.00			7.00	+0.50 / -0.00			15.23
W063077080WO	63.00 +0.00 / -0.05	63.00	77.00	8.00	11.00	77.00	+0.05 / -0.00			8.00	+0.50 / -0.00			19.86
W063078070WO	63.00 +0.00 / -0.05	63.00	78.00	7.00	10.00	78.00	+0.05 / -0.00			7.00	+0.50 / -0.00			16.34
W064078080WO*	64.00 +0.00 / -0.06	64.00	78.00	8.00	11.00	78.00	+0.05 / -0.00			8.00	+0.50 / -0.00			16.34
W065075070WO	65.00 +0.00 / -0.06	65.00	75.00	7.00	10.00	75.00	+0.05 / -0.00			7.00	+0.50 / -0.00			14.85
W065079080WO	65.00 +0.00 / -0.06	65.00	79.00	8.00	11.00	79.00	+0.05 / -0.00			8.00	+0.50 / -0.00			15.39
W067081080WO*	67.00 +0.00 / -0.06	67.00	81.00	8.00	11.00	81.00	+0.05 / -0.00			8.00	+0.50 / -0.00			15.82
W070080070WO	70.00 +0.00 / -0.06	70.00	80.00	7.00	10.00	80.00	+0.05 / -0.00			7.00	+0.50 / -0.00			15.82
W070084080WO	70.00 +0.00 / -0.06	70.00	84.00	8.00	11.00	84.00	+0.05 / -0.00			8.00	+0.50 / -0.00			16.36
W070086105WO*	70.00 +0.00 / -0.06	70.00	86.00	10.50	13.50	86.00	+0.05 / -0.00			10.50	+0.50 / -0.00			18.83
W070090100WO*	70.00 +0.00 / -0.06	70.00	90.00	10.00	13.00	90.00	+0.05 / -0.00			10.00	+0.50 / -0.00			18.83
W071085080WO*	71.00 +0.00 / -0.06	71.00	85.00	8.00	11.00	85.00	+0.05 / -0.00			8.00	+0.50 / -0.00			18.83
W075085070WO	75.00 +0.00 / -0.06	75.00	85.00	7.00	10.00	85.00	+0.05 / -0.00			7.00	+0.50 / -0.00			16.86
W075089080WO	75.00 +0.00 / -0.06	75.00	89.00	8.00	11.00	89.00	+0.05 / -0.00			8.00	+0.50 / -0.00			17.40
W080090070WO	80.00 +0.00 / -0.09	80.00	90.00	7.00	10.00	90.00	+0.05 / -0.00			7.00	+0.50 / -0.00			18.54
W080094080WO	80.00 +0.00 / -0.09	80.00	94.00	8.00	11.00	94.00	+0.05 / -0.00			8.00	+0.50 / -0.00			18.95
W080095070WO*	80.00 +0.00 / -0.09	80.00	95.00	7.00	10.00	95.00	+0.05 / -0.00			7.00	+0.50 / -0.00			18.83
W080100120WO*	80.00 +0.00 / -0.09	80.00	100.00	12.00	15.00	100.00	+0.05 / -0.00			12.00	+0.50 / -0.00			21.32
W085095070WO	85.00 +0.00 / -0.09	85.00	95.00	7.00	10.00	95.00	+0.05 / -0.00			7.00	+0.50 / -0.00			19.32
W085099080WO	85.00 +0.00 / -0.09	85.00	99.00	8.00	11.00	99.00	+0.05 / -0.00			8.00	+0.50 / -0.00			19.66
W090100070WO	90.00 +0.00 / -0.09	90.00	100.00	7.00	10.00	100.00	+0.05 / -0.00			7.00	+0.50 / -0.00			20.91
W090104080WO	90.00 +0.00 / -0.09	90.00	104.00	8.00	11.00	104.00	+0.05 / -0.00			8.00	+0.50 / -0.00			21.32
W090110080WO*	90.00 +0.00 / -0.09	90.00	110.00	8.00	11.00	110.00	+0.05 / -0.00			8.00	+0.50 / -0.00			25.47
W090110100WO*	90.00 +0.00 / -0.09	90.00	110.00	10.00	13.00	110.00	+0.05 / -0.00			10.00	+0.50 / -0.00			25.47
W092106080WO*	92.00 +0.00 / -0.09	92.00	106.00	8.00	11.00	106.00	+0.05 / -0.00			8.00	+0.50 / -0.00			25.47
W095109080WO	95.00 +0.00 / -0.09	95.00	109.00	8.00	11.00	109.00	+0.05 / -0.00			8.00	+0.50 / -0.00			24.02
W100110070WO	100.00 +0.00 / -0.09	100.00	110.00	7.00	10.00	110.00	+0.05 / -0.00			7.00	+0.50 / -0.00			24.97
W100114080WO	100.00 +0.00 / -0.09	100.00	114.00	8.00	11.00	114.00	+0.05 / -0.00			8.00	+0.50 / -0.00			25.47
W100120100WO*	100.00 +0.00 / -0.09	100.00	120.00	10.00	13.00	120.00	+0.05 / -0.00			10.00	+0.50 / -0.00			26.92
W105115070WO*	105.00 +0.00 / -0.09	105.00	115.00	7.00	10.00	115.00	+0.06 / -0.00			7.00	+0.50 / -0.00			23.91
W105121090WO	105.00 +0.00 / -0.13	105.00	121.00	9.00	12.00	121.00	+0.06 / -0.00			9.00	+0.50 / -0.00			26.92
W106122090WO*	106.00 +0.00 / -0.13	106.00	122.00	9.00	12.00	122.00	+0.06 / -0.00			9.00	+0.50 / -0.00			29.21

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

Remsa Catalog

WO SERIES - AU/STEEL

Ref.Number	Rod diameter	Nominal Seal Dimensions				Housing Dimensions						\$		
	Tol.	d	D	h	H	D1	Tol.	D2	Tol.	h1	Tol.		H1	Tol.
W108125090WO*	108.00 +0.00 / -0.13	108.00	125.00	9.00	12.00	125.00	+0.06 / -0.00			9.00	+0.50 / -0.00			29.21
W110120070WO	110.00 +0.00 / -0.13	110.00	120.00	7.00	10.00	120.00	+0.06 / -0.00			7.00	+0.50 / -0.00			28.39
W110126090WO	110.00 +0.00 / -0.13	110.00	126.00	9.00	12.00	126.00	+0.06 / -0.00			9.00	+0.50 / -0.00			29.21
W112128060WO*	112.00 +0.00 / -0.13	112.00	128.00	6.00	8.00	128.00	+0.06 / -0.00			6.00	+0.50 / -0.00			52.52
W112128090WO*	112.00 +0.00 / -0.13	112.00	128.00	9.00	12.00	128.00	+0.06 / -0.00			9.00	+0.50 / -0.00			52.52
W115129080WO*	115.00 +0.00 / -0.13	115.00	129.00	8.00	11.00	129.00	+0.06 / -0.00			8.00	+0.50 / -0.00			52.52
W115131090WO	115.00 +0.00 / -0.13	115.00	131.00	9.00	12.00	131.00	+0.06 / -0.00			9.00	+0.50 / -0.00			33.24
W118134090WO*	118.00 +0.00 / -0.13	118.00	134.00	9.00	12.00	134.00	+0.06 / -0.00			9.00	+0.50 / -0.00			38.76
W120130070WO	120.00 +0.00 / -0.13	120.00	130.00	7.00	10.00	130.00	+0.06 / -0.00			7.00	+0.50 / -0.00			34.50
W120136090WO	120.00 +0.00 / -0.13	120.00	136.00	9.00	12.00	136.00	+0.06 / -0.00			9.00	+0.50 / -0.00			52.52
W120160170WO*	120.70 +0.00 / -0.13	120.70	160.00	17.00	20.00	160.00	+0.06 / -0.00			17.00	+0.50 / -0.00			40.71
W125140090WO	125.00 +0.00 / -0.13	125.00	140.00	9.00	12.00	140.00	+0.06 / -0.00			9.00	+0.50 / -0.00			38.76
W125141090WO	125.00 +0.00 / -0.13	125.00	141.00	9.00	12.00	141.00	+0.06 / -0.00			9.00	+0.50 / -0.00			50.23
W130146060WO*	130.00 +0.00 / -0.13	130.00	146.00	6.00	9.00	146.00	+0.06 / -0.00			6.00	+0.50 / -0.00			50.23
W130146090WO	130.00 +0.00 / -0.13	130.00	146.00	9.00	12.00	146.00	+0.06 / -0.00			9.00	+0.50 / -0.00			40.71
W132148090WO*	132.00 +0.00 / -0.13	132.00	148.00	9.00	12.00	148.00	+0.06 / -0.00			9.00	+0.50 / -0.00			54.85
W135155100WO*	135.00 +0.00 / -0.13	135.00	155.00	10.00	14.00	155.00	+0.06 / -0.00			10.00	+0.50 / -0.00			54.85
W140155090WO*	140.00 +0.00 / -0.13	140.00	155.00	9.00	12.00	155.00	+0.06 / -0.00			9.00	+0.50 / -0.00			52.26
W140160100WO	140.00 +0.00 / -0.13	140.00	160.00	10.00	14.00	160.00	+0.06 / -0.00			10.00	+0.50 / -0.00			50.23
W145165100WO	145.00 +0.00 / -0.13	145.00	165.00	10.00	14.00	165.00	+0.06 / -0.00			10.00	+0.50 / -0.00			63.51
W150165090WO	150.00 +0.00 / -0.13	150.00	165.00	9.00	12.00	165.00	+0.06 / -0.00			9.00	+0.50 / -0.00			63.51
W150170100WO	150.00 +0.00 / -0.13	150.00	170.00	10.00	14.00	170.00	+0.06 / -0.00			10.00	+0.50 / -0.00			54.85
W155175060WO*	155.00 +0.00 / -0.13	155.00	175.00	6.00	10.00	175.00	+0.06 / -0.00			6.00	+0.50 / -0.00			128.27
W155175100WO*	155.00 +0.00 / -0.13	155.00	175.00	10.00	14.00	175.00	+0.06 / -0.00			10.00	+0.50 / -0.00			128.27
W157177100WO*	157.00 +0.00 / -0.13	157.00	177.00	10.00	14.00	177.00	+0.06 / -0.00			10.00	+0.50 / -0.00			147.48
W160175090WO	160.00 +0.00 / -0.13	160.00	175.00	9.00	12.00	175.00	+0.06 / -0.00			9.00	+0.50 / -0.00			128.27
W160180100WO	160.00 +0.00 / -0.13	160.00	180.00	10.00	14.00	180.00	+0.06 / -0.00			10.00	+0.50 / -0.00			63.51
W165185100WO*	165.00 +0.00 / -0.13	165.00	185.00	10.00	14.00	185.00	+0.07 / -0.00			10.00	+0.50 / -0.00			138.89
W170190100WO	170.00 +0.00 / -0.13	170.00	190.00	10.00	14.00	190.00	+0.07 / -0.00			10.00	+0.50 / -0.00			88.61
W175195100WO*	175.00 +0.00 / -0.13	175.00	195.00	10.00	14.00	195.00	+0.07 / -0.00			10.00	+0.50 / -0.00			169.93
W180205120WO	180.00 +0.00 / -0.13	180.00	205.00	12.00	17.00	205.00	+0.07 / -0.00			12.00	+0.50 / -0.00			91.22
W180205120WO/OEM*	180.00 +0.00 / -0.13	180.00	205.00	12.00	17.00	205.00	+0.07 / -0.00			12.00	+0.50 / -0.00			353.71
W185210120WO	185.00 +0.00 / -0.13	185.00	210.00	12.00	17.00	210.00	+0.07 / -0.00			12.00	+0.50 / -0.00			219.74
W190215120WO	190.00 +0.00 / -0.13	190.00	215.00	12.00	17.00	215.00	+0.07 / -0.00			12.00	+0.50 / -0.00			280.75
W195220120WO*	195.00 +0.00 / -0.13	195.00	220.00	12.00	17.00	220.00	+0.07 / -0.00			12.00	+0.50 / -0.00			252.46
W200225120WO	200.00 +0.00 / -0.13	200.00	225.00	12.00	17.00	225.00	+0.07 / -0.00			12.00	+0.50 / -0.00			106.76
W200225120WO/OEM*	200.00 +0.00 / -0.13	200.00	225.00	12.00	17.00	225.00	+0.07 / -0.00			12.00	+0.50 / -0.00			362.68
W210235120WO*	210.00 +0.00 / -0.13	210.00	235.00	12.00	17.00	235.00	+0.07 / -0.00			12.00	+0.50 / -0.00			287.57
W212237120WO*	212.00 +0.00 / -0.13	212.00	237.00	12.00	17.00	237.00	+0.07 / -0.00			12.00	+0.50 / -0.00			302.28
W215240120WO*	215.00 +0.00 / -0.13	215.00	240.00	12.00	17.00	240.00	+0.07 / -0.00			12.00	+0.50 / -0.00			323.52
W220245120WO	220.00 +0.00 / -0.13	220.00	245.00	12.00	17.00	245.00	+0.07 / -0.00			12.00	+0.50 / -0.00			131.91
W220245120WO/OEM*	220.00 +0.00 / -0.13	220.00	245.00	12.00	17.00	245.00	+0.07 / -0.00			12.00	+0.50 / -0.00			323.52
W224249120WO*	224.00 +0.00 / -0.13	224.00	249.00	12.00	17.00	249.00	+0.07 / -0.00			12.00	+0.50 / -0.00			343.93
W225250120WO*	225.00 +0.00 / -0.13	225.00	250.00	12.00	17.00	250.00	+0.07 / -0.00			12.00	+0.50 / -0.00			343.93
W230255120WO*	230.00 +0.00 / -0.13	230.00	255.00	12.00	17.00	255.00	+0.08 / -0.00			12.00	+0.50 / -0.00			369.26
W236261120WO*	236.00 +0.00 / -0.13	236.00	261.00	12.00	17.00	261.00	+0.08 / -0.00			12.00	+0.50 / -0.00			399.51
W240265120WO*	240.00 +0.00 / -0.13	240.00	265.00	12.00	17.00	265.00	+0.08 / -0.00			12.00	+0.50 / -0.00			399.51

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
ROD WIPERS



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WO SERIES - AU/STEEL

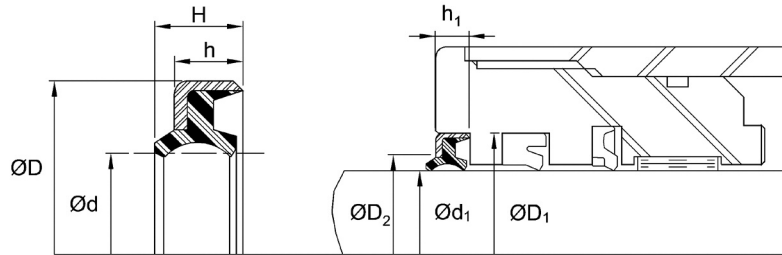
Ref.Number	Rod diameter	Nominal Seal Dimensions				Housing Dimensions						\$		
	Tol.	d	D	h	H	D1	Tol.	D2	Tol.	h1	Tol.		H1	Tol.
W245270120WO*	245.00 +0.00 / -0.13	245.00	270.00	12.00	17.00	270.00	+0.08 / -0.00			12.00	+0.50 / -0.00			430.55
W250275120WO*	250.00 +0.00 / -0.13	250.00	275.00	12.00	17.00	275.00	+0.08 / -0.00			12.00	+0.50 / -0.00			430.55
W260280100WO*	260.00 +0.00 / -0.13	260.00	280.00	10.00	14.00	280.00	+0.08 / -0.00			10.00	+0.50 / -0.00			0/R
W260285120WO	260.00 +0.00 / -0.13	260.00	285.00	12.00	17.00	285.00	+0.08 / -0.00			12.00	+0.50 / -0.00			516.03
W265290120WO*	265.00 +0.00 / -0.13	265.00	290.00	12.00	17.00	290.00	+0.08 / -0.00			12.00	+0.50 / -0.00			0/R
W280310160WO	280.00 +0.00 / -0.13	280.00	310.00	16.00	22.00	310.00	+0.08 / -0.00			16.00	+0.50 / -0.00			532.73
W290320160WO*	290.00 +0.00 / -0.13	290.00	320.00	16.00	22.00	320.00	+0.09 / -0.00			16.00	+0.50 / -0.00			697.40
W300330160WO*	300.00 +0.00 / -0.13	300.00	330.00	16.00	22.00	330.00	+0.09 / -0.00			16.00	+0.50 / -0.00			713.99
W310340160WO*	310.00 +0.00 / -0.13	310.00	340.00	16.00	22.00	340.00	+0.09 / -0.00			16.00	+0.50 / -0.00			0/R
W320350160WO*	320.00 +0.00 / -0.13	320.00	350.00	16.00	22.00	350.00	+0.09 / -0.00			16.00	+0.50 / -0.00			0/R
W330360160WO*	330.00 +0.00 / -0.13	330.00	360.00	16.00	22.00	360.00	+0.09 / -0.00			16.00	+0.50 / -0.00			0/R
W340370160WO	340.00 +0.00 / -0.13	340.00	370.00	16.00	22.00	370.00	+0.09 / -0.00			16.00	+0.50 / -0.00			0/R
W345375160WO*	345.00 +0.00 / -0.13	345.00	375.00	16.00	22.00	375.00	+0.09 / -0.00			16.00	+0.50 / -0.00			0/R
W350380160WO*	350.00 +0.00 / -0.13	350.00	380.00	16.00	22.00	380.00	+0.09 / -0.00			16.00	+0.50 / -0.00			0/R
W355385160WO*	355.00 +0.00 / -0.13	355.00	385.00	16.00	22.00	385.00	+0.09 / -0.00			16.00	+0.50 / -0.00			0/R
W360390160WO*	360.00 +0.00 / -0.13	360.00	390.00	16.00	22.00	390.00	+0.09 / -0.00			16.00	+0.50 / -0.00			0/R
W365395160WO*	365.00 +0.00 / -0.13	365.00	395.00	16.00	22.00	395.00	+0.09 / -0.00			16.00	+0.50 / -0.00			0/R
W370400160WO*	370.00 +0.00 / -0.13	370.00	400.00	16.00	22.00	400.00	+0.09 / -0.00			16.00	+0.50 / -0.00			0/R
W375405160WO*	375.00 +0.00 / -0.13	375.00	405.00	16.00	22.00	405.00	+0.10 / -0.00			16.00	+0.50 / -0.00			0/R
W380410160WO*	380.00 +0.00 / -0.13	380.00	410.00	16.00	22.00	410.00	+0.10 / -0.00			16.00	+0.50 / -0.00			0/R
W390420100WO*	390.00 +0.00 / -0.13	390.00	420.00	10.00	14.00	420.00	+0.10 / -0.00			10.00	+0.50 / -0.00			0/R
W390420160WO*	390.00 +0.00 / -0.13	390.00	420.00	16.00	22.00	420.00	+0.10 / -0.00			16.00	+0.50 / -0.00			0/R
W400430160WO*	400.00 +0.00 / -0.13	400.00	430.00	16.00	22.00	430.00	+0.10 / -0.00			16.00	+0.50 / -0.00			0/R
W425460180WO*	425.00 +0.00 / -0.13	425.00	460.00	18.00	24.00	460.00	+0.10 / -0.00			18.00	+0.50 / -0.00			0/R
W438463120WO*	438.00 +0.00 / -0.13	438.00	463.00	12.00	17.00	463.00	+0.10 / -0.00			12.00	+0.50 / -0.00			0/R
W445480160WO*	445.00 +0.00 / -0.13	445.00	480.00	16.00	22.00	480.00	+0.10 / -0.00			16.00	+0.50 / -0.00			0/R
W460490200WO*	460.00 +0.00 / -0.13	460.00	490.00	20.00	26.00	490.00	+0.10 / -0.00			20.00	+0.50 / -0.00			0/R
W468503180WO*	468.00 +0.00 / -0.13	468.00	503.00	18.00	24.00	503.00	+0.10 / -0.00			18.00	+0.50 / -0.00			0/R
W470505180WO*	470.00 +0.00 / -0.13	470.00	505.00	18.00	24.00	505.00	+0.10 / -0.00			18.00	+0.50 / -0.00			0/R
W475500120WO*	475.00 +0.00 / -0.13	475.00	500.00	12.00	17.00	500.00	+0.10 / -0.00			12.00	+0.50 / -0.00			0/R
W480510200WO*	480.00 +0.00 / -0.13	480.00	510.00	20.00	26.00	510.00	+0.10 / -0.00			20.00	+0.50 / -0.00			0/R
W540580200WO*	540.00 +0.00 / -0.13	540.00	580.00	20.00	26.00	580.00	+0.10 / -0.00			20.00	+0.50 / -0.00			0/R
W600640250WO*	600.00 +0.00 / -0.13	600.00	640.00	25.00	30.00	640.00	+0.10 / -0.00			25.00	+0.50 / -0.00			0/R
W650690180WO*	650.00 +0.00 / -0.13	650.00	690.00	18.00	24.00	690.00	+0.10 / -0.00			18.00	+0.50 / -0.00			0/R
W650700250WO*	650.00 +0.00 / -0.13	650.00	700.00	25.00	35.00	700.00	+0.10 / -0.00			25.00	+0.50 / -0.00			0/R
W720750180WO*	720.00 +0.00 / -0.13	720.00	750.00	18.00	24.00	750.00	+0.10 / -0.00			18.00	+0.50 / -0.00			0/R

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
ROD WIPERS



WR - Rod Wipers Polyurethane/Steel



Temperature: -31/212F [-35/100C]

Pressure: N/A

Ref.Number	Rod diameter		Nominal Seal Dimensions				Housing Dimensions						\$	
		Tol.	d	D	h	H	D1	Tol.	D2	Tol.	h1	Tol.		H1
W011021050WR*	11.20	+0.00 / -0.04	11.20	21.00	5.00	7.00	21.00	+0.03 / -0.00			5.30	+0.02 / -0.00		11.53
W014024050WR	14.00	+0.00 / -0.04	14.00	24.00	5.00	7.00	24.00	+0.03 / -0.00			5.30	+0.02 / -0.00		11.62
W016026050WR*	16.00	+0.00 / -0.04	16.00	26.00	5.00	7.00	26.00	+0.03 / -0.00			5.30	+0.02 / -0.00		11.70
W018030060WR	18.00	+0.00 / -0.04	18.00	30.00	6.00	9.00	30.00	+0.03 / -0.00			6.30	+0.02 / -0.00		11.87
W020032060WR	20.00	+0.00 / -0.04	20.00	32.00	6.00	9.00	32.00	+0.04 / -0.00			6.30	+0.02 / -0.00		12.08
W022032060WR	22.00	+0.00 / -0.04	22.00	32.00	6.00	9.00	32.00	+0.04 / -0.00			6.30	+0.02 / -0.00		12.15
W022034060WR	22.00	+0.00 / -0.04	22.00	34.00	6.00	9.00	34.00	+0.04 / -0.00			6.30	+0.02 / -0.00		12.40
W025037060WR	25.00	+0.00 / -0.04	25.00	37.00	6.00	9.00	37.00	+0.04 / -0.00			6.30	+0.02 / -0.00		6.28
W030042060WR	30.00	+0.00 / -0.04	30.00	42.00	6.00	9.00	42.00	+0.04 / -0.00			6.30	+0.02 / -0.00		14.07
W032044070WR	32.00	+0.00 / -0.04	32.00	44.00	7.00	9.00	44.00	+0.04 / -0.00			7.30	+0.02 / -0.00		13.08
W032052080WR	32.00	+0.00 / -0.04	32.00	52.00	8.00	11.00	52.00	+0.05 / -0.00			8.40	+0.02 / -0.00		13.40
W034046070WR*	34.00	+0.00 / -0.04	34.00	46.00	7.00	10.00	46.00	+0.04 / -0.00			7.30	+0.02 / -0.00		13.61
W035047070WR	35.00	+0.00 / -0.04	35.00	47.00	7.00	10.00	47.00	+0.04 / -0.00			7.30	+0.02 / -0.00		14.84
W038050070WR*	38.00	+0.00 / -0.04	38.00	50.00	7.00	10.00	50.00	+0.04 / -0.00			7.30	+0.02 / -0.00		16.21
W040052070WR	40.00	+0.00 / -0.05	40.00	52.00	7.00	10.00	52.00	+0.05 / -0.00			7.30	+0.02 / -0.00		18.14
W045057070WR	45.00	+0.00 / -0.05	45.00	57.00	7.00	10.00	57.00	+0.05 / -0.00			7.30	+0.02 / -0.00		19.68
W050062070WR	50.00	+0.00 / -0.05	50.00	62.00	7.00	10.00	62.00	+0.05 / -0.00			7.30	+0.02 / -0.00		19.94
W050065060WR*	50.00	+0.00 / -0.05	50.00	65.00	6.00	9.00	65.00	+0.05 / -0.00			6.30	+0.02 / -0.00		20.85
W050072080WR	50.00	+0.00 / -0.05	50.00	72.00	8.00	11.00	72.00	+0.05 / -0.00			8.40	+0.02 / -0.00		21.57
W055069080WR	55.00	+0.00 / -0.05	55.00	69.00	8.00	11.00	69.00	+0.05 / -0.00			8.40	+0.02 / -0.00		23.74
W055070060WR*	55.00	+0.00 / -0.05	55.00	70.00	6.00	9.00	70.00	+0.05 / -0.00			6.30	+0.02 / -0.00		23.69
W060074080WR	60.00	+0.00 / -0.05	60.00	74.00	8.00	11.00	74.00	+0.05 / -0.00			8.40	+0.02 / -0.00		25.72
W060080100WR*	60.00	+0.00 / -0.05	60.00	80.00	10.00	14.00	80.00	+0.05 / -0.00			10.40	+0.02 / -0.00		24.38
W060082110WR*	60.00	+0.00 / -0.05	60.00	82.00	11.00	14.00	82.00	+0.05 / -0.00			11.40	+0.02 / -0.00		24.92
W065079080WR	65.00	+0.00 / -0.06	65.00	79.00	8.00	11.00	79.00	+0.05 / -0.00			8.40	+0.02 / -0.00		27.28
W070082070WR	70.00	+0.00 / -0.06	70.00	82.00	7.00	10.00	82.00	+0.05 / -0.00			7.30	+0.02 / -0.00		28.28
W070084080WR	70.00	+0.00 / -0.06	70.00	84.00	8.00	11.00	84.00	+0.05 / -0.00			8.40	+0.02 / -0.00		29.27
W075089080WR	75.00	+0.00 / -0.09	75.00	89.00	8.00	11.00	89.00	+0.05 / -0.00			8.40	+0.02 / -0.00		31.47
W080094080WR	80.00	+0.00 / -0.09	80.00	94.00	8.00	11.00	94.00	+0.05 / -0.00			8.40	+0.02 / -0.00		37.11
W085099080WR	85.00	+0.00 / -0.09	85.00	99.00	8.00	11.00	99.00	+0.05 / -0.00			8.40	+0.02 / -0.00		42.12
W090104080WR	90.00	+0.00 / -0.09	90.00	104.00	8.00	11.00	104.00	+0.05 / -0.00			8.40	+0.02 / -0.00		45.53
W090110100WR*	90.00	+0.00 / -0.09	90.00	110.00	10.00	14.00	110.00	+0.05 / -0.00			10.40	+0.02 / -0.00		39.79
W095109080WR	95.00	+0.00 / -0.09	95.00	109.00	8.00	11.00	109.00	+0.05 / -0.00			8.40	+0.02 / -0.00		23.67
W100114080WR	100.00	+0.00 / -0.09	100.00	114.00	8.00	11.00	114.00	+0.05 / -0.00			8.40	+0.02 / -0.00		44.89
W100122100WR*	100.00	+0.00 / -0.09	100.00	122.00	10.00	14.00	122.00	+0.06 / -0.00			10.40	+0.02 / -0.00		42.76
W105121090WR	105.00	+0.00 / -0.13	105.00	121.00	9.00	12.00	121.00	+0.06 / -0.00			9.40	+0.02 / -0.00		46.20

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
ROD WIPERS



Remsa Catalog

METRIC SIZE
ROD WIPERS

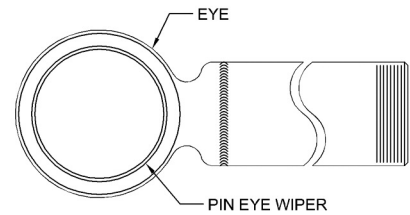
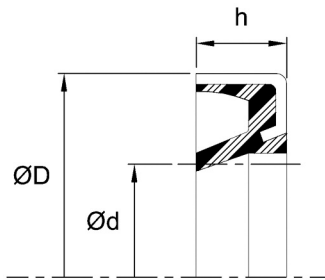
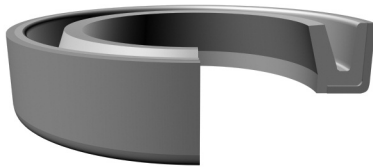
WR SERIES - AU/STEEL

Ref.Number	Rod diameter		Nominal Seal Dimensions				Housing Dimensions						\$	
		Tol.	d	D	h	H	D1	Tol.	D2	Tol.	h1	Tol.		H1
W110126090WR	110.00	+0.00 / -0.13	110.00	126.00	9.00	12.00	126.00	+0.06 / -0.00			9.40	+0.02 / -0.00		48.97
W115131090WR	115.00	+0.00 / -0.13	115.00	131.00	9.00	12.00	131.00	+0.06 / -0.00			9.40	+0.02 / -0.00		47.95
W120136090WR	120.00	+0.00 / -0.13	120.00	136.00	9.00	12.00	136.00	+0.06 / -0.00			9.40	+0.02 / -0.00		53.60
W130146090WR	130.00	+0.00 / -0.13	130.00	146.00	9.00	12.00	146.00	+0.06 / -0.00			9.40	+0.02 / -0.00		58.66
W135150080WR*	135.00	+0.00 / -0.13	135.00	150.00	8.00	11.00	150.00	+0.06 / -0.00			8.40	+0.02 / -0.00		54.32
W135151090WR*	135.00	+0.00 / -0.13	135.00	151.00	9.00	12.00	151.00	+0.06 / -0.00			9.40	+0.02 / -0.00		54.50
W135155100WR	135.00	+0.00 / -0.13	135.00	155.00	10.00	14.00	155.00	+0.06 / -0.00			10.40	+0.02 / -0.00		44.98
W140160100WR	140.00	+0.00 / -0.13	140.00	160.00	10.00	14.00	160.00	+0.06 / -0.00			10.40	+0.02 / -0.00		59.11
W140165140WR	140.00	+0.00 / -0.13	140.00	165.00	14.00	20.00	165.00	+0.06 / -0.00			14.40	+0.02 / -0.00		158.21
W145165100WR*	145.00	+0.00 / -0.13	145.00	165.00	10.00	14.00	165.00	+0.06 / -0.00			10.40	+0.02 / -0.00		102.69
W150170100WR	150.00	+0.00 / -0.13	150.00	170.00	10.00	14.00	170.00	+0.06 / -0.00			10.40	+0.02 / -0.00		63.01
W155175100WR*	155.00	+0.00 / -0.13	155.00	175.00	10.00	14.00	175.00	+0.06 / -0.00			10.40	+0.02 / -0.00		63.71
W160180100WR	160.00	+0.00 / -0.13	160.00	180.00	10.00	14.00	180.00	+0.06 / -0.00			10.40	+0.02 / -0.00		77.71
W165185100WR*	165.00	+0.00 / -0.13	165.00	185.00	10.00	14.00	185.00	+0.07 / -0.00			10.40	+0.02 / -0.00		50.14
W170190100WR	170.00	+0.00 / -0.13	170.00	190.00	10.00	14.00	190.00	+0.07 / -0.00			10.40	+0.02 / -0.00		86.66
W175195100WR*	175.00	+0.00 / -0.13	175.00	195.00	10.00	14.00	195.00	+0.07 / -0.00			10.40	+0.02 / -0.00		0/R
W180200100WR	180.00	+0.00 / -0.13	180.00	200.00	10.00	14.00	200.00	+0.07 / -0.00			10.40	+0.02 / -0.00		182.19
W180205120WR	180.00	+0.00 / -0.13	180.00	205.00	12.00	17.00	205.00	+0.07 / -0.00			12.40	+0.02 / -0.00		75.91
W190205090WR*	190.00	+0.00 / -0.13	190.00	205.00	9.00	12.00	205.00	+0.07 / -0.00			9.40	+0.02 / -0.00		91.99
W190215120WR	190.00	+0.00 / -0.13	190.00	215.00	12.00	17.00	215.00	+0.07 / -0.00			12.40	+0.02 / -0.00		179.87
W200216080WR	200.00	+0.00 / -0.13	200.00	216.00	8.00	11.00	216.00	+0.07 / -0.00			8.40	+0.02 / -0.00		102.66
W200225120WR	200.00	+0.00 / -0.13	200.00	225.00	12.00	17.00	225.00	+0.07 / -0.00			12.40	+0.02 / -0.00		123.71
W210230120WR	210.00	+0.00 / -0.13	210.00	230.00	12.00	17.00	230.00	+0.07 / -0.00			12.40	+0.02 / -0.00		94.38
W215235100WR*	215.00	+0.00 / -0.13	215.00	235.00	10.00	14.00	235.00	+0.07 / -0.00			10.40	+0.02 / -0.00		0/R
W225250120WR*	225.00	+0.00 / -0.13	225.00	250.00	12.00	17.00	250.00	+0.07 / -0.00			12.40	+0.02 / -0.00		0/R
W230255120WR	230.00	+0.00 / -0.13	230.00	255.00	12.00	17.00	255.00	+0.08 / -0.00			12.40	+0.02 / -0.00		0/R
W240260100WR*	240.00	+0.00 / -0.13	240.00	260.00	10.00	14.00	260.00	+0.08 / -0.00			10.40	+0.02 / -0.00		285.40
W250275120WR*	250.00	+0.00 / -0.13	250.00	275.00	12.00	17.00	275.00	+0.08 / -0.00			12.40	+0.02 / -0.00		0/R
W260285120WR	260.00	+0.00 / -0.13	260.00	285.00	12.00	17.00	285.00	+0.08 / -0.00			12.40	+0.02 / -0.00		402.59
W265290120WR*	265.00	+0.00 / -0.13	265.00	290.00	12.00	17.00	290.00	+0.08 / -0.00			12.40	+0.02 / -0.00		0/R
W280310160WR*	280.00	+0.00 / -0.13	280.00	310.00	16.00	22.00	310.00	+0.08 / -0.00			16.40	+0.02 / -0.00		0/R

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

M

WS - Pin Wipers Polyurethane/Steel



Temperature: -31/212F [-35/100C]

Pressure: N/A

Ref.Number	Pin diameter		Nominal Seal Dimensions				Housing Dimensions						\$	
	Tol.		d	D	h	H	D1	Tol.	D2	Tol.	h1	Tol.		H1
W016024028WS	16.00	+0.00 / -0.04	16.00	24.00	2.80		24.00	+0.03 / -0.00			3.10	+0.02 / -0.00		6.27
W020028026WS	20.00	+0.00 / -0.04	20.00	28.00	2.60		28.00	+0.03 / -0.00			2.90	+0.02 / -0.00		7.07
W025035040WS	25.00	+0.00 / -0.04	25.00	35.00	4.00		35.00	+0.04 / -0.00			4.30	+0.02 / -0.00		7.35
W030045040WS	30.00	+0.00 / -0.04	30.00	45.00	4.00		45.00	+0.04 / -0.00			4.30	+0.02 / -0.00		7.97
W035045040WS	35.00	+0.00 / -0.04	35.00	45.00	4.00		45.00	+0.04 / -0.00			4.30	+0.02 / -0.00		7.97
W040050031WS	40.00	+0.00 / -0.05	40.00	50.00	3.18		50.00	+0.04 / -0.00			3.48	+0.02 / -0.00		7.48
W040050040WS	40.00	+0.00 / -0.05	40.00	50.00	4.00		50.00	+0.04 / -0.00			4.30	+0.02 / -0.00		7.34
W040050050WS	40.00	+0.00 / -0.05	40.00	50.00	5.00		50.00	+0.04 / -0.00			5.30	+0.02 / -0.00		8.73
W040050070WS	40.00	+0.00 / -0.05	40.00	50.00	7.00		50.00	+0.04 / -0.00			7.30	+0.02 / -0.00		8.73
W040052070WS	40.00	+0.00 / -0.05	40.00	52.00	7.00		52.00	+0.05 / -0.00			7.30	+0.02 / -0.00		9.08
W045055031WS	45.00	+0.00 / -0.05	45.00	55.00	3.18		55.00	+0.05 / -0.00			3.48	+0.02 / -0.00		6.51
W045055040WS	45.00	+0.00 / -0.05	45.00	55.00	4.00		55.00	+0.05 / -0.00			4.30	+0.02 / -0.00		9.42
W045055045WS	45.00	+0.00 / -0.05	45.00	55.00	4.50		55.00	+0.05 / -0.00			4.80	+0.02 / -0.00		9.42
W045055060WS	45.00	+0.00 / -0.05	45.00	55.00	6.00		55.00	+0.05 / -0.00			6.30	+0.02 / -0.00		9.42
W045057070WS	45.00	+0.00 / -0.05	45.00	57.00	7.00		57.00	+0.05 / -0.00			7.30	+0.02 / -0.00		8.20
W045060050WS	45.00	+0.00 / -0.05	45.00	60.00	5.00		60.00	+0.05 / -0.00			5.30	+0.02 / -0.00		9.70
W050060045WS	50.00	+0.00 / -0.05	50.00	60.00	4.50		60.00	+0.05 / -0.00			4.80	+0.02 / -0.00		9.84
W050060050WS	50.00	+0.00 / -0.05	50.00	60.00	5.00		60.00	+0.05 / -0.00			5.30	+0.02 / -0.00		9.84
W050060060WS	50.00	+0.00 / -0.05	50.00	60.00	6.00		60.00	+0.05 / -0.00			6.30	+0.02 / -0.00		9.84
W050060070WS	50.00	+0.00 / -0.05	50.00	60.00	7.00		60.00	+0.05 / -0.00			7.30	+0.02 / -0.00		9.84
W050062070WS	50.00	+0.00 / -0.05	50.00	62.00	7.00		62.00	+0.05 / -0.00			7.30	+0.02 / -0.00		10.33
W050064080WS	50.00	+0.00 / -0.05	50.00	64.00	8.00		64.00	+0.05 / -0.00			8.40	+0.02 / -0.00		9.91
W050065040WS*	50.00	+0.00 / -0.05	50.00	65.00	4.00		65.00	+0.05 / -0.00			4.30	+0.02 / -0.00		9.91
W050065050WS	50.00	+0.00 / -0.05	50.00	65.00	5.00		65.00	+0.05 / -0.00			5.30	+0.02 / -0.00		10.19
W050065060WS	50.00	+0.00 / -0.05	50.00	65.00	6.00		65.00	+0.05 / -0.00			6.30	+0.02 / -0.00		10.19
W050065075WS	50.00	+0.00 / -0.05	50.00	65.00	7.50		65.00	+0.05 / -0.00			7.80	+0.02 / -0.00		10.65
W050065090WS	50.00	+0.00 / -0.05	50.00	65.00	9.00		65.00	+0.05 / -0.00			9.40	+0.02 / -0.00		11.99
W055065031WS	55.00	+0.00 / -0.05	55.00	65.00	3.18		65.00	+0.05 / -0.00			3.48	+0.02 / -0.00		7.82
W055068060WS	55.00	+0.00 / -0.05	55.00	68.00	6.00		68.00	+0.05 / -0.00			6.30	+0.02 / -0.00		11.43
W055069080WS	55.00	+0.00 / -0.05	55.00	69.00	8.00		69.00	+0.05 / -0.00			8.40	+0.02 / -0.00		11.11
W055070050WS	55.00	+0.00 / -0.05	55.00	70.00	5.00		70.00	+0.05 / -0.00			5.30	+0.02 / -0.00		11.57
W055070060WS	55.00	+0.00 / -0.05	55.00	70.00	6.00		70.00	+0.05 / -0.00			6.30	+0.02 / -0.00		11.57
W056068070WS	56.00	+0.00 / -0.05	56.00	68.00	7.00		68.00	+0.05 / -0.00			7.30	+0.02 / -0.00		10.83
W056070075WS	56.00	+0.00 / -0.05	56.00	70.00	7.50		70.00	+0.05 / -0.00			7.80	+0.02 / -0.00		12.34
W056071090WS*	56.00	+0.00 / -0.05	56.00	71.00	9.00		71.00	+0.05 / -0.00			9.40	+0.02 / -0.00		12.47
W060070070WS	60.00	+0.00 / -0.05	60.00	70.00	7.00		70.00	+0.05 / -0.00			7.00	+0.02 / -0.00		10.33

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
ROD WIPERS



M

Remsa Catalog

**METRIC SIZE
ROD WIPERS**

WS SERIES - AU/STEEL

Ref.Number	Pin diameter		Nominal Seal Dimensions				Housing Dimensions						\$		
		Tol.	d	D	h	H	D1	Tol.	D2	Tol.	h1	Tol.		H1	Tol.
W060073080WS	60.00	+0.00 / -0.05	60.00	73.00	8.00		73.00	+0.05 / -0.00			8.40	+0.02 / -0.00			12.57
W060074080WS	60.00	+0.00 / -0.05	60.00	74.00	8.00		74.00	+0.05 / -0.00			8.40	+0.02 / -0.00			11.60
W060075040WS	60.00	+0.00 / -0.05	60.00	75.00	4.00		75.00	+0.05 / -0.00			4.30	+0.02 / -0.00			11.92
W060075050WS	60.00	+0.00 / -0.05	60.00	75.00	5.00		75.00	+0.05 / -0.00			5.30	+0.02 / -0.00			11.92
W060075060WS	60.00	+0.00 / -0.05	60.00	75.00	6.00		75.00	+0.05 / -0.00			6.30	+0.02 / -0.00			11.92
W060075075WS	60.00	+0.00 / -0.05	60.00	75.00	7.50		75.00	+0.05 / -0.00			7.80	+0.02 / -0.00			10.83
W060075080WS	60.00	+0.00 / -0.05	60.00	75.00	8.00		75.00	+0.05 / -0.00			8.40	+0.02 / -0.00			11.07
W063078090WS	63.00	+0.00 / -0.06	63.00	78.00	9.00		78.00	+0.05 / -0.00			9.40	+0.02 / -0.00			16.15
W063083100WS	63.00	+0.00 / -0.06	63.00	83.00	10.00		83.00	+0.05 / -0.00			10.40	+0.02 / -0.00			16.88
W065075070WS	65.00	+0.00 / -0.06	65.00	75.00	7.00		75.00	+0.05 / -0.00			7.00	+0.02 / -0.00			10.67
W065079080WS	65.00	+0.00 / -0.06	65.00	79.00	8.00		79.00	+0.05 / -0.00			8.40	+0.02 / -0.00			11.12
W065080050WS	65.00	+0.00 / -0.06	65.00	80.00	5.00		80.00	+0.05 / -0.00			5.30	+0.02 / -0.00			21.62
W065080080WS	65.00	+0.00 / -0.06	65.00	80.00	8.00		80.00	+0.05 / -0.00			8.40	+0.02 / -0.00			13.25
W070080040WS	70.00	+0.00 / -0.06	70.00	80.00	4.00		80.00	+0.05 / -0.00			4.30	+0.02 / -0.00			9.23
W070080070WS	70.00	+0.00 / -0.06	70.00	80.00	7.00		80.00	+0.05 / -0.00			7.00	+0.02 / -0.00			10.95
W070084080WS	70.00	+0.00 / -0.06	70.00	84.00	8.00		84.00	+0.05 / -0.00			8.40	+0.02 / -0.00			11.49
W070085050WS	70.00	+0.00 / -0.06	70.00	85.00	5.00		85.00	+0.05 / -0.00			5.30	+0.02 / -0.00			13.93
W070085070WS	70.00	+0.00 / -0.06	70.00	85.00	7.00		85.00	+0.05 / -0.00			7.30	+0.02 / -0.00			13.81
W070085075WS	70.00	+0.00 / -0.06	70.00	85.00	7.50		85.00	+0.05 / -0.00			7.80	+0.02 / -0.00			13.93
W070085080WS	70.00	+0.00 / -0.06	70.00	85.00	8.00		85.00	+0.05 / -0.00			8.40	+0.02 / -0.00			13.93
W070090100WS	70.00	+0.00 / -0.06	70.00	90.00	10.00		90.00	+0.05 / -0.00			10.40	+0.02 / -0.00			29.69
W071086050WS	71.00	+0.00 / -0.06	71.00	86.00	5.00		86.00	+0.05 / -0.00			5.30	+0.02 / -0.00			14.07
W071086060WS	71.00	+0.00 / -0.06	71.00	86.00	6.00		86.00	+0.05 / -0.00			6.30	+0.02 / -0.00			14.07
W075089080WS	75.00	+0.00 / -0.06	75.00	89.00	8.00		89.00	+0.05 / -0.00			8.40	+0.02 / -0.00			12.26
W075090050WS*	75.00	+0.00 / -0.06	75.00	90.00	5.00		90.00	+0.05 / -0.00			5.30	+0.02 / -0.00			14.48
W075090060WS	75.00	+0.00 / -0.06	75.00	90.00	6.00		90.00	+0.05 / -0.00			6.30	+0.02 / -0.00			14.48
W075090080WS	75.00	+0.00 / -0.06	75.00	90.00	8.00		90.00	+0.05 / -0.00			8.40	+0.02 / -0.00			14.97
W080090045WS	80.00	+0.00 / -0.09	80.00	90.00	4.50		90.00	+0.05 / -0.00			4.80	+0.02 / -0.00			15.45
W080090070WS	80.00	+0.00 / -0.09	80.00	90.00	7.00		90.00	+0.05 / -0.00			7.30	+0.02 / -0.00			11.92
W080094080WS	80.00	+0.00 / -0.09	80.00	94.00	8.00		95.00	+0.05 / -0.00			8.40	+0.02 / -0.00			13.02
W080095050WS	80.00	+0.00 / -0.09	80.00	95.00	5.00		95.00	+0.05 / -0.00			5.30	+0.02 / -0.00			15.94
W080095060WS	80.00	+0.00 / -0.09	80.00	95.00	6.00		95.00	+0.05 / -0.00			6.30	+0.02 / -0.00			15.94
W080095080WS	80.00	+0.00 / -0.09	80.00	95.00	8.00		95.00	+0.05 / -0.00			8.40	+0.02 / -0.00			15.94
W080100100WS	80.00	+0.00 / -0.09	80.00	100.00	10.00		100.00	+0.05 / -0.00			10.40	+0.02 / -0.00			55.16
W085095050WS	85.00	+0.00 / -0.09	85.00	95.00	5.00		95.00	+0.05 / -0.00			5.30	+0.02 / -0.00			16.35
W085095070WS*	85.00	+0.00 / -0.09	85.00	95.00	7.00		95.00	+0.05 / -0.00			7.00	+0.02 / -0.00			16.35
W085099080WS	85.00	+0.00 / -0.09	85.00	99.00	8.00		99.00	+0.05 / -0.00			8.40	+0.02 / -0.00			13.74
W085100080WS	85.00	+0.00 / -0.09	85.00	100.00	8.00		100.00	+0.05 / -0.00			8.40	+0.02 / -0.00			16.22
W090100070WS	90.00	+0.00 / -0.09	90.00	100.00	7.00		100.00	+0.05 / -0.00			7.30	+0.02 / -0.00			12.20
W090104080WS	90.00	+0.00 / -0.09	90.00	104.00	8.00		104.00	+0.05 / -0.00			8.40	+0.02 / -0.00			14.48
W090105060WS	90.00	+0.00 / -0.09	90.00	105.00	6.00		105.00	+0.05 / -0.00			6.30	+0.02 / -0.00			17.60
W090105080WS	90.00	+0.00 / -0.09	90.00	105.00	8.00		105.00	+0.05 / -0.00			8.40	+0.02 / -0.00			17.60
W090106080WS	90.00	+0.00 / -0.09	90.00	106.00	8.00		106.00	+0.05 / -0.00			8.40	+0.02 / -0.00			18.43
W090110100WS	90.00	+0.00 / -0.09	90.00	110.00	10.00		110.00	+0.05 / -0.00			10.40	+0.02 / -0.00			18.85
W095109080WS	95.00	+0.00 / -0.09	95.00	109.00	8.00		109.00	+0.05 / -0.00			8.40	+0.02 / -0.00			19.38
W095110060WS*	95.00	+0.00 / -0.09	95.00	110.00	6.00		110.00	+0.05 / -0.00			6.30	+0.02 / -0.00			17.97
W095110080WS	95.00	+0.00 / -0.09	95.00	110.00	8.00		110.00	+0.05 / -0.00			8.40	+0.02 / -0.00			14.92

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Remsa Catalog

WS SERIES - AU/STEEL

Ref.Number	Pin diameter		Nominal Seal Dimensions				Housing Dimensions						\$		
		Tol.	d	D	h	H	D1	Tol.	D2	Tol.	h1	Tol.		H1	Tol.
W100110045WS*	100.00	+0.00 / -0.09	100.00	110.00	4.50		110.00	+0.05 / -0.00			4.80	+0.02 / -0.00			14.92
W100110070WS	100.00	+0.00 / -0.09	100.00	110.00	7.00		110.00	+0.05 / -0.00			7.30	+0.02 / -0.00			21.07
W100114080WS	100.00	+0.00 / -0.09	100.00	114.00	8.00		114.00	+0.05 / -0.00			8.40	+0.02 / -0.00			15.99
W100115060WS	100.00	+0.00 / -0.09	100.00	115.00	6.00		115.00	+0.05 / -0.00			6.30	+0.02 / -0.00			21.21
W100115070WS	100.00	+0.00 / -0.09	100.00	115.00	7.00		115.00	+0.05 / -0.00			7.30	+0.02 / -0.00			19.16
W100116080WS	100.00	+0.00 / -0.09	100.00	116.00	8.00		116.00	+0.05 / -0.00			8.40	+0.02 / -0.00			21.97
W100120040WS	100.00	+0.00 / -0.09	100.00	120.00	4.00		120.00	+0.05 / -0.00			4.30	+0.02 / -0.00			21.97
W100120100WS	100.00	+0.00 / -0.09	100.00	120.00	10.00		120.00	+0.05 / -0.00			10.40	+0.02 / -0.00			22.11
W100125040WS	100.00	+0.00 / -0.09	100.00	125.00	4.00		125.00	+0.06 / -0.00			4.30	+0.02 / -0.00			22.11
W105120070WS	105.00	+0.00 / -0.13	105.00	120.00	7.00		120.00	+0.05 / -0.00			7.30	+0.02 / -0.00			22.94
W105120080WS	105.00	+0.00 / -0.13	105.00	120.00	8.00		120.00	+0.05 / -0.00			8.40	+0.02 / -0.00			22.92
W105121090WS*	105.00	+0.00 / -0.13	105.00	121.00	9.00		121.00	+0.06 / -0.00			9.40	+0.02 / -0.00			16.72
W110125040WS	110.00	+0.00 / -0.13	110.00	125.00	4.00		125.00	+0.06 / -0.00			4.30	+0.02 / -0.00			22.94
W110125080WS	110.00	+0.00 / -0.13	110.00	125.00	8.00		125.00	+0.06 / -0.00			8.40	+0.02 / -0.00			23.56
W110125090WS	110.00	+0.00 / -0.13	110.00	125.00	9.00		125.00	+0.06 / -0.00			9.40	+0.02 / -0.00			23.56
W110126090WS	110.00	+0.00 / -0.13	110.00	126.00	9.00		126.00	+0.06 / -0.00			9.40	+0.02 / -0.00			18.90
W110130100WS	110.00	+0.00 / -0.13	110.00	130.00	10.00		130.00	+0.06 / -0.00			10.40	+0.02 / -0.00			27.96
W115131090WS*	115.00	+0.00 / -0.13	115.00	131.00	9.00		131.00	+0.06 / -0.00			9.40	+0.02 / -0.00			29.57
W120130070WS	120.00	+0.00 / -0.13	120.00	130.00	7.00		130.00	+0.06 / -0.00			7.30	+0.02 / -0.00			25.59
W120135080WS	120.00	+0.00 / -0.13	120.00	135.00	8.00		135.00	+0.06 / -0.00			8.40	+0.02 / -0.00			25.97
W120136090WS	120.00	+0.00 / -0.13	120.00	136.00	9.00		136.00	+0.06 / -0.00			9.40	+0.02 / -0.00			31.28
W120150120WS*	120.00	+0.00 / -0.13	120.00	150.00	12.00		150.00	+0.06 / -0.00			12.40	+0.02 / -0.00			36.30
W125141090WS*	125.00	+0.00 / -0.13	125.00	141.00	9.00		141.00	+0.06 / -0.00			9.40	+0.02 / -0.00			34.44
W130146090WS	130.00	+0.00 / -0.13	130.00	146.00	9.00		146.00	+0.06 / -0.00			9.40	+0.02 / -0.00			27.65
W130150040WS*	130.00	+0.00 / -0.13	130.00	150.00	4.00		150.00	+0.06 / -0.00			4.30	+0.02 / -0.00			0.00
W130150090WS	130.00	+0.00 / -0.13	130.00	150.00	9.00		150.00	+0.06 / -0.00			9.40	+0.02 / -0.00			36.66
W130160120WS*	130.00	+0.00 / -0.13	130.00	160.00	12.00		160.00	+0.06 / -0.00			12.40	+0.02 / -0.00			51.57
W140155080WS	140.00	+0.00 / -0.13	140.00	155.00	8.00		155.00	+0.06 / -0.00			8.40	+0.02 / -0.00			45.27
W140160100WS	140.00	+0.00 / -0.13	140.00	160.00	10.00		160.00	+0.06 / -0.00			10.40	+0.02 / -0.00			41.09
W150170100WS*	150.00	+0.00 / -0.13	150.00	170.00	10.00		170.00	+0.06 / -0.00			10.40	+0.02 / -0.00			52.58
W180205120WS*	180.00	+0.00 / -0.13	180.00	205.00	12.00		205.00	+0.07 / -0.00			12.40	+0.02 / -0.00			94.57
W180210130WS*	180.00	+0.00 / -0.13	180.00	210.00	13.00		210.00	+0.07 / -0.00			13.40	+0.02 / -0.00			218.24
W190202080WS*	190.00	+0.00 / -0.13	190.00	202.00	8.00		202.00	+0.07 / -0.00			8.40	+0.02 / -0.00			101.00
W190210100WS	190.00	+0.00 / -0.13	190.00	210.00	10.00		210.00	+0.07 / -0.00			10.40	+0.02 / -0.00			78.66
W200225120WS	200.00	+0.00 / -0.13	200.00	225.00	12.00		225.00	+0.07 / -0.00			12.40	+0.02 / -0.00			O/R
W280310160WS*	280.00	+0.00 / -0.13	280.00	310.00	16.00		310.00	+0.08 / -0.00			16.40	+0.02 / -0.00			607.18

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
ROD WIPERS

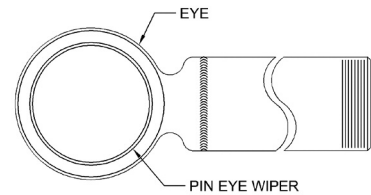
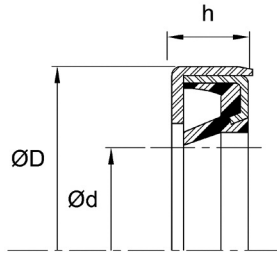
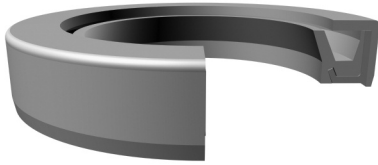


M

Remsa Catalog

METRIC SIZE
ROD WIPERS

WT - Pin Wipers Polyurethane/Steel



Temperature: -31/212F [-35/100C]

Pressure: N/A

Ref.Number	Pin diameter		Nominal Seal Dimensions				Housing Dimensions						\$	
		Tol.	d	D	h	H	D1	Tol.	D2	Tol.	h1	Tol.		H1
W035045040WT	35.00	+0.00 / -0.04	35.00	45.00	4.00		45.00	+0.04 / -0.00			4.30	+0.02 / -0.00		12.93
W035045060WT	35.00	+0.00 / -0.04	35.00	45.00	6.00		45.00	+0.04 / -0.00			6.30	+0.02 / -0.00		12.93
W038048040WT	38.00	+0.00 / -0.04	38.00	48.00	4.00		48.00	+0.04 / -0.00			4.30	+0.02 / -0.00		12.93
W040050040WT	40.00	+0.00 / -0.05	40.00	50.00	4.00		50.00	+0.04 / -0.00			4.30	+0.02 / -0.00		12.93
W040050060WT	40.00	+0.00 / -0.05	40.00	50.00	6.00		50.00	+0.04 / -0.00			6.30	+0.02 / -0.00		12.93
W045055040WT	45.00	+0.00 / -0.05	45.00	55.00	4.00		55.00	+0.05 / -0.00			4.30	+0.02 / -0.00		13.43
W045055060WT*	45.00	+0.00 / -0.05	45.00	55.00	6.00		55.00	+0.05 / -0.00			6.30	+0.02 / -0.00		14.26
W050060040WT	50.00	+0.00 / -0.05	50.00	60.00	4.00		60.00	+0.05 / -0.00			4.30	+0.02 / -0.00		15.10
W050060050WT	50.00	+0.00 / -0.05	50.00	60.00	5.00		60.00	+0.05 / -0.00			5.30	+0.02 / -0.00		15.45
W050060060WT	50.00	+0.00 / -0.05	50.00	60.00	6.00		60.00	+0.05 / -0.00			6.30	+0.02 / -0.00		16.11
W050065060WT*	50.00	+0.00 / -0.05	50.00	65.00	6.00		65.00	+0.05 / -0.00			6.30	+0.02 / -0.00		17.57
W055065060WT	55.00	+0.00 / -0.05	55.00	65.00	6.00		65.00	+0.05 / -0.00			6.30	+0.02 / -0.00		17.57
W055068040WT	55.00	+0.00 / -0.05	55.00	68.00	4.00		68.00	+0.05 / -0.00			4.30	+0.02 / -0.00		17.07
W055070060WT	55.00	+0.00 / -0.05	55.00	70.00	6.00		70.00	+0.05 / -0.00			6.30	+0.02 / -0.00		19.38
W055075060WT	55.00	+0.00 / -0.05	55.00	75.00	6.00		75.00	+0.05 / -0.00			6.30	+0.02 / -0.00		19.38
W060070060WT	60.00	+0.00 / -0.05	60.00	70.00	6.00		70.00	+0.05 / -0.00			6.30	+0.02 / -0.00		19.38
W060075040WT	60.00	+0.00 / -0.05	60.00	75.00	4.00		75.00	+0.05 / -0.00			4.30	+0.02 / -0.00		19.38
W060075060WT	60.00	+0.00 / -0.05	60.00	75.00	6.00		75.00	+0.05 / -0.00			6.30	+0.02 / -0.00		20.25
W065080040WT	65.00	+0.00 / -0.06	65.00	80.00	4.00		80.00	+0.05 / -0.00			4.30	+0.02 / -0.00		21.26
W065080060WT	65.00	+0.00 / -0.06	65.00	80.00	6.00		80.00	+0.05 / -0.00			6.30	+0.02 / -0.00		22.72
W065080080WT	65.00	+0.00 / -0.06	65.00	80.00	8.00		80.00	+0.05 / -0.00			8.40	+0.02 / -0.00		24.74
W065085050WT	65.00	+0.00 / -0.06	65.00	85.00	5.00		85.00	+0.05 / -0.00			5.30	+0.02 / -0.00		23.58
W065085060WT	65.00	+0.00 / -0.06	65.00	85.00	6.00		85.00	+0.05 / -0.00			6.30	+0.02 / -0.00		24.74
W070080060WT	70.00	+0.00 / -0.06	70.00	80.00	6.00		80.00	+0.05 / -0.00			6.30	+0.02 / -0.00		22.72
W070085040WT	70.00	+0.00 / -0.06	70.00	85.00	4.00		85.00	+0.05 / -0.00			4.30	+0.02 / -0.00		21.26
W070085060WT	70.00	+0.00 / -0.06	70.00	85.00	6.00		85.00	+0.05 / -0.00			6.30	+0.02 / -0.00		24.54
W070090095WT*	70.00	+0.00 / -0.06	70.00	90.00	9.50		90.00	+0.05 / -0.00			9.90	+0.02 / -0.00		27.72
W070095095WT*	70.00	+0.00 / -0.06	70.00	95.00	9.50		95.00	+0.05 / -0.00			9.90	+0.02 / -0.00		29.69
W075090050WT	75.00	+0.00 / -0.09	75.00	90.00	5.00		90.00	+0.05 / -0.00			5.30	+0.02 / -0.00		25.54
W075090095WT	75.00	+0.00 / -0.09	75.00	90.00	9.50		90.00	+0.05 / -0.00			9.90	+0.02 / -0.00		30.85
W075095070WT*	75.00	+0.00 / -0.09	75.00	95.00	7.00		95.00	+0.05 / -0.00			7.30	+0.02 / -0.00		29.69
W075095095WT*	75.00	+0.00 / -0.09	75.00	95.00	9.50		95.00	+0.05 / -0.00			9.90	+0.02 / -0.00		33.02
W080095040WT	80.00	+0.00 / -0.09	80.00	95.00	4.00		95.00	+0.05 / -0.00			4.30	+0.02 / -0.00		27.72
W080095060WT	80.00	+0.00 / -0.09	80.00	95.00	6.00		95.00	+0.05 / -0.00			6.30	+0.02 / -0.00		29.38
W080100060WT*	80.00	+0.00 / -0.09	80.00	100.00	6.00		100.00	+0.05 / -0.00			6.30	+0.02 / -0.00		30.34
W085100040WT	85.00	+0.00 / -0.09	85.00	100.00	4.00		100.00	+0.05 / -0.00			4.30	+0.02 / -0.00		13.38

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

Remsa Catalog

WT SERIES - AU/STEEL

Ref.Number	Pin diameter		Nominal Seal Dimensions				Housing Dimensions						\$		
		Tol.	d	D	h	H	D1	Tol.	D2	Tol.	h1	Tol.		H1	Tol.
W090105040WT	90.00	+0.00 / -0.09	90.00	105.00	4.00		105.00	+0.05 / -0.00			4.30	+0.02 / -0.00			32.36
W090105060WT	90.00	+0.00 / -0.09	90.00	105.00	6.00		105.00	+0.05 / -0.00			6.30	+0.02 / -0.00			32.36
W090110080WT	90.00	+0.00 / -0.09	90.00	110.00	8.00		110.00	+0.05 / -0.00			8.40	+0.02 / -0.00			32.36
W090110095WT	90.00	+0.00 / -0.09	90.00	110.00	9.50		110.00	+0.05 / -0.00			9.90	+0.02 / -0.00			40.80
W095110080WT	95.00	+0.00 / -0.09	95.00	110.00	8.00		110.00	+0.05 / -0.00			8.40	+0.02 / -0.00			40.80
W095110095WT	95.00	+0.00 / -0.09	95.00	110.00	9.50		110.00	+0.05 / -0.00			9.90	+0.02 / -0.00			40.80
W095115095WT	95.00	+0.00 / -0.09	95.00	115.00	9.50		115.00	+0.05 / -0.00			9.90	+0.02 / -0.00			43.47
W100115040WT	100.00	+0.00 / -0.09	100.00	115.00	4.00		115.00	+0.05 / -0.00			4.30	+0.02 / -0.00			31.50
W100115080WT	100.00	+0.00 / -0.09	100.00	115.00	8.00		115.00	+0.05 / -0.00			8.40	+0.02 / -0.00			40.49
W100120060WT	100.00	+0.00 / -0.09	100.00	120.00	6.00		120.00	+0.05 / -0.00			6.30	+0.02 / -0.00			40.49
W100120080WT	100.00	+0.00 / -0.09	100.00	120.00	8.00		120.00	+0.05 / -0.00			8.40	+0.02 / -0.00			42.31
W100120095WT	100.00	+0.00 / -0.09	100.00	120.00	9.50		120.00	+0.05 / -0.00			9.90	+0.02 / -0.00			46.09
W100130080WT	100.00	+0.00 / -0.09	100.00	130.00	8.00		130.00	+0.06 / -0.00			8.40	+0.02 / -0.00			45.44
W110125080WT	110.00	+0.00 / -0.13	110.00	125.00	8.00		125.00	+0.06 / -0.00			8.40	+0.02 / -0.00			45.44
W110125095WT	110.00	+0.00 / -0.13	110.00	125.00	9.50		125.00	+0.06 / -0.00			9.90	+0.02 / -0.00			48.93
W110130080WT	110.00	+0.00 / -0.13	110.00	130.00	8.00		130.00	+0.06 / -0.00			8.40	+0.02 / -0.00			50.59
W110130095WT	110.00	+0.00 / -0.13	110.00	130.00	9.50		130.00	+0.06 / -0.00			9.90	+0.02 / -0.00			51.76
W110135080WT*	110.00	+0.00 / -0.13	110.00	135.00	8.00		135.00	+0.06 / -0.00			8.40	+0.02 / -0.00			51.76
W110140080WT	110.00	+0.00 / -0.13	110.00	140.00	8.00		140.00	+0.06 / -0.00			8.40	+0.02 / -0.00			55.23
W120135080WT	120.00	+0.00 / -0.13	120.00	135.00	8.00		135.00	+0.06 / -0.00			8.40	+0.02 / -0.00			50.59
W120135095WT*	120.00	+0.00 / -0.13	120.00	135.00	9.50		135.00	+0.06 / -0.00			9.90	+0.02 / -0.00			54.73
W120140080WT	120.00	+0.00 / -0.13	120.00	140.00	8.00		140.00	+0.06 / -0.00			8.40	+0.02 / -0.00			54.73
W120140095WT	120.00	+0.00 / -0.13	120.00	140.00	9.50		140.00	+0.06 / -0.00			9.90	+0.02 / -0.00			57.92
W125140040WT	125.00	+0.00 / -0.13	125.00	140.00	4.00		140.00	+0.06 / -0.00			4.30	+0.02 / -0.00			57.92
W125140080WT*	125.00	+0.00 / -0.13	125.00	140.00	8.00		140.00	+0.06 / -0.00			8.40	+0.02 / -0.00			57.92
W130155095WT	130.00	+0.00 / -0.13	130.00	155.00	9.50		155.00	+0.06 / -0.00			9.90	+0.02 / -0.00			67.35
W140155080WT	140.00	+0.00 / -0.13	140.00	155.00	8.00		155.00	+0.06 / -0.00			8.40	+0.02 / -0.00			58.92
W160180095WT*	160.00	+0.00 / -0.13	160.00	180.00	9.50		180.00	+0.06 / -0.00			9.90	+0.02 / -0.00			103.70
W190220080WT*	190.00	+0.00 / -0.13	190.00	220.00	8.00		220.00	+0.07 / -0.00			8.40	+0.02 / -0.00			128.75

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
ROD WIPERS

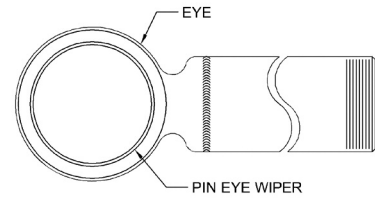
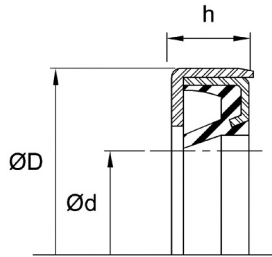
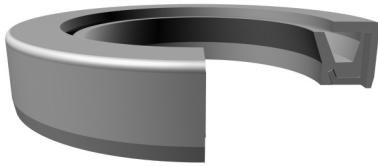


Remsa Catalog

METRIC SIZE
ROD WIPERS

WT/N - Pin Wipers

Nitrile/Steel



Temperature: -31/212F [-35/100C]

Pressure: N/A

Ref.Number	Pin diameter	Nominal Seal Dimensions				Housing Dimensions						\$		
	Tol.	d	D	h	H	D1	Tol.	D2	Tol.	h1	Tol.		H1	Tol.
W005009020WT/N*	5.00	+0.00 / -0.03	5.00	9.00	2.00	9.00	+0.03 / -0.00			2.10	+0.02 / -0.00			2.76
W006010020WT/N	6.00	+0.00 / -0.03	6.00	10.00	2.00	10.00	+0.03 / -0.00			2.10	+0.02 / -0.00			2.76
W006012020WT/N*	6.00	+0.00 / -0.03	6.00	12.00	2.00	12.00	+0.03 / -0.00			2.10	+0.02 / -0.00			3.04
W008012030WT/N*	8.00	+0.00 / -0.03	8.00	12.00	3.00	12.00	+0.03 / -0.00			3.30	+0.02 / -0.00			3.04
W008015030WT/N*	8.00	+0.00 / -0.03	8.00	15.00	3.00	15.00	+0.03 / -0.00			3.30	+0.02 / -0.00			3.32
W010014030WT/N*	10.00	+0.00 / -0.03	10.00	14.00	3.00	14.00	+0.03 / -0.00			3.30	+0.02 / -0.00			3.32
W010017030WT/N*	10.00	+0.00 / -0.03	10.00	17.00	3.00	17.00	+0.03 / -0.00			3.30	+0.02 / -0.00			3.32
W012016030WT/N*	12.00	+0.00 / -0.03	12.00	16.00	3.00	16.00	+0.03 / -0.00			3.30	+0.02 / -0.00			3.32
W012018030WT/N*	12.00	+0.00 / -0.03	12.00	18.00	3.00	18.00	+0.03 / -0.00			3.30	+0.02 / -0.00			3.59
W012019030WT/N*	12.00	+0.00 / -0.03	12.00	19.00	3.00	19.00	+0.03 / -0.00			3.30	+0.02 / -0.00			3.32
W014020030WT/N*	14.00	+0.00 / -0.03	14.00	20.00	3.00	20.00	+0.03 / -0.00			3.30	+0.02 / -0.00			3.32
W015023030WT/N*	15.00	+0.00 / -0.03	15.00	23.00	3.00	23.00	+0.03 / -0.00			3.30	+0.02 / -0.00			3.87
W016024030WT/N*	16.00	+0.00 / -0.03	16.00	24.00	3.00	24.00	+0.03 / -0.00			3.30	+0.02 / -0.00			4.70
W020026040WT/N*	20.00	+0.00 / -0.04	20.00	26.00	4.00	26.00	+0.04 / -0.00			4.30	+0.02 / -0.00			3.87
W022028040WT/N	22.00	+0.00 / -0.04	22.00	28.00	4.00	28.00	+0.04 / -0.00			4.30	+0.02 / -0.00			3.87
W022030040WT/N	22.00	+0.00 / -0.04	22.00	30.00	4.00	30.00	+0.04 / -0.00			4.30	+0.02 / -0.00			3.87
W025032040WT/N	25.00	+0.00 / -0.04	25.00	32.00	4.00	32.00	+0.04 / -0.00			4.30	+0.02 / -0.00			3.87
W025033040WT/N*	25.00	+0.00 / -0.04	25.00	33.00	4.00	33.00	+0.04 / -0.00			4.30	+0.02 / -0.00			3.87
W025035040WT/N*	25.00	+0.00 / -0.04	25.00	35.00	4.00	35.00	+0.04 / -0.00			4.30	+0.02 / -0.00			3.87
W028035040WT/N*	28.00	+0.00 / -0.04	28.00	35.00	4.00	35.00	+0.04 / -0.00			4.30	+0.02 / -0.00			4.70
W028037040WT/N*	28.00	+0.00 / -0.04	28.00	37.00	4.00	37.00	+0.04 / -0.00			4.30	+0.02 / -0.00			4.70
W030035040WT/N*	30.00	+0.00 / -0.04	30.00	35.00	4.00	35.00	+0.04 / -0.00			4.30	+0.02 / -0.00			4.98
W030037040WT/N*	30.00	+0.00 / -0.04	30.00	37.00	4.00	37.00	+0.04 / -0.00			4.30	+0.02 / -0.00			4.98
W030040040WT/N	30.00	+0.00 / -0.04	30.00	40.00	4.00	40.00	+0.04 / -0.00			4.30	+0.02 / -0.00			4.60
W032042040WT/N*	32.00	+0.00 / -0.04	32.00	42.00	4.00	42.00	+0.04 / -0.00			4.30	+0.02 / -0.00			4.98
W035042040WT/N	35.00	+0.00 / -0.04	35.00	42.00	4.00	42.00	+0.04 / -0.00			4.30	+0.02 / -0.00			4.98
W035045040WT/N	35.00	+0.00 / -0.04	35.00	45.00	4.00	45.00	+0.04 / -0.00			4.30	+0.02 / -0.00			4.60
W038048040WT/N*	38.00	+0.00 / -0.04	38.00	48.00	4.00	48.00	+0.04 / -0.00			4.30	+0.02 / -0.00			4.60
W040047040WT/N*	40.00	+0.00 / -0.05	40.00	47.00	4.00	47.00	+0.04 / -0.00			4.30	+0.02 / -0.00			4.98
W040050040WT/N	40.00	+0.00 / -0.05	40.00	50.00	4.00	50.00	+0.04 / -0.00			4.30	+0.02 / -0.00			4.60
W042052040WT/N*	42.00	+0.00 / -0.05	42.00	52.00	4.00	52.00	+0.05 / -0.00			4.30	+0.02 / -0.00			4.98
W045055040WT/N	45.00	+0.00 / -0.05	45.00	55.00	4.00	55.00	+0.05 / -0.00			4.30	+0.02 / -0.00			4.59
W045060040WT/N*	45.00	+0.00 / -0.05	45.00	60.00	4.00	60.00	+0.05 / -0.00			4.30	+0.02 / -0.00			5.71
W050058040WT/N	50.00	+0.00 / -0.05	50.00	58.00	4.00	58.00	+0.05 / -0.00			4.30	+0.02 / -0.00			5.71
W050060040WT/N	50.00	+0.00 / -0.05	50.00	60.00	4.00	60.00	+0.05 / -0.00			4.30	+0.02 / -0.00			4.83
W050062050WT/N*	50.00	+0.00 / -0.05	50.00	62.00	5.00	62.00	+0.05 / -0.00			5.30	+0.02 / -0.00			6.31

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

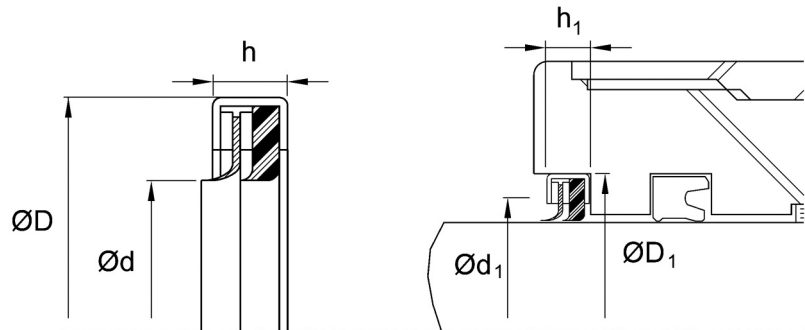
Remsa Catalog

WT/N SERIES - NBR/STEEL

Ref.Number	Pin diameter		Nominal Seal Dimensions				Housing Dimensions					\$			
		Tol.	d	D	h	H	D1	Tol.	D2	Tol.	h1		Tol.	H1	Tol.
W050065040WT/N*	50.00	+0.00 / -0.05	50.00	65.00	4.00		65.00	+0.05 / -0.00			4.30	+0.02 / -0.00			5.71
W052068060WT/N*	52.00	+0.00 / -0.05	52.00	68.00	6.00		68.00	+0.05 / -0.00			6.30	+0.02 / -0.00			6.01
W055063050WT/N*	55.00	+0.00 / -0.05	55.00	63.00	5.00		63.00	+0.05 / -0.00			5.30	+0.02 / -0.00			6.31
W055068040WT/N	55.00	+0.00 / -0.05	55.00	68.00	4.00		68.00	+0.05 / -0.00			4.30	+0.02 / -0.00			6.01
W055070040WT/N*	55.00	+0.00 / -0.05	55.00	70.00	4.00		70.00	+0.05 / -0.00			4.30	+0.02 / -0.00			5.80
W060075040WT/N	60.00	+0.00 / -0.05	60.00	75.00	4.00		75.00	+0.05 / -0.00			4.30	+0.02 / -0.00			5.80
W063078040WT/N*	63.00	+0.00 / -0.05	63.00	78.00	4.00		78.00	+0.05 / -0.00			4.30	+0.02 / -0.00			12.08
W065080040WT/N	65.00	+0.00 / -0.06	65.00	80.00	4.00		80.00	+0.05 / -0.00			4.30	+0.02 / -0.00			6.61
W070085040WT/N	70.00	+0.00 / -0.06	70.00	85.00	4.00		85.00	+0.05 / -0.00			4.30	+0.02 / -0.00			6.08
W075090040WT/N	75.00	+0.00 / -0.09	75.00	90.00	4.00		90.00	+0.05 / -0.00			4.30	+0.02 / -0.00			7.46
W080095040WT/N	80.00	+0.00 / -0.09	80.00	95.00	4.00		95.00	+0.05 / -0.00			4.30	+0.02 / -0.00			8.57
W085100040WT/N	85.00	+0.00 / -0.09	85.00	100.00	4.00		100.00	+0.05 / -0.00			4.30	+0.02 / -0.00			12.56
W090104040WT/N*	90.00	+0.00 / -0.09	90.00	104.00	4.00		104.00	+0.05 / -0.00			4.30	+0.02 / -0.00			15.79
W090105040WT/N	90.00	+0.00 / -0.09	90.00	105.00	4.00		105.00	+0.05 / -0.00			4.30	+0.02 / -0.00			9.67
W095110040WT/N*	95.00	+0.00 / -0.09	95.00	110.00	4.00		110.00	+0.05 / -0.00			4.30	+0.02 / -0.00			13.70
W100115040WT/N	100.00	+0.00 / -0.09	100.00	115.00	4.00		115.00	+0.05 / -0.00			4.30	+0.02 / -0.00			11.61
W100120040WT/N*	100.00	+0.00 / -0.13	100.00	120.00	4.00		120.00	+0.06 / -0.00			4.30	+0.02 / -0.00			16.30
W110125040WT/N	110.00	+0.00 / -0.13	110.00	125.00	4.00		125.00	+0.06 / -0.00			4.40	+0.02 / -0.00			13.23
W120135040WT/N	120.00	+0.00 / -0.13	120.00	135.00	4.00		135.00	+0.06 / -0.00			4.40	+0.02 / -0.00			20.54
W125140040WT/N*	125.00	+0.00 / -0.13	125.00	140.00	4.00		140.00	+0.06 / -0.00			4.40	+0.02 / -0.00			24.95
W160180050WT/N	160.00	+0.00 / -0.13	160.00	180.00	5.00		180.00	+0.06 / -0.00			5.30	+0.02 / -0.00			59.08

WU - Rod Wipers

Nitrile/Brass/Steel



Temperature: -40/248F [-40/120C]

Pressure: N/A

Ref.Number	Pin diameter		Nominal Seal Dimensions				Housing Dimensions					\$			
		Tol.	d	D	h	H	D1	Tol.	D2	Tol.	h1		Tol.	H1	Tol.
W012025065WU*	12.00	+0.00 / -0.04	12.00	25.00	6.50		25.00	+0.03 / -0.00			7.00	+0.50 / -0.00			0/R
W014027065WU*	14.00	+0.00 / -0.04	14.00	27.00	6.50		27.00	+0.03 / -0.00			7.00	+0.50 / -0.00			167.92
W014027071WU*	14.00	+0.00 / -0.04	14.00	27.00	7.14		27.00	+0.03 / -0.00			7.90	+0.50 / -0.00			0/R
W015028065WU*	15.00	+0.00 / -0.04	15.00	28.00	6.50		28.00	+0.03 / -0.00			7.00	+0.50 / -0.00			0/R
W016029065WU*	16.00	+0.00 / -0.04	16.00	29.00	6.50		29.00	+0.03 / -0.00			7.00	+0.50 / -0.00			167.92
W018031065WU*	18.00	+0.00 / -0.04	18.00	31.00	6.50		31.00	+0.04 / -0.00			7.00	+0.50 / -0.00			0/R

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER



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**METRIC SIZE
ROD WIPERS**

WU SERIES - NBR/BRASS/STEEL

Ref.Number	Pin diameter	Nominal Seal Dimensions				Housing Dimensions						\$		
	Tol.	d	D	h	H	D1	Tol.	D2	Tol.	h1	Tol.		H1	Tol.
W020033065WU*	20.00 +0.00 / -0.04	20.00	33.00	6.50		33.00	+0.04 / -0.00			7.00	+0.50 / -0.00			0/R
W022035065WU*	22.00 +0.00 / -0.04	22.00	35.00	6.50		35.00	+0.04 / -0.00			7.00	+0.50 / -0.00			0/R
W025038071WU*	25.00 +0.00 / -0.04	25.00	38.00	7.14		38.00	+0.04 / -0.00			7.90	+0.50 / -0.00			0/R
W028041065WU*	28.00 +0.00 / -0.04	28.00	41.00	6.50		41.00	+0.04 / -0.00			7.00	+0.50 / -0.00			177.40
W030042071WU*	30.00 +0.00 / -0.04	30.00	42.00	7.14		42.00	+0.04 / -0.00			7.90	+0.50 / -0.00			0/R
W030043070WU*	30.00 +0.00 / -0.04	30.00	43.00	7.00		43.00	+0.04 / -0.00			7.50	+0.50 / -0.00			0/R
W032045070WU*	32.00 +0.00 / -0.04	32.00	45.00	7.00		45.00	+0.04 / -0.00			7.50	+0.50 / -0.00			181.40
W035038065WU*	35.00 +0.00 / -0.04	35.00	38.00	6.50		38.00	+0.04 / -0.00			7.00	+0.50 / -0.00			173.02
W035048070WU*	35.00 +0.00 / -0.04	35.00	48.00	7.00		48.00	+0.04 / -0.00			7.50	+0.50 / -0.00			0/R
W036049070WU*	36.00 +0.00 / -0.04	36.00	49.00	7.00		49.00	+0.04 / -0.00			7.50	+0.50 / -0.00			185.77
W038051070WU*	38.00 +0.00 / -0.04	38.00	51.00	7.00		51.00	+0.05 / -0.00			7.50	+0.50 / -0.00			0/R
W040052071WU*	40.00 +0.00 / -0.04	40.00	52.00	7.14		52.00	+0.05 / -0.00			7.90	+0.50 / -0.00			0/R
W040053070WU*	40.00 +0.00 / -0.04	40.00	53.00	7.00		53.00	+0.05 / -0.00			7.50	+0.50 / -0.00			190.14
W045058070WU*	45.00 +0.00 / -0.04	45.00	58.00	7.00		58.00	+0.05 / -0.00			7.50	+0.50 / -0.00			194.88
W050064075WU*	50.00 +0.00 / -0.04	50.00	64.00	7.50		64.00	+0.05 / -0.00			8.00	+0.50 / -0.00			199.98
W050065071WU*	50.00 +0.00 / -0.04	50.00	65.00	7.14		65.00	+0.05 / -0.00			7.90	+0.50 / -0.00			0/R
W055069075WU*	55.00 +0.00 / -0.04	55.00	69.00	7.50		69.00	+0.05 / -0.00			8.00	+0.50 / -0.00			0/R
W056069071WU*	56.00 +0.00 / -0.04	56.00	69.00	7.14		69.00	+0.05 / -0.00			7.90	+0.50 / -0.00			0/R
W058072075WU*	58.00 +0.00 / -0.04	58.00	72.00	7.50		72.00	+0.05 / -0.00			8.00	+0.50 / -0.00			0/R
W060074071WU*	60.00 +0.00 / -0.04	60.00	74.90	7.14		74.90	+0.05 / -0.00			7.90	+0.50 / -0.00			0/R
W060074075WU*	60.00 +0.00 / -0.04	60.00	74.00	7.50		74.00	+0.05 / -0.00			8.00	+0.50 / -0.00			206.54
W063077075WU*	63.00 +0.00 / -0.04	63.00	77.00	7.50		77.00	+0.05 / -0.00			8.00	+0.50 / -0.00			210.91
W065079075WU*	65.00 +0.00 / -0.04	65.00	79.00	7.50		79.00	+0.05 / -0.00			8.00	+0.50 / -0.00			0/R
W068082075WU*	68.00 +0.00 / -0.04	68.00	82.00	7.50		82.00	+0.05 / -0.00			8.00	+0.50 / -0.00			0/R
W070084075WU*	70.00 +0.00 / -0.04	70.00	84.00	7.50		84.00	+0.05 / -0.00			8.00	+0.50 / -0.00			214.19
W075089075WU*	75.00 +0.00 / -0.04	75.00	89.00	7.50		89.00	+0.05 / -0.00			8.00	+0.50 / -0.00			0/R
W080096080WU*	80.00 +0.00 / -0.04	80.00	96.00	8.00		96.00	+0.05 / -0.00			8.50	+0.50 / -0.00			223.66
W085101080WU*	85.00 +0.00 / -0.04	85.00	101.00	8.00		101.00	+0.05 / -0.00			8.50	+0.50 / -0.00			0/R
W090106080WU*	90.00 +0.00 / -0.04	90.00	106.00	8.00		106.00	+0.05 / -0.00			8.50	+0.50 / -0.00			251.34
W090110083WU*	90.00 +0.00 / -0.04	90.00	110.00	8.33		110.00	+0.05 / -0.00			9.10	+0.50 / -0.00			0/R
W095111080WU*	95.00 +0.00 / -0.04	95.00	111.00	8.00		111.00	+0.05 / -0.00			8.50	+0.50 / -0.00			0/R
W100120085WU*	100.00 +0.00 / -0.04	100.00	120.00	8.50		120.00	+0.05 / -0.00			9.00	+0.50 / -0.00			260.08
W110130085WU*	110.00 +0.00 / -0.04	110.00	130.00	8.50		130.00	+0.06 / -0.00			9.00	+0.50 / -0.00			302.34
W120140076WU*	120.00 +0.00 / -0.04	120.00	140.00	7.60		140.00	+0.06 / -0.00			8.40	+0.50 / -0.00			0/R
W120140085WU*	120.00 +0.00 / -0.04	120.00	140.00	8.50		140.00	+0.06 / -0.00			9.00	+0.50 / -0.00			0/R
W130150085WU*	130.00 +0.00 / -0.05	130.00	150.00	8.50		150.00	+0.06 / -0.00			9.00	+0.50 / -0.00			0/R
W140160085WU*	140.00 +0.00 / -0.05	140.00	160.00	8.50		160.00	+0.06 / -0.00			9.00	+0.50 / -0.00			410.89

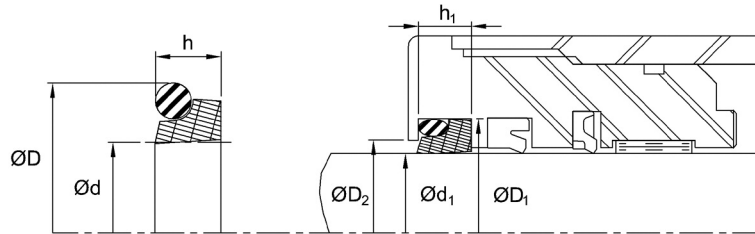
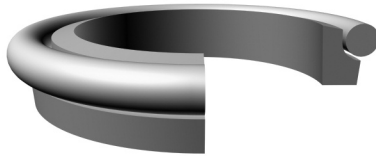
*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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WV - Rod Wipers 40% BR.PTFE/NBR



Temperature: -30/250F [-34/121C]

Pressure: N/A

Ref.Number	Rod diameter	Nominal Seal Dimensions				Housing Dimensions						\$			
	Tol.	d	D	h	H	D1	Tol.	D2	Tol.	h1	Tol.		H1	Tol.	
W006010037WV	6.00	+0.00 / -0.04						10.80	+0.07 / -0.00	8.70	+0.10 / -0.00	3.70	+0.20 / -0.00		15.62
W008012037WV	8.00	+0.00 / -0.04						12.80	+0.07 / -0.00	10.70	+0.10 / -0.00	3.70	+0.20 / -0.00		15.98
W010014037WV	10.00	+0.00 / -0.04						14.80	+0.07 / -0.00	12.70	+0.10 / -0.00	3.70	+0.20 / -0.00		18.05
W012018050WV	12.00	+0.00 / -0.04						18.80	+0.08 / -0.00	15.50	+0.10 / -0.00	5.00	+0.20 / -0.00		23.42
W014020050WV	14.00	+0.00 / -0.04						20.80	+0.08 / -0.00	17.50	+0.10 / -0.00	5.00	+0.20 / -0.00		24.00
W015021050WV	15.00	+0.00 / -0.04						21.80	+0.08 / -0.00	18.50	+0.10 / -0.00	5.00	+0.20 / -0.00		24.43
W016022050WV	16.00	+0.00 / -0.04						22.80	+0.08 / -0.00	19.50	+0.10 / -0.00	5.00	+0.20 / -0.00		25.07
W018024050WV	18.00	+0.00 / -0.04						24.80	+0.08 / -0.00	21.50	+0.10 / -0.00	5.00	+0.20 / -0.00		25.38
W020026050WV	20.00	+0.00 / -0.04						26.80	+0.08 / -0.00	23.50	+0.10 / -0.00	5.00	+0.20 / -0.00		26.05
W022028050WV	22.00	+0.00 / -0.04						28.80	+0.08 / -0.00	25.50	+0.10 / -0.00	5.00	+0.20 / -0.00		27.02
W025031050WV	25.00	+0.00 / -0.04						31.80	+0.10 / -0.00	28.50	+0.10 / -0.00	5.00	+0.20 / -0.00		28.86
W028034050WV	28.00	+0.00 / -0.04						34.80	+0.10 / -0.00	31.50	+0.10 / -0.00	5.00	+0.20 / -0.00		29.35
W030036050WV	30.00	+0.00 / -0.04						36.80	+0.10 / -0.00	33.50	+0.10 / -0.00	5.00	+0.20 / -0.00		29.60
W032038050WV	32.00	+0.00 / -0.04						38.80	+0.10 / -0.00	35.50	+0.10 / -0.00	5.00	+0.20 / -0.00		29.94
W035041050WV	35.00	+0.00 / -0.04						41.80	+0.10 / -0.00	38.50	+0.10 / -0.00	5.00	+0.20 / -0.00		30.27
W036042050WV	36.00	+0.00 / -0.04						42.80	+0.10 / -0.00	39.50	+0.10 / -0.00	5.00	+0.20 / -0.00		30.27
W038044050WV	38.00	+0.00 / -0.04						44.80	+0.10 / -0.00	41.50	+0.10 / -0.00	5.00	+0.20 / -0.00		30.44
W040046050WV	40.00	+0.00 / -0.05						46.80	+0.10 / -0.00	43.50	+0.10 / -0.00	5.00	+0.20 / -0.00		30.60
W042048050WV	42.00	+0.00 / -0.05						48.80	+0.10 / -0.00	45.50	+0.10 / -0.00	5.00	+0.20 / -0.00		30.77
W045051050WV	45.00	+0.00 / -0.05						51.80	+0.12 / -0.00	48.50	+0.10 / -0.00	5.00	+0.20 / -0.00		31.03
W048054050WV	48.00	+0.00 / -0.05						54.80	+0.12 / -0.00	51.50	+0.10 / -0.00	5.00	+0.20 / -0.00		31.27
W050056050WV	50.00	+0.00 / -0.05						56.80	+0.12 / -0.00	53.50	+0.10 / -0.00	5.00	+0.20 / -0.00		31.27
W052058050WV	52.00	+0.00 / -0.05						58.80	+0.12 / -0.00	55.50	+0.10 / -0.00	5.00	+0.20 / -0.00		31.52
W055061050WV	55.00	+0.00 / -0.05						61.80	+0.12 / -0.00	58.50	+0.10 / -0.00	5.00	+0.20 / -0.00		31.44
W056062050WV	56.00	+0.00 / -0.05						62.80	+0.12 / -0.00	59.50	+0.10 / -0.00	5.00	+0.20 / -0.00		31.52
W060066050WV	60.00	+0.00 / -0.05						66.80	+0.12 / -0.00	63.50	+0.10 / -0.00	5.00	+0.20 / -0.00		31.77
W063069050WV	63.00	+0.00 / -0.05						69.80	+0.12 / -0.00	66.50	+0.10 / -0.00	5.00	+0.20 / -0.00		32.09
W065073060WV	65.00	+0.00 / -0.06						73.80	+0.12 / -0.00	69.00	+0.10 / -0.00	6.00	+0.20 / -0.00		34.03
W070078060WV	70.00	+0.00 / -0.06						78.80	+0.12 / -0.00	74.00	+0.10 / -0.00	6.00	+0.20 / -0.00		36.03
W075083060WV	75.00	+0.00 / -0.06						83.80	+0.14 / -0.00	79.00	+0.10 / -0.00	6.00	+0.20 / -0.00		37.11
W080088060WV	80.00	+0.00 / -0.09						88.80	+0.14 / -0.00	84.00	+0.10 / -0.00	6.00	+0.20 / -0.00		38.36
W085093060WV	85.00	+0.00 / -0.09						93.80	+0.14 / -0.00	89.00	+0.10 / -0.00	6.00	+0.20 / -0.00		39.61
W090098060WV	90.00	+0.00 / -0.09						98.80	+0.14 / -0.00	94.00	+0.10 / -0.00	6.00	+0.20 / -0.00		40.61
W095103060WV	95.00	+0.00 / -0.09						103.80	+0.14 / -0.00	99.00	+0.10 / -0.00	6.00	+0.20 / -0.00		42.45
W100108060WV	100.00	+0.00 / -0.09						108.80	+0.14 / -0.00	104.00	+0.10 / -0.00	6.00	+0.20 / -0.00		44.04
W105113060WV	105.00	+0.00 / -0.13						113.80	+0.14 / -0.00	109.00	+0.10 / -0.00	6.00	+0.20 / -0.00		47.62

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
ROD WIPERS



Remsa Catalog

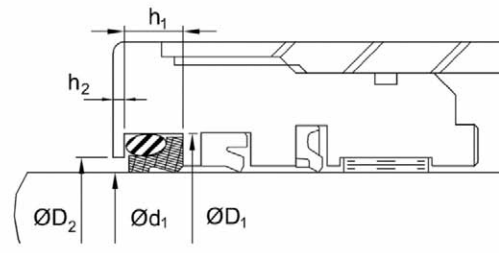
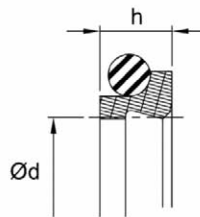
METRIC SIZE
ROD WIPERS

WV SERIES - 40% BR.PTFE/NBR

Ref.Number	Rod diameter	Nominal Seal Dimensions				Housing Dimensions						\$			
	Tol.	d	D	h	H	D1	Tol.	D2	Tol.	h1	Tol.		H1	Tol.	
W110118060WW	110.00	+0.00/-0.13						118.80	+0.14/-0.00	114.00	+0.10/-0.00	6.00	+0.20/-0.00		47.62
W115123060WW	115.00	+0.00/-0.13						123.80	+0.16/-0.00	119.00	+0.10/-0.00	6.00	+0.20/-0.00		48.10
W120128060WW	120.00	+0.00/-0.13						128.80	+0.16/-0.00	124.00	+0.10/-0.00	6.00	+0.20/-0.00		51.03
W125133060WW	125.00	+0.00/-0.13						133.80	+0.16/-0.00	129.00	+0.10/-0.00	6.00	+0.20/-0.00		52.96
W130138060WW	130.00	+0.00/-0.13						138.80	+0.16/-0.00	134.00	+0.10/-0.00	6.00	+0.20/-0.00		54.71
W140148060WW	140.00	+0.00/-0.13						148.80	+0.16/-0.00	144.00	+0.10/-0.00	6.00	+0.20/-0.00		58.80
W150158060WW	150.00	+0.00/-0.13						158.80	+0.16/-0.00	154.00	+0.10/-0.00	6.00	+0.20/-0.00		62.80
W160168060WW	160.00	+0.00/-0.13						168.80	+0.16/-0.00	164.00	+0.10/-0.00	6.00	+0.20/-0.00		67.21
W170178060WW	170.00	+0.00/-0.13						178.80	+0.16/-0.00	174.00	+0.10/-0.00	6.00	+0.20/-0.00		72.47
W180188060WW	180.00	+0.00/-0.13						188.80	+0.18/-0.00	184.00	+0.10/-0.00	6.00	+0.20/-0.00		76.88
W190198060WW	190.00	+0.00/-0.13						198.80	+0.18/-0.00	194.00	+0.10/-0.00	6.00	+0.20/-0.00		82.22
W200208060WW	200.00	+0.00/-0.13						208.80	+0.18/-0.00	204.00	+0.10/-0.00	6.00	+0.20/-0.00		87.72
W210218060WW	210.00	+0.00/-0.13						218.80	+0.18/-0.00	214.00	+0.10/-0.00	6.00	+0.20/-0.00		94.65
W220228060WW	220.00	+0.00/-0.13						228.80	+0.18/-0.00	224.00	+0.10/-0.00	6.00	+0.20/-0.00		101.48
W225233060WW	225.00	+0.00/-0.13						233.80	+0.18/-0.00	229.00	+0.10/-0.00	6.00	+0.20/-0.00		105.33
W230238060WW	230.00	+0.00/-0.13						238.80	+0.18/-0.00	234.00	+0.10/-0.00	6.00	+0.20/-0.00		109.16
W240248060WW	240.00	+0.00/-0.13						248.80	+0.18/-0.00	244.00	+0.10/-0.00	6.00	+0.20/-0.00		119.83
W250258060WW	250.00	+0.00/-0.13						258.80	+0.21/-0.00	254.00	+0.10/-0.00	6.00	+0.20/-0.00		141.35
W260272084WW	260.00	+0.00/-0.13						272.20	+0.21/-0.00	264.50	+0.10/-0.00	8.40	+0.20/-0.00		225.66
W270282084WW	270.00	+0.00/-0.13						282.20	+0.21/-0.00	274.50	+0.10/-0.00	8.40	+0.20/-0.00		235.24
W280292084WW	280.00	+0.00/-0.13						292.20	+0.21/-0.00	274.50	+0.10/-0.00	8.40	+0.20/-0.00		244.93
W290302084WW	290.00	+0.00/-0.13						302.20	+0.21/-0.00	294.50	+0.10/-0.00	8.40	+0.20/-0.00		257.77
W300312084WW	300.00	+0.00/-0.13						312.20	+0.21/-0.00	304.50	+0.10/-0.00	8.40	+0.20/-0.00		267.35

WW - Rod Wipers

40% BR. PTFE/NBR
Polyurethane/NBR



PTFE Temperature: -30/250F [-34/121C]
AU Temperature: -40/230F [-40/110C]

Pressure: N/A
Pressure: N/A

Ref.Number	Rod diameter	Nominal Seal Dimensions				Housing Dimensions						\$				
	Tol.	d	D	h	H	D1	Tol.	D2	Tol.	h1	Tol.		h2	Tol.		
W008012037WW	8.00	+0.00/-0.04						12.80	+0.04/-0.00	9.50	+0.09/-0.00	3.70	+0.20/-0.00	2.00	+0.20/-0.20	20.96
W010014037WW	10.00	+0.00/-0.04						14.80	+0.04/-0.00	11.50	+0.11/-0.00	3.70	+0.20/-0.00	2.00	+0.20/-0.20	20.96
W012018050WW	12.00	+0.00/-0.04						18.80	+0.04/-0.00	13.50	+0.11/-0.00	5.00	+0.20/-0.00	2.00	+0.20/-0.20	20.96
W014020050WW	14.00	+0.00/-0.04						20.80	+0.04/-0.00	15.50	+0.11/-0.00	5.00	+0.20/-0.00	2.00	+0.20/-0.20	20.96
W015021050WW	15.00	+0.00/-0.04						21.80	+0.04/-0.00	16.50	+0.11/-0.00	5.00	+0.20/-0.00	2.00	+0.20/-0.20	20.96
W016022050WW	16.00	+0.00/-0.04						22.80	+0.04/-0.00	17.50	+0.11/-0.00	5.00	+0.20/-0.00	2.00	+0.20/-0.20	20.96

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

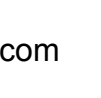
Remsa Catalog

WW SERIES - 40% BR.PTFE/NBR

Ref.Number	Rod diameter	Nominal Seal Dimensions				Housing Dimensions						\$			
	Tol.	d	D	h	H	D1	Tol.	D2	Tol.	h1	Tol.		h2	Tol.	
W018024050WW	18.00	+0.00 / -0.04					24.80	+0.04 / -0.00	19.50	+0.11 / -0.00	5.00	+0.20 / -0.00	2.00	+0.20 / -0.20	20.96
W020026050WW	20.00	+0.00 / -0.04					26.80	+0.05 / -0.00	21.50	+0.13 / -0.00	5.00	+0.20 / -0.00	2.00	+0.20 / -0.20	20.96
W022028050WW	22.00	+0.00 / -0.04					28.80	+0.05 / -0.00	23.50	+0.13 / -0.00	5.00	+0.20 / -0.00	2.00	+0.20 / -0.20	20.96
W025031050WW	25.00	+0.00 / -0.04					31.80	+0.05 / -0.00	26.50	+0.13 / -0.00	5.00	+0.20 / -0.00	2.00	+0.20 / -0.20	20.96
W028034050WW	28.00	+0.00 / -0.04					34.80	+0.05 / -0.00	29.50	+0.13 / -0.00	5.00	+0.20 / -0.00	2.00	+0.20 / -0.20	27.64
W030036050WW	30.00	+0.00 / -0.04					36.80	+0.05 / -0.00	31.50	+0.13 / -0.00	5.00	+0.20 / -0.00	2.00	+0.20 / -0.20	27.64
W032038050WW	32.00	+0.00 / -0.04					38.80	+0.06 / -0.00	33.50	+0.16 / -0.00	5.00	+0.20 / -0.00	2.00	+0.20 / -0.20	31.34
W035041050WW	35.00	+0.00 / -0.04					41.80	+0.06 / -0.00	36.50	+0.16 / -0.00	5.00	+0.20 / -0.00	2.00	+0.20 / -0.20	31.34
W036042050WW	36.00	+0.00 / -0.04					42.80	+0.06 / -0.00	37.50	+0.16 / -0.00	5.00	+0.20 / -0.00	2.00	+0.20 / -0.20	31.34
W040046050WW	40.00	+0.00 / -0.05					46.80	+0.06 / -0.00	41.50	+0.16 / -0.00	5.00	+0.20 / -0.00	2.00	+0.20 / -0.20	31.34
W042048050WW	42.00	+0.00 / -0.05					48.80	+0.06 / -0.00	43.50	+0.16 / -0.00	5.00	+0.20 / -0.00	2.00	+0.20 / -0.20	31.34
W045051050WW	45.00	+0.00 / -0.05					51.80	+0.06 / -0.00	46.50	+0.16 / -0.00	5.00	+0.20 / -0.00	2.00	+0.20 / -0.20	35.03
W048054050WW	48.00	+0.00 / -0.05					54.80	+0.06 / -0.00	49.50	+0.16 / -0.00	5.00	+0.20 / -0.00	2.00	+0.20 / -0.20	35.03
W050056050WW	50.00	+0.00 / -0.05					56.80	+0.06 / -0.00	51.50	+0.16 / -0.00	5.00	+0.20 / -0.00	2.00	+0.20 / -0.20	35.03
W050058063WW/U	50.00	+0.00 / -0.05					58.80	+0.06 / -0.00	51.50	+0.16 / -0.00	6.30	+0.20 / -0.00	3.00	+0.20 / -0.20	57.47
W052058050WW	52.00	+0.00 / -0.05					58.80	+0.07 / -0.00	53.50	+0.19 / -0.00	5.00	+0.20 / -0.00	2.00	+0.20 / -0.20	35.03
W055061050WW	55.00	+0.00 / -0.05					61.80	+0.07 / -0.00	56.50	+0.19 / -0.00	5.00	+0.20 / -0.00	2.00	+0.20 / -0.20	35.03
W056062050WW	56.00	+0.00 / -0.05					62.80	+0.07 / -0.00	57.50	+0.19 / -0.00	5.00	+0.20 / -0.00	2.00	+0.20 / -0.20	35.03
W060066050WW	60.00	+0.00 / -0.05					66.80	+0.07 / -0.00	61.50	+0.19 / -0.00	5.00	+0.20 / -0.00	2.00	+0.20 / -0.20	38.88
W063069050WW	63.00	+0.00 / -0.05					69.80	+0.07 / -0.00	64.50	+0.19 / -0.00	5.00	+0.20 / -0.00	2.00	+0.20 / -0.20	38.88
W065073060WW	65.00	+0.00 / -0.06					73.80	+0.07 / -0.00	66.50	+0.19 / -0.00	6.00	+0.20 / -0.00	3.00	+0.20 / -0.20	38.88
W070078060WW	70.00	+0.00 / -0.06					78.80	+0.07 / -0.00	71.50	+0.19 / -0.00	6.00	+0.20 / -0.00	3.00	+0.20 / -0.20	42.57
W075083060WW	75.00	+0.00 / -0.06					83.80	+0.07 / -0.00	76.50	+0.19 / -0.00	6.00	+0.20 / -0.00	3.00	+0.20 / -0.20	42.57
W080088060WW	80.00	+0.00 / -0.09					88.80	+0.07 / -0.00	81.50	+0.19 / -0.00	6.00	+0.20 / -0.00	3.00	+0.20 / -0.20	42.57
W085093060WW	85.00	+0.00 / -0.09					93.80	+0.09 / -0.00	86.50	+0.22 / -0.00	6.00	+0.20 / -0.00	3.00	+0.20 / -0.20	42.72
W085097081WW/U	85.00	+0.00 / -0.09					97.20	+0.09 / -0.00	87.00	+0.22 / -0.00	8.10	+0.20 / -0.00	4.00	+0.20 / -0.20	59.98
W090098060WW	90.00	+0.00 / -0.09					98.80	+0.09 / -0.00	91.50	+0.22 / -0.00	6.00	+0.20 / -0.00	3.00	+0.20 / -0.20	42.72
W090102081WW/U	90.00	+0.00 / -0.09					102.20	+0.09 / -0.00	92.00	+0.22 / -0.00	8.10	+0.20 / -0.00	4.00	+0.20 / -0.20	128.63
W095103060WW	95.00	+0.00 / -0.09					103.80	+0.09 / -0.00	96.50	+0.22 / -0.00	6.00	+0.20 / -0.00	3.00	+0.20 / -0.20	46.70
W095107081WW/U	95.00	+0.00 / -0.09					107.20	+0.09 / -0.00	97.00	+0.22 / -0.00	8.10	+0.20 / -0.00	4.00	+0.20 / -0.20	63.96
W100108060WW	100.00	+0.00 / -0.09					108.80	+0.09 / -0.00	101.50	+0.22 / -0.00	6.00	+0.20 / -0.00	3.00	+0.20 / -0.20	46.70
W105113060WW	105.00	+0.00 / -0.13					113.80	+0.09 / -0.00	106.50	+0.22 / -0.00	6.00	+0.20 / -0.00	3.00	+0.20 / -0.20	46.70
W110118060WW	110.00	+0.00 / -0.13					118.80	+0.09 / -0.00	111.50	+0.22 / -0.00	6.00	+0.20 / -0.00	3.00	+0.20 / -0.20	46.70
W110122081WW/U	110.00	+0.00 / -0.13					122.20	+0.09 / -0.00	112.00	+0.22 / -0.00	8.10	+0.20 / -0.00	4.00	+0.20 / -0.20	72.40
W115123060WW	115.00	+0.00 / -0.13					123.80	+0.09 / -0.00	116.50	+0.22 / -0.00	6.00	+0.20 / -0.00	3.00	+0.20 / -0.20	51.49
W120128060WW	120.00	+0.00 / -0.13					128.80	+0.09 / -0.00	121.50	+0.22 / -0.00	6.00	+0.20 / -0.00	3.00	+0.20 / -0.20	51.49
W125133060WW	125.00	+0.00 / -0.13					133.80	+0.10 / -0.00	126.50	+0.25 / -0.00	6.00	+0.20 / -0.00	3.00	+0.20 / -0.20	51.49
W130138060WW	130.00	+0.00 / -0.13					138.80	+0.10 / -0.00	131.50	+0.25 / -0.00	6.00	+0.20 / -0.00	3.00	+0.20 / -0.20	55.33
W135143060WW	135.00	+0.00 / -0.13					143.80	+0.10 / -0.00	136.50	+0.25 / -0.00	6.00	+0.20 / -0.00	3.00	+0.20 / -0.20	55.33
W140148060WW	140.00	+0.00 / -0.13					148.80	+0.10 / -0.00	141.50	+0.25 / -0.00	6.00	+0.20 / -0.00	3.00	+0.20 / -0.20	55.33
W150158060WW	150.00	+0.00 / -0.13					158.80	+0.10 / -0.00	151.50	+0.25 / -0.00	6.00	+0.20 / -0.00	3.00	+0.20 / -0.20	62.77
W160168060WW	160.00	+0.00 / -0.13					168.80	+0.10 / -0.00	161.50	+0.25 / -0.00	6.00	+0.20 / -0.00	3.00	+0.20 / -0.20	77.33
W170178060WW	170.00	+0.00 / -0.13					178.80	+0.10 / -0.00	171.50	+0.25 / -0.00	6.00	+0.20 / -0.00	3.00	+0.20 / -0.20	77.33
W180188060WW	180.00	+0.00 / -0.13					188.80	+0.10 / -0.00	181.50	+0.25 / -0.00	6.00	+0.20 / -0.00	3.00	+0.20 / -0.20	77.33
W180196095WW	180.00	+0.00 / -0.13					196.00	+0.10 / -0.00	182.50	+0.25 / -0.00	9.50	+0.20 / -0.00	5.00	+0.20 / -0.20	110.53
W190198060WW	190.00	+0.00 / -0.13					198.80	+0.12 / -0.00	191.50	+0.29 / -0.00	6.00	+0.20 / -0.00	3.00	+0.20 / -0.20	86.15
W200208060WW	200.00	+0.00 / -0.13					208.80	+0.12 / -0.00	201.50	+0.29 / -0.00	6.00	+0.20 / -0.00	3.00	+0.20 / -0.20	89.98

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
ROD WIPERS



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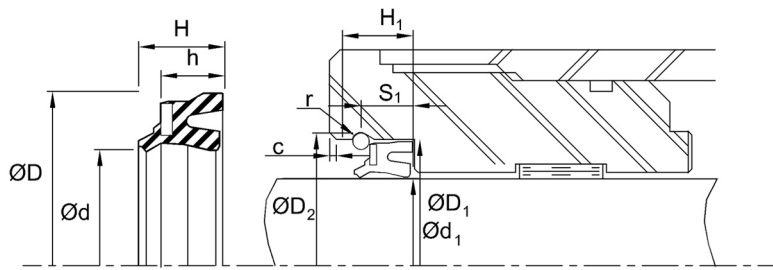
METRIC SIZE
ROD WIPERS

WW SERIES - 40% BR.PTFE/NBR

Ref.Number	Rod diameter	Nominal Seal Dimensions				Housing Dimensions						\$			
	Tol.	d	D	h	H	D1	Tol.	D2	Tol.	h1	Tol.		h2	Tol.	
W210218060WW	210.00	+0.00 / -0.13					218.80	+0.12 / -0.00	211.50	+0.29 / -0.00	6.00	+0.20 / -0.00	3.00	+0.20 / -0.20	91.27
W220228060WW	220.00	+0.00 / -0.13					228.80	+0.12 / -0.00	221.50	+0.29 / -0.00	6.00	+0.20 / -0.00	3.00	+0.20 / -0.20	91.37
W230238060WW	230.00	+0.00 / -0.13					238.80	+0.12 / -0.00	231.50	+0.29 / -0.00	6.00	+0.20 / -0.00	3.00	+0.20 / -0.20	98.80
W240248060WW	240.00	+0.00 / -0.13					248.80	+0.12 / -0.00	241.50	+0.29 / -0.00	6.00	+0.20 / -0.00	3.00	+0.20 / -0.20	102.59
W250258060WW	250.00	+0.00 / -0.13					258.80	+0.12 / -0.00	251.50	+0.29 / -0.00	6.00	+0.20 / -0.00	3.00	+0.20 / -0.20	106.25
W260272084WW	260.00	+0.00 / -0.13					272.20	+0.13 / -0.00	262.00	+0.32 / -0.00	8.40	+0.20 / -0.00	4.00	+0.20 / -0.20	134.75
W270282084WW	270.00	+0.00 / -0.13					282.20	+0.13 / -0.00	272.00	+0.32 / -0.00	8.40	+0.20 / -0.00	4.00	+0.20 / -0.20	142.47
W280292084WW	280.00	+0.00 / -0.13					292.20	+0.13 / -0.00	282.00	+0.32 / -0.00	8.40	+0.20 / -0.00	4.00	+0.20 / -0.20	142.47
W290302084WW	290.00	+0.00 / -0.13					302.20	+0.13 / -0.00	292.00	+0.32 / -0.00	8.40	+0.20 / -0.00	4.00	+0.20 / -0.20	150.05
W350366095WW	350.00	+0.00 / -0.13					366.00	+0.13 / -0.00	352.50	+0.32 / -0.00	9.50	+0.20 / -0.00	5.00	+0.20 / -0.20	197.85

WZ - Series

NBR - Steel




















Temperature: -52/176F [-30/105C]

Pressure: 232 PSI [16 Bar]

Ref.Number	Rod diameter	Nominal Seal Dimensions				Housing Dimensions						\$			
	Tol.	d	D	h	H	D1	Tol.	D2	Tol.	S1	Tol.		R	C	
W010017070WZ*	10.00	-0.013 / -0.049	10.00	17.00	7.00	9.50	17.00	+0.07 / -0.00	19.00	+0.10 / -0.10	8.50	+0.20 / -0.00	1.10	1.50	3.13
W012020060WZ*	12.00	-0.016 / -0.059	12.00	20.00	6.00	9.50	20.00	+0.084 / -0.00	22.00	+0.10 / -0.10	8.50	+0.20 / -0.00	1.10	1.50	3.13
W012022070WZ*	12.00	-0.016 / -0.059	12.00	22.00	7.00	9.50	22.00	+0.084 / -0.00	24.00	+0.10 / -0.10	8.50	+0.20 / -0.00	1.10	1.50	3.13
W014024070WZ*	14.00	-0.016 / -0.059	14.00	24.00	7.00	9.50	24.00	+0.084 / -0.00	26.00	+0.10 / -0.10	8.50	+0.20 / -0.00	1.10	1.50	3.25
W016026070WZ*	16.00	-0.016 / -0.059	16.00	26.00	7.00	9.50	26.00	+0.084 / -0.00	28.00	+0.10 / -0.10	8.50	+0.20 / -0.00	1.10	1.50	3.25
W018026060WZ*	18.00	-0.016 / -0.059	18.00	26.00	6.00	9.50	26.00	+0.084 / -0.00	28.00	+0.10 / -0.10	8.50	+0.20 / -0.00	1.10	1.50	3.47
W020030070WZ*	20.00	-0.02 / -0.053	20.00	30.00	7.00	9.50	30.00	+0.10 / -0.00	32.00	+0.10 / -0.10	8.50	+0.20 / -0.00	1.10	2.00	3.69
W022032070WZ*	22.00	-0.02 / -0.053	22.00	32.00	7.00	9.50	32.00	+0.10 / -0.00	34.00	+0.10 / -0.10	8.50	+0.20 / -0.00	1.10	2.00	3.92
W025035070WZ*	25.00	-0.02 / -0.053	25.00	35.00	7.00	9.50	35.00	+0.10 / -0.00	37.50	+0.10 / -0.10	8.50	+0.20 / -0.00	1.40	2.00	4.14
W030040070WZ*	30.00	-0.02 / -0.053	30.00	40.00	7.00	9.50	40.00	+0.10 / -0.00	42.50	+0.10 / -0.10	8.50	+0.20 / -0.00	1.40	2.00	4.48
W032042070WZ*	32.00	-0.025 / -0.087	32.00	42.00	7.00	9.50	42.00	+0.10 / -0.00	44.50	+0.10 / -0.10	8.50	+0.20 / -0.00	1.40	2.00	4.70
W035045070WZ*	35.00	-0.025 / -0.087	35.00	45.00	7.00	9.50	45.00	+0.10 / -0.00	47.50	+0.10 / -0.10	8.50	+0.20 / -0.00	1.40	2.00	5.26
W040050070WZ*	40.00	-0.025 / -0.087	40.00	50.00	7.00	9.50	50.00	+0.12 / -0.00	52.50	+0.10 / -0.10	8.50	+0.20 / -0.00	1.40	2.00	6.04
W040050070WZ/V*	40.00	-0.025 / -0.087	40.00	50.00	7.00	9.50	50.00	+0.12 / -0.00	52.50	+0.10 / -0.10	8.50	+0.20 / -0.00	1.40	2.00	37.03
W045055070WZ*	45.00	-0.025 / -0.087	45.00	55.00	7.00	9.50	55.00	+0.12 / -0.00	57.50	+0.10 / -0.10	8.50	+0.20 / -0.00	1.40	2.00	7.05
W050060070WZ*	50.00	-0.025 / -0.087	50.00	60.00	7.00	9.50	60.00	+0.12 / -0.00	62.50	+0.10 / -0.10	8.50	+0.20 / -0.00	1.80	2.00	7.95

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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	RA	J	2
	RA/N	J	10
	RA/E	J	15
	RC	J	20
	621 TECH. DETAILS	J	29
	RE	J	30
	RH	J	31
	RR	J	32
	RV	J	37
	RX	J	40
	RZ	J	42
	R5	J	46
	R8	J	47
	R12	J	48
	R14	J	49
	R19	J	50
	R20	J	51

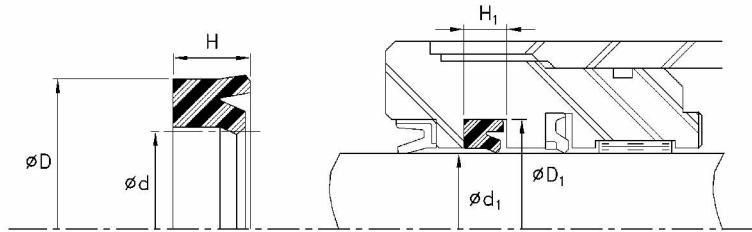
**METRIC SIZE
ROD SEALS**



Remsa Catalog

METRIC SIZE
ROD SEALS

RA - Rod Seals Polyurethane AU 94A



Temperature: -31/212F [-35/100C]

Pressure: 6000 PSI [415 Bar]

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
R008016050RA*	8.00	+0.00 / -0.04	8.00	16.00	5.00	8.00	+0.00 / -0.04	16.00	+0.07 / -0.00	5.70	+0.30 / -0.00	0/R
R008018060RA*	8.00	+0.00 / -0.04	8.00	18.00	6.00	8.00	+0.00 / -0.04	18.00	+0.07 / -0.00	7.00	+0.30 / -0.00	0/R
R008018075RA*	8.00	+0.00 / -0.04	8.00	18.00	7.50	8.00	+0.00 / -0.04	18.00	+0.07 / -0.00	8.50	+0.30 / -0.00	0/R
R009017050RA*	9.00	+0.00 / -0.04	9.00	17.00	5.00	9.00	+0.00 / -0.04	17.00	+0.07 / -0.00	5.70	+0.30 / -0.00	0/R
R009019060RA*	9.00	+0.00 / -0.04	9.00	19.00	6.00	9.00	+0.00 / -0.04	19.00	+0.08 / -0.00	7.00	+0.30 / -0.00	0/R
R009019075RA*	9.00	+0.00 / -0.04	9.00	19.00	7.50	9.00	+0.00 / -0.04	19.00	+0.08 / -0.00	8.50	+0.30 / -0.00	0/R
R009019080RA*	9.00	+0.00 / -0.04	9.00	19.00	8.00	9.00	+0.00 / -0.04	19.00	+0.08 / -0.00	9.00	+0.30 / -0.00	0/R
R010018050RA*	10.00	+0.00 / -0.04	10.00	18.00	5.00	10.00	+0.00 / -0.04	18.00	+0.07 / -0.00	5.70	+0.30 / -0.00	0/R
R010020060RA*	10.00	+0.00 / -0.04	10.00	20.00	6.00	10.00	+0.00 / -0.04	20.00	+0.08 / -0.00	7.00	+0.30 / -0.00	0/R
R010020075RA*	10.00	+0.00 / -0.04	10.00	20.00	7.50	10.00	+0.00 / -0.04	20.00	+0.08 / -0.00	8.50	+0.30 / -0.00	0/R
R010020080RA*	10.00	+0.00 / -0.04	10.00	20.00	8.00	10.00	+0.00 / -0.04	20.00	+0.08 / -0.00	9.00	+0.30 / -0.00	0/R
R014020048RA*	14.00	+0.00 / -0.04	14.00	20.00	4.80	14.00	+0.00 / -0.04	20.00	+0.08 / -0.00	5.50	+0.30 / -0.00	0/R
R014022050RA*	14.00	+0.00 / -0.04	14.00	22.00	5.00	14.00	+0.00 / -0.04	22.00	+0.08 / -0.00	5.70	+0.30 / -0.00	0/R
R014022110RA*	14.00	+0.00 / -0.04	14.00	22.00	11.00	14.00	+0.00 / -0.04	22.00	+0.08 / -0.00	12.00	+0.30 / -0.00	0/R
R014024060RA*	14.00	+0.00 / -0.04	14.00	24.00	6.00	14.00	+0.00 / -0.04	24.00	+0.08 / -0.00	7.00	+0.30 / -0.00	0/R
R014024075RA*	14.00	+0.00 / -0.04	14.00	24.00	7.50	14.00	+0.00 / -0.04	24.00	+0.08 / -0.00	8.50	+0.30 / -0.00	0/R
R014024080RA*	14.00	+0.00 / -0.04	14.00	24.00	8.00	14.00	+0.00 / -0.04	24.00	+0.08 / -0.00	9.00	+0.30 / -0.00	0/R
R015023050RA*	15.00	+0.00 / -0.04	15.00	23.00	5.00	15.00	+0.00 / -0.04	23.00	+0.08 / -0.00	5.70	+0.30 / -0.00	0/R
R015025060RA*	15.00	+0.00 / -0.04	15.00	25.00	6.00	15.00	+0.00 / -0.04	25.00	+0.08 / -0.00	7.00	+0.30 / -0.00	0/R
R015025080RA*	15.00	+0.00 / -0.04	15.00	25.00	8.00	15.00	+0.00 / -0.04	25.00	+0.08 / -0.00	9.00	+0.30 / -0.00	0/R
R015028080RA*	15.00	+0.00 / -0.04	15.00	28.00	8.00	15.00	+0.00 / -0.04	28.00	+0.08 / -0.00	9.00	+0.30 / -0.00	0/R
R015028100RA*	15.00	+0.00 / -0.04	15.00	28.00	10.00	15.00	+0.00 / -0.04	28.00	+0.08 / -0.00	11.00	+0.30 / -0.00	0/R
R016024050RA*	16.00	+0.00 / -0.04	16.00	24.00	5.00	16.00	+0.00 / -0.04	24.00	+0.08 / -0.00	5.70	+0.30 / -0.00	0/R
R016026060RA*	16.00	+0.00 / -0.04	16.00	26.00	6.00	16.00	+0.00 / -0.04	26.00	+0.08 / -0.00	7.00	+0.30 / -0.00	0/R
R016026075RA*	16.00	+0.00 / -0.04	16.00	26.00	7.50	16.00	+0.00 / -0.04	26.00	+0.08 / -0.00	8.50	+0.30 / -0.00	0/R
R016026080RA*	16.00	+0.00 / -0.04	16.00	26.00	8.00	16.00	+0.00 / -0.04	26.00	+0.08 / -0.00	9.00	+0.30 / -0.00	0/R
R018026050RA*	18.00	+0.00 / -0.04	18.00	26.00	5.00	18.00	+0.00 / -0.04	26.00	+0.08 / -0.00	5.70	+0.30 / -0.00	0/R
R018028060RA*	18.00	+0.00 / -0.04	18.00	28.00	6.00	18.00	+0.00 / -0.04	28.00	+0.08 / -0.00	7.00	+0.30 / -0.00	0/R
R018028080RA*	18.00	+0.00 / -0.04	18.00	28.00	8.00	18.00	+0.00 / -0.04	28.00	+0.08 / -0.00	9.00	+0.30 / -0.00	0/R
R018031100RA	18.00	+0.00 / -0.04	18.00	31.00	10.00	18.00	+0.00 / -0.04	31.00	+0.10 / -0.00	11.00	+0.30 / -0.00	6.28
R019027050RA*	19.00	+0.00 / -0.04	19.00	27.00	5.00	19.00	+0.00 / -0.04	27.00	+0.08 / -0.00	5.70	+0.30 / -0.00	0/R
R020025050RA*	20.00	+0.00 / -0.04	20.00	25.00	5.00	20.00	+0.00 / -0.04	25.00	+0.08 / -0.00	5.70	+0.30 / -0.00	0/R
R020028057RA*	20.00	+0.00 / -0.04	20.00	28.00	5.70	20.00	+0.00 / -0.04	28.00	+0.08 / -0.00	6.30	+0.30 / -0.00	0/R
R020033080RA*	20.00	+0.00 / -0.04	20.00	33.00	8.00	20.00	+0.00 / -0.04	33.00	+0.10 / -0.00	9.00	+0.30 / -0.00	0/R
R020033100RA*	20.00	+0.00 / -0.04	20.00	33.00	10.00	20.00	+0.00 / -0.04	33.00	+0.10 / -0.00	11.00	+0.30 / -0.00	0/R
R022030070RA*	22.00	+0.00 / -0.04	22.00	30.00	7.00	22.00	+0.00 / -0.04	30.00	+0.08 / -0.00	8.00	+0.30 / -0.00	0/R

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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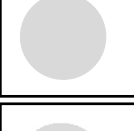
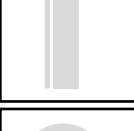
Remsa Catalog

RA SERIES - AU 94A

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
R022035100RA*	22.00	+0.00 / -0.04	22.00	35.00	10.00	22.00	+0.00 / -0.04	35.00	+0.10 / -0.00	11.00	+0.30 / -0.00	0/R
R024034060RA*	24.00	+0.00 / -0.04	24.00	34.00	6.00	24.00	+0.00 / -0.04	34.00	+0.10 / -0.00	7.00	+0.30 / -0.00	0/R
R025033050RA	25.00	+0.00 / -0.04	25.00	33.00	5.00	25.00	+0.00 / -0.04	33.00	+0.10 / -0.00	5.70	+0.30 / -0.00	7.74
R025035050RA*	25.00	+0.00 / -0.04	25.00	35.00	5.00	25.00	+0.00 / -0.04	35.00	+0.10 / -0.00	5.70	+0.30 / -0.00	0/R
R025035080RA*	25.00	+0.00 / -0.04	25.00	35.00	8.00	25.00	+0.00 / -0.04	35.00	+0.10 / -0.00	9.00	+0.30 / -0.00	0/R
R025035090RA*	25.00	+0.00 / -0.04	25.00	35.00	9.00	25.00	+0.00 / -0.04	35.00	+0.10 / -0.00	10.00	+0.30 / -0.00	0/R
R025038080RA*	25.00	+0.00 / -0.04	25.00	38.00	8.00	25.00	+0.00 / -0.04	38.00	+0.10 / -0.00	9.00	+0.30 / -0.00	0/R
R025038100RA*	25.00	+0.00 / -0.04	25.00	38.00	10.00	25.00	+0.00 / -0.04	38.00	+0.10 / -0.00	11.00	+0.30 / -0.00	0/R
R025040090RA*	25.00	+0.00 / -0.04	25.00	40.00	9.00	25.00	+0.00 / -0.04	40.00	+0.10 / -0.00	10.00	+0.30 / -0.00	0/R
R025040100RA*	25.00	+0.00 / -0.04	25.00	40.00	10.00	25.00	+0.00 / -0.04	40.00	+0.10 / -0.00	11.00	+0.30 / -0.00	0/R
R026036080RA*	26.00	+0.00 / -0.04	26.00	36.00	8.00	26.00	+0.00 / -0.04	36.00	+0.10 / -0.00	9.00	+0.30 / -0.00	0/R
R027040100RA*	27.00	+0.00 / -0.04	27.00	40.00	10.00	27.00	+0.00 / -0.04	40.00	+0.10 / -0.00	11.00	+0.30 / -0.00	0/R
R028034040RA*	28.00	+0.00 / -0.04	28.00	34.00	4.00	28.00	+0.00 / -0.04	34.00	+0.10 / -0.00	4.70	+0.30 / -0.00	0/R
R028036050RA*	28.00	+0.00 / -0.04	28.00	36.00	5.00	28.00	+0.00 / -0.04	36.00	+0.10 / -0.00	5.70	+0.30 / -0.00	0/R
R028038060RA*	28.00	+0.00 / -0.04	28.00	38.00	6.00	28.00	+0.00 / -0.04	38.00	+0.10 / -0.00	7.00	+0.30 / -0.00	0/R
R028038080RA*	28.00	+0.00 / -0.04	28.00	38.00	8.00	28.00	+0.00 / -0.04	38.00	+0.10 / -0.00	9.00	+0.30 / -0.00	0/R
R028041080RA*	28.00	+0.00 / -0.04	28.00	41.00	8.00	28.00	+0.00 / -0.04	41.00	+0.10 / -0.00	9.00	+0.30 / -0.00	0/R
R028041100RA*	28.00	+0.00 / -0.04	28.00	41.00	10.00	28.00	+0.00 / -0.04	41.00	+0.10 / -0.00	11.00	+0.30 / -0.00	0/R
R028043090RA*	28.00	+0.00 / -0.04	28.00	43.00	9.00	28.00	+0.00 / -0.04	43.00	+0.10 / -0.00	10.00	+0.30 / -0.00	0/R
R028043100RA*	28.00	+0.00 / -0.04	28.00	43.00	10.00	28.00	+0.00 / -0.04	43.00	+0.10 / -0.00	11.00	+0.30 / -0.00	0/R
R030036040RA*	30.00	+0.00 / -0.04	30.00	36.00	4.00	30.00	+0.00 / -0.04	36.00	+0.10 / -0.00	4.70	+0.30 / -0.00	0/R
R030037060RA*	30.00	+0.00 / -0.04	30.00	37.00	6.00	30.00	+0.00 / -0.04	37.00	+0.10 / -0.00	7.00	+0.30 / -0.00	0/R
R030038050RA*	30.00	+0.00 / -0.04	30.00	38.00	5.00	30.00	+0.00 / -0.04	38.00	+0.10 / -0.00	5.70	+0.30 / -0.00	0/R
R030040080RA*	30.00	+0.00 / -0.04	30.00	40.00	8.00	30.00	+0.00 / -0.04	40.00	+0.10 / -0.00	9.00	+0.30 / -0.00	0/R
R030043100RA	30.00	+0.00 / -0.04	30.00	43.00	10.00	30.00	+0.00 / -0.04	43.00	+0.10 / -0.00	11.00	+0.30 / -0.00	7.21
R030045090RA	30.00	+0.00 / -0.04	30.00	45.00	9.00	30.00	+0.00 / -0.04	45.00	+0.10 / -0.00	10.00	+0.30 / -0.00	9.17
R030045100RA*	30.00	+0.00 / -0.04	30.00	45.00	10.00	30.00	+0.00 / -0.04	45.00	+0.10 / -0.00	11.00	+0.30 / -0.00	0/R
R032042060RA*	32.00	+0.00 / -0.04	32.00	42.00	6.00	32.00	+0.00 / -0.04	42.00	+0.10 / -0.00	7.00	+0.30 / -0.00	0/R
R034040040RA*	34.00	+0.00 / -0.04	34.00	40.00	4.00	34.00	+0.00 / -0.04	40.00	+0.10 / -0.00	4.70	+0.30 / -0.00	0/R
R034043060RA*	34.00	+0.00 / -0.04	34.00	43.00	6.00	34.00	+0.00 / -0.04	43.00	+0.10 / -0.00	7.00	+0.30 / -0.00	0/R
R034044060RA*	34.00	+0.00 / -0.04	34.00	44.00	6.00	34.00	+0.00 / -0.04	44.00	+0.10 / -0.00	7.00	+0.30 / -0.00	0/R
R034050120RA*	34.00	+0.00 / -0.04	34.00	50.00	12.00	34.00	+0.00 / -0.04	50.00	+0.10 / -0.00	13.00	+0.30 / -0.00	0/R
R035041040RA*	35.00	+0.00 / -0.04	35.00	41.00	4.00	35.00	+0.00 / -0.04	41.00	+0.10 / -0.00	4.70	+0.30 / -0.00	0/R
R035043050RA*	35.00	+0.00 / -0.04	35.00	43.00	5.00	35.00	+0.00 / -0.04	43.00	+0.10 / -0.00	5.70	+0.30 / -0.00	0/R
R035045060RA	35.00	+0.00 / -0.04	35.00	45.00	6.00	35.00	+0.00 / -0.04	45.00	+0.10 / -0.00	7.00	+0.30 / -0.00	9.06
R035045070RA*	35.00	+0.00 / -0.04	35.00	45.00	7.00	35.00	+0.00 / -0.04	45.00	+0.10 / -0.00	8.00	+0.30 / -0.00	0/R
R035045080RA*	35.00	+0.00 / -0.04	35.00	45.00	8.00	35.00	+0.00 / -0.04	45.00	+0.10 / -0.00	9.00	+0.30 / -0.00	0/R
R035050090RA*	35.00	+0.00 / -0.04	35.00	50.00	9.00	35.00	+0.00 / -0.04	50.00	+0.10 / -0.00	10.00	+0.30 / -0.00	0/R
R035050100RA*	35.00	+0.00 / -0.04	35.00	50.00	10.00	35.00	+0.00 / -0.04	50.00	+0.10 / -0.00	11.00	+0.30 / -0.00	0/R
R036051100RA*	36.00	+0.00 / -0.04	36.00	51.00	10.00	36.00	+0.00 / -0.04	51.00	+0.12 / -0.00	11.00	+0.30 / -0.00	0/R
R038047060RA*	38.00	+0.00 / -0.04	38.00	47.00	6.00	38.00	+0.00 / -0.04	47.00	+0.10 / -0.00	7.00	+0.30 / -0.00	0/R
R038048060RA*	38.00	+0.00 / -0.04	38.00	48.00	6.00	38.00	+0.00 / -0.04	48.00	+0.10 / -0.00	7.00	+0.30 / -0.00	0/R
R039048060RA*	39.00	+0.00 / -0.05	39.00	48.00	6.00	39.00	+0.00 / -0.05	48.00	+0.10 / -0.00	7.00	+0.30 / -0.00	0/R
R040048060RA	40.00	+0.00 / -0.05	40.00	48.00	6.00	40.00	+0.00 / -0.05	48.00	+0.10 / -0.00	7.00	+0.30 / -0.00	17.06
R040050060RA	40.00	+0.00 / -0.05	40.00	50.00	6.00	40.00	+0.00 / -0.05	50.00	+0.10 / -0.00	7.00	+0.30 / -0.00	9.93
R040050070RA	40.00	+0.00 / -0.05	40.00	50.00	7.00	40.00	+0.00 / -0.05	50.00	+0.10 / -0.00	8.00	+0.30 / -0.00	10.78
R040055090RA	40.00	+0.00 / -0.05	40.00	55.00	9.00	40.00	+0.00 / -0.05	55.00	+0.12 / -0.00	10.00	+0.30 / -0.00	11.07

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**METRIC SIZE
ROD SEALS**



J 3

Remsa Catalog

RA SERIES - AU 94A

METRIC SIZE
ROD SEALS

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
R040055100RA	40.00	+0.00 / -0.05	40.00	55.00	10.00	40.00	+0.00 / -0.05	55.00	+0.12 / -0.00	11.00	+0.30 / -0.00	11.98
R040056100RA*	40.00	+0.00 / -0.05	40.00	56.00	10.00	40.00	+0.00 / -0.05	56.00	+0.12 / -0.00	11.00	+0.30 / -0.00	O/R
R040056120RA*	40.00	+0.00 / -0.05	40.00	56.00	12.00	40.00	+0.00 / -0.05	56.00	+0.12 / -0.00	13.00	+0.30 / -0.00	O/R
R041051060RA*	41.00	+0.00 / -0.05	41.00	51.00	6.00	41.00	+0.00 / -0.05	51.00	+0.12 / -0.00	7.00	+0.30 / -0.00	O/R
R042050050RA*	42.00	+0.00 / -0.05	42.00	50.00	5.00	42.00	+0.00 / -0.05	50.00	+0.10 / -0.00	5.70	+0.30 / -0.00	O/R
R042056100RA*	42.00	+0.00 / -0.05	42.00	56.00	10.00	42.00	+0.00 / -0.05	56.00	+0.12 / -0.00	11.00	+0.30 / -0.00	O/R
R043053060RA*	43.00	+0.00 / -0.05	43.00	53.00	6.00	43.00	+0.00 / -0.05	53.00	+0.12 / -0.00	7.00	+0.30 / -0.00	O/R
R045055060RA	45.00	+0.00 / -0.05	45.00	55.00	6.00	45.00	+0.00 / -0.05	55.00	+0.12 / -0.00	7.00	+0.30 / -0.00	11.72
R045055070RA	45.00	+0.00 / -0.05	45.00	55.00	7.00	45.00	+0.00 / -0.05	55.00	+0.12 / -0.00	8.00	+0.30 / -0.00	11.03
R045055080RA*	45.00	+0.00 / -0.05	45.00	55.00	8.00	45.00	+0.00 / -0.05	55.00	+0.12 / -0.00	9.00	+0.30 / -0.00	O/R
R045060090RA	45.00	+0.00 / -0.05	45.00	60.00	9.00	45.00	+0.00 / -0.05	60.00	+0.12 / -0.00	10.00	+0.30 / -0.00	13.95
R045060100RA	45.00	+0.00 / -0.05	45.00	60.00	10.00	45.00	+0.00 / -0.05	60.00	+0.12 / -0.00	11.00	+0.30 / -0.00	13.95
R045061100RA*	45.00	+0.00 / -0.05	45.00	61.00	10.00	45.00	+0.00 / -0.05	61.00	+0.12 / -0.00	11.00	+0.30 / -0.00	O/R
R045061120RA	45.00	+0.00 / -0.05	45.00	61.00	12.00	45.00	+0.00 / -0.05	61.00	+0.12 / -0.00	13.00	+0.30 / -0.00	10.95
R047063120RA*	47.00	+0.00 / -0.05	47.00	63.00	12.00	47.00	+0.00 / -0.05	63.00	+0.12 / -0.00	13.00	+0.30 / -0.00	O/R
R048058060RA*	48.00	+0.00 / -0.05	48.00	58.00	6.00	48.00	+0.00 / -0.05	58.00	+0.12 / -0.00	7.00	+0.30 / -0.00	O/R
R049059060RA*	49.00	+0.00 / -0.05	49.00	59.00	6.00	49.00	+0.00 / -0.05	59.00	+0.12 / -0.00	7.00	+0.30 / -0.00	O/R
R050060060RA	50.00	+0.00 / -0.05	50.00	60.00	6.00	50.00	+0.00 / -0.05	60.00	+0.12 / -0.00	7.00	+0.30 / -0.00	14.29
R050060080RA	50.00	+0.00 / -0.05	50.00	60.00	8.00	50.00	+0.00 / -0.05	60.00	+0.12 / -0.00	9.00	+0.30 / -0.00	14.29
R050063100RA	50.00	+0.00 / -0.05	50.00	63.00	10.00	50.00	+0.00 / -0.05	63.00	+0.12 / -0.00	11.00	+0.30 / -0.00	14.05
R050065090RA	50.00	+0.00 / -0.05	50.00	65.00	9.00	50.00	+0.00 / -0.05	65.00	+0.12 / -0.00	10.00	+0.30 / -0.00	14.19
R050065100RA	50.00	+0.00 / -0.05	50.00	65.00	10.00	50.00	+0.00 / -0.05	65.00	+0.12 / -0.00	11.00	+0.30 / -0.00	14.19
R050066100RA*	50.00	+0.00 / -0.05	50.00	66.00	10.00	50.00	+0.00 / -0.05	66.00	+0.12 / -0.00	11.00	+0.30 / -0.00	O/R
R050066120RA	50.00	+0.00 / -0.05	50.00	66.00	12.00	50.00	+0.00 / -0.05	66.00	+0.12 / -0.00	13.00	+0.30 / -0.00	9.95
R050070120RA*	50.00	+0.00 / -0.05	50.00	70.00	12.00	50.00	+0.00 / -0.05	70.00	+0.12 / -0.00	13.00	+0.30 / -0.00	14.29
R052062060RA*	52.00	+0.00 / -0.05	52.00	62.00	6.00	52.00	+0.00 / -0.05	62.00	+0.12 / -0.00	7.00	+0.30 / -0.00	O/R
R053063060RA*	53.00	+0.00 / -0.05	53.00	63.00	6.00	53.00	+0.00 / -0.05	63.00	+0.12 / -0.00	7.00	+0.30 / -0.00	O/R
R053063080RA*	53.00	+0.00 / -0.05	53.00	63.00	8.00	53.00	+0.00 / -0.05	63.00	+0.12 / -0.00	9.00	+0.30 / -0.00	O/R
R055065060RA	55.00	+0.00 / -0.05	55.00	65.00	6.00	55.00	+0.00 / -0.05	65.00	+0.12 / -0.00	7.00	+0.30 / -0.00	17.40
R055065080RA*	55.00	+0.00 / -0.05	55.00	65.00	8.00	55.00	+0.00 / -0.05	65.00	+0.12 / -0.00	9.00	+0.30 / -0.00	O/R
R055068100RA	55.00	+0.00 / -0.05	55.00	68.00	10.00	55.00	+0.00 / -0.05	68.00	+0.12 / -0.00	11.00	+0.30 / -0.00	17.53
R055070090RA	55.00	+0.00 / -0.05	55.00	70.00	9.00	55.00	+0.00 / -0.05	70.00	+0.12 / -0.00	10.00	+0.30 / -0.00	16.16
R055070100RA	55.00	+0.00 / -0.05	55.00	70.00	10.00	55.00	+0.00 / -0.05	70.00	+0.12 / -0.00	11.00	+0.30 / -0.00	16.16
R055071100RA*	55.00	+0.00 / -0.05	55.00	71.00	10.00	55.00	+0.00 / -0.05	71.00	+0.12 / -0.00	11.00	+0.30 / -0.00	O/R
R055075120RA*	55.00	+0.00 / -0.05	55.00	75.00	12.00	55.00	+0.00 / -0.05	75.00	+0.12 / -0.00	13.00	+0.30 / -0.00	O/R
R056066060RA	56.00	+0.00 / -0.05	56.00	66.00	6.00	56.00	+0.00 / -0.05	66.00	+0.12 / -0.00	7.00	+0.30 / -0.00	17.78
R056068060RA*	56.00	+0.00 / -0.05	56.00	68.00	6.00	56.00	+0.00 / -0.05	68.00	+0.12 / -0.00	7.00	+0.30 / -0.00	O/R
R056071090RA*	56.00	+0.00 / -0.05	56.00	71.00	9.00	56.00	+0.00 / -0.05	71.00	+0.12 / -0.00	10.00	+0.30 / -0.00	O/R
R056071100RA*	56.00	+0.00 / -0.05	56.00	71.00	10.00	56.00	+0.00 / -0.05	71.00	+0.12 / -0.00	11.00	+0.30 / -0.00	O/R
R056072100RA*	56.00	+0.00 / -0.05	56.00	72.00	10.00	56.00	+0.00 / -0.05	72.00	+0.12 / -0.00	11.00	+0.30 / -0.00	O/R
R056076120RA*	56.00	+0.00 / -0.05	56.00	76.00	12.00	56.00	+0.00 / -0.05	76.00	+0.12 / -0.00	13.00	+0.30 / -0.00	O/R
R057065050RA*	57.00	+0.00 / -0.05	57.00	65.00	5.00	57.00	+0.00 / -0.05	65.00	+0.12 / -0.00	5.70	+0.30 / -0.00	O/R
R058068060RA*	58.00	+0.00 / -0.05	58.00	68.00	6.00	58.00	+0.00 / -0.05	68.00	+0.12 / -0.00	7.00	+0.30 / -0.00	O/R
R058070065RA*	58.00	+0.00 / -0.05	58.00	70.00	6.50	58.00	+0.00 / -0.05	70.00	+0.12 / -0.00	7.50	+0.30 / -0.00	O/R
R060070060RA	60.00	+0.00 / -0.05	60.00	70.00	6.00	60.00	+0.00 / -0.05	70.00	+0.12 / -0.00	7.00	+0.30 / -0.00	18.34
R060070080RA*	60.00	+0.00 / -0.05	60.00	70.00	8.00	60.00	+0.00 / -0.05	70.00	+0.12 / -0.00	9.00	+0.30 / -0.00	O/R
R060071070RA*	60.00	+0.00 / -0.05	60.00	71.00	7.00	60.00	+0.00 / -0.05	71.00	+0.12 / -0.00	8.00	+0.30 / -0.00	O/R

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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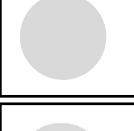
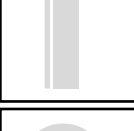
Remsa Catalog

RA SERIES - AU 94A

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
R060073100RA	60.00	+0.00 / -0.05	60.00	73.00	10.00	60.00	+0.00 / -0.05	73.00	+0.12 / -0.00	11.00	+0.30 / -0.00	16.67
R060075090RA	60.00	+0.00 / -0.05	60.00	75.00	9.00	60.00	+0.00 / -0.05	75.00	+0.12 / -0.00	10.00	+0.30 / -0.00	16.67
R060075100RA	60.00	+0.00 / -0.05	60.00	75.00	10.00	60.00	+0.00 / -0.05	75.00	+0.12 / -0.00	11.00	+0.30 / -0.00	16.67
R060075120RA*	60.00	+0.00 / -0.05	60.00	75.00	12.00	60.00	+0.00 / -0.05	75.00	+0.12 / -0.00	13.00	+0.30 / -0.00	O/R
R060076100RA*	60.00	+0.00 / -0.05	60.00	76.00	10.00	60.00	+0.00 / -0.05	76.00	+0.12 / -0.00	11.00	+0.30 / -0.00	O/R
R060076120RA	60.00	+0.00 / -0.05	60.00	76.00	12.00	60.00	+0.00 / -0.05	76.00	+0.12 / -0.00	13.00	+0.30 / -0.00	18.34
R060080100RA*	60.00	+0.00 / -0.05	60.00	80.00	10.00	60.00	+0.00 / -0.05	80.00	+0.12 / -0.00	11.00	+0.30 / -0.00	O/R
R060080120RA*	60.00	+0.00 / -0.05	60.00	80.00	12.00	60.00	+0.00 / -0.05	80.00	+0.12 / -0.00	13.00	+0.30 / -0.00	O/R
R061071060RA*	61.00	+0.00 / -0.05	61.00	71.00	6.00	61.00	+0.00 / -0.05	71.00	+0.12 / -0.00	7.00	+0.30 / -0.00	O/R
R062072060RA*	62.00	+0.00 / -0.05	62.00	72.00	6.00	62.00	+0.00 / -0.05	72.00	+0.12 / -0.00	7.00	+0.30 / -0.00	O/R
R063073060RA*	63.00	+0.00 / -0.05	63.00	73.00	6.00	63.00	+0.00 / -0.05	73.00	+0.12 / -0.00	7.00	+0.30 / -0.00	O/R
R063073080RA*	63.00	+0.00 / -0.05	63.00	73.00	8.00	63.00	+0.00 / -0.05	73.00	+0.12 / -0.00	9.00	+0.30 / -0.00	O/R
R063078090RA*	63.00	+0.00 / -0.05	63.00	78.00	9.00	63.00	+0.00 / -0.05	78.00	+0.12 / -0.00	10.00	+0.30 / -0.00	O/R
R063078100RA	63.00	+0.00 / -0.05	63.00	78.00	10.00	63.00	+0.00 / -0.05	78.00	+0.12 / -0.00	11.00	+0.30 / -0.00	18.78
R063079120RA*	63.00	+0.00 / -0.05	63.00	79.00	12.00	63.00	+0.00 / -0.05	79.00	+0.12 / -0.00	13.00	+0.30 / -0.00	O/R
R063083120RA	63.00	+0.00 / -0.05	63.00	83.00	12.00	63.00	+0.00 / -0.05	83.00	+0.14 / -0.00	13.00	+0.30 / -0.00	17.75
R064080120RA*	64.00	+0.00 / -0.06	64.00	80.00	12.00	64.00	+0.00 / -0.06	80.00	+0.12 / -0.00	13.00	+0.30 / -0.00	O/R
R065075060RA	65.00	+0.00 / -0.06	65.00	75.00	6.00	65.00	+0.00 / -0.06	75.00	+0.12 / -0.00	7.00	+0.30 / -0.00	12.47
R065075080RA*	65.00	+0.00 / -0.06	65.00	75.00	8.00	65.00	+0.00 / -0.06	75.00	+0.12 / -0.00	9.00	+0.30 / -0.00	O/R
R065078100RA	65.00	+0.00 / -0.06	65.00	78.00	10.00	65.00	+0.00 / -0.06	78.00	+0.12 / -0.00	11.00	+0.30 / -0.00	16.43
R065080090RA	65.00	+0.00 / -0.06	65.00	80.00	9.00	65.00	+0.00 / -0.06	80.00	+0.12 / -0.00	10.00	+0.30 / -0.00	15.43
R065085120RA*	65.00	+0.00 / -0.06	65.00	85.00	12.00	65.00	+0.00 / -0.06	85.00	+0.14 / -0.00	13.00	+0.30 / -0.00	20.65
R067077060RA*	67.00	+0.00 / -0.06	67.00	77.00	6.00	67.00	+0.00 / -0.06	77.00	+0.12 / -0.00	7.00	+0.30 / -0.00	O/R
R067082090RA*	67.00	+0.00 / -0.06	67.00	82.00	9.00	67.00	+0.00 / -0.06	82.00	+0.14 / -0.00	10.00	+0.30 / -0.00	O/R
R067087150RA*	67.00	+0.00 / -0.06	67.00	87.00	15.00	67.00	+0.00 / -0.06	87.00	+0.14 / -0.00	16.00	+0.30 / -0.00	O/R
R070080060RA*	70.00	+0.00 / -0.06	70.00	80.00	6.00	70.00	+0.00 / -0.06	80.00	+0.12 / -0.00	7.00	+0.30 / -0.00	20.34
R070080080RA	70.00	+0.00 / -0.06	70.00	80.00	8.00	70.00	+0.00 / -0.06	80.00	+0.12 / -0.00	9.00	+0.30 / -0.00	14.92
R070083100RA	70.00	+0.00 / -0.06	70.00	83.00	10.00	70.00	+0.00 / -0.06	83.00	+0.14 / -0.00	11.00	+0.30 / -0.00	16.16
R070085090RA	70.00	+0.00 / -0.06	70.00	85.00	9.00	70.00	+0.00 / -0.06	85.00	+0.14 / -0.00	10.00	+0.30 / -0.00	17.53
R070085100RA	70.00	+0.00 / -0.06	70.00	85.00	10.00	70.00	+0.00 / -0.06	85.00	+0.14 / -0.00	11.00	+0.30 / -0.00	20.34
R070090120RA	70.00	+0.00 / -0.06	70.00	90.00	12.00	70.00	+0.00 / -0.06	90.00	+0.14 / -0.00	13.00	+0.30 / -0.00	21.07
R070090150RA	70.00	+0.00 / -0.06	70.00	90.00	15.00	70.00	+0.00 / -0.06	90.00	+0.14 / -0.00	16.00	+0.30 / -0.00	21.07
R071080060RA*	71.00	+0.00 / -0.06	71.00	80.00	6.00	71.00	+0.00 / -0.06	80.00	+0.12 / -0.00	7.00	+0.30 / -0.00	O/R
R071081060RA*	71.00	+0.00 / -0.06	71.00	81.00	6.00	71.00	+0.00 / -0.06	81.00	+0.14 / -0.00	7.00	+0.30 / -0.00	O/R
R071081080RA*	71.00	+0.00 / -0.06	71.00	81.00	8.00	71.00	+0.00 / -0.06	81.00	+0.14 / -0.00	9.00	+0.30 / -0.00	O/R
R071086090RA*	71.00	+0.00 / -0.06	71.00	86.00	9.00	71.00	+0.00 / -0.06	86.00	+0.14 / -0.00	10.00	+0.30 / -0.00	O/R
R071086100RA*	71.00	+0.00 / -0.06	71.00	86.00	10.00	71.00	+0.00 / -0.06	86.00	+0.14 / -0.00	11.00	+0.30 / -0.00	O/R
R071091120RA*	71.00	+0.00 / -0.06	71.00	91.00	12.00	71.00	+0.00 / -0.06	91.00	+0.14 / -0.00	13.00	+0.30 / -0.00	O/R
R071091150RA*	71.00	+0.00 / -0.06	71.00	91.00	15.00	71.00	+0.00 / -0.06	91.00	+0.14 / -0.00	16.00	+0.30 / -0.00	O/R
R072082060RA	72.00	+0.00 / -0.06	72.00	82.00	6.00	72.00	+0.00 / -0.06	82.00	+0.14 / -0.00	7.00	+0.30 / -0.00	O/R
R072087090RA*	72.00	+0.00 / -0.06	72.00	87.00	9.00	72.00	+0.00 / -0.06	87.00	+0.14 / -0.00	10.00	+0.30 / -0.00	O/R
R073085055RA*	73.00	+0.00 / -0.06	73.00	85.00	5.50	73.00	+0.00 / -0.06	85.00	+0.14 / -0.00	6.50	+0.30 / -0.00	O/R
R073088090RA*	73.00	+0.00 / -0.06	73.00	88.00	9.00	73.00	+0.00 / -0.06	88.00	+0.14 / -0.00	10.00	+0.30 / -0.00	O/R
R075085060RA	75.00	+0.00 / -0.06	75.00	85.00	6.00	75.00	+0.00 / -0.06	85.00	+0.14 / -0.00	7.00	+0.30 / -0.00	25.74
R075085080RA*	75.00	+0.00 / -0.06	75.00	85.00	8.00	75.00	+0.00 / -0.06	85.00	+0.14 / -0.00	9.00	+0.30 / -0.00	O/R
R075085090RA*	75.00	+0.00 / -0.06	75.00	85.00	9.00	75.00	+0.00 / -0.06	85.00	+0.14 / -0.00	10.00	+0.30 / -0.00	O/R
R075088100RA	75.00	+0.00 / -0.06	75.00	88.00	10.00	75.00	+0.00 / -0.06	88.00	+0.14 / -0.00	11.00	+0.30 / -0.00	19.66

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**METRIC SIZE
ROD SEALS**



J 5

Remsa Catalog

RA SERIES - AU 94A

METRIC SIZE
ROD SEALS

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
R075090090RA	75.00	+0.00 / -0.06	75.00	90.00	9.00	75.00	+0.00 / -0.06	90.00	+0.14 / -0.00	10.00	+0.30 / -0.00	19.31
R075090100RA	75.00	+0.00 / -0.06	75.00	90.00	10.00	75.00	+0.00 / -0.06	90.00	+0.14 / -0.00	11.00	+0.30 / -0.00	21.23
R075095120RA	75.00	+0.00 / -0.06	75.00	95.00	12.00	75.00	+0.00 / -0.06	95.00	+0.14 / -0.00	13.00	+0.30 / -0.00	21.23
R075095150RA*	75.00	+0.00 / -0.06	75.00	95.00	15.00	75.00	+0.00 / -0.06	95.00	+0.14 / -0.00	16.00	+0.30 / -0.00	O/R
R076088055RA*	76.00	+0.00 / -0.06	76.00	88.00	5.50	76.00	+0.00 / -0.06	88.00	+0.14 / -0.00	6.50	+0.30 / -0.00	O/R
R080090060RA	80.00	+0.00 / -0.09	80.00	90.00	6.00	80.00	+0.00 / -0.09	90.00	+0.14 / -0.00	7.00	+0.30 / -0.00	20.34
R080090080RA	80.00	+0.00 / -0.09	80.00	90.00	8.00	80.00	+0.00 / -0.09	90.00	+0.14 / -0.00	9.00	+0.30 / -0.00	O/R
R080093090RA*	80.00	+0.00 / -0.09	80.00	93.00	9.00	80.00	+0.00 / -0.09	93.00	+0.14 / -0.00	10.00	+0.30 / -0.00	O/R
R080093100RA	80.00	+0.00 / -0.09	80.00	93.00	10.00	80.00	+0.00 / -0.09	93.00	+0.14 / -0.00	11.00	+0.30 / -0.00	21.50
R080095090RA	80.00	+0.00 / -0.09	80.00	95.00	9.00	80.00	+0.00 / -0.09	95.00	+0.14 / -0.00	10.00	+0.30 / -0.00	21.50
R080095100RA	80.00	+0.00 / -0.09	80.00	95.00	10.00	80.00	+0.00 / -0.09	95.00	+0.14 / -0.00	11.00	+0.30 / -0.00	22.16
R080095120RA*	80.00	+0.00 / -0.09	80.00	95.00	12.00	80.00	+0.00 / -0.09	95.00	+0.14 / -0.00	13.00	+0.30 / -0.00	O/R
R080100120RA	80.00	+0.00 / -0.09	80.00	100.00	12.00	80.00	+0.00 / -0.09	100.00	+0.14 / -0.00	13.00	+0.30 / -0.00	23.35
R080100150RA*	80.00	+0.00 / -0.09	80.00	100.00	15.00	80.00	+0.00 / -0.09	100.00	+0.14 / -0.00	16.00	+0.30 / -0.00	O/R
R085100090RA	85.00	+0.00 / -0.09	85.00	100.00	9.00	85.00	+0.00 / -0.09	100.00	+0.14 / -0.00	10.00	+0.30 / -0.00	23.35
R085100100RA	85.00	+0.00 / -0.09	85.00	100.00	10.00	85.00	+0.00 / -0.09	100.00	+0.14 / -0.00	11.00	+0.30 / -0.00	23.43
R085105150RA*	85.00	+0.00 / -0.09	85.00	105.00	15.00	85.00	+0.00 / -0.09	105.00	+0.14 / -0.00	16.00	+0.30 / -0.00	O/R
R086096060RA	86.00	+0.00 / -0.09	86.00	96.00	6.00	86.00	+0.00 / -0.09	96.00	+0.14 / -0.00	7.00	+0.30 / -0.00	20.34
R090100060RA	90.00	+0.00 / -0.09	90.00	100.00	6.00	90.00	+0.00 / -0.09	100.00	+0.14 / -0.00	7.00	+0.30 / -0.00	20.34
R090105090RA	90.00	+0.00 / -0.09	90.00	105.00	9.00	90.00	+0.00 / -0.09	105.00	+0.14 / -0.00	10.00	+0.30 / -0.00	24.58
R090105100RA	90.00	+0.00 / -0.09	90.00	105.00	10.00	90.00	+0.00 / -0.09	105.00	+0.14 / -0.00	11.00	+0.30 / -0.00	24.85
R090110120RA	90.00	+0.00 / -0.09	90.00	110.00	12.00	90.00	+0.00 / -0.09	110.00	+0.14 / -0.00	13.00	+0.30 / -0.00	16.77
R090110130RA*	90.00	+0.00 / -0.09	90.00	110.00	13.00	90.00	+0.00 / -0.09	110.00	+0.14 / -0.00	14.00	+0.30 / -0.00	O/R
R090110150RA*	90.00	+0.00 / -0.09	90.00	110.00	15.00	90.00	+0.00 / -0.09	110.00	+0.14 / -0.00	16.00	+0.30 / -0.00	O/R
R092107090RA*	92.00	+0.00 / -0.09	92.00	107.00	9.00	92.00	+0.00 / -0.09	107.00	+0.14 / -0.00	10.00	+0.30 / -0.00	O/R
R093108090RA*	93.00	+0.00 / -0.09	93.00	108.00	9.00	93.00	+0.00 / -0.09	108.00	+0.14 / -0.00	10.00	+0.30 / -0.00	O/R
R095105120RA*	95.00	+0.00 / -0.09	95.00	105.00	12.00	95.00	+0.00 / -0.09	105.00	+0.14 / -0.00	13.00	+0.30 / -0.00	O/R
R095110090RA	95.00	+0.00 / -0.09	95.00	110.00	9.00	95.00	+0.00 / -0.09	110.00	+0.14 / -0.00	10.00	+0.30 / -0.00	26.01
R095110100RA	95.00	+0.00 / -0.09	95.00	110.00	10.00	95.00	+0.00 / -0.09	110.00	+0.14 / -0.00	11.00	+0.30 / -0.00	26.01
R095115120RA	95.00	+0.00 / -0.09	95.00	115.00	12.00	95.00	+0.00 / -0.09	115.00	+0.14 / -0.00	13.00	+0.30 / -0.00	26.24
R095115150RA*	95.00	+0.00 / -0.09	95.00	115.00	15.00	95.00	+0.00 / -0.09	115.00	+0.14 / -0.00	16.00	+0.30 / -0.00	O/R
R097112090RA*	97.00	+0.00 / -0.09	97.00	112.00	9.00	97.00	+0.00 / -0.09	112.00	+0.14 / -0.00	10.00	+0.30 / -0.00	O/R
R098112085RA*	98.00	+0.00 / -0.09	98.00	112.00	8.50	98.00	+0.00 / -0.09	112.00	+0.14 / -0.00	9.50	+0.30 / -0.00	O/R
R098113090RA*	98.00	+0.00 / -0.09	98.00	113.00	9.00	98.00	+0.00 / -0.09	113.00	+0.14 / -0.00	10.00	+0.30 / -0.00	O/R
R100110060RA*	100.00	+0.00 / -0.09	100.00	110.00	6.00	100.00	+0.00 / -0.09	110.00	+0.14 / -0.00	7.00	+0.30 / -0.00	O/R
R100115090RA	100.00	+0.00 / -0.09	100.00	115.00	9.00	100.00	+0.00 / -0.09	115.00	+0.14 / -0.00	10.00	+0.30 / -0.00	30.01
R100115100RA	100.00	+0.00 / -0.09	100.00	115.00	10.00	100.00	+0.00 / -0.09	115.00	+0.14 / -0.00	11.00	+0.30 / -0.00	19.88
R100115120RA	100.00	+0.00 / -0.09	100.00	115.00	12.00	100.00	+0.00 / -0.09	115.00	+0.14 / -0.00	13.00	+0.30 / -0.00	48.31
R100120120RA	100.00	+0.00 / -0.09	100.00	120.00	12.00	100.00	+0.00 / -0.09	120.00	+0.14 / -0.00	13.00	+0.30 / -0.00	28.45
R100120130RA	100.00	+0.00 / -0.09	100.00	120.00	13.00	100.00	+0.00 / -0.09	120.00	+0.14 / -0.00	14.00	+0.30 / -0.00	24.10
R100120150RA*	100.00	+0.00 / -0.09	100.00	120.00	15.00	100.00	+0.00 / -0.09	120.00	+0.14 / -0.00	16.00	+0.30 / -0.00	24.10
R102117100RA*	102.00	+0.00 / -0.09	102.00	117.00	10.00	102.00	+0.00 / -0.09	117.00	+0.14 / -0.00	11.00	+0.30 / -0.00	O/R
R105120090RA	105.00	+0.00 / -0.13	105.00	120.00	9.00	105.00	+0.00 / -0.13	120.00	+0.14 / -0.00	10.00	+0.30 / -0.00	31.46
R105120100RA	105.00	+0.00 / -0.13	105.00	120.00	10.00	105.00	+0.00 / -0.13	120.00	+0.14 / -0.00	11.00	+0.30 / -0.00	32.56
R105125120RA	105.00	+0.00 / -0.13	105.00	125.00	12.00	105.00	+0.00 / -0.13	125.00	+0.16 / -0.00	13.00	+0.30 / -0.00	35.33
R105125150RA	105.00	+0.00 / -0.13	105.00	125.00	15.00	105.00	+0.00 / -0.13	125.00	+0.16 / -0.00	16.00	+0.30 / -0.00	34.20
R105125160RA*	105.00	+0.00 / -0.13	105.00	125.00	16.00	105.00	+0.00 / -0.13	125.00	+0.16 / -0.00	17.00	+0.30 / -0.00	O/R

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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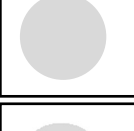
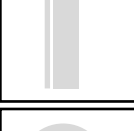
Remsa Catalog

RA SERIES - AU 94A

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
R106120085RA*	106.00	+0.00 / -0.13	106.00	120.00	8.50	106.00	+0.00 / -0.13	120.00	+0.14 / -0.00	9.50	+0.30 / -0.00	O/R
R106121090RA*	106.00	+0.00 / -0.13	106.00	121.00	9.00	106.00	+0.00 / -0.13	121.00	+0.16 / -0.00	10.00	+0.30 / -0.00	O/R
R106121100RA*	106.00	+0.00 / -0.13	106.00	121.00	10.00	106.00	+0.00 / -0.13	121.00	+0.16 / -0.00	11.00	+0.30 / -0.00	O/R
R106126150RA*	106.00	+0.00 / -0.13	106.00	126.00	15.00	106.00	+0.00 / -0.13	126.00	+0.16 / -0.00	16.00	+0.30 / -0.00	O/R
R106126160RA*	106.00	+0.00 / -0.13	106.00	126.00	16.00	106.00	+0.00 / -0.13	126.00	+0.16 / -0.00	17.00	+0.30 / -0.00	O/R
R107122100RA*	107.00	+0.00 / -0.13	107.00	122.00	10.00	107.00	+0.00 / -0.13	122.00	+0.16 / -0.00	11.00	+0.30 / -0.00	O/R
R110120065RA*	110.00	+0.00 / -0.13	110.00	120.00	6.50	110.00	+0.00 / -0.13	120.00	+0.14 / -0.00	7.50	+0.30 / -0.00	O/R
R110120070RA*	110.00	+0.00 / -0.13	110.00	120.00	7.00	110.00	+0.00 / -0.13	120.00	+0.14 / -0.00	8.00	+0.30 / -0.00	O/R
R110125090RA	110.00	+0.00 / -0.13	110.00	125.00	9.00	110.00	+0.00 / -0.13	125.00	+0.16 / -0.00	10.00	+0.30 / -0.00	36.14
R110125100RA	110.00	+0.00 / -0.13	110.00	125.00	10.00	110.00	+0.00 / -0.13	125.00	+0.16 / -0.00	11.00	+0.30 / -0.00	36.79
R110130100RA	110.00	+0.00 / -0.13	110.00	130.00	10.00	110.00	+0.00 / -0.13	130.00	+0.16 / -0.00	11.00	+0.30 / -0.00	37.49
R110130120RA	110.00	+0.00 / -0.13	110.00	130.00	12.00	110.00	+0.00 / -0.13	130.00	+0.16 / -0.00	13.00	+0.30 / -0.00	37.96
R110130130RA*	110.00	+0.00 / -0.13	110.00	130.00	13.00	110.00	+0.00 / -0.13	130.00	+0.16 / -0.00	14.00	+0.30 / -0.00	O/R
R110130150RA*	110.00	+0.00 / -0.13	110.00	130.00	15.00	110.00	+0.00 / -0.13	130.00	+0.16 / -0.00	16.00	+0.30 / -0.00	O/R
R110130160RA*	110.00	+0.00 / -0.13	110.00	130.00	16.00	110.00	+0.00 / -0.13	130.00	+0.16 / -0.00	17.00	+0.30 / -0.00	O/R
R111121060RA*	111.00	+0.00 / -0.13	111.00	121.00	6.00	111.00	+0.00 / -0.13	121.00	+0.16 / -0.00	7.00	+0.30 / -0.00	O/R
R111126090RA*	111.00	+0.00 / -0.13	111.00	126.00	9.00	111.00	+0.00 / -0.13	126.00	+0.16 / -0.00	10.00	+0.30 / -0.00	O/R
R112125090RA*	112.00	+0.00 / -0.13	112.00	125.00	9.00	112.00	+0.00 / -0.13	125.00	+0.16 / -0.00	10.00	+0.30 / -0.00	O/R
R112127090RA*	112.00	+0.00 / -0.13	112.00	127.00	9.00	112.00	+0.00 / -0.13	127.00	+0.16 / -0.00	10.00	+0.30 / -0.00	O/R
R112127100RA*	112.00	+0.00 / -0.13	112.00	127.00	10.00	112.00	+0.00 / -0.13	127.00	+0.16 / -0.00	11.00	+0.30 / -0.00	O/R
R112132150RA*	112.00	+0.00 / -0.13	112.00	132.00	15.00	112.00	+0.00 / -0.13	132.00	+0.16 / -0.00	16.00	+0.30 / -0.00	41.48
R112132160RA*	112.00	+0.00 / -0.13	112.00	132.00	16.00	112.00	+0.00 / -0.13	132.00	+0.16 / -0.00	17.00	+0.30 / -0.00	34.01
R112135150RA*	112.00	+0.00 / -0.13	112.00	135.00	15.00	112.00	+0.00 / -0.13	135.00	+0.16 / -0.00	16.00	+0.30 / -0.00	O/R
R115130090RA	115.00	+0.00 / -0.13	115.00	130.00	9.00	115.00	+0.00 / -0.13	130.00	+0.16 / -0.00	10.00	+0.30 / -0.00	39.51
R115130100RA*	115.00	+0.00 / -0.13	115.00	130.00	10.00	115.00	+0.00 / -0.13	130.00	+0.16 / -0.00	11.00	+0.30 / -0.00	O/R
R115135120RA	115.00	+0.00 / -0.13	115.00	135.00	12.00	115.00	+0.00 / -0.13	135.00	+0.16 / -0.00	13.00	+0.30 / -0.00	O/R
R115135160RA*	115.00	+0.00 / -0.13	115.00	135.00	16.00	115.00	+0.00 / -0.13	135.00	+0.16 / -0.00	17.00	+0.30 / -0.00	O/R
R116131090RA*	116.00	+0.00 / -0.13	116.00	131.00	9.00	116.00	+0.00 / -0.13	131.00	+0.16 / -0.00	10.00	+0.30 / -0.00	O/R
R117133085RA*	117.00	+0.00 / -0.13	117.00	133.00	8.50	117.00	+0.00 / -0.13	133.00	+0.16 / -0.00	9.50	+0.30 / -0.00	O/R
R118128060RA*	118.00	+0.00 / -0.13	118.00	128.00	6.00	118.00	+0.00 / -0.13	128.00	+0.16 / -0.00	7.00	+0.30 / -0.00	O/R
R118133090RA	118.00	+0.00 / -0.13	118.00	133.00	9.00	118.00	+0.00 / -0.13	133.00	+0.16 / -0.00	10.00	+0.30 / -0.00	43.54
R118133100RA*	118.00	+0.00 / -0.13	118.00	133.00	10.00	118.00	+0.00 / -0.13	133.00	+0.16 / -0.00	11.00	+0.30 / -0.00	O/R
R118138150RA*	118.00	+0.00 / -0.13	118.00	138.00	15.00	118.00	+0.00 / -0.13	138.00	+0.16 / -0.00	16.00	+0.30 / -0.00	O/R
R118138160RA*	118.00	+0.00 / -0.13	118.00	138.00	16.00	118.00	+0.00 / -0.13	138.00	+0.16 / -0.00	17.00	+0.30 / -0.00	O/R
R120135090RA	120.00	+0.00 / -0.13	120.00	135.00	9.00	120.00	+0.00 / -0.13	135.00	+0.16 / -0.00	10.00	+0.30 / -0.00	40.43
R120135100RA*	120.00	+0.00 / -0.13	120.00	135.00	10.00	120.00	+0.00 / -0.13	135.00	+0.16 / -0.00	11.00	+0.30 / -0.00	44.42
R120140100RA	120.00	+0.00 / -0.13	120.00	140.00	10.00	120.00	+0.00 / -0.13	140.00	+0.16 / -0.00	11.00	+0.30 / -0.00	41.84
R120140120RA	120.00	+0.00 / -0.13	120.00	140.00	12.00	120.00	+0.00 / -0.13	140.00	+0.16 / -0.00	13.00	+0.30 / -0.00	44.07
R120140130RA*	120.00	+0.00 / -0.13	120.00	140.00	13.00	120.00	+0.00 / -0.13	140.00	+0.16 / -0.00	14.00	+0.30 / -0.00	O/R
R120140150RA*	120.00	+0.00 / -0.13	120.00	140.00	15.00	120.00	+0.00 / -0.13	140.00	+0.16 / -0.00	16.00	+0.30 / -0.00	O/R
R120140160RA*	120.00	+0.00 / -0.13	120.00	140.00	16.00	120.00	+0.00 / -0.13	140.00	+0.16 / -0.00	17.00	+0.30 / -0.00	O/R
R125135060RA*	125.00	+0.00 / -0.13	125.00	135.00	6.00	125.00	+0.00 / -0.13	135.00	+0.16 / -0.00	7.00	+0.30 / -0.00	O/R
R125140100RA	125.00	+0.00 / -0.13	125.00	140.00	10.00	125.00	+0.00 / -0.13	140.00	+0.16 / -0.00	11.00	+0.30 / -0.00	34.01
R125145120RA	125.00	+0.00 / -0.13	125.00	145.00	12.00	125.00	+0.00 / -0.13	145.00	+0.16 / -0.00	13.00	+0.30 / -0.00	26.87
R125145160RA*	125.00	+0.00 / -0.13	125.00	145.00	16.00	125.00	+0.00 / -0.13	145.00	+0.16 / -0.00	17.00	+0.30 / -0.00	O/R
R125150190RA*	125.00	+0.00 / -0.13	125.00	150.00	19.00	125.00	+0.00 / -0.13	150.00	+0.16 / -0.00	20.00	+0.30 / -0.00	O/R
R125150200RA*	125.00	+0.00 / -0.13	125.00	150.00	20.00	125.00	+0.00 / -0.13	150.00	+0.16 / -0.00	21.00	+0.30 / -0.00	O/R

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
ROD SEALS



J 7

Remsa Catalog

RA SERIES - AU 94A

**METRIC SIZE
ROD SEALS**

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
R130140060RA*	130.00	+0.00 / -0.13	130.00	140.00	6.00	130.00	+0.00 / -0.13	140.00	+0.16 / -0.00	7.00	+0.30 / -0.00	O/R
R130145090RA	130.00	+0.00 / -0.13	130.00	145.00	9.00	130.00	+0.00 / -0.13	145.00	+0.16 / -0.00	10.00	+0.30 / -0.00	35.91
R130145100RA	130.00	+0.00 / -0.13	130.00	145.00	10.00	130.00	+0.00 / -0.13	145.00	+0.16 / -0.00	11.00	+0.30 / -0.00	55.48
R130150090RA*	130.00	+0.00 / -0.13	130.00	150.00	9.00	130.00	+0.00 / -0.13	150.00	+0.16 / -0.00	10.00	+0.30 / -0.00	O/R
R130150120RA	130.00	+0.00 / -0.13	130.00	150.00	12.00	130.00	+0.00 / -0.13	150.00	+0.16 / -0.00	13.00	+0.30 / -0.00	41.82
R130150130RA*	130.00	+0.00 / -0.13	130.00	150.00	13.00	130.00	+0.00 / -0.13	150.00	+0.16 / -0.00	14.00	+0.30 / -0.00	O/R
R130150160RA*	130.00	+0.00 / -0.13	130.00	150.00	16.00	130.00	+0.00 / -0.13	150.00	+0.16 / -0.00	17.00	+0.30 / -0.00	O/R
R130155195RA*	130.00	+0.00 / -0.13	130.00	155.00	19.50	130.00	+0.00 / -0.13	155.00	+0.16 / -0.00	20.50	+0.30 / -0.00	O/R
R132157200RA*	132.00	+0.00 / -0.13	132.00	157.00	20.00	132.00	+0.00 / -0.13	157.00	+0.16 / -0.00	21.00	+0.30 / -0.00	O/R
R135150130RA*	135.00	+0.00 / -0.13	135.00	150.00	13.00	135.00	+0.00 / -0.13	150.00	+0.16 / -0.00	14.00	+0.30 / -0.00	O/R
R135155120RA*	135.00	+0.00 / -0.13	135.00	155.00	12.00	135.00	+0.00 / -0.13	155.00	+0.16 / -0.00	13.00	+0.30 / -0.00	O/R
R135155150RA*	135.00	+0.00 / -0.13	135.00	155.00	15.00	135.00	+0.00 / -0.13	155.00	+0.16 / -0.00	16.00	+0.30 / -0.00	O/R
R135155160RA*	135.00	+0.00 / -0.13	135.00	155.00	16.00	135.00	+0.00 / -0.13	155.00	+0.16 / -0.00	17.00	+0.30 / -0.00	O/R
R135160190RA*	135.00	+0.00 / -0.13	135.00	160.00	19.00	135.00	+0.00 / -0.13	160.00	+0.16 / -0.00	20.00	+0.30 / -0.00	O/R
R136150085RA*	136.00	+0.00 / -0.13	136.00	150.00	8.50	136.00	+0.00 / -0.13	150.00	+0.16 / -0.00	9.50	+0.30 / -0.00	O/R
R140150060RA*	140.00	+0.00 / -0.13	140.00	150.00	6.00	140.00	+0.00 / -0.13	150.00	+0.16 / -0.00	7.00	+0.30 / -0.00	O/R
R140150070RA*	140.00	+0.00 / -0.13	140.00	150.00	7.00	140.00	+0.00 / -0.13	150.00	+0.16 / -0.00	8.00	+0.30 / -0.00	O/R
R140155090RA	140.00	+0.00 / -0.13	140.00	155.00	9.00	140.00	+0.00 / -0.13	155.00	+0.16 / -0.00	10.00	+0.30 / -0.00	30.10
R140155100RA	140.00	+0.00 / -0.13	140.00	155.00	10.00	140.00	+0.00 / -0.13	155.00	+0.16 / -0.00	11.00	+0.30 / -0.00	50.82
R140160090RA*	140.00	+0.00 / -0.13	140.00	160.00	9.00	140.00	+0.00 / -0.13	160.00	+0.16 / -0.00	10.00	+0.30 / -0.00	O/R
R140160120RA	140.00	+0.00 / -0.13	140.00	160.00	12.00	140.00	+0.00 / -0.13	160.00	+0.16 / -0.00	13.00	+0.30 / -0.00	47.38
R140160130RA	140.00	+0.00 / -0.13	140.00	160.00	13.00	140.00	+0.00 / -0.13	160.00	+0.16 / -0.00	14.00	+0.30 / -0.00	55.34
R140160160RA	140.00	+0.00 / -0.13	140.00	160.00	16.00	140.00	+0.00 / -0.13	160.00	+0.16 / -0.00	17.00	+0.30 / -0.00	55.34
R140165120RA*	140.00	+0.00 / -0.13	140.00	165.00	12.00	140.00	+0.00 / -0.13	165.00	+0.16 / -0.00	13.00	+0.30 / -0.00	O/R
R140165190RA*	140.00	+0.00 / -0.13	140.00	165.00	19.00	140.00	+0.00 / -0.13	165.00	+0.16 / -0.00	20.00	+0.30 / -0.00	O/R
R140165200RA*	140.00	+0.00 / -0.13	140.00	165.00	20.00	140.00	+0.00 / -0.13	165.00	+0.16 / -0.00	21.00	+0.30 / -0.00	O/R
R143157090RA*	143.00	+0.00 / -0.13	143.00	157.00	9.00	143.00	+0.00 / -0.13	157.00	+0.16 / -0.00	10.00	+0.30 / -0.00	O/R
R143158090RA*	143.00	+0.00 / -0.13	143.00	158.00	9.00	143.00	+0.00 / -0.13	158.00	+0.16 / -0.00	10.00	+0.30 / -0.00	O/R
R145160090RA*	145.00	+0.00 / -0.13	145.00	160.00	9.00	145.00	+0.00 / -0.13	160.00	+0.16 / -0.00	10.00	+0.30 / -0.00	82.47
R145170190RA*	145.00	+0.00 / -0.13	145.00	170.00	19.00	145.00	+0.00 / -0.13	170.00	+0.16 / -0.00	20.00	+0.30 / -0.00	O/R
R145170200RA*	145.00	+0.00 / -0.13	145.00	170.00	20.00	145.00	+0.00 / -0.13	170.00	+0.16 / -0.00	21.00	+0.30 / -0.00	O/R
R150165090RA	150.00	+0.00 / -0.13	150.00	165.00	9.00	150.00	+0.00 / -0.13	165.00	+0.16 / -0.00	10.00	+0.30 / -0.00	101.81
R150165100RA	150.00	+0.00 / -0.13	150.00	165.00	10.00	150.00	+0.00 / -0.13	165.00	+0.16 / -0.00	11.00	+0.30 / -0.00	69.63
R150170120RA	150.00	+0.00 / -0.13	150.00	170.00	12.00	150.00	+0.00 / -0.13	170.00	+0.16 / -0.00	13.00	+0.30 / -0.00	55.68
R150170160RA*	150.00	+0.00 / -0.13	150.00	170.00	16.00	150.00	+0.00 / -0.13	170.00	+0.16 / -0.00	17.00	+0.30 / -0.00	O/R
R150175160RA*	150.00	+0.00 / -0.13	150.00	175.00	16.00	150.00	+0.00 / -0.13	175.00	+0.16 / -0.00	17.00	+0.30 / -0.00	71.59
R150175200RA*	150.00	+0.00 / -0.13	150.00	175.00	20.00	150.00	+0.00 / -0.13	175.00	+0.16 / -0.00	21.00	+0.30 / -0.00	O/R
R155165060RA*	155.00	+0.00 / -0.13	155.00	165.00	6.00	155.00	+0.00 / -0.13	165.00	+0.16 / -0.00	7.00	+0.30 / -0.00	O/R
R155170090RA*	155.00	+0.00 / -0.13	155.00	170.00	9.00	155.00	+0.00 / -0.13	170.00	+0.16 / -0.00	10.00	+0.30 / -0.00	94.42
R155175090RA*	155.00	+0.00 / -0.13	155.00	175.00	9.00	155.00	+0.00 / -0.13	175.00	+0.16 / -0.00	10.00	+0.30 / -0.00	O/R
R155180190RA*	155.00	+0.00 / -0.13	155.00	180.00	19.00	155.00	+0.00 / -0.13	180.00	+0.16 / -0.00	20.00	+0.30 / -0.00	131.67
R157175100RA*	157.00	+0.00 / -0.13	157.00	175.00	10.00	157.00	+0.00 / -0.13	175.00	+0.16 / -0.00	11.00	+0.30 / -0.00	O/R
R160175090RA*	160.00	+0.00 / -0.13	160.00	175.00	9.00	160.00	+0.00 / -0.13	175.00	+0.16 / -0.00	10.00	+0.30 / -0.00	O/R
R160175100RA*	160.00	+0.00 / -0.13	160.00	175.00	10.00	160.00	+0.00 / -0.13	175.00	+0.16 / -0.00	11.00	+0.30 / -0.00	O/R
R160180120RA	160.00	+0.00 / -0.13	160.00	180.00	12.00	160.00	+0.00 / -0.13	180.00	+0.16 / -0.00	13.00	+0.30 / -0.00	66.36
R160180160RA*	160.00	+0.00 / -0.13	160.00	180.00	16.00	160.00	+0.00 / -0.13	180.00	+0.16 / -0.00	17.00	+0.30 / -0.00	68.11
R160185160RA	160.00	+0.00 / -0.13	160.00	185.00	16.00	160.00	+0.00 / -0.13	185.00	+0.18 / -0.00	17.00	+0.30 / -0.00	68.11

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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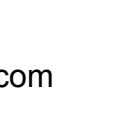
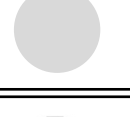
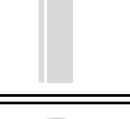
Remsa Catalog

RA SERIES - AU 94A

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
R160185190RA*	160.00	+0.00 / -0.13	160.00	185.00	19.00	160.00	+0.00 / -0.13	185.00	+0.18 / -0.00	20.00	+0.30 / -0.00	O/R
R160185200RA*	160.00	+0.00 / -0.13	160.00	185.00	20.00	160.00	+0.00 / -0.13	185.00	+0.18 / -0.00	21.00	+0.30 / -0.00	O/R
R165180090RA*	165.00	+0.00 / -0.13	165.00	180.00	9.00	165.00	+0.00 / -0.13	180.00	+0.16 / -0.00	10.00	+0.30 / -0.00	O/R
R170180060RA*	170.00	+0.00 / -0.13	170.00	180.00	6.00	170.00	+0.00 / -0.13	180.00	+0.16 / -0.00	7.00	+0.30 / -0.00	O/R
R170185090RA*	170.00	+0.00 / -0.13	170.00	185.00	9.00	170.00	+0.00 / -0.13	185.00	+0.18 / -0.00	10.00	+0.30 / -0.00	100.86
R170185100RA*	170.00	+0.00 / -0.13	170.00	185.00	10.00	170.00	+0.00 / -0.13	185.00	+0.18 / -0.00	11.00	+0.30 / -0.00	108.04
R170190120RA	170.00	+0.00 / -0.13	170.00	190.00	12.00	170.00	+0.00 / -0.13	190.00	+0.18 / -0.00	13.00	+0.30 / -0.00	100.86
R170190160RA	170.00	+0.00 / -0.13	170.00	190.00	16.00	170.00	+0.00 / -0.13	190.00	+0.18 / -0.00	17.00	+0.30 / -0.00	108.04
R170195090RA	170.00	+0.00 / -0.13	170.00	195.00	9.00	170.00	+0.00 / -0.13	195.00	+0.18 / -0.00	10.00	+0.30 / -0.00	108.04
R170195160RA	170.00	+0.00 / -0.13	170.00	195.00	16.00	170.00	+0.00 / -0.13	195.00	+0.18 / -0.00	17.00	+0.30 / -0.00	65.22
R170195200RA*	170.00	+0.00 / -0.13	170.00	195.00	20.00	170.00	+0.00 / -0.13	195.00	+0.18 / -0.00	21.00	+0.30 / -0.00	O/R
R175190090RA	175.00	+0.00 / -0.13	175.00	190.00	9.00	175.00	+0.00 / -0.13	190.00	+0.18 / -0.00	10.00	+0.30 / -0.00	107.24
R175200120RA*	175.00	+0.00 / -0.13	175.00	200.00	12.00	175.00	+0.00 / -0.13	200.00	+0.18 / -0.00	13.00	+0.30 / -0.00	O/R
R175200190RA*	175.00	+0.00 / -0.13	175.00	200.00	19.00	175.00	+0.00 / -0.13	200.00	+0.18 / -0.00	20.00	+0.30 / -0.00	108.04
R180200120RA*	180.00	+0.00 / -0.13	180.00	200.00	12.00	180.00	+0.00 / -0.13	200.00	+0.18 / -0.00	13.00	+0.30 / -0.00	O/R
R180200160RA*	180.00	+0.00 / -0.13	180.00	200.00	16.00	180.00	+0.00 / -0.13	200.00	+0.18 / -0.00	17.00	+0.30 / -0.00	112.39
R180205160RA	180.00	+0.00 / -0.13	180.00	205.00	16.00	180.00	+0.00 / -0.13	205.00	+0.18 / -0.00	17.00	+0.30 / -0.00	83.04
R180205190RA*	180.00	+0.00 / -0.13	180.00	205.00	19.00	180.00	+0.00 / -0.13	205.00	+0.18 / -0.00	20.00	+0.30 / -0.00	O/R
R180205200RA*	180.00	+0.00 / -0.13	180.00	205.00	20.00	180.00	+0.00 / -0.13	205.00	+0.18 / -0.00	21.00	+0.30 / -0.00	O/R
R190210120RA	190.00	+0.00 / -0.13	190.00	210.00	12.00	190.00	+0.00 / -0.13	210.00	+0.18 / -0.00	13.00	+0.30 / -0.00	O/R
R190210150RA*	190.00	+0.00 / -0.13	190.00	210.00	15.00	190.00	+0.00 / -0.13	210.00	+0.18 / -0.00	16.00	+0.30 / -0.00	O/R
R190210160RA*	190.00	+0.00 / -0.13	190.00	210.00	16.00	190.00	+0.00 / -0.13	210.00	+0.18 / -0.00	17.00	+0.30 / -0.00	O/R
R190215160RA*	190.00	+0.00 / -0.13	190.00	215.00	16.00	190.00	+0.00 / -0.13	215.00	+0.18 / -0.00	17.00	+0.30 / -0.00	O/R
R190215200RA*	190.00	+0.00 / -0.13	190.00	215.00	20.00	190.00	+0.00 / -0.13	215.00	+0.18 / -0.00	21.00	+0.30 / -0.00	O/R
R200220120RA*	200.00	+0.00 / -0.13	200.00	220.00	12.00	200.00	+0.00 / -0.13	220.00	+0.18 / -0.00	13.00	+0.30 / -0.00	145.59
R200220160RA*	200.00	+0.00 / -0.13	200.00	220.00	16.00	200.00	+0.00 / -0.13	220.00	+0.18 / -0.00	17.00	+0.30 / -0.00	O/R
R200225160RA	200.00	+0.00 / -0.13	200.00	225.00	16.00	200.00	+0.00 / -0.13	225.00	+0.18 / -0.00	17.00	+0.30 / -0.00	145.59
R200225190RA*	200.00	+0.00 / -0.13	200.00	225.00	19.00	200.00	+0.00 / -0.13	225.00	+0.18 / -0.00	20.00	+0.30 / -0.00	138.25
R200225200RA*	200.00	+0.00 / -0.13	200.00	225.00	20.00	200.00	+0.00 / -0.13	225.00	+0.18 / -0.00	21.00	+0.30 / -0.00	138.25
R210220065RA*	210.00	+0.00 / -0.13	210.00	220.00	6.50	210.00	+0.00 / -0.13	220.00	+0.18 / -0.00	7.50	+0.30 / -0.00	O/R
R210235160RA*	210.00	+0.00 / -0.13	210.00	235.00	16.00	210.00	+0.00 / -0.13	235.00	+0.18 / -0.00	17.00	+0.30 / -0.00	O/R
R210235190RA*	210.00	+0.00 / -0.13	210.00	235.00	19.00	210.00	+0.00 / -0.13	235.00	+0.18 / -0.00	20.00	+0.30 / -0.00	O/R
R210235200RA*	210.00	+0.00 / -0.13	210.00	235.00	20.00	210.00	+0.00 / -0.13	235.00	+0.18 / -0.00	21.00	+0.30 / -0.00	O/R
R220240120RA*	220.00	+0.00 / -0.13	220.00	240.00	12.00	220.00	+0.00 / -0.13	240.00	+0.18 / -0.00	13.00	+0.30 / -0.00	159.53
R220240160RA*	220.00	+0.00 / -0.13	220.00	240.00	16.00	220.00	+0.00 / -0.13	240.00	+0.18 / -0.00	17.00	+0.30 / -0.00	O/R
R220240190RA*	220.00	+0.00 / -0.13	220.00	240.00	19.00	220.00	+0.00 / -0.13	240.00	+0.18 / -0.00	20.00	+0.30 / -0.00	O/R
R220240200RA*	220.00	+0.00 / -0.13	220.00	240.00	20.00	220.00	+0.00 / -0.13	240.00	+0.18 / -0.00	21.00	+0.30 / -0.00	O/R
R220245160RA	220.00	+0.00 / -0.13	220.00	245.00	16.00	220.00	+0.00 / -0.13	245.00	+0.18 / -0.00	17.00	+0.30 / -0.00	160.48
R220245190RA*	220.00	+0.00 / -0.13	220.00	245.00	19.00	220.00	+0.00 / -0.13	245.00	+0.18 / -0.00	20.00	+0.30 / -0.00	O/R
R220245200RA*	220.00	+0.00 / -0.13	220.00	245.00	20.00	220.00	+0.00 / -0.13	245.00	+0.18 / -0.00	21.00	+0.30 / -0.00	O/R
R225245120RA*	225.00	+0.00 / -0.13	225.00	245.00	12.00	225.00	+0.00 / -0.13	245.00	+0.18 / -0.00	13.00	+0.30 / -0.00	O/R
R225245160RA*	225.00	+0.00 / -0.13	225.00	245.00	16.00	225.00	+0.00 / -0.13	245.00	+0.18 / -0.00	17.00	+0.30 / -0.00	O/R
R225250160RA*	225.00	+0.00 / -0.13	225.00	250.00	16.00	225.00	+0.00 / -0.13	250.00	+0.18 / -0.00	17.00	+0.30 / -0.00	O/R
R225250190RA*	225.00	+0.00 / -0.13	225.00	250.00	19.00	225.00	+0.00 / -0.13	250.00	+0.18 / -0.00	20.00	+0.30 / -0.00	O/R
R225250200RA*	225.00	+0.00 / -0.13	225.00	250.00	20.00	225.00	+0.00 / -0.13	250.00	+0.21 / -0.00	21.00	+0.30 / -0.00	O/R
R230250120RA*	230.00	+0.00 / -0.13	230.00	250.00	12.00	230.00	+0.00 / -0.13	250.00	+0.18 / -0.00	13.00	+0.30 / -0.00	O/R
R230250160RA*	230.00	+0.00 / -0.13	230.00	250.00	16.00	230.00	+0.00 / -0.13	250.00	+0.18 / -0.00	17.00	+0.30 / -0.00	O/R

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**METRIC SIZE
ROD SEALS**



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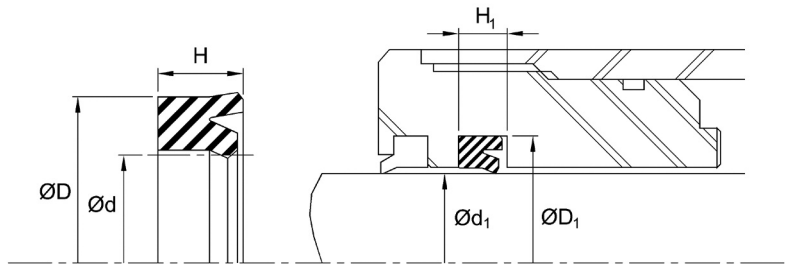
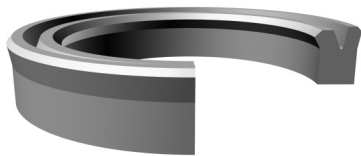
METRIC SIZE
ROD SEALS

RA SERIES - AU 94A

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
R230255150RA*	230.00	+0.00 / -0.13	230.00	255.00	15.00	230.00	+0.00 / -0.13	255.00	+0.21 / -0.00	16.00	+0.30 / -0.00	O/R
R230255160RA*	230.00	+0.00 / -0.13	230.00	255.00	16.00	230.00	+0.00 / -0.13	255.00	+0.21 / -0.00	17.00	+0.30 / -0.00	O/R
R230255190RA*	230.00	+0.00 / -0.13	230.00	255.00	19.00	230.00	+0.00 / -0.13	255.00	+0.21 / -0.00	20.00	+0.30 / -0.00	186.92
R230255200RA*	230.00	+0.00 / -0.13	230.00	255.00	20.00	230.00	+0.00 / -0.13	255.00	+0.21 / -0.00	21.00	+0.30 / -0.00	O/R
R230260190RA*	230.00	+0.00 / -0.13	230.00	260.00	19.00	230.00	+0.00 / -0.13	260.00	+0.21 / -0.00	20.00	+0.30 / -0.00	346.47
R240260120RA*	240.00	+0.00 / -0.13	240.00	260.00	12.00	240.00	+0.00 / -0.13	260.00	+0.21 / -0.00	13.00	+0.30 / -0.00	O/R
R240260160RA*	240.00	+0.00 / -0.13	240.00	260.00	16.00	240.00	+0.00 / -0.13	260.00	+0.21 / -0.00	17.00	+0.30 / -0.00	O/R
R240265160RA*	240.00	+0.00 / -0.13	240.00	265.00	16.00	240.00	+0.00 / -0.13	265.00	+0.21 / -0.00	17.00	+0.30 / -0.00	O/R
R240265190RA*	240.00	+0.00 / -0.13	240.00	265.00	19.00	240.00	+0.00 / -0.13	265.00	+0.21 / -0.00	20.00	+0.30 / -0.00	O/R
R240265200RA*	240.00	+0.00 / -0.13	240.00	265.00	20.00	240.00	+0.00 / -0.13	265.00	+0.21 / -0.00	21.00	+0.30 / -0.00	O/R
R250270120RA*	250.00	+0.00 / -0.13	250.00	270.00	12.00	250.00	+0.00 / -0.13	270.00	+0.21 / -0.00	13.00	+0.30 / -0.00	O/R
R250270160RA*	250.00	+0.00 / -0.13	250.00	270.00	16.00	250.00	+0.00 / -0.13	270.00	+0.21 / -0.00	17.00	+0.30 / -0.00	O/R
R250275160RA*	250.00	+0.00 / -0.13	250.00	275.00	16.00	250.00	+0.00 / -0.13	275.00	+0.21 / -0.00	17.00	+0.30 / -0.00	O/R
R250275190RA*	250.00	+0.00 / -0.13	250.00	275.00	19.00	250.00	+0.00 / -0.13	275.00	+0.21 / -0.00	20.00	+0.30 / -0.00	O/R
R250275200RA*	250.00	+0.00 / -0.13	250.00	275.00	20.00	250.00	+0.00 / -0.13	275.00	+0.21 / -0.00	21.00	+0.30 / -0.00	O/R
R300330190RA	300.00	+0.00 / -0.13	300.00	330.00	19.00	300.00	+0.00 / -0.13	330.00	+0.21 / -0.00	20.00	+0.30 / -0.00	428.62

RA/N - Rod Seals

Nitrile NBR 85A



Temperature: -40/212F [-40/100C]

Pressure: 2300 PSI [160 Bar]

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
R002004017RA/N*	2.00	+0.00 / -0.04	2.00	4.50	1.70	2.00	+0.00 / -0.04	4.50	+0.09 / -0.00	2.20	+0.20 / -0.00	1.52
R002007035RA/N*	2.00	+0.00 / -0.04	2.00	7.00	3.50	2.00	+0.00 / -0.04	7.00	+0.09 / -0.00	4.00	+0.20 / -0.00	1.52
R002005017RA/N*	2.50	+0.00 / -0.04	2.50	5.00	1.70	2.50	+0.00 / -0.04	5.00	+0.09 / -0.00	2.20	+0.20 / -0.00	1.62
R003007030RA/N*	3.00	+0.00 / -0.04	3.00	7.00	3.00	3.00	+0.00 / -0.04	7.00	+0.09 / -0.00	3.50	+0.20 / -0.00	1.62
R004008030RA/N*	4.00	+0.00 / -0.04	4.00	8.00	3.00	4.00	+0.00 / -0.04	8.00	+0.09 / -0.00	3.50	+0.20 / -0.00	1.71
R004009035RA/N*	4.00	+0.00 / -0.04	4.00	9.00	3.50	4.00	+0.00 / -0.04	9.00	+0.09 / -0.00	4.00	+0.20 / -0.00	1.71
R004010042RA/N*	4.00	+0.00 / -0.04	4.00	10.00	4.20	4.00	+0.00 / -0.04	10.00	+0.09 / -0.00	4.70	+0.20 / -0.00	1.71
R004012045RA/N*	4.00	+0.00 / -0.04	4.00	12.00	4.50	4.00	+0.00 / -0.04	12.00	+0.09 / -0.00	5.00	+0.20 / -0.00	1.81
R004012055RA/N	4.00	+0.00 / -0.04	4.00	12.00	5.50	4.00	+0.00 / -0.04	12.00	+0.09 / -0.00	6.00	+0.20 / -0.00	1.90
R005009025RA/N*	5.00	+0.00 / -0.04	5.00	9.00	2.50	5.00	+0.00 / -0.04	9.00	+0.09 / -0.00	3.00	+0.20 / -0.00	2.00
R005010040RA/N	5.00	+0.00 / -0.04	5.00	10.00	4.00	5.00	+0.00 / -0.04	10.00	+0.09 / -0.00	4.50	+0.20 / -0.00	2.09
R005012045RA/N	5.00	+0.00 / -0.04	5.00	12.00	4.50	5.00	+0.00 / -0.04	12.00	+0.11 / -0.00	5.00	+0.20 / -0.00	2.00

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

J 10

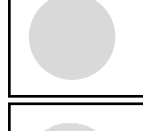
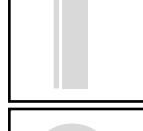
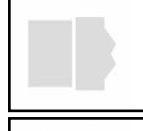
Remsa Catalog

RA/N SERIES - NBR 85A

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
R006010030RA/N*	6.00	+0.00 / -0.04	6.00	10.00	3.00	6.00	+0.00 / -0.04	10.00	+0.09 / -0.00	3.50	+0.20 / -0.00	2.19
R006011032RA/N	6.00	+0.00 / -0.04	6.00	11.50	3.20	6.00	+0.00 / -0.04	11.50	+0.09 / -0.00	4.20	+0.20 / -0.00	7.03
R006012040RA/N*	6.00	+0.00 / -0.04	6.00	12.00	4.00	6.00	+0.00 / -0.04	12.00	+0.11 / -0.00	4.50	+0.20 / -0.00	2.19
R006012042RA/N	6.00	+0.00 / -0.04	6.00	12.00	4.20	6.00	+0.00 / -0.04	12.00	+0.11 / -0.00	4.70	+0.20 / -0.00	2.19
R006013055RA/N*	6.00	+0.00 / -0.04	6.00	13.00	5.50	6.00	+0.00 / -0.04	13.00	+0.11 / -0.00	6.00	+0.20 / -0.00	2.19
R008014040RA/N	8.00	+0.00 / -0.04	8.00	14.00	4.00	8.00	+0.00 / -0.04	14.00	+0.11 / -0.00	4.50	+0.20 / -0.00	2.28
R008014045RA/N*	8.00	+0.00 / -0.04	8.00	14.50	4.50	8.00	+0.00 / -0.04	14.50	+0.11 / -0.00	5.00	+0.20 / -0.00	2.38
R008016055RA/N	8.00	+0.00 / -0.04	8.00	16.00	5.50	8.00	+0.00 / -0.04	16.00	+0.11 / -0.00	6.00	+0.20 / -0.00	2.38
R008016060RA/N*	8.00	+0.00 / -0.04	8.00	16.00	6.00	8.00	+0.00 / -0.04	16.00	+0.11 / -0.00	6.50	+0.20 / -0.00	2.47
R008018080RA/N*	8.00	+0.00 / -0.04	8.00	18.00	8.00	8.00	+0.00 / -0.04	18.00	+0.11 / -0.00	8.50	+0.20 / -0.00	2.57
R010013023RA/N	10.00	+0.00 / -0.04	10.00	13.60	2.30	10.00	+0.00 / -0.04	13.60	+0.11 / -0.00	2.70	+0.20 / -0.00	2.76
R010015035RA/N*	10.00	+0.00 / -0.04	10.00	15.00	3.50	10.00	+0.00 / -0.04	15.00	+0.11 / -0.00	4.00	+0.20 / -0.00	2.76
R010016045RA/N	10.00	+0.00 / -0.04	10.00	16.00	4.50	10.00	+0.00 / -0.04	16.00	+0.11 / -0.00	5.00	+0.20 / -0.00	2.66
R010016060RA/N	10.00	+0.00 / -0.04	10.00	16.00	6.00	10.00	+0.00 / -0.04	16.00	+0.11 / -0.00	6.50	+0.20 / -0.00	2.76
R010018055RA/N*	10.00	+0.00 / -0.04	10.00	18.00	5.50	10.00	+0.00 / -0.04	18.00	+0.11 / -0.00	6.00	+0.20 / -0.00	2.76
R011018045RA/N*	11.00	+0.00 / -0.04	11.00	18.00	4.50	11.00	+0.00 / -0.04	18.00	+0.11 / -0.00	5.00	+0.20 / -0.00	2.76
R012018045RA/N	12.00	+0.00 / -0.04	12.00	18.00	4.50	12.00	+0.00 / -0.04	18.00	+0.11 / -0.00	5.00	+0.20 / -0.00	2.76
R012019045RA/N*	12.00	+0.00 / -0.04	12.00	19.00	4.50	12.00	+0.00 / -0.04	19.00	+0.13 / -0.00	5.00	+0.20 / -0.00	2.85
R012020055RA/N*	12.00	+0.00 / -0.04	12.00	20.00	5.50	12.00	+0.00 / -0.04	20.00	+0.13 / -0.00	6.00	+0.20 / -0.00	2.76
R012022075RA/N*	12.00	+0.00 / -0.04	12.00	22.00	7.50	12.00	+0.00 / -0.04	22.00	+0.13 / -0.00	8.00	+0.20 / -0.00	2.76
R014022050RA/N*	14.00	+0.00 / -0.04	14.00	22.00	5.00	14.00	+0.00 / -0.04	22.00	+0.13 / -0.00	5.50	+0.20 / -0.00	3.23
R014022055RA/N	14.00	+0.00 / -0.04	14.00	22.00	5.50	14.00	+0.00 / -0.04	22.00	+0.13 / -0.00	6.00	+0.20 / -0.00	2.95
R014025080RA/N	14.00	+0.00 / -0.04	14.00	25.00	8.00	14.00	+0.00 / -0.04	25.00	+0.13 / -0.00	8.50	+0.20 / -0.00	3.23
R015022050RA/N	15.00	+0.00 / -0.04	15.00	22.00	5.00	15.00	+0.00 / -0.04	22.00	+0.13 / -0.00	5.50	+0.20 / -0.00	3.23
R015023060RA/N*	15.00	+0.00 / -0.04	15.00	23.00	6.00	15.00	+0.00 / -0.04	23.00	+0.13 / -0.00	6.50	+0.20 / -0.00	3.23
R016020050RA/N*	16.00	+0.00 / -0.04	16.00	20.50	5.00	16.00	+0.00 / -0.04	20.50	+0.13 / -0.00	5.50	+0.20 / -0.00	3.23
R016022040RA/N	16.00	+0.00 / -0.04	16.00	22.00	4.00	16.00	+0.00 / -0.04	22.00	+0.13 / -0.00	4.50	+0.20 / -0.00	3.23
R016022055RA/N*	16.00	+0.00 / -0.04	16.00	22.00	5.50	16.00	+0.00 / -0.04	22.00	+0.13 / -0.00	6.00	+0.20 / -0.00	3.23
R016022045RA/N*	16.00	+0.00 / -0.04	16.00	22.50	4.50	16.00	+0.00 / -0.04	22.50	+0.13 / -0.00	5.00	+0.20 / -0.00	3.23
R016023055RA/N*	16.00	+0.00 / -0.04	16.00	23.00	5.50	16.00	+0.00 / -0.04	23.00	+0.13 / -0.00	6.00	+0.20 / -0.00	3.23
R016024055RA/N	16.00	+0.00 / -0.04	16.00	24.00	5.50	16.00	+0.00 / -0.04	24.00	+0.13 / -0.00	6.00	+0.20 / -0.00	3.23
R016026070RA/N*	16.00	+0.00 / -0.04	16.00	26.00	7.00	16.00	+0.00 / -0.04	26.00	+0.13 / -0.00	7.50	+0.20 / -0.00	3.23
R016026075RA/N*	16.00	+0.00 / -0.04	16.00	26.00	7.50	16.00	+0.00 / -0.04	26.00	+0.13 / -0.00	8.00	+0.20 / -0.00	3.42
R017025055RA/N	17.00	+0.00 / -0.04	17.00	25.00	5.50	17.00	+0.00 / -0.04	25.00	+0.13 / -0.00	6.00	+0.20 / -0.00	3.42
R018024040RA/N*	18.00	+0.00 / -0.04	18.00	24.00	4.00	18.00	+0.00 / -0.04	24.00	+0.13 / -0.00	4.50	+0.20 / -0.00	3.52
R018025045RA/N*	18.00	+0.00 / -0.04	18.00	25.00	4.50	18.00	+0.00 / -0.04	25.00	+0.13 / -0.00	5.00	+0.20 / -0.00	3.52
R018025055RA/N*	18.00	+0.00 / -0.04	18.00	25.00	5.50	18.00	+0.00 / -0.04	25.00	+0.13 / -0.00	6.00	+0.20 / -0.00	3.52
R018026055RA/N	18.00	+0.00 / -0.04	18.00	26.00	5.50	18.00	+0.00 / -0.04	26.00	+0.13 / -0.00	6.00	+0.20 / -0.00	3.52
R018025055RA/N-1*	18.50	+0.00 / -0.04	18.50	25.50	5.50	18.50	+0.00 / -0.04	25.50	+0.13 / -0.00	6.00	+0.20 / -0.00	3.52
R020026048RA/N	20.00	+0.00 / -0.04	20.00	26.00	4.80	20.00	+0.00 / -0.04	26.00	+0.13 / -0.00	5.30	+0.20 / -0.00	3.80
R020028055RA/N	20.00	+0.00 / -0.04	20.00	28.00	5.50	20.00	+0.00 / -0.04	28.00	+0.13 / -0.00	6.00	+0.20 / -0.00	3.52
R020030060RA/N*	20.00	+0.00 / -0.04	20.00	30.00	6.00	20.00	+0.00 / -0.04	30.00	+0.13 / -0.00	6.50	+0.20 / -0.00	3.52
R020030075RA/N*	20.00	+0.00 / -0.04	20.00	30.00	7.50	20.00	+0.00 / -0.04	30.00	+0.13 / -0.00	8.00	+0.20 / -0.00	3.52
R020030100RA/N*	20.00	+0.00 / -0.04	20.00	30.00	10.00	20.00	+0.00 / -0.04	30.00	+0.13 / -0.00	11.00	+0.20 / -0.00	3.61
R020032060RA/N*	20.00	+0.00 / -0.04	20.00	32.00	6.00	20.00	+0.00 / -0.04	32.00	+0.16 / -0.00	6.50	+0.20 / -0.00	3.71
R020032070RA/N*	20.00	+0.00 / -0.04	20.00	32.00	7.00	20.00	+0.00 / -0.04	32.00	+0.16 / -0.00	7.50	+0.20 / -0.00	3.71
R020032075RA/N*	20.00	+0.00 / -0.04	20.00	32.00	7.50	20.00	+0.00 / -0.04	32.00	+0.16 / -0.00	8.00	+0.20 / -0.00	3.80

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
ROD SEALS



Remsa Catalog

METRIC SIZE
ROD SEALS

RA/N SERIES - NBR 85A

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
R022029055RA/N	22.00	+0.00 / -0.04	22.00	29.00	5.50	22.00	+0.00 / -0.04	29.00	+0.13 / -0.00	6.00	+0.20 / -0.00	3.80
R022030055RA/N	22.00	+0.00 / -0.04	22.00	30.00	5.50	22.00	+0.00 / -0.04	30.00	+0.13 / -0.00	6.00	+0.20 / -0.00	3.80
R022030070RA/N*	22.00	+0.00 / -0.04	22.00	30.00	7.00	22.00	+0.00 / -0.04	30.00	+0.13 / -0.00	7.50	+0.20 / -0.00	3.80
R022032060RA/N*	22.00	+0.00 / -0.04	22.00	32.00	6.00	22.00	+0.00 / -0.04	32.00	+0.16 / -0.00	6.50	+0.20 / -0.00	3.80
R022032070RA/N*	22.00	+0.00 / -0.04	22.00	32.00	7.00	22.00	+0.00 / -0.04	32.00	+0.16 / -0.00	7.50	+0.20 / -0.00	3.80
R022032080RA/N*	22.00	+0.00 / -0.04	22.00	32.00	8.00	22.00	+0.00 / -0.04	32.00	+0.16 / -0.00	8.50	+0.20 / -0.00	3.80
R023031055RA/N*	23.00	+0.00 / -0.04	23.00	31.00	5.50	23.00	+0.00 / -0.04	31.00	+0.16 / -0.00	6.00	+0.20 / -0.00	3.80
R024032055RA/N*	24.00	+0.00 / -0.04	24.00	32.00	5.50	24.00	+0.00 / -0.04	32.00	+0.16 / -0.00	6.00	+0.20 / -0.00	3.80
R025032055RA/N*	25.00	+0.00 / -0.04	25.00	32.00	5.50	25.00	+0.00 / -0.04	32.00	+0.16 / -0.00	6.00	+0.20 / -0.00	4.56
R025032060RA/N*	25.00	+0.00 / -0.04	25.00	32.00	6.00	25.00	+0.00 / -0.04	32.00	+0.16 / -0.00	6.50	+0.20 / -0.00	3.80
R025033055RA/N	25.00	+0.00 / -0.04	25.00	33.00	5.50	25.00	+0.00 / -0.04	33.00	+0.16 / -0.00	6.00	+0.20 / -0.00	3.80
R025033100RA/N*	25.00	+0.00 / -0.04	25.00	33.00	10.00	25.00	+0.00 / -0.04	33.00	+0.16 / -0.00	11.00	+0.20 / -0.00	3.80
R025035060RA/N*	25.00	+0.00 / -0.04	25.00	35.00	6.00	25.00	+0.00 / -0.04	35.00	+0.16 / -0.00	6.50	+0.20 / -0.00	3.80
R025035070RA/N	25.00	+0.00 / -0.04	25.00	35.00	7.00	25.00	+0.00 / -0.04	35.00	+0.16 / -0.00	7.50	+0.20 / -0.00	3.80
R025035075RA/N*	25.00	+0.00 / -0.04	25.00	35.00	7.50	25.00	+0.00 / -0.04	35.00	+0.16 / -0.00	8.00	+0.20 / -0.00	3.80
R025035080RA/N*	25.00	+0.00 / -0.04	25.00	35.00	8.00	25.00	+0.00 / -0.04	35.00	+0.16 / -0.00	8.50	+0.20 / -0.00	4.09
R025035100RA/N*	25.00	+0.00 / -0.04	25.00	35.00	10.00	25.00	+0.00 / -0.04	35.00	+0.16 / -0.00	11.00	+0.20 / -0.00	4.47
R025037060RA/N*	25.00	+0.00 / -0.04	25.00	37.00	6.00	25.00	+0.00 / -0.04	37.00	+0.16 / -0.00	6.50	+0.20 / -0.00	4.56
R025040100RA/N*	25.00	+0.00 / -0.04	25.00	40.00	10.00	25.00	+0.00 / -0.04	40.00	+0.16 / -0.00	11.00	+0.20 / -0.00	4.56
R026036070RA/N*	26.00	+0.00 / -0.04	26.00	36.00	7.00	26.00	+0.00 / -0.04	36.00	+0.16 / -0.00	7.50	+0.20 / -0.00	4.66
R028036055RA/N*	28.00	+0.00 / -0.04	28.00	36.00	5.50	28.00	+0.00 / -0.04	36.00	+0.16 / -0.00	6.00	+0.20 / -0.00	4.75
R028036057RA/N*	28.00	+0.00 / -0.04	28.00	36.00	5.70	28.00	+0.00 / -0.04	36.00	+0.16 / -0.00	6.20	+0.20 / -0.00	4.85
R028038060RA/N*	28.00	+0.00 / -0.04	28.00	38.00	6.00	28.00	+0.00 / -0.04	38.00	+0.16 / -0.00	6.50	+0.20 / -0.00	4.85
R028038070RA/N	28.00	+0.00 / -0.04	28.00	38.00	7.00	28.00	+0.00 / -0.04	38.00	+0.16 / -0.00	7.50	+0.20 / -0.00	4.85
R028038080RA/N*	28.00	+0.00 / -0.04	28.00	38.00	8.00	28.00	+0.00 / -0.04	38.00	+0.16 / -0.00	8.50	+0.20 / -0.00	4.85
R028038100RA/N*	28.00	+0.00 / -0.04	28.00	38.00	10.00	28.00	+0.00 / -0.04	38.00	+0.16 / -0.00	11.00	+0.20 / -0.00	5.13
R030038055RA/N	30.00	+0.00 / -0.04	30.00	38.00	5.50	30.00	+0.00 / -0.04	38.00	+0.16 / -0.00	6.00	+0.20 / -0.00	5.13
R030038063RA/N*	30.00	+0.00 / -0.04	30.00	38.00	6.30	30.00	+0.00 / -0.04	38.00	+0.16 / -0.00	6.80	+0.20 / -0.00	5.13
R030038080RA/N	30.00	+0.00 / -0.04	30.00	38.00	8.00	30.00	+0.00 / -0.04	38.00	+0.16 / -0.00	8.50	+0.20 / -0.00	5.13
R030040060RA/N*	30.00	+0.00 / -0.04	30.00	40.00	6.00	30.00	+0.00 / -0.04	40.00	+0.16 / -0.00	6.50	+0.20 / -0.00	5.23
R030040070RA/N	30.00	+0.00 / -0.04	30.00	40.00	7.00	30.00	+0.00 / -0.04	40.00	+0.16 / -0.00	7.50	+0.20 / -0.00	5.23
R030040080RA/N*	30.00	+0.00 / -0.04	30.00	40.00	8.00	30.00	+0.00 / -0.04	40.00	+0.16 / -0.00	8.50	+0.20 / -0.00	5.23
R030042085RA/N	30.00	+0.00 / -0.04	30.00	42.00	8.50	30.00	+0.00 / -0.04	42.00	+0.16 / -0.00	9.50	+0.20 / -0.00	5.32
R032040055RA/N*	32.00	+0.00 / -0.04	32.00	40.00	5.50	32.00	+0.00 / -0.04	40.00	+0.16 / -0.00	6.00	+0.20 / -0.00	5.42
R032042070RA/N*	32.00	+0.00 / -0.04	32.00	42.00	7.00	32.00	+0.00 / -0.04	42.00	+0.16 / -0.00	7.50	+0.20 / -0.00	5.42
R032045100RA/N	32.00	+0.00 / -0.04	32.00	45.00	10.00	32.00	+0.00 / -0.04	45.00	+0.16 / -0.00	11.00	+0.20 / -0.00	5.42
R032048080RA/N*	32.00	+0.00 / -0.04	32.00	48.00	8.00	32.00	+0.00 / -0.04	48.00	+0.16 / -0.00	8.50	+0.20 / -0.00	5.42
R033043070RA/N*	33.00	+0.00 / -0.04	33.00	43.00	7.00	33.00	+0.00 / -0.04	43.00	+0.16 / -0.00	7.50	+0.20 / -0.00	5.89
R034044070RA/N*	34.00	+0.00 / -0.04	34.00	44.00	7.00	34.00	+0.00 / -0.04	44.00	+0.16 / -0.00	7.50	+0.20 / -0.00	5.89
R035043080RA/N*	35.00	+0.00 / -0.04	35.00	43.00	8.00	35.00	+0.00 / -0.04	43.00	+0.16 / -0.00	8.50	+0.20 / -0.00	5.89
R035045060RA/N*	35.00	+0.00 / -0.04	35.00	45.00	6.00	35.00	+0.00 / -0.04	45.00	+0.16 / -0.00	6.50	+0.20 / -0.00	5.89
R035045070RA/N	35.00	+0.00 / -0.04	35.00	45.00	7.00	35.00	+0.00 / -0.04	45.00	+0.16 / -0.00	7.50	+0.20 / -0.00	5.89
R035045080RA/N*	35.00	+0.00 / -0.04	35.00	45.00	8.00	35.00	+0.00 / -0.04	45.00	+0.16 / -0.00	8.50	+0.20 / -0.00	6.08
R035050080RA/N*	35.00	+0.00 / -0.04	35.00	50.00	8.00	35.00	+0.00 / -0.04	50.00	+0.16 / -0.00	8.50	+0.20 / -0.00	6.27
R036046070RA/N*	36.00	+0.00 / -0.04	36.00	46.00	7.00	36.00	+0.00 / -0.04	46.00	+0.16 / -0.00	7.50	+0.20 / -0.00	6.27
R036046080RA/N*	36.00	+0.00 / -0.04	36.00	46.00	8.00	36.00	+0.00 / -0.04	46.00	+0.16 / -0.00	8.50	+0.20 / -0.00	6.27
R036046100RA/N*	36.00	+0.00 / -0.04	36.00	46.00	10.00	36.00	+0.00 / -0.04	46.00	+0.16 / -0.00	11.00	+0.20 / -0.00	6.46

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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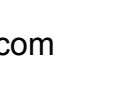
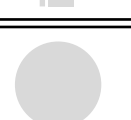
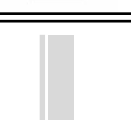
Remsa Catalog

RA/N SERIES - NBR 85A

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
R036050100RA/N*	36.00	+0.00 / -0.04	36.00	50.00	10.00	36.00	+0.00 / -0.04	50.00	+0.16 / -0.00	11.00	+0.20 / -0.00	6.46
R038048070RA/N	38.00	+0.00 / -0.04	38.00	48.00	7.00	38.00	+0.00 / -0.04	48.00	+0.16 / -0.00	7.50	+0.20 / -0.00	6.56
R040048055RA/N*	40.00	+0.00 / -0.05	40.00	48.00	5.50	40.00	+0.00 / -0.05	48.00	+0.16 / -0.00	6.00	+0.20 / -0.00	6.56
R040048080RA/N*	40.00	+0.00 / -0.05	40.00	48.00	8.00	40.00	+0.00 / -0.05	48.00	+0.16 / -0.00	8.50	+0.20 / -0.00	6.75
R040050070RA/N	40.00	+0.00 / -0.05	40.00	50.00	7.00	40.00	+0.00 / -0.05	50.00	+0.16 / -0.00	7.50	+0.20 / -0.00	6.84
R040050080RA/N*	40.00	+0.00 / -0.05	40.00	50.00	8.00	40.00	+0.00 / -0.05	50.00	+0.16 / -0.00	8.50	+0.20 / -0.00	6.84
R040050100RA/N*	40.00	+0.00 / -0.05	40.00	50.00	10.00	40.00	+0.00 / -0.05	50.00	+0.16 / -0.00	11.00	+0.20 / -0.00	6.84
R040055100RA/N*	40.00	+0.00 / -0.05	40.00	55.00	10.00	40.00	+0.00 / -0.05	55.00	+0.19 / -0.00	11.00	+0.20 / -0.00	7.03
R042052070RA/N*	42.00	+0.00 / -0.05	42.00	52.00	7.00	42.00	+0.00 / -0.05	52.00	+0.19 / -0.00	7.50	+0.20 / -0.00	7.03
R045055070RA/N	45.00	+0.00 / -0.05	45.00	55.00	7.00	45.00	+0.00 / -0.05	55.00	+0.19 / -0.00	7.50	+0.20 / -0.00	7.70
R045055100RA/N*	45.00	+0.00 / -0.05	45.00	55.00	10.00	45.00	+0.00 / -0.05	55.00	+0.19 / -0.00	11.00	+0.20 / -0.00	9.12
R045060100RA/N*	45.00	+0.00 / -0.05	45.00	60.00	10.00	45.00	+0.00 / -0.05	60.00	+0.19 / -0.00	11.00	+0.20 / -0.00	9.60
R045061120RA/N*	45.00	+0.00 / -0.05	45.00	61.00	12.00	45.00	+0.00 / -0.05	61.00	+0.19 / -0.00	13.00	+0.20 / -0.00	9.60
R047057070RA/N*	47.00	+0.00 / -0.05	47.00	57.00	7.00	47.00	+0.00 / -0.05	57.00	+0.19 / -0.00	7.50	+0.20 / -0.00	9.79
R048058070RA/N	48.00	+0.00 / -0.05	48.00	58.00	7.00	48.00	+0.00 / -0.05	58.00	+0.19 / -0.00	7.50	+0.20 / -0.00	10.07
R050058080RA/N*	50.00	+0.00 / -0.05	50.00	58.00	8.00	50.00	+0.00 / -0.05	58.00	+0.19 / -0.00	8.50	+0.20 / -0.00	15.49
R050060060RA/N*	50.00	+0.00 / -0.05	50.00	60.00	6.00	50.00	+0.00 / -0.05	60.00	+0.19 / -0.00	6.50	+0.20 / -0.00	11.40
R050060070RA/N	50.00	+0.00 / -0.05	50.00	60.00	7.00	50.00	+0.00 / -0.05	60.00	+0.19 / -0.00	7.50	+0.20 / -0.00	13.78
R050060100RA/N*	50.00	+0.00 / -0.05	50.00	60.00	10.00	50.00	+0.00 / -0.05	60.00	+0.19 / -0.00	11.00	+0.20 / -0.00	15.30
R050063085RA/N*	50.00	+0.00 / -0.05	50.00	63.00	8.50	50.00	+0.00 / -0.05	63.00	+0.19 / -0.00	9.50	+0.20 / -0.00	15.77
R050063120RA/N	50.00	+0.00 / -0.05	50.00	63.00	12.00	50.00	+0.00 / -0.05	63.00	+0.19 / -0.00	13.00	+0.20 / -0.00	14.22
R054064070RA/N*	54.00	+0.00 / -0.05	54.00	64.00	7.00	54.00	+0.00 / -0.05	64.00	+0.19 / -0.00	7.50	+0.20 / -0.00	18.96
R055065070RA/N*	55.00	+0.00 / -0.05	55.00	65.00	7.00	55.00	+0.00 / -0.05	65.00	+0.19 / -0.00	7.50	+0.20 / -0.00	22.86
R055070100RA/N*	55.00	+0.00 / -0.05	55.00	70.00	10.00	55.00	+0.00 / -0.05	70.00	+0.19 / -0.00	11.00	+0.20 / -0.00	25.38
R056068085RA/N*	56.00	+0.00 / -0.05	56.00	68.00	8.50	56.00	+0.00 / -0.05	68.00	+0.19 / -0.00	9.50	+0.20 / -0.00	30.84
R060070085RA/N*	60.00	+0.00 / -0.05	60.00	70.00	8.50	60.00	+0.00 / -0.05	70.00	+0.19 / -0.00	9.50	+0.20 / -0.00	42.72
R060070100RA/N*	60.00	+0.00 / -0.05	60.00	70.00	10.00	60.00	+0.00 / -0.05	70.00	+0.19 / -0.00	11.00	+0.20 / -0.00	32.74
R060072085RA/N*	60.00	+0.00 / -0.05	60.00	72.00	8.50	60.00	+0.00 / -0.05	72.00	+0.19 / -0.00	9.50	+0.20 / -0.00	23.89
R060074080RA/N*	60.00	+0.00 / -0.05	60.00	74.00	8.00	60.00	+0.00 / -0.05	74.00	+0.19 / -0.00	8.50	+0.20 / -0.00	33.80
R060075120RA/N*	60.00	+0.00 / -0.05	60.00	75.00	12.00	60.00	+0.00 / -0.05	75.00	+0.19 / -0.00	13.00	+0.20 / -0.00	34.86
R060080140RA/N*	60.00	+0.00 / -0.05	60.00	80.00	14.00	60.00	+0.00 / -0.05	80.00	+0.19 / -0.00	15.00	+0.20 / -0.00	70.71
R063073070RA/N	63.00	+0.00 / -0.05	63.00	73.00	7.00	63.00	+0.00 / -0.05	73.00	+0.19 / -0.00	7.50	+0.20 / -0.00	17.83
R063075085RA/N*	63.00	+0.00 / -0.05	63.00	75.00	8.50	63.00	+0.00 / -0.05	75.00	+0.19 / -0.00	9.50	+0.20 / -0.00	25.46
R063080160RA/N*	63.00	+0.00 / -0.05	63.00	80.00	16.00	63.00	+0.00 / -0.05	80.00	+0.19 / -0.00	17.00	+0.20 / -0.00	31.73
R065075100RA/N*	65.00	+0.00 / -0.06	65.00	75.00	10.00	65.00	+0.00 / -0.06	75.00	+0.19 / -0.00	11.00	+0.20 / -0.00	34.86
R065077085RA/N*	65.00	+0.00 / -0.06	65.00	77.00	8.50	65.00	+0.00 / -0.06	77.00	+0.19 / -0.00	9.50	+0.20 / -0.00	16.75
R068080085RA/N	68.00	+0.00 / -0.06	68.00	80.00	8.50	68.00	+0.00 / -0.06	80.00	+0.19 / -0.00	9.50	+0.20 / -0.00	27.78
R070080120RA/N*	70.00	+0.00 / -0.06	70.00	80.00	12.00	70.00	+0.00 / -0.06	80.00	+0.19 / -0.00	13.00	+0.20 / -0.00	38.03
R070082085RA/N*	70.00	+0.00 / -0.06	70.00	82.00	8.50	70.00	+0.00 / -0.06	82.00	+0.22 / -0.00	9.50	+0.20 / -0.00	38.03
R070085100RA/N*	70.00	+0.00 / -0.06	70.00	85.00	10.00	70.00	+0.00 / -0.06	85.00	+0.22 / -0.00	11.00	+0.20 / -0.00	42.25
R075085120RA/N*	75.00	+0.00 / -0.06	75.00	85.00	12.00	75.00	+0.00 / -0.06	85.00	+0.22 / -0.00	13.00	+0.20 / -0.00	42.25
R080090070RA/N	80.00	+0.00 / -0.09	80.00	90.00	7.00	80.00	+0.00 / -0.09	90.00	+0.22 / -0.00	7.50	+0.20 / -0.00	40.22
R080090120RA/N*	80.00	+0.00 / -0.09	80.00	90.00	12.00	80.00	+0.00 / -0.09	90.00	+0.22 / -0.00	13.00	+0.20 / -0.00	45.42
R080092075RA/N*	80.00	+0.00 / -0.09	80.00	92.00	7.50	80.00	+0.00 / -0.09	92.00	+0.22 / -0.00	8.00	+0.20 / -0.00	54.35
R080092085RA/N*	80.00	+0.00 / -0.09	80.00	92.00	8.50	80.00	+0.00 / -0.09	92.00	+0.22 / -0.00	9.50	+0.20 / -0.00	24.74
R085095070RA/N*	85.00	+0.00 / -0.09	85.00	95.00	7.00	85.00	+0.00 / -0.09	95.00	+0.22 / -0.00	7.50	+0.20 / -0.00	33.18
R085095120RA/N*	85.00	+0.00 / -0.09	85.00	95.00	12.00	85.00	+0.00 / -0.09	95.00	+0.22 / -0.00	13.00	+0.20 / -0.00	47.53

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
ROD SEALS



Remsa Catalog

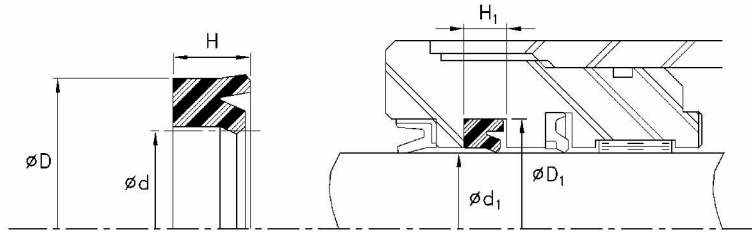
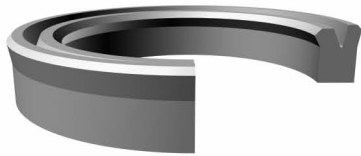
**METRIC SIZE
ROD SEALS**

RA/N SERIES - NBR 85A

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
R085100100RA/N*	85.00	+0.00 / -0.09	85.00	100.00	10.00	85.00	+0.00 / -0.09	100.00	+0.22 / -0.00	11.00	+0.20 / -0.00	52.53
R088100085RA/N*	88.00	+0.00 / -0.09	88.00	100.00	8.50	88.00	+0.00 / -0.09	100.00	+0.22 / -0.00	9.50	+0.20 / -0.00	55.07
R090100120RA/N*	90.00	+0.00 / -0.09	90.00	100.00	12.00	90.00	+0.00 / -0.09	100.00	+0.22 / -0.00	13.00	+0.20 / -0.00	48.59
R090102085RA/N*	90.00	+0.00 / -0.09	90.00	102.00	8.50	90.00	+0.00 / -0.09	102.00	+0.22 / -0.00	9.50	+0.20 / -0.00	10.94
R095105120RA/N*	95.00	+0.00 / -0.09	95.00	105.00	12.00	95.00	+0.00 / -0.09	105.00	+0.22 / -0.00	13.00	+0.20 / -0.00	35.91
R100110070RA/N*	100.00	+0.00 / -0.09	100.00	110.00	7.00	100.00	+0.00 / -0.09	110.00	+0.22 / -0.00	7.50	+0.20 / -0.00	23.21
R100115100RA/N*	100.00	+0.00 / -0.09	100.00	115.00	10.00	100.00	+0.00 / -0.09	115.00	+0.22 / -0.00	11.00	+0.20 / -0.00	23.18
R105120100RA/N*	105.00	+0.00 / -0.13	105.00	120.00	10.00	105.00	+0.00 / -0.13	120.00	+0.22 / -0.00	11.00	+0.20 / -0.00	31.47
R105120120RA/N*	105.00	+0.00 / -0.13	105.00	120.00	12.00	105.00	+0.00 / -0.13	120.00	+0.22 / -0.00	13.00	+0.20 / -0.00	20.32
R110125100RA/N	110.00	+0.00 / -0.13	110.00	125.00	10.00	110.00	+0.00 / -0.13	125.00	+0.25 / -0.00	11.00	+0.20 / -0.00	42.25
R110130140RA/N*	110.00	+0.00 / -0.13	110.00	130.00	14.00	110.00	+0.00 / -0.13	130.00	+0.25 / -0.00	15.00	+0.20 / -0.00	23.99
R115125120RA/N*	115.00	+0.00 / -0.13	115.00	125.00	12.00	115.00	+0.00 / -0.13	125.00	+0.25 / -0.00	13.00	+0.20 / -0.00	31.48
R115130100RA/N*	115.00	+0.00 / -0.13	115.00	130.00	10.00	115.00	+0.00 / -0.13	130.00	+0.25 / -0.00	11.00	+0.20 / -0.00	36.22
R120135095RA/N*	120.00	+0.00 / -0.13	120.00	135.00	9.50	120.00	+0.00 / -0.13	135.00	+0.25 / -0.00	10.50	+0.20 / -0.00	47.18
R125140100RA/N*	125.00	+0.00 / -0.13	125.00	140.00	10.00	125.00	+0.00 / -0.13	140.00	+0.25 / -0.00	11.00	+0.20 / -0.00	43.02
R125145140RA/N*	125.00	+0.00 / -0.13	125.00	145.00	14.00	125.00	+0.00 / -0.13	145.00	+0.25 / -0.00	15.00	+0.20 / -0.00	30.34
R135145120RA/N*	135.00	+0.00 / -0.13	135.00	145.00	12.00	135.00	+0.00 / -0.13	145.00	+0.25 / -0.00	13.00	+0.20 / -0.00	45.07
R140160140RA/N*	140.00	+0.00 / -0.13	140.00	160.00	14.00	140.00	+0.00 / -0.13	160.00	+0.25 / -0.00	15.00	+0.20 / -0.00	14.74
R150170140RA/N*	150.00	+0.00 / -0.13	150.00	170.00	14.00	150.00	+0.00 / -0.13	170.00	+0.25 / -0.00	15.00	+0.20 / -0.00	35.52
R155165120RA/N*	155.00	+0.00 / -0.13	155.00	165.00	12.00	155.00	+0.00 / -0.13	165.00	+0.25 / -0.00	13.00	+0.20 / -0.00	57.75
R155170100RA/N*	155.00	+0.00 / -0.13	155.00	170.00	10.00	155.00	+0.00 / -0.13	170.00	+0.25 / -0.00	11.00	+0.20 / -0.00	164.38
R160170120RA/N*	160.00	+0.00 / -0.13	160.00	170.00	12.00	160.00	+0.00 / -0.13	170.00	+0.25 / -0.00	13.00	+0.20 / -0.00	73.94
R160180140RA/N*	160.00	+0.00 / -0.13	160.00	180.00	14.00	160.00	+0.00 / -0.13	180.00	+0.25 / -0.00	15.00	+0.20 / -0.00	53.36
R160184150RA/N*	160.00	+0.00 / -0.13	160.00	184.00	15.00	160.00	+0.00 / -0.13	184.00	+0.29 / -0.00	16.00	+0.20 / -0.00	44.47
R170190140RA/N*	170.00	+0.00 / -0.13	170.00	190.00	14.00	170.00	+0.00 / -0.13	190.00	+0.29 / -0.00	15.00	+0.20 / -0.00	66.31
R180200140RA/N*	180.00	+0.00 / -0.13	180.00	200.00	14.00	180.00	+0.00 / -0.13	200.00	+0.29 / -0.00	15.00	+0.20 / -0.00	75.93
R185195120RA/N*	185.00	+0.00 / -0.13	185.00	195.00	12.00	185.00	+0.00 / -0.13	195.00	+0.29 / -0.00	13.00	+0.20 / -0.00	31.69
R185215200RA/N*	185.00	+0.00 / -0.13	185.00	215.00	20.00	185.00	+0.00 / -0.13	215.00	+0.29 / -0.00	21.00	+0.20 / -0.00	184.81
R210240280RA/N*	210.00	+0.00 / -0.13	210.00	240.00	28.00	210.00	+0.00 / -0.13	240.00	+0.29 / -0.00	29.00	+0.20 / -0.00	138.60
R215225120RA/N*	215.00	+0.00 / -0.13	215.00	225.00	12.00	215.00	+0.00 / -0.13	225.00	+0.29 / -0.00	13.00	+0.20 / -0.00	50.70
R220250200RA/N*	220.00	+0.00 / -0.13	220.00	250.00	20.00	220.00	+0.00 / -0.13	250.00	+0.29 / -0.00	21.00	+0.20 / -0.00	39.95

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

RA-E - Rod Seals Polyurethane AU 94A



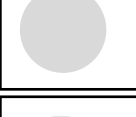
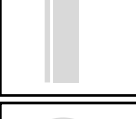
Temperature: -22/212F [-30/100C]

Pressure: 5800 PSI [400 Bar]

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.		d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
R006010030RA-E*	6.00	+0.00 / -0.04	6.00	10.00	3.00	6.00	+0.00 / -0.04	10.00	+0.07 / -0.00	3.50	+0.30 / -0.00	3.08
R006012040RA-E*	6.00	+0.00 / -0.04	6.00	12.00	4.00	6.00	+0.00 / -0.04	12.00	+0.07 / -0.00	4.50	+0.30 / -0.00	3.08
R006013050RA-E*	6.00	+0.00 / -0.04	6.00	13.00	5.00	6.00	+0.00 / -0.04	13.00	+0.07 / -0.00	6.00	+0.30 / -0.00	3.08
R006014058RA-E*	6.00	+0.00 / -0.04	6.00	14.00	5.80	6.00	+0.00 / -0.04	14.00	+0.07 / -0.00	6.80	+0.30 / -0.00	3.08
R008014032RA-E	8.00	+0.00 / -0.04	8.00	14.00	3.20	8.00	+0.00 / -0.04	14.00	+0.07 / -0.00	4.00	+0.30 / -0.00	3.08
R008014040RA-E*	8.00	+0.00 / -0.04	8.00	14.00	4.00	8.00	+0.00 / -0.04	14.00	+0.07 / -0.00	4.50	+0.30 / -0.00	3.08
R008018080RA-E	8.00	+0.00 / -0.04	8.00	18.00	8.00	8.00	+0.00 / -0.04	18.00	+0.07 / -0.00	9.00	+0.30 / -0.00	3.64
R010014040RA-E*	10.00	+0.00 / -0.04	10.00	14.00	4.00	10.00	+0.00 / -0.04	14.00	+0.07 / -0.00	4.50	+0.30 / -0.00	3.64
R010016045RA-E*	10.00	+0.00 / -0.04	10.00	16.00	4.50	10.00	+0.00 / -0.04	16.00	+0.07 / -0.00	5.00	+0.30 / -0.00	3.78
R010018057RA-E	10.00	+0.00 / -0.04	10.00	18.00	5.70	10.00	+0.00 / -0.04	18.00	+0.07 / -0.00	6.30	+0.30 / -0.00	3.78
R010020045RA-E*	10.00	+0.00 / -0.04	10.00	20.00	4.50	10.00	+0.00 / -0.04	20.00	+0.07 / -0.00	5.00	+0.30 / -0.00	4.62
R012016030RA-E*	12.00	+0.00 / -0.04	12.00	16.00	3.00	12.00	+0.00 / -0.04	16.00	+0.08 / -0.00	3.50	+0.30 / -0.00	3.78
R012017037RA-E*	12.00	+0.00 / -0.04	12.00	17.00	3.70	12.00	+0.00 / -0.04	17.00	+0.08 / -0.00	4.20	+0.30 / -0.00	3.78
R012020055RA-E*	12.00	+0.00 / -0.04	12.00	20.00	5.50	12.00	+0.00 / -0.04	20.00	+0.08 / -0.00	6.50	+0.30 / -0.00	3.74
R012022050RA-E*	12.00	+0.00 / -0.04	12.00	22.00	5.00	12.00	+0.00 / -0.04	22.00	+0.08 / -0.00	6.00	+0.30 / -0.00	4.62
R012022075RA-E*	12.00	+0.00 / -0.04	12.00	22.00	7.50	12.00	+0.00 / -0.04	22.00	+0.08 / -0.00	8.50	+0.30 / -0.00	4.62
R012022080RA-E*	12.00	+0.00 / -0.04	12.00	22.00	8.00	12.00	+0.00 / -0.04	22.00	+0.08 / -0.00	9.00	+0.30 / -0.00	4.62
R014024080RA-E*	14.00	+0.00 / -0.04	14.00	24.00	8.00	14.00	+0.00 / -0.04	24.00	+0.08 / -0.00	9.00	+0.30 / -0.00	4.75
R015023060RA-E*	15.00	+0.00 / -0.04	15.00	23.00	6.00	15.00	+0.00 / -0.04	23.00	+0.08 / -0.00	7.00	+0.30 / -0.00	4.90
R016022050RA-E*	16.00	+0.00 / -0.04	16.00	22.00	5.00	16.00	+0.00 / -0.04	22.00	+0.08 / -0.00	6.00	+0.30 / -0.00	4.90
R016023055RA-E*	16.00	+0.00 / -0.04	16.00	23.00	5.50	16.00	+0.00 / -0.04	23.00	+0.08 / -0.00	6.50	+0.30 / -0.00	4.90
R016024050RA-E*	16.00	+0.00 / -0.04	16.00	24.00	5.00	16.00	+0.00 / -0.04	24.00	+0.08 / -0.00	6.00	+0.30 / -0.00	5.04
R016024065RA-E*	16.00	+0.00 / -0.04	16.00	24.00	6.50	16.00	+0.00 / -0.04	24.00	+0.08 / -0.00	7.50	+0.30 / -0.00	4.90
R016026050RA-E*	16.00	+0.00 / -0.04	16.00	26.00	5.00	16.00	+0.00 / -0.04	26.00	+0.08 / -0.00	6.00	+0.30 / -0.00	4.90
R016026070RA-E*	16.00	+0.00 / -0.04	16.00	26.00	7.00	16.00	+0.00 / -0.04	26.00	+0.08 / -0.00	8.00	+0.30 / -0.00	4.90
R018024050RA-E*	18.00	+0.00 / -0.04	18.00	24.00	5.00	18.00	+0.00 / -0.04	24.00	+0.08 / -0.00	6.00	+0.30 / -0.00	3.62
R018025050RA-E*	18.00	+0.00 / -0.04	18.00	25.00	5.00	18.00	+0.00 / -0.04	25.00	+0.08 / -0.00	6.00	+0.30 / -0.00	4.90
R018026045RA-E*	18.00	+0.00 / -0.04	18.00	26.00	4.50	18.00	+0.00 / -0.04	26.00	+0.08 / -0.00	5.50	+0.30 / -0.00	5.04
R018028070RA-E*	18.00	+0.00 / -0.04	18.00	28.00	7.00	18.00	+0.00 / -0.04	28.00	+0.08 / -0.00	8.00	+0.30 / -0.00	5.18
R020028057RA-E	20.00	+0.00 / -0.04	20.00	28.00	5.70	20.00	+0.00 / -0.04	28.00	+0.08 / -0.00	6.30	+0.30 / -0.00	5.18
R020028070RA-E	20.00	+0.00 / -0.04	20.00	28.00	7.00	20.00	+0.00 / -0.04	28.00	+0.08 / -0.00	8.00	+0.30 / -0.00	5.18
R020030060RA-E	20.00	+0.00 / -0.04	20.00	30.00	6.00	20.00	+0.00 / -0.04	30.00	+0.08 / -0.00	7.00	+0.30 / -0.00	5.60
R020030072RA-E	20.00	+0.00 / -0.04	20.00	30.00	7.20	20.00	+0.00 / -0.04	30.00	+0.08 / -0.00	8.00	+0.30 / -0.00	5.18
R020030080RA-E*	20.00	+0.00 / -0.04	20.00	30.00	8.00	20.00	+0.00 / -0.04	30.00	+0.08 / -0.00	9.00	+0.30 / -0.00	5.88
R020030100RA-E*	20.00	+0.00 / -0.04	20.00	30.00	10.00	20.00	+0.00 / -0.04	30.00	+0.08 / -0.00	11.00	+0.30 / -0.00	6.16
R020032060RA-E*	20.00	+0.00 / -0.04	20.00	32.00	6.00	20.00	+0.00 / -0.04	32.00	+0.08 / -0.00	7.00	+0.30 / -0.00	5.74

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
ROD SEALS



Remsa Catalog

METRIC SIZE
ROD SEALS

RA/E SERIES - AU 94A

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
R020032075RA-E*	20.00	+0.00 / -0.04	20.00	32.00	7.50	20.00	+0.00 / -0.04	32.00	+0.08 / -0.00	8.50	+0.30 / -0.00	5.60
R022030050RA-E	22.00	+0.00 / -0.04	22.00	30.00	5.00	22.00	+0.00 / -0.04	30.00	+0.08 / -0.00	5.70	+0.30 / -0.00	4.50
R022030070RA-E*	22.00	+0.00 / -0.04	22.00	30.00	7.00	22.00	+0.00 / -0.04	30.00	+0.08 / -0.00	8.00	+0.30 / -0.00	5.60
R022030080RA-E*	22.00	+0.00 / -0.04	22.00	30.00	8.00	22.00	+0.00 / -0.04	30.00	+0.08 / -0.00	9.00	+0.30 / -0.00	5.60
R025032057RA-E	25.00	+0.00 / -0.04	25.00	32.00	5.70	25.00	+0.00 / -0.04	32.00	+0.10 / -0.00	6.30	+0.30 / -0.00	5.60
R025033100RA-E	25.00	+0.00 / -0.04	25.00	33.00	10.00	25.00	+0.00 / -0.04	33.00	+0.10 / -0.00	11.00	+0.30 / -0.00	4.50
R025035060RA-E	25.00	+0.00 / -0.04	25.00	35.00	6.00	25.00	+0.00 / -0.04	35.00	+0.10 / -0.00	7.00	+0.30 / -0.00	6.16
R025035080RA-E*	25.00	+0.00 / -0.04	25.00	35.00	8.00	25.00	+0.00 / -0.04	35.00	+0.10 / -0.00	9.00	+0.30 / -0.00	6.16
R025035100RA-E*	25.00	+0.00 / -0.04	25.00	35.00	10.00	25.00	+0.00 / -0.04	35.00	+0.10 / -0.00	11.00	+0.30 / -0.00	4.85
R025037060RA-E*	25.00	+0.00 / -0.04	25.00	37.00	6.00	25.00	+0.00 / -0.04	37.00	+0.10 / -0.00	7.00	+0.30 / -0.00	6.16
R025040100RA-E*	25.00	+0.00 / -0.04	25.00	40.00	10.00	25.00	+0.00 / -0.04	40.00	+0.10 / -0.00	11.00	+0.30 / -0.00	5.30
R028035070RA-E*	28.00	+0.00 / -0.04	28.00	35.00	7.00	28.00	+0.00 / -0.04	35.00	+0.10 / -0.00	8.00	+0.30 / -0.00	6.16
R028036057RA-E*	28.00	+0.00 / -0.04	28.00	36.00	5.70	28.00	+0.00 / -0.04	36.00	+0.10 / -0.00	6.70	+0.30 / -0.00	6.16
R028036080RA-E*	28.00	+0.00 / -0.04	28.00	36.00	8.00	28.00	+0.00 / -0.04	36.00	+0.10 / -0.00	9.00	+0.30 / -0.00	6.16
R028038060RA-E*	28.00	+0.00 / -0.04	28.00	38.00	6.00	28.00	+0.00 / -0.04	38.00	+0.10 / -0.00	7.00	+0.30 / -0.00	6.16
R028038070RA-E*	28.00	+0.00 / -0.04	28.00	38.00	7.00	28.00	+0.00 / -0.04	38.00	+0.10 / -0.00	8.00	+0.30 / -0.00	6.16
R028038080RA-E*	28.00	+0.00 / -0.04	28.00	38.00	8.00	28.00	+0.00 / -0.04	38.00	+0.10 / -0.00	9.00	+0.30 / -0.00	6.16
R028038100RA-E*	28.00	+0.00 / -0.04	28.00	38.00	10.00	28.00	+0.00 / -0.04	38.00	+0.10 / -0.00	11.00	+0.30 / -0.00	6.16
R030038057RA-E*	30.00	+0.00 / -0.04	30.00	38.00	5.70	30.00	+0.00 / -0.04	38.00	+0.10 / -0.00	6.70	+0.30 / -0.00	4.95
R030038060RA-E*	30.00	+0.00 / -0.04	30.00	38.00	6.00	30.00	+0.00 / -0.04	38.00	+0.10 / -0.00	7.00	+0.30 / -0.00	6.16
R030038080RA-E	30.00	+0.00 / -0.04	30.00	38.00	8.00	30.00	+0.00 / -0.04	38.00	+0.10 / -0.00	9.00	+0.30 / -0.00	4.95
R030040057RA-E	30.00	+0.00 / -0.04	30.00	40.00	5.70	30.00	+0.00 / -0.04	40.00	+0.10 / -0.00	6.30	+0.30 / -0.00	6.60
R030040060RA-E	30.00	+0.00 / -0.04	30.00	40.00	6.00	30.00	+0.00 / -0.04	40.00	+0.10 / -0.00	7.00	+0.30 / -0.00	6.44
R030040070RA-E*	30.00	+0.00 / -0.04	30.00	40.00	7.00	30.00	+0.00 / -0.04	40.00	+0.10 / -0.00	8.00	+0.30 / -0.00	6.44
R030040080RA-E*	30.00	+0.00 / -0.04	30.00	40.00	8.00	30.00	+0.00 / -0.04	40.00	+0.10 / -0.00	9.00	+0.30 / -0.00	6.44
R030040100RA-E	30.00	+0.00 / -0.04	30.00	40.00	10.00	30.00	+0.00 / -0.04	40.00	+0.10 / -0.00	11.00	+0.30 / -0.00	6.43
R030042085RA-E*	30.00	+0.00 / -0.04	30.00	42.00	8.50	30.00	+0.00 / -0.04	42.00	+0.10 / -0.00	9.50	+0.30 / -0.00	6.38
R032042070RA-E*	32.00	+0.00 / -0.04	32.00	42.00	7.00	32.00	+0.00 / -0.04	42.00	+0.10 / -0.00	8.00	+0.30 / -0.00	5.42
R032042100RA-E	32.00	+0.00 / -0.04	32.00	42.00	10.00	32.00	+0.00 / -0.04	42.00	+0.10 / -0.00	11.00	+0.30 / -0.00	5.68
R032048080RA-E*	32.00	+0.00 / -0.04	32.00	48.00	8.00	32.00	+0.00 / -0.04	48.00	+0.10 / -0.00	9.00	+0.30 / -0.00	6.83
R032048100RA-E	32.00	+0.00 / -0.04	32.00	48.00	10.00	32.00	+0.00 / -0.04	48.00	+0.10 / -0.00	11.00	+0.30 / -0.00	7.21
R033043100RA-E	33.00	+0.00 / -0.04	33.00	43.00	10.00	33.00	+0.00 / -0.04	43.00	+0.10 / -0.00	11.00	+0.30 / -0.00	6.54
R035043057RA-E	35.00	+0.00 / -0.04	35.00	43.00	5.70	35.00	+0.00 / -0.04	43.00	+0.10 / -0.00	6.30	+0.30 / -0.00	6.16
R035043080RA-E*	35.00	+0.00 / -0.04	35.00	43.00	8.00	35.00	+0.00 / -0.04	43.00	+0.10 / -0.00	9.00	+0.30 / -0.00	6.16
R035045060RA-E*	35.00	+0.00 / -0.04	35.00	45.00	6.00	35.00	+0.00 / -0.04	45.00	+0.10 / -0.00	7.00	+0.30 / -0.00	6.38
R035045070RA-E	35.00	+0.00 / -0.04	35.00	45.00	7.00	35.00	+0.00 / -0.04	45.00	+0.10 / -0.00	8.00	+0.30 / -0.00	6.38
R035045080RA-E*	35.00	+0.00 / -0.04	35.00	45.00	8.00	35.00	+0.00 / -0.04	45.00	+0.10 / -0.00	9.00	+0.30 / -0.00	6.38
R035045100RA-E	35.00	+0.00 / -0.04	35.00	45.00	10.00	35.00	+0.00 / -0.04	45.00	+0.10 / -0.00	11.00	+0.30 / -0.00	6.50
R035050080RA-E*	35.00	+0.00 / -0.04	35.00	50.00	8.00	35.00	+0.00 / -0.04	50.00	+0.10 / -0.00	9.00	+0.30 / -0.00	6.72
R036046060RA-E*	36.00	+0.00 / -0.04	36.00	46.00	6.00	36.00	+0.00 / -0.04	46.00	+0.10 / -0.00	7.00	+0.30 / -0.00	6.72
R036046080RA-E*	36.00	+0.00 / -0.04	36.00	46.00	8.00	36.00	+0.00 / -0.04	46.00	+0.10 / -0.00	9.00	+0.30 / -0.00	6.38
R036046100RA-E*	36.00	+0.00 / -0.04	36.00	46.00	10.00	36.00	+0.00 / -0.04	46.00	+0.10 / -0.00	11.00	+0.30 / -0.00	6.38
R036051100RA-E*	36.00	+0.00 / -0.04	36.00	51.00	10.00	36.00	+0.00 / -0.04	51.00	+0.12 / -0.00	11.00	+0.30 / -0.00	6.72
R040048057RA-E	40.00	+0.00 / -0.05	40.00	48.00	5.70	40.00	+0.00 / -0.05	48.00	+0.10 / -0.00	6.30	+0.30 / -0.00	6.16
R040048080RA-E*	40.00	+0.00 / -0.05	40.00	48.00	8.00	40.00	+0.00 / -0.05	48.00	+0.10 / -0.00	9.00	+0.30 / -0.00	6.72
R040050072RA-E	40.00	+0.00 / -0.05	40.00	50.00	7.20	40.00	+0.00 / -0.05	50.00	+0.10 / -0.00	8.00	+0.30 / -0.00	6.72
R040050080RA-E	40.00	+0.00 / -0.05	40.00	50.00	8.00	40.00	+0.00 / -0.05	50.00	+0.10 / -0.00	9.00	+0.30 / -0.00	6.72

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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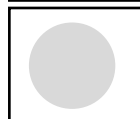
Remsa Catalog

RA/E SERIES - AU 94A

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
R040050100RA-E	40.00	+0.00 / -0.05	40.00	50.00	10.00	40.00	+0.00 / -0.05	50.00	+0.10 / -0.00	11.00	+0.30 / -0.00	6.72
R040055100RA-E	40.00	+0.00 / -0.05	40.00	55.00	10.00	40.00	+0.00 / -0.05	55.00	+0.12 / -0.00	11.00	+0.30 / -0.00	6.72
R040060120RA-E	40.00	+0.00 / -0.05	40.00	60.00	12.00	40.00	+0.00 / -0.05	60.00	+0.12 / -0.00	13.00	+0.30 / -0.00	7.39
R042052070RA-E*	42.00	+0.00 / -0.05	42.00	52.00	7.00	42.00	+0.00 / -0.05	52.00	+0.12 / -0.00	8.00	+0.30 / -0.00	6.94
R045055070RA-E	45.00	+0.00 / -0.05	45.00	55.00	7.00	45.00	+0.00 / -0.05	55.00	+0.12 / -0.00	8.00	+0.30 / -0.00	7.17
R045055100RA-E	45.00	+0.00 / -0.05	45.00	55.00	10.00	45.00	+0.00 / -0.05	55.00	+0.12 / -0.00	11.00	+0.30 / -0.00	7.17
R045060090RA-E*	45.00	+0.00 / -0.05	45.00	60.00	9.00	45.00	+0.00 / -0.05	60.00	+0.12 / -0.00	10.00	+0.30 / -0.00	7.28
R045061120RA-E*	45.00	+0.00 / -0.05	45.00	61.00	12.00	45.00	+0.00 / -0.05	61.00	+0.12 / -0.00	13.00	+0.30 / -0.00	7.39
R045065100RA-E*	45.00	+0.00 / -0.05	45.00	65.00	10.00	45.00	+0.00 / -0.05	65.00	+0.12 / -0.00	11.00	+0.30 / -0.00	7.39
R050060060RA-E	50.00	+0.00 / -0.05	50.00	60.00	6.00	50.00	+0.00 / -0.05	60.00	+0.12 / -0.00	7.00	+0.30 / -0.00	7.39
R050060080RA-E	50.00	+0.00 / -0.05	50.00	60.00	8.00	50.00	+0.00 / -0.05	60.00	+0.12 / -0.00	9.00	+0.30 / -0.00	7.50
R050060100RA-E*	50.00	+0.00 / -0.05	50.00	60.00	10.00	50.00	+0.00 / -0.05	60.00	+0.12 / -0.00	11.00	+0.30 / -0.00	7.39
R050062080RA-E*	50.00	+0.00 / -0.05	50.00	62.00	8.00	50.00	+0.00 / -0.05	62.00	+0.12 / -0.00	9.00	+0.30 / -0.00	7.39
R050063080RA-E	50.00	+0.00 / -0.05	50.00	63.00	8.00	50.00	+0.00 / -0.05	63.00	+0.12 / -0.00	9.00	+0.30 / -0.00	8.66
R050065100RA-E*	50.00	+0.00 / -0.05	50.00	65.00	10.00	50.00	+0.00 / -0.05	65.00	+0.12 / -0.00	11.00	+0.30 / -0.00	7.50
R055065073RA-E*	55.00	+0.00 / -0.05	55.00	65.00	7.30	55.00	+0.00 / -0.05	65.00	+0.12 / -0.00	8.30	+0.30 / -0.00	7.39
R055065100RA-E*	55.00	+0.00 / -0.05	55.00	65.00	10.00	55.00	+0.00 / -0.05	65.00	+0.12 / -0.00	11.00	+0.30 / -0.00	7.50
R055071120RA-E	55.00	+0.00 / -0.05	55.00	71.00	12.00	55.00	+0.00 / -0.05	71.00	+0.12 / -0.00	13.00	+0.30 / -0.00	7.73
R056066100RA-E*	56.00	+0.00 / -0.05	56.00	66.00	10.00	56.00	+0.00 / -0.05	66.00	+0.12 / -0.00	11.00	+0.30 / -0.00	8.18
R056068085RA-E*	56.00	+0.00 / -0.05	56.00	68.00	8.50	56.00	+0.00 / -0.05	68.00	+0.12 / -0.00	9.50	+0.30 / -0.00	7.50
R060070085RA-E*	60.00	+0.00 / -0.05	60.00	70.00	8.50	60.00	+0.00 / -0.05	70.00	+0.12 / -0.00	9.50	+0.30 / -0.00	7.73
R060070100RA-E*	60.00	+0.00 / -0.05	60.00	70.00	10.00	60.00	+0.00 / -0.05	70.00	+0.12 / -0.00	11.00	+0.30 / -0.00	7.95
R060070120RA-E*	60.00	+0.00 / -0.05	60.00	70.00	12.00	60.00	+0.00 / -0.05	70.00	+0.12 / -0.00	13.00	+0.30 / -0.00	8.18
R060072085RA-E*	60.00	+0.00 / -0.05	60.00	72.00	8.50	60.00	+0.00 / -0.05	72.00	+0.12 / -0.00	9.50	+0.30 / -0.00	7.95
R060074080RA-E*	60.00	+0.00 / -0.05	60.00	74.00	8.00	60.00	+0.00 / -0.05	74.00	+0.12 / -0.00	9.00	+0.30 / -0.00	7.95
R060075120RA-E*	60.00	+0.00 / -0.05	60.00	75.00	12.00	60.00	+0.00 / -0.05	75.00	+0.12 / -0.00	13.00	+0.30 / -0.00	8.51
R063073065RA-E*	63.00	+0.00 / -0.05	63.00	73.00	6.50	63.00	+0.00 / -0.05	73.00	+0.12 / -0.00	7.50	+0.30 / -0.00	8.18
R063073120RA-E*	63.00	+0.00 / -0.05	63.00	73.00	12.00	63.00	+0.00 / -0.05	73.00	+0.12 / -0.00	13.00	+0.30 / -0.00	8.62
R063075085RA-E*	63.00	+0.00 / -0.05	63.00	75.00	8.50	63.00	+0.00 / -0.05	75.00	+0.12 / -0.00	9.50	+0.30 / -0.00	8.40
R063078100RA-E*	63.00	+0.00 / -0.05	63.00	78.00	10.00	63.00	+0.00 / -0.05	78.00	+0.12 / -0.00	11.00	+0.30 / -0.00	9.13
R065075100RA-E*	65.00	+0.00 / -0.06	65.00	75.00	10.00	65.00	+0.00 / -0.06	75.00	+0.12 / -0.00	11.00	+0.30 / -0.00	8.18
R065078100RA-E	65.00	+0.00 / -0.06	65.00	78.00	10.00	65.00	+0.00 / -0.06	78.00	+0.12 / -0.00	11.00	+0.30 / -0.00	8.54
R065080100RA-E	65.00	+0.00 / -0.06	65.00	80.00	10.00	65.00	+0.00 / -0.06	80.00	+0.12 / -0.00	11.00	+0.30 / -0.00	10.06
R070080120RA-E*	70.00	+0.00 / -0.06	70.00	80.00	12.00	70.00	+0.00 / -0.06	80.00	+0.12 / -0.00	13.00	+0.30 / -0.00	8.74
R070085100RA-E*	70.00	+0.00 / -0.06	70.00	85.00	10.00	70.00	+0.00 / -0.06	85.00	+0.12 / -0.00	11.00	+0.30 / -0.00	8.96
R070085115RA-E*	70.00	+0.00 / -0.06	70.00	85.00	11.50	70.00	+0.00 / -0.06	85.00	+0.12 / -0.00	12.50	+0.30 / -0.00	9.18
R070090135RA-E*	70.00	+0.00 / -0.06	70.00	90.00	13.50	70.00	+0.00 / -0.06	90.00	+0.12 / -0.00	14.50	+0.30 / -0.00	8.29
R075085072RA-E	75.00	+0.00 / -0.06	75.00	85.00	7.20	75.00	+0.00 / -0.06	85.00	+0.14 / -0.00	8.00	+0.30 / -0.00	7.48
R075085120RA-E*	75.00	+0.00 / -0.06	75.00	85.00	12.00	75.00	+0.00 / -0.06	85.00	+0.14 / -0.00	13.00	+0.30 / -0.00	7.78
R075095120RA-E*	75.00	+0.00 / -0.06	75.00	95.00	12.00	75.00	+0.00 / -0.06	95.00	+0.14 / -0.00	13.00	+0.30 / -0.00	9.07
R080090120RA-E*	80.00	+0.00 / -0.09	80.00	90.00	12.00	80.00	+0.00 / -0.09	90.00	+0.14 / -0.00	13.00	+0.30 / -0.00	9.41
R080093100RA-E	80.00	+0.00 / -0.09	80.00	93.00	10.00	80.00	+0.00 / -0.09	93.00	+0.14 / -0.00	11.00	+0.30 / -0.00	9.88
R080095100RA-E	80.00	+0.00 / -0.09	80.00	95.00	10.00	80.00	+0.00 / -0.09	95.00	+0.14 / -0.00	11.00	+0.30 / -0.00	9.74
R080100135RA-E*	80.00	+0.00 / -0.09	80.00	100.00	13.50	80.00	+0.00 / -0.09	100.00	+0.14 / -0.00	14.50	+0.30 / -0.00	11.20
R085095070RA-E*	85.00	+0.00 / -0.09	85.00	95.00	7.00	85.00	+0.00 / -0.09	95.00	+0.14 / -0.00	8.00	+0.30 / -0.00	9.63
R085095120RA-E*	85.00	+0.00 / -0.09	85.00	95.00	12.00	85.00	+0.00 / -0.09	95.00	+0.14 / -0.00	13.00	+0.30 / -0.00	9.74
R085105120RA-E	85.00	+0.00 / -0.09	85.00	105.00	12.00	85.00	+0.00 / -0.09	105.00	+0.14 / -0.00	13.00	+0.30 / -0.00	9.74

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
ROD SEALS



Remsa Catalog

RA/E SERIES - AU 94A

METRIC SIZE
ROD SEALS

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
R090100120RA-E*	90.00	+0.00 / -0.09	90.00	100.00	12.00	90.00	+0.00 / -0.09	100.00	+0.14 / -0.00	13.00	+0.30 / -0.00	9.74
R090102090RA-E	90.00	+0.00 / -0.09	90.00	102.00	9.00	90.00	+0.00 / -0.09	102.00	+0.14 / -0.00	10.00	+0.30 / -0.00	8.85
R090105114RA-E*	90.00	+0.00 / -0.09	90.00	105.00	11.40	90.00	+0.00 / -0.09	105.00	+0.14 / -0.00	12.40	+0.30 / -0.00	8.37
R090110115RA-E*	90.00	+0.00 / -0.09	90.00	110.00	11.50	90.00	+0.00 / -0.09	110.00	+0.14 / -0.00	12.50	+0.30 / -0.00	8.85
R095105120RA-E*	95.00	+0.00 / -0.09	95.00	105.00	12.00	95.00	+0.00 / -0.09	105.00	+0.14 / -0.00	13.00	+0.30 / -0.00	9.74
R095110120RA-E*	95.00	+0.00 / -0.09	95.00	110.00	12.00	95.00	+0.00 / -0.09	110.00	+0.14 / -0.00	13.00	+0.30 / -0.00	10.75
R100110140RA-E*	100.00	+0.00 / -0.09	100.00	110.00	14.00	100.00	+0.00 / -0.09	110.00	+0.14 / -0.00	15.00	+0.30 / -0.00	12.32
R100115090RA-E*	100.00	+0.00 / -0.09	100.00	115.00	9.00	100.00	+0.00 / -0.09	115.00	+0.14 / -0.00	10.00	+0.30 / -0.00	12.32
R100115120RA-E*	100.00	+0.00 / -0.09	100.00	115.00	12.00	100.00	+0.00 / -0.09	115.00	+0.14 / -0.00	13.00	+0.30 / -0.00	10.59
R100120135RA-E*	100.00	+0.00 / -0.09	100.00	120.00	13.50	100.00	+0.00 / -0.09	120.00	+0.14 / -0.00	14.50	+0.30 / -0.00	14.00
R100120145RA-E*	100.00	+0.00 / -0.09	100.00	120.00	14.50	100.00	+0.00 / -0.09	120.00	+0.14 / -0.00	15.50	+0.30 / -0.00	10.73
R105120120RA-E*	105.00	+0.00 / -0.09	105.00	120.00	12.00	105.00	+0.00 / -0.09	120.00	+0.14 / -0.00	13.00	+0.30 / -0.00	13.44
R105125120RA-E*	105.00	+0.00 / -0.09	105.00	125.00	12.00	105.00	+0.00 / -0.09	125.00	+0.14 / -0.00	13.00	+0.30 / -0.00	14.22
R110130115RA-E*	110.00	+0.00 / -0.09	110.00	130.00	11.50	110.00	+0.00 / -0.09	130.00	+0.14 / -0.00	12.50	+0.30 / -0.00	13.89
R115125120RA-E*	115.00	+0.00 / -0.09	115.00	125.00	12.00	115.00	+0.00 / -0.09	125.00	+0.14 / -0.00	13.00	+0.30 / -0.00	12.88
R120135095RA-E*	120.00	+0.00 / -0.09	120.00	135.00	9.50	120.00	+0.00 / -0.09	135.00	+0.14 / -0.00	10.50	+0.30 / -0.00	14.22
R120135145RA-E*	120.00	+0.00 / -0.09	120.00	135.00	14.50	120.00	+0.00 / -0.09	135.00	+0.14 / -0.00	15.50	+0.30 / -0.00	16.46
R120140115RA-E*	120.00	+0.00 / -0.09	120.00	140.00	11.50	120.00	+0.00 / -0.09	140.00	+0.14 / -0.00	12.50	+0.30 / -0.00	15.68
R120140146RA-E*	120.00	+0.00 / -0.09	120.00	140.00	14.60	120.00	+0.00 / -0.09	140.00	+0.14 / -0.00	15.60	+0.30 / -0.00	16.46
R125135135RA-E*	125.00	+0.00 / -0.13	125.00	135.00	13.50	125.00	+0.00 / -0.13	135.00	+0.16 / -0.00	14.50	+0.30 / -0.00	16.24
R125140090RA-E	125.00	+0.00 / -0.13	125.00	140.00	9.00	125.00	+0.00 / -0.13	140.00	+0.16 / -0.00	10.00	+0.30 / -0.00	27.53
R125145120RA-E*	125.00	+0.00 / -0.13	125.00	145.00	12.00	125.00	+0.00 / -0.13	145.00	+0.16 / -0.00	13.00	+0.30 / -0.00	14.21
R128140100RA-E*	128.00	+0.00 / -0.13	128.00	140.00	10.00	128.00	+0.00 / -0.13	140.00	+0.16 / -0.00	11.00	+0.30 / -0.00	16.76
R130140135RA-E*	130.00	+0.00 / -0.13	130.00	140.00	13.50	130.00	+0.00 / -0.13	140.00	+0.16 / -0.00	14.50	+0.30 / -0.00	12.74
R130150150RA-E*	130.00	+0.00 / -0.13	130.00	150.00	15.00	130.00	+0.00 / -0.13	150.00	+0.16 / -0.00	16.00	+0.30 / -0.00	16.76
R132142060RA-E*	132.00	+0.00 / -0.13	132.00	142.00	6.00	132.00	+0.00 / -0.13	142.00	+0.16 / -0.00	7.00	+0.30 / -0.00	11.17
R135145120RA-E*	135.00	+0.00 / -0.13	135.00	145.00	12.00	135.00	+0.00 / -0.13	145.00	+0.16 / -0.00	13.00	+0.30 / -0.00	12.84
R150160135RA-E*	150.00	+0.00 / -0.13	150.00	160.00	13.50	150.00	+0.00 / -0.13	160.00	+0.16 / -0.00	14.50	+0.30 / -0.00	16.76
R150165090RA-E*	150.00	+0.00 / -0.13	150.00	165.00	9.00	150.00	+0.00 / -0.13	165.00	+0.16 / -0.00	10.00	+0.30 / -0.00	17.35
R150170135RA-E*	150.00	+0.00 / -0.13	150.00	170.00	13.50	150.00	+0.00 / -0.13	170.00	+0.16 / -0.00	14.50	+0.30 / -0.00	19.60
R150170150RA-E*	150.00	+0.00 / -0.13	150.00	170.00	15.00	150.00	+0.00 / -0.13	170.00	+0.16 / -0.00	16.00	+0.30 / -0.00	19.60
R155165120RA-E*	155.00	+0.00 / -0.13	155.00	165.00	12.00	155.00	+0.00 / -0.13	165.00	+0.16 / -0.00	13.00	+0.30 / -0.00	16.95
R160170120RA-E*	160.00	+0.00 / -0.13	160.00	170.00	12.00	160.00	+0.00 / -0.13	170.00	+0.16 / -0.00	13.00	+0.30 / -0.00	18.33
R160180120RA-E*	160.00	+0.00 / -0.13	160.00	180.00	12.00	160.00	+0.00 / -0.13	180.00	+0.16 / -0.00	13.00	+0.30 / -0.00	24.11
R160180150RA-E*	160.00	+0.00 / -0.13	160.00	180.00	15.00	160.00	+0.00 / -0.13	180.00	+0.16 / -0.00	16.00	+0.30 / -0.00	24.11
R165180110RA-E*	165.00	+0.00 / -0.13	165.00	180.00	11.00	165.00	+0.00 / -0.13	180.00	+0.16 / -0.00	12.00	+0.30 / -0.00	18.72
R170180145RA-E*	170.00	+0.00 / -0.13	170.00	180.00	14.50	170.00	+0.00 / -0.13	180.00	+0.16 / -0.00	15.50	+0.30 / -0.00	19.60
R170190150RA-E*	170.00	+0.00 / -0.13	170.00	190.00	15.00	170.00	+0.00 / -0.13	190.00	+0.16 / -0.00	16.00	+0.30 / -0.00	16.90
R180190110RA-E*	180.00	+0.00 / -0.13	180.00	190.00	11.00	180.00	+0.00 / -0.13	190.00	+0.18 / -0.00	12.00	+0.30 / -0.00	26.95
R180192100RA-E*	180.00	+0.00 / -0.13	180.00	192.00	10.00	180.00	+0.00 / -0.13	192.00	+0.18 / -0.00	11.00	+0.30 / -0.00	33.78
R180195125RA-E*	180.00	+0.00 / -0.13	180.00	195.00	12.50	180.00	+0.00 / -0.13	195.00	+0.18 / -0.00	13.50	+0.30 / -0.00	30.97
R180200120RA-E*	180.00	+0.00 / -0.13	180.00	200.00	12.00	180.00	+0.00 / -0.13	200.00	+0.18 / -0.00	13.00	+0.30 / -0.00	26.95
R180200150RA-E	180.00	+0.00 / -0.13	180.00	200.00	15.00	180.00	+0.00 / -0.13	200.00	+0.18 / -0.00	16.00	+0.30 / -0.00	26.95
R185195120RA-E*	185.00	+0.00 / -0.13	185.00	195.00	12.00	185.00	+0.00 / -0.13	195.00	+0.18 / -0.00	13.00	+0.30 / -0.00	30.77
R200220150RA-E*	200.00	+0.00 / -0.13	200.00	220.00	15.00	200.00	+0.00 / -0.13	220.00	+0.18 / -0.00	16.00	+0.30 / -0.00	44.10
R200225150RA-E*	200.00	+0.00 / -0.13	200.00	225.00	15.00	200.00	+0.00 / -0.13	225.00	+0.18 / -0.00	16.00	+0.30 / -0.00	46.06
R210230120RA-E*	210.00	+0.00 / -0.13	210.00	230.00	12.00	210.00	+0.00 / -0.13	230.00	+0.18 / -0.00	13.00	+0.30 / -0.00	93.44

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

Remsa Catalog

RA/E SERIES - AU 94A

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
R210230160RA-E	210.00	+0.00 / -0.13	210.00	230.00	16.00	210.00	+0.00 / -0.13	230.00	+0.18 / -0.00	17.00	+0.30 / -0.00	95.22
R210240280RA-E*	210.00	+0.00 / -0.13	210.00	240.00	28.00	210.00	+0.00 / -0.13	240.00	+0.18 / -0.00	29.00	+0.30 / -0.00	85.55
R212224100RA-E*	212.00	+0.00 / -0.13	212.00	224.00	10.00	212.00	+0.00 / -0.13	224.00	+0.18 / -0.00	11.00	+0.30 / -0.00	35.38
R215225120RA-E*	215.00	+0.00 / -0.13	215.00	225.00	12.00	215.00	+0.00 / -0.13	225.00	+0.18 / -0.00	13.00	+0.30 / -0.00	35.38
R220240150RA-E*	220.00	+0.00 / -0.13	220.00	240.00	15.00	220.00	+0.00 / -0.13	240.00	+0.18 / -0.00	16.00	+0.30 / -0.00	46.75
R220245190RA-E*	220.00	+0.00 / -0.13	220.00	245.00	19.00	220.00	+0.00 / -0.13	245.00	+0.18 / -0.00	20.00	+0.30 / -0.00	52.33
R220250227RA-E*	220.00	+0.00 / -0.13	220.00	250.00	22.70	220.00	+0.00 / -0.13	250.00	+0.18 / -0.00	23.70	+0.30 / -0.00	59.09
R240250120RA-E*	240.00	+0.00 / -0.13	240.00	250.00	12.00	240.00	+0.00 / -0.13	250.00	+0.18 / -0.00	13.00	+0.30 / -0.00	52.82
R240260150RA-E*	240.00	+0.00 / -0.13	240.00	260.00	15.00	240.00	+0.00 / -0.13	260.00	+0.18 / -0.00	16.00	+0.30 / -0.00	68.40
R240270180RA-E*	240.00	+0.00 / -0.13	240.00	270.00	18.00	240.00	+0.00 / -0.13	270.00	+0.18 / -0.00	19.00	+0.30 / -0.00	64.09
R250270150RA-E*	250.00	+0.00 / -0.13	250.00	270.00	15.00	250.00	+0.00 / -0.13	270.00	+0.21 / -0.00	16.00	+0.30 / -0.00	73.99
R280300150RA-E*	280.00	+0.00 / -0.13	280.00	300.00	15.00	280.00	+0.00 / -0.13	300.00	+0.21 / -0.00	16.00	+0.30 / -0.00	79.58
R280310190RA-E	280.00	+0.00 / -0.13	280.00	310.00	19.00	280.00	+0.00 / -0.13	310.00	+0.21 / -0.00	20.00	+0.30 / -0.00	144.22
R300360228RA-E*	300.00	+0.00 / -0.13	300.00	360.00	22.80	300.00	+0.00 / -0.13	360.00	+0.21 / -0.00	23.80	+0.30 / -0.00	106.82

METRIC SIZE
ROD SEALS



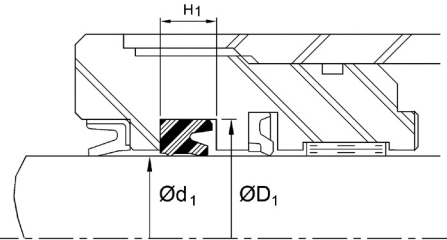
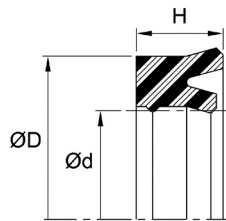
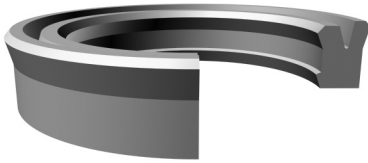
*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER



Remsa Catalog

METRIC SIZE
ROD SEALS

RC - Rod Seals Polyurethane AU 93A



Temperature: -31/212F [-35/100C]

Pressure: 5800 PSI [400 Bar]

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
R008016057RC*	8.00	+0.00 / -0.04	8.00	16.00	5.70	8.00	+0.00 / -0.04	16.00	+0.11 / -0.00	6.30	+0.25 / -0.00	8.93
R008018070RC*	8.00	+0.00 / -0.04	8.00	18.00	7.00	8.00	+0.00 / -0.04	18.00	+0.11 / -0.00	8.00	+0.25 / -0.00	8.09
R010015036RC	10.00	+0.00 / -0.04	10.00	15.00	3.60	10.00	+0.00 / -0.04	15.00	+0.11 / -0.00	4.00	+0.25 / -0.00	7.62
R010016045RC*	10.00	+0.00 / -0.04	10.00	16.00	4.50	10.00	+0.00 / -0.04	16.00	+0.11 / -0.00	5.30	+0.25 / -0.00	9.67
R010018057RC*	10.00	+0.00 / -0.04	10.00	18.00	5.70	10.00	+0.00 / -0.04	18.00	+0.11 / -0.00	6.30	+0.25 / -0.00	6.99
R012018040RC*	12.00	+0.00 / -0.04	12.00	18.00	4.00	12.00	+0.00 / -0.04	18.00	+0.13 / -0.00	4.50	+0.25 / -0.00	8.15
R012018055RC*	12.70	+0.00 / -0.04	12.70	18.00	5.50	12.70	+0.00 / -0.04	18.00	+0.13 / -0.00	6.00	+0.25 / -0.00	7.96
R012018057RC	12.00	+0.00 / -0.04	12.00	18.00	5.70	12.00	+0.00 / -0.04	18.00	+0.13 / -0.00	6.30	+0.25 / -0.00	6.94
R012019045RC*	12.00	+0.00 / -0.04	12.00	19.00	4.50	12.00	+0.00 / -0.04	19.00	+0.13 / -0.00	5.00	+0.25 / -0.00	7.62
R012019050RC*	12.00	+0.00 / -0.04	12.00	19.00	5.00	12.00	+0.00 / -0.04	19.00	+0.13 / -0.00	5.60	+0.25 / -0.00	5.37
R012020057RC	12.00	+0.00 / -0.04	12.00	20.00	5.70	12.00	+0.00 / -0.04	20.00	+0.13 / -0.00	6.30	+0.25 / -0.00	7.01
R012022077RC	12.00	+0.00 / -0.04	12.00	22.00	7.70	12.00	+0.00 / -0.04	22.00	+0.13 / -0.00	9.00	+0.25 / -0.00	7.96
R013020045RC	13.00	+0.00 / -0.04	13.00	20.00	4.50	13.00	+0.00 / -0.04	20.00	+0.13 / -0.00	5.00	+0.25 / -0.00	7.62
R014022057RC	14.00	+0.00 / -0.04	14.00	22.00	5.70	14.00	+0.00 / -0.04	22.00	+0.13 / -0.00	6.30	+0.25 / -0.00	7.96
R014024073RC*	14.00	+0.00 / -0.04	14.00	24.00	7.30	14.00	+0.00 / -0.04	24.00	+0.13 / -0.00	8.00	+0.25 / -0.00	7.96
R016022045RC	16.00	+0.00 / -0.04	16.00	22.00	4.50	16.00	+0.00 / -0.04	22.00	+0.13 / -0.00	5.00	+0.25 / -0.00	7.62
R016022050RC	16.00	+0.00 / -0.04	16.00	22.00	5.00	16.00	+0.00 / -0.04	22.00	+0.13 / -0.00	6.00	+0.25 / -0.00	8.65
R016024057RC	16.00	+0.00 / -0.04	16.00	24.00	5.70	16.00	+0.00 / -0.04	24.00	+0.13 / -0.00	6.30	+0.25 / -0.00	8.53
R016024063RC*	16.00	+0.00 / -0.04	16.00	24.00	6.30	16.00	+0.00 / -0.04	24.00	+0.13 / -0.00	7.00	+0.25 / -0.00	9.07
R016026073RC*	16.00	+0.00 / -0.04	16.00	26.00	7.30	16.00	+0.00 / -0.04	26.00	+0.13 / -0.00	8.00	+0.25 / -0.00	11.08
R016026077RC	16.00	+0.00 / -0.04	16.00	26.00	7.70	16.00	+0.00 / -0.04	26.00	+0.13 / -0.00	9.00	+0.25 / -0.00	7.52
R018025050RC	18.00	+0.00 / -0.04	18.00	25.00	5.00	18.00	+0.00 / -0.04	25.00	+0.13 / -0.00	6.00	+0.25 / -0.00	7.89
R018026050RC	18.00	+0.00 / -0.04	18.00	26.00	5.00	18.00	+0.00 / -0.04	26.00	+0.13 / -0.00	5.70	+0.25 / -0.00	7.96
R018026057RC	18.00	+0.00 / -0.04	18.00	26.00	5.70	18.00	+0.00 / -0.04	26.00	+0.13 / -0.00	6.30	+0.25 / -0.00	7.96
R018026060RC	18.00	+0.00 / -0.04	18.00	26.00	6.00	18.00	+0.00 / -0.04	26.00	+0.13 / -0.00	7.00	+0.25 / -0.00	8.78
R018028077RC*	18.00	+0.00 / -0.04	18.00	28.00	7.70	18.00	+0.00 / -0.04	28.00	+0.13 / -0.00	9.00	+0.25 / -0.00	7.62
R020025032RC	20.00	+0.00 / -0.04	20.00	25.00	3.20	20.00	+0.00 / -0.04	25.00	+0.13 / -0.00	3.50	+0.25 / -0.00	7.62
R020026050RC	20.00	+0.00 / -0.04	20.00	26.00	5.00	20.00	+0.00 / -0.04	26.00	+0.13 / -0.00	5.50	+0.25 / -0.00	6.25
R020028050RC	20.00	+0.00 / -0.04	20.00	28.00	5.00	20.00	+0.00 / -0.04	28.00	+0.13 / -0.00	5.70	+0.25 / -0.00	8.31
R020028057RC	20.00	+0.00 / -0.04	20.00	28.00	5.70	20.00	+0.00 / -0.04	28.00	+0.13 / -0.00	6.30	+0.25 / -0.00	7.15
R020030060RC	20.00	+0.00 / -0.04	20.00	30.00	6.00	20.00	+0.00 / -0.04	30.00	+0.13 / -0.00	7.00	+0.25 / -0.00	8.31
R020030073RC*	20.00	+0.00 / -0.04	20.00	30.00	7.30	20.00	+0.00 / -0.04	30.00	+0.13 / -0.00	8.00	+0.25 / -0.00	11.90
R020030077RC	20.00	+0.00 / -0.04	20.00	30.00	7.70	20.00	+0.00 / -0.04	30.00	+0.13 / -0.00	9.00	+0.25 / -0.00	7.50
R020030080RC	20.00	+0.00 / -0.04	20.00	30.00	8.00	20.00	+0.00 / -0.04	30.00	+0.13 / -0.00	9.00	+0.25 / -0.00	8.21
R020030100RC	20.00	+0.00 / -0.04	20.00	30.00	10.00	20.00	+0.00 / -0.04	30.00	+0.13 / -0.00	11.00	+0.25 / -0.00	8.65
R022030050RC	22.40	+0.00 / -0.04	22.40	30.00	5.00	22.40	+0.00 / -0.04	30.00	+0.16 / -0.00	5.70	+0.25 / -0.00	7.96

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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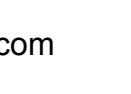
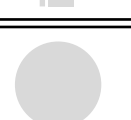
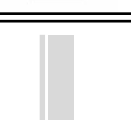
Remsa Catalog

RC SERIES - AU 93A

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
R022030057RC	22.00	+0.00 / -0.04	22.00	30.00	5.70	22.00	+0.00 / -0.04	30.00	+0.16 / -0.00	6.30	+0.25 / -0.00	6.86
R022030073RC	22.00	+0.00 / -0.04	22.00	30.00	7.30	22.00	+0.00 / -0.04	30.00	+0.16 / -0.00	8.00	+0.25 / -0.00	8.31
R022032073RC	22.00	+0.00 / -0.04	22.00	32.00	7.30	22.00	+0.00 / -0.04	32.00	+0.16 / -0.00	8.00	+0.25 / -0.00	7.15
R022032080RC*	22.40	+0.00 / -0.04	22.40	32.40	8.00	22.40	+0.00 / -0.04	32.40	+0.16 / -0.00	9.00	+0.25 / -0.00	9.74
R022032100RC	22.00	+0.00 / -0.04	22.00	32.00	10.00	22.00	+0.00 / -0.04	32.00	+0.16 / -0.00	11.00	+0.25 / -0.00	7.96
R022033038RC	22.00	+0.00 / -0.04	22.00	33.00	3.80	22.00	+0.00 / -0.04	33.00	+0.16 / -0.00	4.30	+0.25 / -0.00	5.38
R025033050RC	25.00	+0.00 / -0.04	25.00	33.00	5.00	25.00	+0.00 / -0.04	33.00	+0.16 / -0.00	5.70	+0.25 / -0.00	7.96
R025033057RC	25.00	+0.00 / -0.04	25.00	33.00	5.70	25.00	+0.00 / -0.04	33.00	+0.16 / -0.00	6.30	+0.25 / -0.00	6.86
R025033063RC*	25.00	+0.00 / -0.04	25.00	33.00	6.30	25.00	+0.00 / -0.04	33.00	+0.16 / -0.00	7.00	+0.25 / -0.00	7.95
R025033065RC*	25.00	+0.00 / -0.04	25.00	33.00	6.50	25.00	+0.00 / -0.04	33.00	+0.16 / -0.00	7.30	+0.25 / -0.00	7.95
R025033068RC	25.00	+0.00 / -0.04	25.00	33.00	6.80	25.00	+0.00 / -0.04	33.00	+0.16 / -0.00	7.50	+0.25 / -0.00	8.31
R025033100RC	25.00	+0.00 / -0.04	25.00	33.00	10.00	25.00	+0.00 / -0.04	33.00	+0.16 / -0.00	11.00	+0.25 / -0.00	8.31
R025035073RC	25.00	+0.00 / -0.04	25.00	35.00	7.30	25.00	+0.00 / -0.04	35.00	+0.16 / -0.00	8.00	+0.25 / -0.00	8.62
R025035077RC	25.00	+0.00 / -0.04	25.00	35.00	7.70	25.00	+0.00 / -0.04	35.00	+0.16 / -0.00	9.00	+0.25 / -0.00	7.55
R025035080RC*	25.00	+0.00 / -0.04	25.00	35.00	8.00	25.00	+0.00 / -0.04	35.00	+0.16 / -0.00	9.00	+0.25 / -0.00	10.59
R025035100RC	25.00	+0.00 / -0.04	25.00	35.00	10.00	25.00	+0.00 / -0.04	35.00	+0.16 / -0.00	11.00	+0.25 / -0.00	7.55
R025037100RC*	25.00	+0.00 / -0.04	25.00	37.00	10.00	25.00	+0.00 / -0.04	37.00	+0.16 / -0.00	11.00	+0.25 / -0.00	10.03
R025040100RC	25.00	+0.00 / -0.04	25.00	40.00	10.00	25.00	+0.00 / -0.04	40.00	+0.16 / -0.00	11.00	+0.25 / -0.00	10.03
R026036070RC*	26.00	+0.00 / -0.04	26.00	36.00	7.00	26.00	+0.00 / -0.04	36.00	+0.16 / -0.00	8.00	+0.25 / -0.00	8.65
R028035050RC	28.00	+0.00 / -0.04	28.00	35.50	5.00	28.00	+0.00 / -0.04	35.50	+0.16 / -0.00	5.70	+0.25 / -0.00	7.14
R028036057RC*	28.00	+0.00 / -0.04	28.00	36.00	5.70	28.00	+0.00 / -0.04	36.00	+0.16 / -0.00	6.30	+0.25 / -0.00	5.70
R028036070RC	28.00	+0.00 / -0.04	28.00	36.00	7.00	28.00	+0.00 / -0.04	36.00	+0.16 / -0.00	8.00	+0.25 / -0.00	8.57
R028038073RC-1	28.00	+0.00 / -0.04	28.00	38.00	7.30	28.00	+0.00 / -0.04	38.00	+0.16 / -0.00	8.00	+0.25 / -0.00	7.55
R028038073RC	28.00	+0.00 / -0.04	28.00	38.00	7.30	28.00	+0.00 / -0.04	38.00	+0.16 / -0.00	8.00	+0.25 / -0.00	8.65
R028043114RC*	28.00	+0.00 / -0.04	28.00	43.00	11.40	28.00	+0.00 / -0.04	43.00	+0.16 / -0.00	12.50	+0.25 / -0.00	7.55
R030038057RC*	30.00	+0.00 / -0.04	30.00	38.00	5.70	30.00	+0.00 / -0.04	38.00	+0.16 / -0.00	6.30	+0.25 / -0.00	10.07
R030038063RC	30.00	+0.00 / -0.04	30.00	38.00	6.30	30.00	+0.00 / -0.04	38.00	+0.16 / -0.00	7.00	+0.25 / -0.00	7.55
R030040060RC	30.00	+0.00 / -0.04	30.00	40.00	6.00	30.00	+0.00 / -0.04	40.00	+0.16 / -0.00	7.00	+0.25 / -0.00	7.80
R030040070RC	30.00	+0.00 / -0.04	30.00	40.00	7.00	30.00	+0.00 / -0.04	40.00	+0.16 / -0.00	7.70	+0.25 / -0.00	9.48
R030040073RC	30.00	+0.00 / -0.04	30.00	40.00	7.30	30.00	+0.00 / -0.04	40.00	+0.16 / -0.00	8.00	+0.25 / -0.00	7.89
R030040100RC	30.00	+0.00 / -0.04	30.00	40.00	10.00	30.00	+0.00 / -0.04	40.00	+0.16 / -0.00	11.00	+0.25 / -0.00	7.83
R030042109RC	30.00	+0.00 / -0.04	30.00	42.00	10.90	30.00	+0.00 / -0.04	42.00	+0.16 / -0.00	12.00	+0.25 / -0.00	10.73
R030050100RC*	30.00	+0.00 / -0.04	30.00	50.00	10.00	30.00	+0.00 / -0.04	50.00	+0.16 / -0.00	11.00	+0.25 / -0.00	11.09
R032040060RC	32.00	+0.00 / -0.04	32.00	40.00	6.00	32.00	+0.00 / -0.04	40.00	+0.16 / -0.00	7.00	+0.25 / -0.00	6.54
R032040067RC	32.00	+0.00 / -0.04	32.00	40.00	6.70	32.00	+0.00 / -0.04	40.00	+0.16 / -0.00	7.70	+0.25 / -0.00	8.31
R032040077RC	32.00	+0.00 / -0.04	32.00	40.00	7.70	32.00	+0.00 / -0.04	40.00	+0.16 / -0.00	9.00	+0.25 / -0.00	7.57
R032040080RC*	32.00	+0.00 / -0.04	32.00	40.00	8.00	32.00	+0.00 / -0.04	40.00	+0.16 / -0.00	9.00	+0.25 / -0.00	8.19
R032041079RC	32.00	+0.00 / -0.04	32.00	41.50	7.90	32.00	+0.00 / -0.04	41.50	+0.16 / -0.00	8.90	+0.25 / -0.00	8.65
R032042057RC	32.00	+0.00 / -0.04	32.00	42.00	5.70	32.00	+0.00 / -0.04	42.00	+0.16 / -0.00	6.30	+0.25 / -0.00	7.15
R032042073RC	32.00	+0.00 / -0.04	32.00	42.00	7.30	32.00	+0.00 / -0.04	42.00	+0.16 / -0.00	8.00	+0.25 / -0.00	8.35
R032042100RC	32.00	+0.00 / -0.04	32.00	42.00	10.00	32.00	+0.00 / -0.04	42.00	+0.16 / -0.00	11.00	+0.25 / -0.00	8.35
R032045100RC	32.00	+0.00 / -0.04	32.00	45.00	10.00	32.00	+0.00 / -0.04	45.00	+0.16 / -0.00	11.00	+0.25 / -0.00	10.86
R032047091RC*	32.00	+0.00 / -0.04	32.00	47.00	9.10	32.00	+0.00 / -0.04	47.00	+0.16 / -0.00	10.00	+0.25 / -0.00	8.65
R032047100RC	32.00	+0.00 / -0.04	32.00	47.00	10.00	32.00	+0.00 / -0.04	47.00	+0.16 / -0.00	11.00	+0.25 / -0.00	8.65
R032048100RC	32.00	+0.00 / -0.04	32.00	48.00	10.00	32.00	+0.00 / -0.04	48.00	+0.16 / -0.00	11.00	+0.25 / -0.00	10.12
R035043063RC	35.00	+0.00 / -0.04	35.00	43.00	6.30	35.00	+0.00 / -0.04	43.00	+0.16 / -0.00	7.00	+0.25 / -0.00	7.55
R035043082RC	35.00	+0.00 / -0.04	35.00	43.00	8.20	35.00	+0.00 / -0.04	43.00	+0.16 / -0.00	9.00	+0.25 / -0.00	7.55

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
ROD SEALS



Remsa Catalog

RC SERIES - AU 93A

METRIC SIZE
ROD SEALS

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
R035045060RC	35.00	+0.00 / -0.04	35.00	45.00	6.00	35.00	+0.00 / -0.04	45.00	+0.16 / -0.00	7.00	+0.25 / -0.00	8.19
R035045060RC	35.50	+0.00 / -0.04	35.50	45.00	6.00	35.50	+0.00 / -0.04	45.00	+0.16 / -0.00	7.00	+0.25 / -0.00	10.73
R035045073RC	35.00	+0.00 / -0.04	35.00	45.00	7.30	35.00	+0.00 / -0.04	45.00	+0.16 / -0.00	8.00	+0.25 / -0.00	9.11
R035045077RC	35.00	+0.00 / -0.04	35.00	45.00	7.70	35.00	+0.00 / -0.04	45.00	+0.16 / -0.00	9.00	+0.25 / -0.00	8.15
R035045100RC	35.00	+0.00 / -0.04	35.00	45.00	10.00	35.00	+0.00 / -0.04	45.00	+0.16 / -0.00	11.00	+0.25 / -0.00	7.55
R035050090RC	35.00	+0.00 / -0.04	35.00	50.00	9.00	35.00	+0.00 / -0.04	50.00	+0.16 / -0.00	10.00	+0.25 / -0.00	9.18
R035050100RC	35.00	+0.00 / -0.04	35.00	50.00	10.00	35.00	+0.00 / -0.04	50.00	+0.16 / -0.00	11.00	+0.25 / -0.00	8.94
R035050100RC-1	35.50	+0.00 / -0.04	35.50	50.50	10.00	35.50	+0.00 / -0.04	50.50	+0.16 / -0.00	11.00	+0.25 / -0.00	10.73
R036044058RC	36.00	+0.00 / -0.04	36.00	44.00	5.80	36.00	+0.00 / -0.04	44.00	+0.16 / -0.00	6.30	+0.25 / -0.00	7.71
R036044064RC	36.00	+0.00 / -0.04	36.00	44.00	6.40	36.00	+0.00 / -0.04	44.00	+0.16 / -0.00	7.50	+0.25 / -0.00	7.15
R036044082RC	36.00	+0.00 / -0.04	36.00	44.00	8.20	36.00	+0.00 / -0.04	44.00	+0.16 / -0.00	9.00	+0.25 / -0.00	7.65
R036046057RC*	36.00	+0.00 / -0.04	36.00	46.00	5.70	36.00	+0.00 / -0.04	46.00	+0.16 / -0.00	6.30	+0.25 / -0.00	8.65
R036046073RC	36.00	+0.00 / -0.04	36.00	46.00	7.30	36.00	+0.00 / -0.04	46.00	+0.16 / -0.00	8.00	+0.25 / -0.00	7.48
R036046100RC	36.00	+0.00 / -0.04	36.00	46.00	10.00	36.00	+0.00 / -0.04	46.00	+0.16 / -0.00	11.00	+0.25 / -0.00	8.35
R037047080RC	37.00	+0.00 / -0.04	37.00	47.00	8.00	37.00	+0.00 / -0.04	47.00	+0.16 / -0.00	9.00	+0.25 / -0.00	8.42
R037047100RC*	37.00	+0.00 / -0.04	37.00	47.00	10.00	37.00	+0.00 / -0.04	47.00	+0.16 / -0.00	11.00	+0.25 / -0.00	12.26
R038048100RC	38.00	+0.00 / -0.04	38.00	48.00	10.00	38.00	+0.00 / -0.04	48.00	+0.16 / -0.00	11.00	+0.25 / -0.00	10.21
R038050085RC*	38.00	+0.00 / -0.04	38.00	50.00	8.50	38.00	+0.00 / -0.04	50.00	+0.16 / -0.00	9.50	+0.25 / -0.00	8.82
R038050100RC	38.00	+0.00 / -0.04	38.00	50.00	10.00	38.00	+0.00 / -0.04	50.00	+0.16 / -0.00	11.00	+0.25 / -0.00	11.17
R038053100RC	38.00	+0.00 / -0.04	38.00	53.00	10.00	38.00	+0.00 / -0.04	53.00	+0.16 / -0.00	11.00	+0.25 / -0.00	10.59
R040048082RC	40.00	+0.00 / -0.05	40.00	48.00	8.20	40.00	+0.00 / -0.05	48.00	+0.16 / -0.00	9.00	+0.25 / -0.00	8.35
R040049095RC	40.00	+0.00 / -0.05	40.00	49.50	9.50	40.00	+0.00 / -0.05	49.50	+0.16 / -0.00	10.50	+0.25 / -0.00	9.69
R040050060RC	40.00	+0.00 / -0.05	40.00	50.00	6.00	40.00	+0.00 / -0.05	50.00	+0.16 / -0.00	7.00	+0.25 / -0.00	9.69
R040050070RC	40.00	+0.00 / -0.05	40.00	50.00	7.00	40.00	+0.00 / -0.05	50.00	+0.16 / -0.00	8.00	+0.25 / -0.00	10.36
R040050073RC	40.00	+0.00 / -0.05	40.00	50.00	7.30	40.00	+0.00 / -0.05	50.00	+0.16 / -0.00	8.00	+0.25 / -0.00	9.69
R040050100RC	40.00	+0.00 / -0.05	40.00	50.00	10.00	40.00	+0.00 / -0.05	50.00	+0.16 / -0.00	11.00	+0.25 / -0.00	11.76
R040052109RC	40.00	+0.00 / -0.05	40.00	52.00	10.90	40.00	+0.00 / -0.05	52.00	+0.16 / -0.00	12.00	+0.25 / -0.00	11.74
R040055090RC	40.00	+0.00 / -0.05	40.00	55.00	9.00	40.00	+0.00 / -0.05	55.00	+0.16 / -0.00	10.00	+0.25 / -0.00	11.74
R040055100RC	40.00	+0.00 / -0.05	40.00	55.00	10.00	40.00	+0.00 / -0.05	55.00	+0.16 / -0.00	11.00	+0.25 / -0.00	10.17
R040060100RC*	40.00	+0.00 / -0.05	40.00	60.00	10.00	40.00	+0.00 / -0.05	60.00	+0.16 / -0.00	11.00	+0.25 / -0.00	11.07
R042050075RC	42.00	+0.00 / -0.05	42.00	50.00	7.50	42.00	+0.00 / -0.05	50.00	+0.19 / -0.00	8.00	+0.25 / -0.00	8.65
R042052100RC	42.00	+0.00 / -0.05	42.00	52.00	10.00	42.00	+0.00 / -0.05	52.00	+0.19 / -0.00	11.00	+0.25 / -0.00	9.69
R045053056RC	45.00	+0.00 / -0.05	45.00	53.00	5.60	45.00	+0.00 / -0.05	53.00	+0.19 / -0.00	6.30	+0.25 / -0.00	10.50
R045053080RC*	45.00	+0.00 / -0.05	45.00	53.00	8.00	45.00	+0.00 / -0.05	53.00	+0.19 / -0.00	9.00	+0.25 / -0.00	11.07
R045053081RC	45.00	+0.00 / -0.05	45.00	53.00	8.10	45.00	+0.00 / -0.05	53.00	+0.19 / -0.00	9.00	+0.25 / -0.00	8.35
R045053118RC*	45.00	+0.00 / -0.05	45.00	53.00	11.80	45.00	+0.00 / -0.05	53.00	+0.19 / -0.00	13.00	+0.25 / -0.00	9.69
R045055056RC	45.00	+0.00 / -0.05	45.00	55.00	5.60	45.00	+0.00 / -0.05	55.00	+0.19 / -0.00	6.30	+0.25 / -0.00	9.69
R045055060RC	45.00	+0.00 / -0.05	45.00	55.00	6.00	45.00	+0.00 / -0.05	55.00	+0.19 / -0.00	7.00	+0.25 / -0.00	9.69
R045055073RC	45.00	+0.00 / -0.05	45.00	55.00	7.30	45.00	+0.00 / -0.05	55.00	+0.19 / -0.00	8.00	+0.25 / -0.00	8.35
R045055080RC*	45.00	+0.00 / -0.05	45.00	55.00	8.00	45.00	+0.00 / -0.05	55.00	+0.19 / -0.00	9.00	+0.25 / -0.00	8.35
R045055100RC	45.00	+0.00 / -0.05	45.00	55.00	10.00	45.00	+0.00 / -0.05	55.00	+0.19 / -0.00	11.00	+0.25 / -0.00	11.65
R045055114RC*	45.00	+0.00 / -0.05	45.00	55.00	11.40	45.00	+0.00 / -0.05	55.00	+0.19 / -0.00	12.50	+0.25 / -0.00	11.07
R045057095RC	45.00	+0.00 / -0.05	45.00	57.70	9.50	45.00	+0.00 / -0.05	57.70	+0.19 / -0.00	10.50	+0.25 / -0.00	10.39
R045060100RC	45.00	+0.00 / -0.05	45.00	60.00	10.00	45.00	+0.00 / -0.05	60.00	+0.19 / -0.00	11.00	+0.25 / -0.00	9.25
R045060115RC*	45.00	+0.00 / -0.05	45.00	60.00	11.50	45.00	+0.00 / -0.05	60.00	+0.19 / -0.00	12.50	+0.25 / -0.00	9.25
R045065100RC	45.00	+0.00 / -0.05	45.00	65.00	10.00	45.00	+0.00 / -0.05	65.00	+0.19 / -0.00	11.00	+0.25 / -0.00	15.80
R048060100RC	48.00	+0.00 / -0.05	48.00	60.00	10.00	48.00	+0.00 / -0.05	60.00	+0.19 / -0.00	11.00	+0.25 / -0.00	11.01

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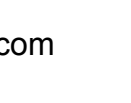
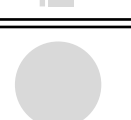
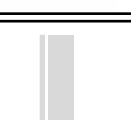
Remsa Catalog

RC SERIES - AU 93A

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
R050057100RC	50.00	+0.00 / -0.05	50.00	57.00	10.00	50.00	+0.00 / -0.05	57.00	+0.19 / -0.00	11.00	+0.25 / -0.00	11.07
R050058080RC*	50.00	+0.00 / -0.05	50.00	58.00	8.00	50.00	+0.00 / -0.05	58.00	+0.19 / -0.00	9.00	+0.25 / -0.00	11.37
R050058114RC*	50.00	+0.00 / -0.05	50.00	58.00	11.40	50.00	+0.00 / -0.05	58.00	+0.19 / -0.00	12.50	+0.25 / -0.00	11.37
R050060060RC	50.00	+0.00 / -0.05	50.00	60.00	6.00	50.00	+0.00 / -0.05	60.00	+0.19 / -0.00	7.00	+0.25 / -0.00	10.03
R050060073RC	50.00	+0.00 / -0.05	50.00	60.00	7.30	50.00	+0.00 / -0.05	60.00	+0.19 / -0.00	8.00	+0.25 / -0.00	11.07
R050060080RC*	50.00	+0.00 / -0.05	50.00	60.00	8.00	50.00	+0.00 / -0.05	60.00	+0.19 / -0.00	9.00	+0.25 / -0.00	12.34
R050060100RC	50.00	+0.00 / -0.05	50.00	60.00	10.00	50.00	+0.00 / -0.05	60.00	+0.19 / -0.00	11.00	+0.25 / -0.00	12.34
R050060118RC*	50.00	+0.00 / -0.05	50.00	60.00	11.80	50.00	+0.00 / -0.05	60.00	+0.19 / -0.00	13.00	+0.25 / -0.00	8.94
R050060120RC*	50.00	+0.00 / -0.05	50.00	60.00	12.00	50.00	+0.00 / -0.05	60.00	+0.19 / -0.00	13.00	+0.25 / -0.00	8.94
R050062095RC	50.00	+0.00 / -0.05	50.00	62.70	9.50	50.00	+0.00 / -0.05	62.70	+0.19 / -0.00	10.50	+0.25 / -0.00	11.53
R050065090RC	50.00	+0.00 / -0.05	50.00	65.00	9.00	50.00	+0.00 / -0.05	65.00	+0.19 / -0.00	10.00	+0.25 / -0.00	11.53
R050065095RC	50.00	+0.00 / -0.05	50.00	65.00	9.50	50.00	+0.00 / -0.05	65.00	+0.19 / -0.00	10.50	+0.25 / -0.00	11.32
R050065100RC	50.00	+0.00 / -0.05	50.00	65.00	10.00	50.00	+0.00 / -0.05	65.00	+0.19 / -0.00	11.00	+0.25 / -0.00	9.47
R050065109RC	50.00	+0.00 / -0.05	50.00	65.00	10.90	50.00	+0.00 / -0.05	65.00	+0.19 / -0.00	12.00	+0.25 / -0.00	13.85
R050065114RC	50.00	+0.00 / -0.05	50.00	65.00	11.40	50.00	+0.00 / -0.05	65.00	+0.19 / -0.00	12.50	+0.25 / -0.00	19.56
R050065145RC	50.00	+0.00 / -0.05	50.00	65.00	14.50	50.00	+0.00 / -0.05	65.00	+0.19 / -0.00	16.00	+0.25 / -0.00	9.01
R050070120RC	50.00	+0.00 / -0.05	50.00	70.00	12.00	50.00	+0.00 / -0.05	70.00	+0.19 / -0.00	13.00	+0.25 / -0.00	16.24
R052062100RC*	52.00	+0.00 / -0.05	52.00	62.00	10.00	52.00	+0.00 / -0.05	62.00	+0.19 / -0.00	11.00	+0.25 / -0.00	14.56
R053065090RC*	53.00	+0.00 / -0.05	53.00	65.00	9.00	53.00	+0.00 / -0.05	65.00	+0.19 / -0.00	10.00	+0.25 / -0.00	11.09
R055063080RC	55.00	+0.00 / -0.05	55.00	63.00	8.00	55.00	+0.00 / -0.05	63.00	+0.19 / -0.00	9.00	+0.25 / -0.00	15.18
R055063114RC*	55.00	+0.00 / -0.05	55.00	63.00	11.40	55.00	+0.00 / -0.05	63.00	+0.19 / -0.00	12.50	+0.25 / -0.00	15.18
R055065060RC*	55.00	+0.00 / -0.05	55.00	65.00	6.00	55.00	+0.00 / -0.05	65.00	+0.19 / -0.00	7.00	+0.25 / -0.00	10.39
R055065073RC	55.00	+0.00 / -0.05	55.00	65.00	7.30	55.00	+0.00 / -0.05	65.00	+0.19 / -0.00	8.00	+0.25 / -0.00	13.04
R055065082RC	55.00	+0.00 / -0.05	55.00	65.00	8.20	55.00	+0.00 / -0.05	65.00	+0.19 / -0.00	9.00	+0.25 / -0.00	10.39
R055065100RC	55.00	+0.00 / -0.05	55.00	65.00	10.00	55.00	+0.00 / -0.05	65.00	+0.19 / -0.00	11.00	+0.25 / -0.00	8.94
R055065118RC	55.00	+0.00 / -0.05	55.00	65.00	11.80	55.00	+0.00 / -0.05	65.00	+0.19 / -0.00	13.00	+0.25 / -0.00	10.73
R055067100RC*	55.00	+0.00 / -0.05	55.00	67.00	10.00	55.00	+0.00 / -0.05	67.00	+0.19 / -0.00	11.00	+0.25 / -0.00	19.88
R055068100RC	55.00	+0.00 / -0.05	55.00	68.00	10.00	55.00	+0.00 / -0.05	68.00	+0.19 / -0.00	11.00	+0.25 / -0.00	12.84
R055070090RC	55.00	+0.00 / -0.05	55.00	70.00	9.00	55.00	+0.00 / -0.05	70.00	+0.19 / -0.00	10.00	+0.25 / -0.00	13.49
R055070118RC*	55.00	+0.00 / -0.05	55.00	70.00	11.80	55.00	+0.00 / -0.05	70.00	+0.19 / -0.00	13.00	+0.25 / -0.00	11.62
R055075120RC	55.00	+0.00 / -0.05	55.00	75.00	12.00	55.00	+0.00 / -0.05	75.00	+0.19 / -0.00	13.00	+0.25 / -0.00	16.30
R056066065RC*	56.00	+0.00 / -0.05	56.00	66.00	6.50	56.00	+0.00 / -0.05	66.00	+0.19 / -0.00	7.50	+0.25 / -0.00	12.82
R056066080RC*	56.00	+0.00 / -0.05	56.00	66.00	8.00	56.00	+0.00 / -0.05	66.00	+0.19 / -0.00	9.00	+0.25 / -0.00	12.82
R056066100RC	56.00	+0.00 / -0.05	56.00	66.00	10.00	56.00	+0.00 / -0.05	66.00	+0.19 / -0.00	11.00	+0.25 / -0.00	12.82
R056071100RC	56.00	+0.00 / -0.05	56.00	71.00	10.00	56.00	+0.00 / -0.05	71.00	+0.19 / -0.00	11.00	+0.25 / -0.00	11.04
R056071114RC	56.00	+0.00 / -0.05	56.00	71.00	11.40	56.00	+0.00 / -0.05	71.00	+0.19 / -0.00	12.50	+0.25 / -0.00	14.86
R060070060RC	60.00	+0.00 / -0.05	60.00	70.00	6.00	60.00	+0.00 / -0.05	70.00	+0.19 / -0.00	7.00	+0.25 / -0.00	9.87
R060070100RC	60.00	+0.00 / -0.05	60.00	70.00	10.00	60.00	+0.00 / -0.05	70.00	+0.19 / -0.00	11.00	+0.25 / -0.00	14.31
R060070114RC*	60.00	+0.00 / -0.05	60.00	70.00	11.40	60.00	+0.00 / -0.05	70.00	+0.19 / -0.00	12.50	+0.25 / -0.00	12.29
R060070118RC	60.00	+0.00 / -0.05	60.00	70.00	11.80	60.00	+0.00 / -0.05	70.00	+0.19 / -0.00	13.00	+0.25 / -0.00	10.43
R060070120RC*	60.00	+0.00 / -0.05	60.00	70.00	12.00	60.00	+0.00 / -0.05	70.00	+0.19 / -0.00	13.00	+0.25 / -0.00	12.29
R060072100RC	60.00	+0.00 / -0.05	60.00	72.00	10.00	60.00	+0.00 / -0.05	72.00	+0.19 / -0.00	11.00	+0.25 / -0.00	10.43
R060073100RC*	60.00	+0.00 / -0.05	60.00	73.00	10.00	60.00	+0.00 / -0.05	73.00	+0.19 / -0.00	11.00	+0.25 / -0.00	11.04
R060075090RC	60.00	+0.00 / -0.05	60.00	75.00	9.00	60.00	+0.00 / -0.05	75.00	+0.19 / -0.00	10.00	+0.25 / -0.00	13.49
R060075100RC	60.00	+0.00 / -0.05	60.00	75.00	10.00	60.00	+0.00 / -0.05	75.00	+0.19 / -0.00	11.00	+0.25 / -0.00	15.04
R060075114RC*	60.00	+0.00 / -0.05	60.00	75.00	11.40	60.00	+0.00 / -0.05	75.00	+0.19 / -0.00	12.50	+0.25 / -0.00	12.65
R060075118RC	60.00	+0.00 / -0.05	60.00	75.00	11.80	60.00	+0.00 / -0.05	75.00	+0.19 / -0.00	13.00	+0.25 / -0.00	16.02

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**METRIC SIZE
ROD SEALS**



Remsa Catalog

RC SERIES - AU 93A

METRIC SIZE
ROD SEALS

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
R060075120RC*	60.00	+0.00 / -0.05	60.00	75.00	12.00	60.00	+0.00 / -0.05	75.00	+0.19 / -0.00	13.00	+0.25 / -0.00	13.27
R060075205RC*	60.00	+0.00 / -0.05	60.00	75.00	20.50	60.00	+0.00 / -0.05	75.00	+0.19 / -0.00	22.50	+0.25 / -0.00	22.11
R060080114RC*	60.00	+0.00 / -0.05	60.00	80.00	11.40	60.00	+0.00 / -0.05	80.00	+0.19 / -0.00	12.50	+0.25 / -0.00	18.54
R060080120RC	60.00	+0.00 / -0.05	60.00	80.00	12.00	60.00	+0.00 / -0.05	80.00	+0.19 / -0.00	13.00	+0.25 / -0.00	18.25
R063071080RC*	63.00	+0.00 / -0.05	63.00	71.00	8.00	63.00	+0.00 / -0.05	71.00	+0.19 / -0.00	9.00	+0.25 / -0.00	18.64
R063073060RC	63.00	+0.00 / -0.05	63.00	73.00	6.00	63.00	+0.00 / -0.05	73.00	+0.19 / -0.00	7.00	+0.25 / -0.00	12.11
R063073100RC*	63.00	+0.00 / -0.05	63.00	73.00	10.00	63.00	+0.00 / -0.05	73.00	+0.19 / -0.00	11.00	+0.25 / -0.00	12.11
R063073118RC	63.00	+0.00 / -0.05	63.00	73.00	11.80	63.00	+0.00 / -0.05	73.00	+0.19 / -0.00	13.00	+0.25 / -0.00	12.11
R063073120RC*	63.00	+0.00 / -0.05	63.00	73.00	12.00	63.00	+0.00 / -0.05	73.00	+0.19 / -0.00	13.00	+0.25 / -0.00	14.46
R063075120RC	63.00	+0.00 / -0.05	63.00	75.00	12.00	63.00	+0.00 / -0.05	75.00	+0.19 / -0.00	13.00	+0.25 / -0.00	13.27
R063078100RC	63.00	+0.00 / -0.05	63.00	78.00	10.00	63.00	+0.00 / -0.05	78.00	+0.19 / -0.00	11.00	+0.25 / -0.00	11.62
R063078114RC	63.00	+0.00 / -0.05	63.00	78.00	11.40	63.00	+0.00 / -0.05	78.00	+0.19 / -0.00	12.50	+0.25 / -0.00	16.83
R063083120RC	63.00	+0.00 / -0.05	63.00	83.00	12.00	63.00	+0.00 / -0.05	83.00	+0.19 / -0.00	13.00	+0.25 / -0.00	13.27
R063083135RC*	63.00	+0.00 / -0.05	63.00	83.00	13.50	63.00	+0.00 / -0.05	83.00	+0.19 / -0.00	14.50	+0.25 / -0.00	13.27
R063083150RC*	63.00	+0.00 / -0.05	63.00	83.00	15.00	63.00	+0.00 / -0.05	83.00	+0.19 / -0.00	16.00	+0.25 / -0.00	13.27
R065075060RC*	65.00	+0.00 / -0.06	65.00	75.00	6.00	65.00	+0.00 / -0.06	75.00	+0.19 / -0.00	7.00	+0.25 / -0.00	10.73
R065075077RC	65.00	+0.00 / -0.06	65.00	75.00	7.70	65.00	+0.00 / -0.06	75.00	+0.19 / -0.00	9.00	+0.25 / -0.00	10.73
R065075100RC	65.00	+0.00 / -0.06	65.00	75.00	10.00	65.00	+0.00 / -0.06	75.00	+0.19 / -0.00	11.00	+0.25 / -0.00	11.62
R065075114RC*	65.00	+0.00 / -0.06	65.00	75.00	11.40	65.00	+0.00 / -0.06	75.00	+0.19 / -0.00	12.50	+0.25 / -0.00	13.27
R065075118RC	65.00	+0.00 / -0.06	65.00	75.00	11.80	65.00	+0.00 / -0.06	75.00	+0.19 / -0.00	13.00	+0.25 / -0.00	10.15
R065075120RC*	65.00	+0.00 / -0.06	65.00	75.00	12.00	65.00	+0.00 / -0.06	75.00	+0.19 / -0.00	13.00	+0.25 / -0.00	22.69
R065077095RC	65.00	+0.00 / -0.06	65.00	77.70	9.50	65.00	+0.00 / -0.06	77.70	+0.19 / -0.00	10.50	+0.25 / -0.00	12.44
R065078100RC	65.00	+0.00 / -0.06	65.00	78.00	10.00	65.00	+0.00 / -0.06	78.00	+0.19 / -0.00	11.00	+0.25 / -0.00	14.36
R065080090RC	65.00	+0.00 / -0.06	65.00	80.00	9.00	65.00	+0.00 / -0.06	80.00	+0.19 / -0.00	10.00	+0.25 / -0.00	20.41
R065080118RC	65.00	+0.00 / -0.06	65.00	80.00	11.80	65.00	+0.00 / -0.06	80.00	+0.19 / -0.00	13.00	+0.25 / -0.00	20.41
R065085120RC	65.00	+0.00 / -0.06	65.00	85.00	12.00	65.00	+0.00 / -0.06	85.00	+0.19 / -0.00	13.00	+0.25 / -0.00	23.07
R067077060RC	67.00	+0.00 / -0.06	67.00	77.00	6.00	67.00	+0.00 / -0.06	77.00	+0.19 / -0.00	7.00	+0.25 / -0.00	12.44
R068078120RC	68.00	+0.00 / -0.06	68.00	78.00	12.00	68.00	+0.00 / -0.06	78.00	+0.19 / -0.00	13.00	+0.25 / -0.00	17.64
R070078080RC*	70.00	+0.00 / -0.06	70.00	78.00	8.00	70.00	+0.00 / -0.06	78.00	+0.19 / -0.00	9.00	+0.25 / -0.00	13.88
R070078114RC*	70.00	+0.00 / -0.06	70.00	78.00	11.40	70.00	+0.00 / -0.06	78.00	+0.19 / -0.00	12.50	+0.25 / -0.00	13.88
R070080060RC*	70.00	+0.00 / -0.06	70.00	80.00	6.00	70.00	+0.00 / -0.06	80.00	+0.22 / -0.00	7.00	+0.25 / -0.00	13.88
R070080080RC	70.00	+0.00 / -0.06	70.00	80.00	8.00	70.00	+0.00 / -0.06	80.00	+0.22 / -0.00	9.00	+0.25 / -0.00	13.88
R070080114RC*	70.00	+0.00 / -0.06	70.00	80.00	11.40	70.00	+0.00 / -0.06	80.00	+0.22 / -0.00	12.50	+0.25 / -0.00	13.88
R070080118RC	70.00	+0.00 / -0.06	70.00	80.00	11.80	70.00	+0.00 / -0.06	80.00	+0.22 / -0.00	13.00	+0.25 / -0.00	13.14
R070080120RC*	70.00	+0.00 / -0.06	70.00	80.00	12.00	70.00	+0.00 / -0.06	80.00	+0.22 / -0.00	13.00	+0.25 / -0.00	17.04
R070082087RC*	70.00	+0.00 / -0.06	70.00	82.00	8.70	70.00	+0.00 / -0.06	82.00	+0.22 / -0.00	9.60	+0.25 / -0.00	13.14
R070082100RC	70.00	+0.00 / -0.06	70.00	82.00	10.00	70.00	+0.00 / -0.06	82.00	+0.22 / -0.00	11.00	+0.25 / -0.00	13.14
R070083100RC	70.00	+0.00 / -0.06	70.00	83.00	10.00	70.00	+0.00 / -0.06	83.00	+0.22 / -0.00	11.00	+0.25 / -0.00	11.51
R070085090RC	70.00	+0.00 / -0.06	70.00	85.00	9.00	70.00	+0.00 / -0.06	85.00	+0.22 / -0.00	10.00	+0.25 / -0.00	13.82
R070085100RC	70.00	+0.00 / -0.06	70.00	85.00	10.00	70.00	+0.00 / -0.06	85.00	+0.22 / -0.00	11.00	+0.25 / -0.00	12.95
R070085114RC	70.00	+0.00 / -0.06	70.00	85.00	11.40	70.00	+0.00 / -0.06	85.00	+0.22 / -0.00	12.50	+0.25 / -0.00	12.95
R070085120RC	70.00	+0.00 / -0.06	70.00	85.00	12.00	70.00	+0.00 / -0.06	85.00	+0.22 / -0.00	13.00	+0.25 / -0.00	11.51
R070085205RC	70.00	+0.00 / -0.06	70.00	85.00	20.50	70.00	+0.00 / -0.06	85.00	+0.22 / -0.00	22.50	+0.25 / -0.00	14.86
R070090120RC	70.00	+0.00 / -0.06	70.00	90.00	12.00	70.00	+0.00 / -0.06	90.00	+0.22 / -0.00	13.00	+0.25 / -0.00	18.83
R075083115RC*	75.00	+0.00 / -0.06	75.00	83.00	11.50	75.00	+0.00 / -0.06	83.00	+0.22 / -0.00	12.50	+0.25 / -0.00	9.36
R075085060RC*	75.00	+0.00 / -0.06	75.00	85.00	6.00	75.00	+0.00 / -0.06	85.00	+0.22 / -0.00	7.00	+0.25 / -0.00	9.36
R075085087RC*	75.00	+0.00 / -0.06	75.00	85.00	8.70	75.00	+0.00 / -0.06	85.00	+0.22 / -0.00	9.50	+0.25 / -0.00	13.88

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

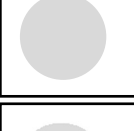
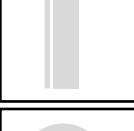
Remsa Catalog

RC SERIES - AU 93A

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
R075085114RC*	75.00	+0.00 / -0.06	75.00	85.00	11.40	75.00	+0.00 / -0.06	85.00	+0.22 / -0.00	12.50	+0.25 / -0.00	13.88
R075085118RC	75.00	+0.00 / -0.06	75.00	85.00	11.80	75.00	+0.00 / -0.06	85.00	+0.22 / -0.00	13.00	+0.25 / -0.00	11.62
R075085120RC*	75.00	+0.00 / -0.06	75.00	85.00	12.00	75.00	+0.00 / -0.06	85.00	+0.22 / -0.00	13.00	+0.25 / -0.00	13.88
R075088100RC	75.00	+0.00 / -0.06	75.00	88.00	10.00	75.00	+0.00 / -0.06	88.00	+0.22 / -0.00	11.00	+0.25 / -0.00	12.77
R075090090RC	75.00	+0.00 / -0.06	75.00	90.00	9.00	75.00	+0.00 / -0.06	90.00	+0.22 / -0.00	10.00	+0.25 / -0.00	14.61
R075090114RC*	75.00	+0.00 / -0.06	75.00	90.00	11.40	75.00	+0.00 / -0.06	90.00	+0.22 / -0.00	12.50	+0.25 / -0.00	13.88
R075095120RC	75.00	+0.00 / -0.06	75.00	95.00	12.00	75.00	+0.00 / -0.06	95.00	+0.22 / -0.00	13.00	+0.25 / -0.00	19.34
R077087120RC*	77.00	+0.00 / -0.09	77.00	87.00	12.00	77.00	+0.00 / -0.09	87.00	+0.22 / -0.00	13.00	+0.25 / -0.00	19.31
R078086085RC*	78.00	+0.00 / -0.09	78.00	86.00	8.50	78.00	+0.00 / -0.09	86.00	+0.22 / -0.00	9.50	+0.25 / -0.00	14.55
R078086114RC*	78.00	+0.00 / -0.09	78.00	86.00	11.40	78.00	+0.00 / -0.09	86.00	+0.22 / -0.00	12.50	+0.25 / -0.00	14.55
R080088114RC*	80.00	+0.00 / -0.09	80.00	88.00	11.40	80.00	+0.00 / -0.09	88.00	+0.22 / -0.00	12.50	+0.25 / -0.00	14.55
R080090060RC*	80.00	+0.00 / -0.09	80.00	90.00	6.00	80.00	+0.00 / -0.09	90.00	+0.22 / -0.00	7.00	+0.25 / -0.00	10.20
R080090090RC*	80.00	+0.00 / -0.09	80.00	90.00	9.00	80.00	+0.00 / -0.09	90.00	+0.22 / -0.00	10.00	+0.25 / -0.00	10.20
R080090100RC	80.00	+0.00 / -0.09	80.00	90.00	10.00	80.00	+0.00 / -0.09	90.00	+0.22 / -0.00	11.00	+0.25 / -0.00	13.19
R080090118RC	80.00	+0.00 / -0.09	80.00	90.00	11.80	80.00	+0.00 / -0.09	90.00	+0.22 / -0.00	13.00	+0.25 / -0.00	15.28
R080090120RC*	80.00	+0.00 / -0.09	80.00	90.00	12.00	80.00	+0.00 / -0.09	90.00	+0.22 / -0.00	13.00	+0.25 / -0.00	17.68
R080092087RC	80.00	+0.00 / -0.09	80.00	92.00	8.70	80.00	+0.00 / -0.09	92.00	+0.22 / -0.00	9.60	+0.25 / -0.00	15.44
R080093100RC	80.00	+0.00 / -0.09	80.00	93.00	10.00	80.00	+0.00 / -0.09	93.00	+0.22 / -0.00	11.00	+0.25 / -0.00	15.10
R080095090RC	80.00	+0.00 / -0.09	80.00	95.00	9.00	80.00	+0.00 / -0.09	95.00	+0.22 / -0.00	10.00	+0.25 / -0.00	16.46
R080095100RC	80.00	+0.00 / -0.09	80.00	95.00	10.00	80.00	+0.00 / -0.09	95.00	+0.22 / -0.00	11.00	+0.25 / -0.00	15.54
R080095114RC	80.00	+0.00 / -0.09	80.00	95.00	11.40	80.00	+0.00 / -0.09	95.00	+0.22 / -0.00	12.50	+0.25 / -0.00	26.21
R080095118RC	80.00	+0.00 / -0.09	80.00	95.00	11.80	80.00	+0.00 / -0.09	95.00	+0.22 / -0.00	13.00	+0.25 / -0.00	17.29
R080095120RC	80.00	+0.00 / -0.09	80.00	95.00	12.00	80.00	+0.00 / -0.09	95.00	+0.22 / -0.00	13.00	+0.25 / -0.00	22.67
R080100100RC*	80.00	+0.00 / -0.09	80.00	100.00	10.00	80.00	+0.00 / -0.09	100.00	+0.22 / -0.00	11.00	+0.25 / -0.00	10.08
R080100120RC	80.00	+0.00 / -0.09	80.00	100.00	12.00	80.00	+0.00 / -0.09	100.00	+0.22 / -0.00	13.00	+0.25 / -0.00	22.33
R080100145RC	80.00	+0.00 / -0.09	80.00	100.00	14.50	80.00	+0.00 / -0.09	100.00	+0.22 / -0.00	16.00	+0.25 / -0.00	22.04
R080100150RC*	80.00	+0.00 / -0.09	80.00	100.00	15.00	80.00	+0.00 / -0.09	100.00	+0.22 / -0.00	16.00	+0.25 / -0.00	33.43
R080110164RC	80.00	+0.00 / -0.09	80.00	110.00	16.40	80.00	+0.00 / -0.09	110.00	+0.22 / -0.00	18.00	+0.25 / -0.00	37.96
R085093100RC	85.00	+0.00 / -0.09	85.00	93.00	10.00	85.00	+0.00 / -0.09	93.00	+0.22 / -0.00	11.00	+0.25 / -0.00	12.44
R085093115RC*	85.00	+0.00 / -0.09	85.00	93.00	11.50	85.00	+0.00 / -0.09	93.00	+0.22 / -0.00	12.50	+0.25 / -0.00	23.14
R085093120RC*	85.00	+0.00 / -0.09	85.00	93.00	12.00	85.00	+0.00 / -0.09	93.00	+0.22 / -0.00	13.00	+0.25 / -0.00	12.44
R085095120RC*	85.00	+0.00 / -0.09	85.00	95.00	12.00	85.00	+0.00 / -0.09	95.00	+0.22 / -0.00	13.00	+0.25 / -0.00	12.44
R085100090RC	85.00	+0.00 / -0.09	85.00	100.00	9.00	85.00	+0.00 / -0.09	100.00	+0.22 / -0.00	10.00	+0.25 / -0.00	21.93
R085100118RC	85.00	+0.00 / -0.09	85.00	100.00	11.80	85.00	+0.00 / -0.09	100.00	+0.22 / -0.00	13.00	+0.25 / -0.00	19.45
R085100120RC*	85.00	+0.00 / -0.09	85.00	100.00	12.00	85.00	+0.00 / -0.09	100.00	+0.22 / -0.00	13.00	+0.25 / -0.00	26.87
R085105120RC*	85.00	+0.00 / -0.09	85.00	105.00	12.00	85.00	+0.00 / -0.09	105.00	+0.22 / -0.00	13.00	+0.25 / -0.00	20.41
R090098080RC*	90.00	+0.00 / -0.09	90.00	98.00	8.00	90.00	+0.00 / -0.09	98.00	+0.22 / -0.00	9.00	+0.25 / -0.00	11.80
R090098109RC*	90.00	+0.00 / -0.09	90.00	98.00	10.90	90.00	+0.00 / -0.09	98.00	+0.22 / -0.00	12.00	+0.25 / -0.00	11.80
R090098115RC*	90.00	+0.00 / -0.09	90.00	98.00	11.50	90.00	+0.00 / -0.09	98.00	+0.22 / -0.00	12.50	+0.25 / -0.00	11.80
R090100068RC	90.00	+0.00 / -0.09	90.00	100.00	6.80	90.00	+0.00 / -0.09	100.00	+0.22 / -0.00	7.50	+0.25 / -0.00	17.29
R090100090RC	90.00	+0.00 / -0.09	90.00	100.00	9.00	90.00	+0.00 / -0.09	100.00	+0.22 / -0.00	10.00	+0.25 / -0.00	17.29
R090100100RC*	90.00	+0.00 / -0.09	90.00	100.00	10.00	90.00	+0.00 / -0.09	100.00	+0.22 / -0.00	11.00	+0.25 / -0.00	11.80
R090100115RC*	90.00	+0.00 / -0.09	90.00	100.00	11.50	90.00	+0.00 / -0.09	100.00	+0.22 / -0.00	12.50	+0.25 / -0.00	15.80
R090100118RC	90.00	+0.00 / -0.09	90.00	100.00	11.80	90.00	+0.00 / -0.09	100.00	+0.22 / -0.00	13.00	+0.25 / -0.00	17.29
R090102087RC	90.00	+0.00 / -0.09	90.00	102.00	8.70	90.00	+0.00 / -0.09	102.00	+0.22 / -0.00	9.60	+0.25 / -0.00	17.49
R090105090RC	90.00	+0.00 / -0.09	90.00	105.00	9.00	90.00	+0.00 / -0.09	105.00	+0.22 / -0.00	10.00	+0.25 / -0.00	16.41
R090105100RC	90.00	+0.00 / -0.09	90.00	105.00	10.00	90.00	+0.00 / -0.09	105.00	+0.22 / -0.00	11.00	+0.25 / -0.00	18.59

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**METRIC SIZE
ROD SEALS**



J

25

Remsa Catalog

RC SERIES - AU 93A

METRIC SIZE
ROD SEALS

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
R090105114RC	90.00	+0.00 / -0.09	90.00	105.00	11.40	90.00	+0.00 / -0.09	105.00	+0.22 / -0.00	12.50	+0.25 / -0.00	16.06
R090105115RC*	90.00	+0.00 / -0.09	90.00	105.00	11.50	90.00	+0.00 / -0.09	105.00	+0.22 / -0.00	12.50	+0.25 / -0.00	18.76
R090105120RC*	90.00	+0.00 / -0.09	90.00	105.00	12.00	90.00	+0.00 / -0.09	105.00	+0.22 / -0.00	13.00	+0.25 / -0.00	12.10
R090110100RC*	90.00	+0.00 / -0.09	90.00	110.00	10.00	90.00	+0.00 / -0.09	110.00	+0.22 / -0.00	11.00	+0.25 / -0.00	12.10
R090110120RC	90.00	+0.00 / -0.09	90.00	110.00	12.00	90.00	+0.00 / -0.09	110.00	+0.22 / -0.00	13.00	+0.25 / -0.00	18.96
R090110130RC*	90.00	+0.00 / -0.09	90.00	110.00	13.00	90.00	+0.00 / -0.09	110.00	+0.22 / -0.00	13.00	+0.25 / -0.00	12.45
R090110150RC*	90.00	+0.00 / -0.09	90.00	110.00	15.00	90.00	+0.00 / -0.09	110.00	+0.22 / -0.00	15.00	+0.25 / -0.00	12.45
R092107114RC*	92.00	+0.00 / -0.09	92.00	107.00	11.50	92.00	+0.00 / -0.09	107.00	+0.22 / -0.00	12.50	+0.25 / -0.00	27.56
R095105085RC*	95.00	+0.00 / -0.09	95.00	105.00	8.50	95.00	+0.00 / -0.09	105.00	+0.22 / -0.00	9.50	+0.25 / -0.00	21.52
R095105120RC*	95.00	+0.00 / -0.09	95.00	105.00	12.00	95.00	+0.00 / -0.09	105.00	+0.22 / -0.00	13.00	+0.25 / -0.00	12.45
R095110090RC	95.00	+0.00 / -0.09	95.00	110.00	9.00	95.00	+0.00 / -0.09	110.00	+0.22 / -0.00	10.00	+0.25 / -0.00	18.96
R095110100RC	95.00	+0.00 / -0.09	95.00	110.00	10.00	95.00	+0.00 / -0.09	110.00	+0.22 / -0.00	11.00	+0.25 / -0.00	18.96
R095110120RC*	95.00	+0.00 / -0.09	95.00	110.00	12.00	95.00	+0.00 / -0.09	110.00	+0.22 / -0.00	13.00	+0.25 / -0.00	14.96
R095115120RC	95.00	+0.00 / -0.09	95.00	115.00	12.00	95.00	+0.00 / -0.09	115.00	+0.22 / -0.00	13.00	+0.25 / -0.00	17.80
R096104109RC*	96.00	+0.00 / -0.09	96.00	104.00	10.90	96.00	+0.00 / -0.09	104.00	+0.22 / -0.00	12.00	+0.25 / -0.00	17.99
R100110109RC	100.00	+0.00 / -0.09	100.00	110.00	10.90	100.00	+0.00 / -0.09	110.00	+0.22 / -0.00	12.50	+0.25 / -0.00	18.42
R100110115RC*	100.00	+0.00 / -0.09	100.00	110.00	11.50	100.00	+0.00 / -0.09	110.00	+0.22 / -0.00	12.50	+0.25 / -0.00	20.28
R100115090RC	100.00	+0.00 / -0.09	100.00	115.00	9.00	100.00	+0.00 / -0.09	115.00	+0.22 / -0.00	10.00	+0.25 / -0.00	20.33
R100115118RC	100.00	+0.00 / -0.09	100.00	115.00	11.80	100.00	+0.00 / -0.09	115.00	+0.22 / -0.00	13.00	+0.25 / -0.00	21.56
R100115120RC	100.00	+0.00 / -0.09	100.00	115.00	12.00	100.00	+0.00 / -0.09	115.00	+0.22 / -0.00	13.00	+0.25 / -0.00	20.33
R100120115RC*	100.00	+0.00 / -0.09	100.00	120.00	11.50	100.00	+0.00 / -0.09	120.00	+0.22 / -0.00	12.50	+0.25 / -0.00	14.83
R100120118RC	100.00	+0.00 / -0.09	100.00	120.00	11.80	100.00	+0.00 / -0.09	120.00	+0.22 / -0.00	13.00	+0.25 / -0.00	27.15
R100120120RC	100.00	+0.00 / -0.09	100.00	120.00	12.00	100.00	+0.00 / -0.09	120.00	+0.22 / -0.00	13.00	+0.25 / -0.00	32.42
R100120145RC	100.00	+0.00 / -0.09	100.00	120.00	14.50	100.00	+0.00 / -0.09	120.00	+0.22 / -0.00	16.00	+0.25 / -0.00	27.15
R100120150RC*	100.00	+0.00 / -0.09	100.00	120.00	15.00	100.00	+0.00 / -0.09	120.00	+0.22 / -0.00	16.00	+0.25 / -0.00	31.64
R105113100RC*	105.00	+0.00 / -0.13	105.00	113.00	10.00	105.00	+0.00 / -0.13	113.00	+0.22 / -0.00	11.00	+0.25 / -0.00	24.18
R105113115RC*	105.00	+0.00 / -0.13	105.00	113.00	11.50	105.00	+0.00 / -0.13	113.00	+0.22 / -0.00	12.50	+0.25 / -0.00	26.09
R105115115RC	105.00	+0.00 / -0.13	105.00	115.00	11.50	105.00	+0.00 / -0.13	115.00	+0.22 / -0.00	12.50	+0.25 / -0.00	19.40
R105115132RC*	105.00	+0.00 / -0.13	105.00	115.00	13.20	105.00	+0.00 / -0.13	115.00	+0.22 / -0.00	14.50	+0.25 / -0.00	20.87
R105120100RC*	105.00	+0.00 / -0.13	105.00	120.00	10.00	105.00	+0.00 / -0.13	120.00	+0.22 / -0.00	11.00	+0.25 / -0.00	14.83
R105120145RC	105.00	+0.00 / -0.13	105.00	120.00	14.50	105.00	+0.00 / -0.13	120.00	+0.22 / -0.00	16.00	+0.25 / -0.00	24.00
R108123109RC*	108.00	+0.00 / -0.13	108.00	123.00	10.90	108.00	+0.00 / -0.13	123.00	+0.22 / -0.00	12.00	+0.25 / -0.00	25.88
R110118115RC*	110.00	+0.00 / -0.13	110.00	118.00	11.50	110.00	+0.00 / -0.13	118.00	+0.22 / -0.00	12.50	+0.25 / -0.00	24.70
R110125090RC	110.00	+0.00 / -0.13	110.00	125.00	9.00	110.00	+0.00 / -0.13	125.00	+0.22 / -0.00	10.00	+0.25 / -0.00	26.01
R110125120RC*	110.00	+0.00 / -0.13	110.00	125.00	12.00	110.00	+0.00 / -0.13	125.00	+0.22 / -0.00	13.00	+0.25 / -0.00	12.21
R110125145RC	110.00	+0.00 / -0.13	110.00	125.00	14.50	110.00	+0.00 / -0.13	125.00	+0.22 / -0.00	16.00	+0.25 / -0.00	33.54
R110130118RC	110.00	+0.00 / -0.13	110.00	130.00	11.80	110.00	+0.00 / -0.13	130.00	+0.22 / -0.00	13.00	+0.25 / -0.00	37.12
R110130145RC	110.00	+0.00 / -0.13	110.00	130.00	14.50	110.00	+0.00 / -0.13	130.00	+0.22 / -0.00	16.00	+0.25 / -0.00	37.12
R110130150RC*	110.00	+0.00 / -0.13	110.00	130.00	15.00	110.00	+0.00 / -0.13	130.00	+0.22 / -0.00	16.00	+0.25 / -0.00	44.41
R110135145RC	110.00	+0.00 / -0.13	110.00	135.00	14.50	110.00	+0.00 / -0.13	135.00	+0.22 / -0.00	16.00	+0.25 / -0.00	45.79
R112125090RC*	112.00	+0.00 / -0.13	112.00	125.00	9.00	112.00	+0.00 / -0.13	125.00	+0.25 / -0.00	10.00	+0.25 / -0.00	24.71
R113123085RC*	113.00	+0.00 / -0.13	113.00	123.00	8.50	113.00	+0.00 / -0.13	123.00	+0.25 / -0.00	9.50	+0.25 / -0.00	28.55
R115125120RC*	115.00	+0.00 / -0.13	115.00	125.00	12.00	115.00	+0.00 / -0.13	125.00	+0.25 / -0.00	13.00	+0.25 / -0.00	12.65
R115125140RC	115.00	+0.00 / -0.13	115.00	125.00	14.00	115.00	+0.00 / -0.13	125.00	+0.25 / -0.00	15.00	+0.25 / -0.00	31.31
R115130090RC	115.00	+0.00 / -0.13	115.00	130.00	9.00	115.00	+0.00 / -0.13	130.00	+0.25 / -0.00	10.00	+0.25 / -0.00	30.51
R115130109RC	115.00	+0.00 / -0.13	115.00	130.00	10.90	115.00	+0.00 / -0.13	130.00	+0.25 / -0.00	12.00	+0.25 / -0.00	30.51
R115130145RC	115.00	+0.00 / -0.13	115.00	130.00	14.50	115.00	+0.00 / -0.13	130.00	+0.25 / -0.00	16.00	+0.25 / -0.00	30.51

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

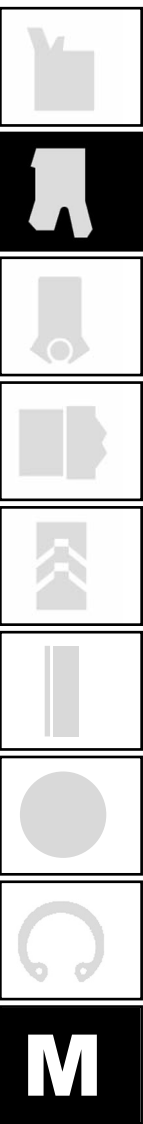
Remsa Catalog

RC SERIES - AU 93A

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.		d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
R120130109RC	120.00	+0.00 / -0.13	120.00	130.00	10.90	120.00	+0.00 / -0.13	130.00	+0.25 / -0.00	12.00	+0.25 / -0.00	32.44
R120130115RC*	120.00	+0.00 / -0.13	120.00	130.00	11.50	120.00	+0.00 / -0.13	130.00	+0.25 / -0.00	12.50	+0.25 / -0.00	23.00
R120130140RC*	120.00	+0.00 / -0.13	120.00	130.00	14.00	120.00	+0.00 / -0.13	130.00	+0.25 / -0.00	15.00	+0.25 / -0.00	34.83
R120135090RC	120.00	+0.00 / -0.13	120.00	135.00	9.00	120.00	+0.00 / -0.13	135.00	+0.25 / -0.00	10.00	+0.25 / -0.00	39.26
R120135150RC*	120.00	+0.00 / -0.13	120.00	135.00	15.00	120.00	+0.00 / -0.13	135.00	+0.25 / -0.00	16.00	+0.25 / -0.00	13.31
R120140120RC	120.00	+0.00 / -0.13	120.00	140.00	12.00	120.00	+0.00 / -0.13	140.00	+0.25 / -0.00	13.00	+0.25 / -0.00	46.08
R120140145RC	120.00	+0.00 / -0.13	120.00	140.00	14.50	120.00	+0.00 / -0.13	140.00	+0.25 / -0.00	16.00	+0.25 / -0.00	46.08
R120140150RC*	120.00	+0.00 / -0.13	120.00	140.00	15.00	120.00	+0.00 / -0.13	140.00	+0.25 / -0.00	16.00	+0.25 / -0.00	14.08
R125133100RC*	125.00	+0.00 / -0.13	125.00	133.00	10.00	125.00	+0.00 / -0.13	133.00	+0.25 / -0.00	11.00	+0.25 / -0.00	32.28
R125133115RC*	125.00	+0.00 / -0.13	125.00	133.00	11.50	125.00	+0.00 / -0.13	133.00	+0.25 / -0.00	12.50	+0.25 / -0.00	35.03
R125140090RC*	125.00	+0.00 / -0.13	125.00	140.00	9.00	125.00	+0.00 / -0.13	140.00	+0.25 / -0.00	10.00	+0.25 / -0.00	39.26
R125145120RC	125.00	+0.00 / -0.13	125.00	145.00	12.00	125.00	+0.00 / -0.13	145.00	+0.25 / -0.00	13.00	+0.25 / -0.00	46.80
R125145145RC	125.00	+0.00 / -0.13	125.00	145.00	14.50	125.00	+0.00 / -0.13	145.00	+0.25 / -0.00	16.00	+0.25 / -0.00	40.45
R125145150RC*	125.00	+0.00 / -0.13	125.00	145.00	15.00	125.00	+0.00 / -0.13	145.00	+0.25 / -0.00	16.00	+0.25 / -0.00	14.08
R125150125RC	125.00	+0.00 / -0.13	125.00	150.00	12.50	125.00	+0.00 / -0.13	150.00	+0.25 / -0.00	14.00	+0.25 / -0.00	46.80
R127140115RC*	127.00	+0.00 / -0.13	127.00	140.00	11.50	127.00	+0.00 / -0.13	140.00	+0.25 / -0.00	12.50	+0.25 / -0.00	42.07
R130138115RC*	130.00	+0.00 / -0.13	130.00	138.00	11.50	130.00	+0.00 / -0.13	138.00	+0.25 / -0.00	12.50	+0.25 / -0.00	45.36
R130140145RC	130.00	+0.00 / -0.13	130.00	140.00	14.50	130.00	+0.00 / -0.13	140.00	+0.25 / -0.00	16.00	+0.25 / -0.00	35.53
R130145090RC	130.00	+0.00 / -0.13	130.00	145.00	9.00	130.00	+0.00 / -0.13	145.00	+0.25 / -0.00	10.00	+0.25 / -0.00	21.50
R130145120RC*	130.00	+0.00 / -0.13	130.00	145.00	12.00	130.00	+0.00 / -0.13	145.00	+0.25 / -0.00	13.00	+0.25 / -0.00	68.46
R130145150RC*	130.00	+0.00 / -0.13	130.00	145.00	15.00	130.00	+0.00 / -0.13	145.00	+0.25 / -0.00	16.00	+0.25 / -0.00	44.02
R130150120RC	130.00	+0.00 / -0.13	130.00	150.00	12.00	130.00	+0.00 / -0.13	150.00	+0.25 / -0.00	13.00	+0.25 / -0.00	49.05
R130150145RC	130.00	+0.00 / -0.13	130.00	150.00	14.50	130.00	+0.00 / -0.13	150.00	+0.25 / -0.00	16.00	+0.25 / -0.00	42.39
R130150150RC*	130.00	+0.00 / -0.13	130.00	150.00	15.00	130.00	+0.00 / -0.13	150.00	+0.25 / -0.00	16.00	+0.25 / -0.00	20.35
R132142085RC*	132.00	+0.00 / -0.13	132.00	142.00	8.50	132.00	+0.00 / -0.13	142.00	+0.25 / -0.00	9.50	+0.25 / -0.00	47.72
R132157132RC*	132.50	+0.00 / -0.13	132.50	157.50	13.20	132.50	+0.00 / -0.13	157.50	+0.25 / -0.00	14.50	+0.25 / -0.00	49.10
R135145120RC*	135.00	+0.00 / -0.13	135.00	145.00	12.00	135.00	+0.00 / -0.13	145.00	+0.25 / -0.00	13.00	+0.25 / -0.00	14.41
R135150115RC*	135.00	+0.00 / -0.13	135.00	150.00	11.50	135.00	+0.00 / -0.13	150.00	+0.25 / -0.00	12.50	+0.25 / -0.00	46.53
R140148115RC*	140.00	+0.00 / -0.13	140.00	148.00	11.50	140.00	+0.00 / -0.13	148.00	+0.25 / -0.00	12.50	+0.25 / -0.00	38.91
R140150109RC	140.00	+0.00 / -0.13	140.00	150.00	10.90	140.00	+0.00 / -0.13	150.00	+0.25 / -0.00	12.00	+0.25 / -0.00	37.98
R140150115RC	140.00	+0.00 / -0.13	140.00	150.00	11.50	140.00	+0.00 / -0.13	150.00	+0.25 / -0.00	12.50	+0.25 / -0.00	43.31
R140155090RC	140.00	+0.00 / -0.13	140.00	155.00	9.00	140.00	+0.00 / -0.13	155.00	+0.25 / -0.00	10.00	+0.25 / -0.00	45.06
R140160118RC	140.00	+0.00 / -0.13	140.00	160.00	11.80	140.00	+0.00 / -0.13	160.00	+0.25 / -0.00	13.00	+0.25 / -0.00	44.94
R140160145RC	140.00	+0.00 / -0.13	140.00	160.00	14.50	140.00	+0.00 / -0.13	160.00	+0.25 / -0.00	16.00	+0.25 / -0.00	44.94
R140160150RC*	140.00	+0.00 / -0.13	140.00	160.00	15.00	140.00	+0.00 / -0.13	160.00	+0.25 / -0.00	16.00	+0.25 / -0.00	21.12
R140170180RC*	140.00	+0.00 / -0.13	140.00	170.00	19.00	140.00	+0.00 / -0.13	170.00	+0.25 / -0.00	19.00	+0.25 / -0.00	32.78
R150165090RC	150.00	+0.00 / -0.13	150.00	165.00	9.00	150.00	+0.00 / -0.13	165.00	+0.25 / -0.00	10.00	+0.25 / -0.00	53.35
R150170120RC	150.00	+0.00 / -0.13	150.00	170.00	12.00	150.00	+0.00 / -0.13	170.00	+0.25 / -0.00	13.00	+0.25 / -0.00	55.90
R150170132RC*	150.00	+0.00 / -0.13	150.00	170.00	13.20	150.00	+0.00 / -0.13	170.00	+0.25 / -0.00	14.50	+0.25 / -0.00	49.26
R150170145RC	150.00	+0.00 / -0.13	150.00	170.00	14.50	150.00	+0.00 / -0.13	170.00	+0.25 / -0.00	16.00	+0.25 / -0.00	55.90
R150170150RC*	150.00	+0.00 / -0.13	150.00	170.00	15.00	150.00	+0.00 / -0.13	170.00	+0.25 / -0.00	16.00	+0.25 / -0.00	173.62
R150180180RC*	150.00	+0.00 / -0.13	150.00	180.00	18.00	150.00	+0.00 / -0.13	180.00	+0.25 / -0.00	19.00	+0.25 / -0.00	26.84
R155163115RC*	155.00	+0.00 / -0.13	155.00	163.00	11.50	155.00	+0.00 / -0.13	163.00	+0.25 / -0.00	12.50	+0.25 / -0.00	48.39
R155170145RC	155.00	+0.00 / -0.13	155.00	170.00	14.50	155.00	+0.00 / -0.13	170.00	+0.25 / -0.00	16.00	+0.25 / -0.00	52.69
R160170115RC	160.00	+0.00 / -0.13	160.00	170.00	11.50	160.00	+0.00 / -0.13	170.00	+0.25 / -0.00	12.50	+0.25 / -0.00	45.33
R160175090RC	160.00	+0.00 / -0.13	160.00	175.00	9.00	160.00	+0.00 / -0.13	175.00	+0.25 / -0.00	10.00	+0.25 / -0.00	57.14
R160175109RC	160.00	+0.00 / -0.13	160.00	175.00	10.90	160.00	+0.00 / -0.13	175.00	+0.25 / -0.00	12.00	+0.25 / -0.00	57.14

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
ROD SEALS



Remsa Catalog

RC SERIES - AU 93A

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
R160180120RC	160.00	+0.00 / -0.13	160.00	180.00	12.00	160.00	+0.00 / -0.13	180.00	+0.25 / -0.00	13.00	+0.25 / -0.00	59.96
R160180145RC	160.00	+0.00 / -0.13	160.00	180.00	14.50	160.00	+0.00 / -0.13	180.00	+0.25 / -0.00	16.00	+0.25 / -0.00	51.87
R160180150RC*	160.00	+0.00 / -0.13	160.00	180.00	15.00	160.00	+0.00 / -0.13	180.00	+0.25 / -0.00	16.00	+0.25 / -0.00	34.43
R160185150RC*	160.00	+0.00 / -0.13	160.00	185.00	15.00	160.00	+0.00 / -0.13	185.00	+0.25 / -0.00	16.00	+0.25 / -0.00	30.03
R160185182RC	160.00	+0.00 / -0.13	160.00	185.00	18.20	160.00	+0.00 / -0.13	185.00	+0.25 / -0.00	20.00	+0.25 / -0.00	107.20
R165175120RC*	165.00	+0.00 / -0.13	165.00	175.00	12.00	165.00	+0.00 / -0.13	175.00	+0.25 / -0.00	13.00	+0.25 / -0.00	25.85
R165184130RC*	165.00	+0.00 / -0.13	165.00	184.00	13.00	165.00	+0.00 / -0.13	184.00	+0.29 / -0.00	14.00	+0.25 / -0.00	59.98
R170178115RC*	170.00	+0.00 / -0.13	170.00	178.00	11.50	170.00	+0.00 / -0.13	178.00	+0.29 / -0.00	12.50	+0.25 / -0.00	34.72
R170190145RC*	170.00	+0.00 / -0.13	170.00	190.00	14.50	170.00	+0.00 / -0.13	190.00	+0.29 / -0.00	16.00	+0.25 / -0.00	63.31
R170200180RC*	170.00	+0.00 / -0.13	170.00	200.00	18.00	170.00	+0.00 / -0.13	200.00	+0.29 / -0.00	19.00	+0.25 / -0.00	86.46
R180195115RC*	180.00	+0.00 / -0.13	180.00	195.00	11.50	180.00	+0.00 / -0.13	195.00	+0.29 / -0.00	12.50	+0.25 / -0.00	54.59
R180200118RC	180.00	+0.00 / -0.13	180.00	200.00	11.80	180.00	+0.00 / -0.13	200.00	+0.29 / -0.00	13.00	+0.25 / -0.00	65.03
R180200150RC*	180.00	+0.00 / -0.13	180.00	200.00	15.00	180.00	+0.00 / -0.13	200.00	+0.29 / -0.00	16.00	+0.25 / -0.00	33.99
R180210180RC*	180.00	+0.00 / -0.13	180.00	210.00	18.00	180.00	+0.00 / -0.13	210.00	+0.29 / -0.00	19.00	+0.25 / -0.00	62.06
R185195120RC*	185.00	+0.00 / -0.13	185.00	195.00	12.00	185.00	+0.00 / -0.13	195.00	+0.29 / -0.00	13.00	+0.25 / -0.00	30.03
R185200109RC*	185.00	+0.00 / -0.13	185.00	200.00	10.90	185.00	+0.00 / -0.13	200.00	+0.29 / -0.00	12.00	+0.25 / -0.00	65.03
R190210150RC*	190.00	+0.00 / -0.13	190.00	210.00	15.00	190.00	+0.00 / -0.13	210.00	+0.29 / -0.00	16.00	+0.25 / -0.00	39.16
R200220120RC*	200.00	+0.00 / -0.13	200.00	220.00	12.00	200.00	+0.00 / -0.13	220.00	+0.29 / -0.00	13.00	+0.25 / -0.00	70.70
R200220145RC	200.00	+0.00 / -0.13	200.00	220.00	14.50	200.00	+0.00 / -0.13	220.00	+0.29 / -0.00	16.00	+0.25 / -0.00	70.70
R200225182RC*	200.00	+0.00 / -0.13	200.00	225.00	18.20	200.00	+0.00 / -0.13	225.00	+0.29 / -0.00	20.00	+0.25 / -0.00	99.96
R205220125RC*	205.00	+0.00 / -0.13	205.00	220.00	12.50	205.00	+0.00 / -0.13	220.00	+0.29 / -0.00	13.50	+0.25 / -0.00	74.70
R220240145RC*	220.00	+0.00 / -0.13	220.00	240.00	14.50	220.00	+0.00 / -0.13	240.00	+0.29 / -0.00	16.00	+0.25 / -0.00	77.37
R220250180RC*	220.00	+0.00 / -0.13	220.00	250.00	18.00	220.00	+0.00 / -0.13	250.00	+0.29 / -0.00	20.00	+0.25 / -0.00	71.83
R220250227RC*	220.00	+0.00 / -0.13	220.00	250.00	22.70	220.00	+0.00 / -0.13	250.00	+0.29 / -0.00	25.00	+0.25 / -0.00	121.91
R230260180RC*	230.00	+0.00 / -0.13	230.00	260.00	18.00	230.00	+0.00 / -0.13	260.00	+0.32 / -0.00	20.00	+0.25 / -0.00	72.49
R230260227RC*	230.00	+0.00 / -0.13	230.00	260.00	22.70	230.00	+0.00 / -0.13	260.00	+0.32 / -0.00	25.00	+0.25 / -0.00	181.58
R280310180RC*	280.00	+0.00 / -0.13	280.00	310.00	18.00	280.00	+0.00 / -0.13	310.00	+0.32 / -0.00	20.00	+0.25 / -0.00	76.45
R330350180RC*	330.00	+0.00 / -0.13	330.00	350.00	18.00	330.00	+0.00 / -0.13	350.00	+0.32 / -0.00	20.00	+0.25 / -0.00	298.06

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

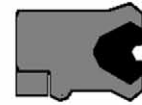
METRIC SIZE
ROD SEALS





Rod seals

Hallite

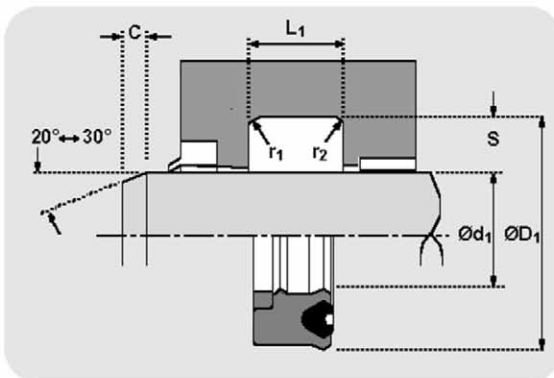


METRIC SIZE
ROD SEALS

621

TECHNICAL DETAILS		METRIC	INCH
OPERATING CONDITIONS			
MAXIMUM SPEED		1.0 m/sec	3.0 ft/sec
TEMPERATURE RANGE		-45°C + 110°C	-50°F + 230°F
MAXIMUM PRESSURE		700 bar	10,000 p.s.i.
MAXIMUM EXTRUSION GAP			
PRESSURE bar		160	250
MAXIMUM GAP mm		1.0	0.8
PRESSURE p.s.i.		2400	3750
MAXIMUM GAP in		0.040	0.032
SURFACE ROUGHNESS			
DYNAMIC SEALING FACE ϕd_1		0.1	0.4
STATIC SEALING FACE ϕD_1		1.8 max	10 max
STATIC HOUSING FACES L_1		3.2 max	16 max
CHAMFERS & RADII			
GROOVE SECTION S mm		4.0	5.0
MIN CHAMFER C mm		3.0	3.5
MAX FILLET RAD r_1 mm		0.2	0.4
MAX FILLET RAD r_2 mm		0.4	0.8
GROOVE SECTION S in		0.125	0.187
MIN CHAMFER C in		0.093	0.093
MAX FILLET RAD r_1 in		0.008	0.008
MAX FILLET RAD r_2 in		0.016	0.018
TOLERANCES			
ϕd_1		ϕD_1	L_1 mm
∓ 9		Js11	+0.25 -0
			L_1 in
			+0.010 -0

Figures show the maximum permissible gap all on one side using minimum rod ϕ and maximum clearance ϕ .



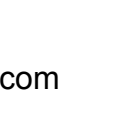
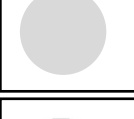
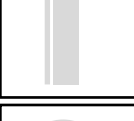
DESIGN

The Hallite 621 is a top of the range high pressure rod seal. The design of the seal incorporates a unique profiled NBR energiser to ensure complete lip actuation under all pressure conditions and to cushion the seal against shock loadings.

The shell is moulded in Hallite's high performance polyurethane Hythane 181, ensuring flexibility for installation and performance at low temperatures. The Hallite 621 also benefits from Hallite's twin lip profile for dry rod sealing.

FEATURES

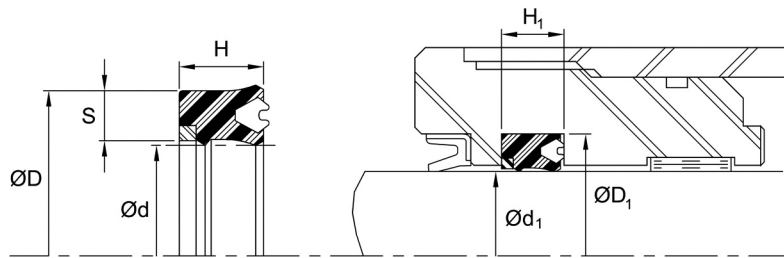
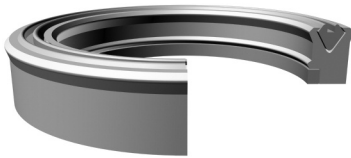
- HIGH PRESSURE/SHOCK LOAD CAPABILITY
- TWIN LIP DESIGN OFFERING:
 - LOWER FRICTION
 - IMPROVED SEALING
 - PRIMARY LIP PROTECTION
 - INCREASED SEAL STABILITY
- POLYACETAL ANTI-EXTRUSION RING.



Remsa Catalog

METRIC SIZE
ROD SEALS

RE - Rod Seals Polyurethane/Polyacetal/Nitrile



Temperature: -50/230F [-46/110C]

Pressure: 5000 PSI [345 Bar]

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
R030040073RE	30.00	+0.00 / -0.04	30.00	40.00	7.30	30.00	+0.00 / -0.04	40.00	+0.10 / -0.00	8.00	+0.30 / -0.00	15.38
R035050095RE	35.00	+0.00 / -0.04	35.00	50.00	9.50	35.00	+0.00 / -0.04	50.00	+0.10 / -0.00	10.50	+0.30 / -0.00	28.88
R036046073RE	36.00	+0.00 / -0.04	36.00	46.00	7.30	36.00	+0.00 / -0.04	46.00	+0.10 / -0.00	8.00	+0.30 / -0.00	28.88
R040050073RE	40.00	+0.00 / -0.04	40.00	50.00	7.30	40.00	+0.00 / -0.04	50.00	+0.10 / -0.00	8.00	+0.30 / -0.00	30.75
R040050100RE	40.00	+0.00 / -0.04	40.00	50.00	10.00	40.00	+0.00 / -0.04	50.00	+0.10 / -0.00	11.00	+0.30 / -0.00	32.51
R045055073RE	45.00	+0.00 / -0.04	45.00	55.00	7.30	45.00	+0.00 / -0.04	55.00	+0.12 / -0.00	8.00	+0.30 / -0.00	33.32
R045060114RE	45.00	+0.00 / -0.04	45.00	60.00	11.40	45.00	+0.00 / -0.04	60.00	+0.12 / -0.00	12.50	+0.30 / -0.00	34.21
R050060073RE	50.00	+0.00 / -0.04	50.00	60.00	7.30	50.00	+0.00 / -0.04	60.00	+0.12 / -0.00	8.00	+0.30 / -0.00	35.80
R050065100RE	50.00	+0.00 / -0.04	50.00	65.00	10.00	50.00	+0.00 / -0.04	65.00	+0.12 / -0.00	11.00	+0.30 / -0.00	36.51
R050065114RE	50.00	+0.00 / -0.04	50.00	65.00	11.40	50.00	+0.00 / -0.04	65.00	+0.12 / -0.00	12.50	+0.30 / -0.00	36.86
R055070114RE	55.00	+0.00 / -0.04	55.00	70.00	11.40	55.00	+0.00 / -0.04	70.00	+0.12 / -0.00	12.50	+0.30 / -0.00	38.12
R056071114RE	56.00	+0.00 / -0.04	56.00	71.00	11.40	56.00	+0.00 / -0.04	71.00	+0.12 / -0.00	12.50	+0.30 / -0.00	38.65
R060073130RE	60.00	+0.00 / -0.04	60.00	73.00	13.00	60.00	+0.00 / -0.04	73.00	+0.12 / -0.00	14.00	+0.30 / -0.00	34.21
R060075114RE	60.00	+0.00 / -0.04	60.00	75.00	11.40	60.00	+0.00 / -0.04	75.00	+0.12 / -0.00	12.50	+0.30 / -0.00	40.69
R063078114RE	63.00	+0.00 / -0.04	63.00	78.00	11.40	63.00	+0.00 / -0.04	78.00	+0.12 / -0.00	12.50	+0.30 / -0.00	42.18
R063083118RE	63.00	+0.00 / -0.04	63.00	83.00	11.80	63.00	+0.00 / -0.04	83.00	+0.14 / -0.00	13.00	+0.30 / -0.00	43.16
R065075100RE	65.00	+0.00 / -0.04	65.00	75.00	10.00	65.00	+0.00 / -0.04	75.00	+0.14 / -0.00	11.00	+0.30 / -0.00	43.89
R065080100RE	65.00	+0.00 / -0.04	65.00	80.00	10.00	65.00	+0.00 / -0.04	80.00	+0.14 / -0.00	11.00	+0.30 / -0.00	44.11
R065080114RE	65.00	+0.00 / -0.04	65.00	80.00	11.40	65.00	+0.00 / -0.04	80.00	+0.14 / -0.00	12.50	+0.30 / -0.00	45.22
R070085114RE	70.00	+0.00 / -0.04	70.00	85.00	11.40	70.00	+0.00 / -0.04	85.00	+0.14 / -0.00	12.50	+0.30 / -0.00	45.80
R075088130RE	75.00	+0.00 / -0.04	75.00	88.00	13.00	75.00	+0.00 / -0.04	88.00	+0.14 / -0.00	14.00	+0.30 / -0.00	37.42
R075090130RE	75.00	+0.00 / -0.04	75.00	90.00	13.00	75.00	+0.00 / -0.04	90.00	+0.14 / -0.00	14.00	+0.30 / -0.00	42.50
R080095114RE	80.00	+0.00 / -0.04	80.00	95.00	11.40	80.00	+0.00 / -0.04	95.00	+0.14 / -0.00	12.50	+0.30 / -0.00	50.62
R080095130RE	80.00	+0.00 / -0.04	80.00	95.00	13.00	80.00	+0.00 / -0.04	95.00	+0.14 / -0.00	14.00	+0.30 / -0.00	54.73
R085100118RE	85.00	+0.00 / -0.04	85.00	100.00	11.80	85.00	+0.00 / -0.04	100.00	+0.14 / -0.00	13.00	+0.30 / -0.00	40.84
R085100130RE	85.00	+0.00 / -0.04	85.00	100.00	13.00	85.00	+0.00 / -0.04	100.00	+0.14 / -0.00	14.00	+0.30 / -0.00	41.43
R090105114RE	90.00	+0.00 / -0.04	90.00	105.00	11.40	90.00	+0.00 / -0.04	105.00	+0.14 / -0.00	12.50	+0.30 / -0.00	55.42
R090105130RE	90.00	+0.00 / -0.04	90.00	105.00	13.00	90.00	+0.00 / -0.04	105.00	+0.14 / -0.00	14.00	+0.30 / -0.00	44.59
R095110130RE	95.00	+0.00 / -0.04	95.00	110.00	13.00	95.00	+0.00 / -0.04	110.00	+0.14 / -0.00	14.00	+0.30 / -0.00	45.55
R100115130RE	100.00	+0.00 / -0.04	100.00	115.00	13.00	100.00	+0.00 / -0.04	115.00	+0.14 / -0.00	14.00	+0.30 / -0.00	46.76
R100120146RE	100.00	+0.00 / -0.04	100.00	120.00	14.60	100.00	+0.00 / -0.04	120.00	+0.14 / -0.00	16.00	+0.30 / -0.00	60.52
R110130130RE	110.00	+0.00 / -0.04	110.00	130.00	13.00	110.00	+0.00 / -0.04	130.00	+0.14 / -0.00	14.00	+0.30 / -0.00	49.70
R110130146RE	110.00	+0.00 / -0.04	110.00	130.00	14.60	110.00	+0.00 / -0.04	130.00	+0.16 / -0.00	16.00	+0.30 / -0.00	65.34
R115135146RE	115.00	+0.00 / -0.04	115.00	135.00	14.60	115.00	+0.00 / -0.04	135.00	+0.16 / -0.00	16.00	+0.30 / -0.00	68.99
R120135146RE	120.00	+0.00 / -0.04	120.00	135.00	14.60	120.00	+0.00 / -0.04	135.00	+0.16 / -0.00	16.00	+0.30 / -0.00	70.37
R120140130RE	120.00	+0.00 / -0.04	120.00	140.00	13.00	120.00	+0.00 / -0.04	140.00	+0.16 / -0.00	14.00	+0.30 / -0.00	51.57

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

J

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M

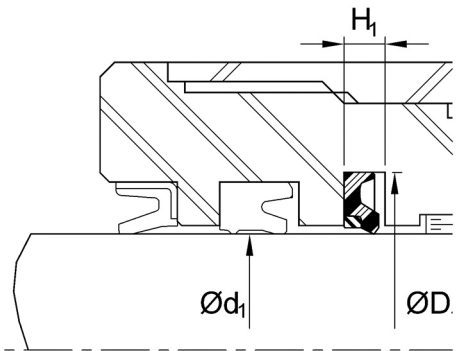
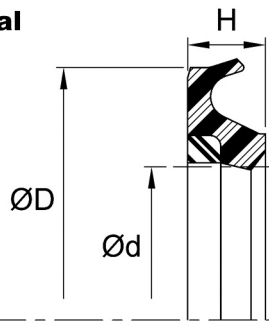
Remsa Catalog

RE SERIES - AU/POM/NBR

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
R120140146RE	120.00	+0.00 / -0.04	120.00	140.00	14.60	120.00	+0.00 / -0.04	140.00	+0.16 / -0.00	16.00	+0.30 / -0.00	53.60
R125145146RE	125.00	+0.00 / -0.04	125.00	145.00	14.60	125.00	+0.00 / -0.04	145.00	+0.16 / -0.00	16.00	+0.30 / -0.00	50.52
R130150146RE	130.00	+0.00 / -0.04	130.00	150.00	14.60	130.00	+0.00 / -0.04	150.00	+0.16 / -0.00	16.00	+0.30 / -0.00	82.62
R140160130RE	140.00	+0.00 / -0.04	140.00	160.00	13.00	140.00	+0.00 / -0.04	160.00	+0.16 / -0.00	14.00	+0.30 / -0.00	57.58
R140160146RE	140.00	+0.00 / -0.04	140.00	160.00	14.60	140.00	+0.00 / -0.04	160.00	+0.16 / -0.00	16.00	+0.30 / -0.00	55.65
R150170146RE	150.00	+0.00 / -0.04	150.00	170.00	14.60	150.00	+0.00 / -0.04	170.00	+0.16 / -0.00	16.00	+0.30 / -0.00	61.40
R160180146RE	160.00	+0.00 / -0.04	160.00	180.00	14.60	160.00	+0.00 / -0.04	180.00	+0.16 / -0.00	16.00	+0.30 / -0.00	62.54
R160185145RE	160.00	+0.00 / -0.04	160.00	185.00	14.50	160.00	+0.00 / -0.04	185.00	+0.16 / -0.00	16.00	+0.30 / -0.00	91.86
R180200146RE	180.00	+0.00 / -0.04	180.00	200.00	14.60	180.00	+0.00 / -0.04	200.00	+0.16 / -0.00	16.00	+0.30 / -0.00	69.44
R200220146RE	200.00	+0.00 / -0.04	200.00	220.00	14.60	200.00	+0.00 / -0.04	220.00	+0.16 / -0.00	16.00	+0.30 / -0.00	76.33
R215235146RE	215.00	+0.00 / -0.04	215.00	235.00	14.60	215.00	+0.00 / -0.04	235.00	+0.16 / -0.00	16.00	+0.30 / -0.00	124.13

METRIC SIZE
ROD SEALS

RH - Buffer Seals Polyurethane AU 94A/Polyacetal



Temperature: -31/212F [-35/100C]

Pressure: 8500 PSI [584 Bar]

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
R035051060RH*	35.50	+0.00 / -0.05	35.50	51.00	6.00	35.50	+0.00 / -0.05	50.00	+0.20 / -0.00	6.30	+0.20 / -0.00	15.56
R040055060RH	40.00	+0.00 / -0.05	40.00	55.50	6.00	40.00	+0.00 / -0.05	55.50	+0.20 / -0.00	6.30	+0.20 / -0.00	7.58
R045060060RH	45.00	+0.00 / -0.05	45.00	60.50	6.00	45.00	+0.00 / -0.05	60.50	+0.20 / -0.00	6.30	+0.20 / -0.00	8.05
R050065060RH	50.00	+0.00 / -0.05	50.00	65.50	6.00	50.00	+0.00 / -0.05	65.50	+0.20 / -0.00	6.30	+0.20 / -0.00	15.46
R055070060RH	55.00	+0.00 / -0.05	55.00	70.50	6.00	55.00	+0.00 / -0.05	70.50	+0.20 / -0.00	6.30	+0.20 / -0.00	15.54
R056071060RH	56.00	+0.00 / -0.05	56.00	71.50	6.00	55.00	+0.00 / -0.05	71.50	+0.20 / -0.00	6.30	+0.20 / -0.00	26.72
R060075060RH	60.00	+0.00 / -0.05	60.00	75.50	6.00	60.00	+0.00 / -0.05	75.50	+0.20 / -0.00	6.30	+0.20 / -0.00	22.09
R063078060RH	63.00	+0.00 / -0.05	63.00	78.50	6.00	63.00	+0.00 / -0.05	78.50	+0.20 / -0.00	6.30	+0.20 / -0.00	17.29
R065080060RH	65.00	+0.00 / -0.06	65.00	80.50	6.00	65.00	+0.00 / -0.06	80.50	+0.20 / -0.00	6.30	+0.20 / -0.00	26.27
R070085060RH	70.00	+0.00 / -0.06	70.00	85.50	6.00	70.00	+0.00 / -0.06	85.50	+0.20 / -0.00	6.30	+0.20 / -0.00	28.67
R075090060RH	75.00	+0.00 / -0.06	75.00	90.50	6.00	75.00	+0.00 / -0.06	90.50	+0.20 / -0.00	6.30	+0.20 / -0.00	30.47
R080095060RH	80.00	+0.00 / -0.09	80.00	95.50	6.00	80.00	+0.00 / -0.09	95.50	+0.20 / -0.00	6.30	+0.20 / -0.00	32.27
R085100060RH	85.00	+0.00 / -0.09	85.00	100.50	6.00	85.00	+0.00 / -0.09	100.50	+0.20 / -0.00	6.30	+0.20 / -0.00	34.63
R090105060RH	90.00	+0.00 / -0.09	90.00	105.50	6.00	90.00	+0.00 / -0.09	105.50	+0.20 / -0.00	6.30	+0.20 / -0.00	41.80
R095110060RH	95.00	+0.00 / -0.09	95.00	110.50	6.00	95.00	+0.00 / -0.09	110.50	+0.20 / -0.00	6.30	+0.20 / -0.00	44.13
R100115060RH	100.00	+0.00 / -0.09	100.00	115.50	6.00	100.00	+0.00 / -0.09	115.50	+0.20 / -0.00	6.30	+0.20 / -0.00	45.41
R105120060RH	105.00	+0.00 / -0.13	105.00	120.50	6.00	105.00	+0.00 / -0.13	120.50	+0.20 / -0.00	6.30	+0.20 / -0.00	47.05
R110125060RH	110.00	+0.00 / -0.13	110.00	125.50	6.00	110.00	+0.00 / -0.13	125.50	+0.20 / -0.00	6.30	+0.20 / -0.00	48.98

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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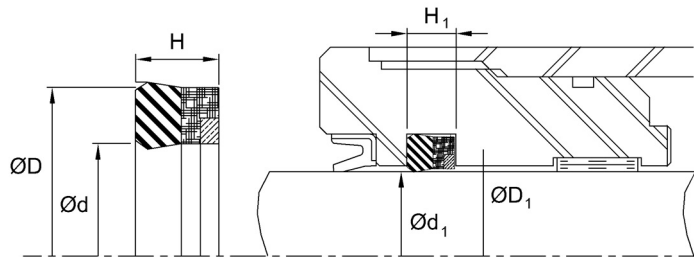
Remsa Catalog

METRIC SIZE
ROD SEALS

RH SERIES - AU 94A/POM

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
R115130060RH	115.00	+0.00 / -0.13	115.00	130.50	6.00	115.00	+0.00 / -0.13	130.50	+0.20 / -0.00	6.30	+0.20 / -0.00	27.02
R120135060RH	120.00	+0.00 / -0.13	120.00	135.50	6.00	120.00	+0.00 / -0.13	135.50	+0.20 / -0.00	6.30	+0.20 / -0.00	53.18
R125140060RH	125.00	+0.00 / -0.13	125.00	140.50	6.00	125.00	+0.00 / -0.13	140.50	+0.20 / -0.00	6.30	+0.20 / -0.00	26.70
R130145060RH	130.00	+0.00 / -0.13	130.00	145.50	6.00	130.00	+0.00 / -0.13	145.50	+0.20 / -0.00	6.30	+0.20 / -0.00	82.55
R132147060RH*	132.00	+0.00 / -0.13	132.00	147.50	6.00	132.00	+0.00 / -0.13	147.50	+0.20 / -0.00	6.30	+0.20 / -0.00	98.99
R135150060RH*	135.00	+0.00 / -0.13	135.00	150.50	6.00	135.00	+0.00 / -0.13	150.50	+0.20 / -0.00	6.30	+0.20 / -0.00	99.61
R140155060RH	140.00	+0.00 / -0.13	140.00	155.50	6.00	140.00	+0.00 / -0.13	155.50	+0.20 / -0.00	6.30	+0.20 / -0.00	134.40
R145160060RH*	145.00	+0.00 / -0.13	145.00	160.50	6.00	145.00	+0.00 / -0.13	160.50	+0.20 / -0.00	6.30	+0.20 / -0.00	99.78
R150165060RH	150.00	+0.00 / -0.13	150.00	165.50	6.00	150.00	+0.00 / -0.13	165.50	+0.20 / -0.00	6.30	+0.20 / -0.00	88.10
R155170060RH	155.00	+0.00 / -0.13	155.00	170.50	6.00	155.00	+0.00 / -0.13	170.50	+0.20 / -0.00	6.30	+0.20 / -0.00	90.23
R160175060RH	160.00	+0.00 / -0.13	160.00	175.50	6.00	160.00	+0.00 / -0.13	175.50	+0.20 / -0.00	6.30	+0.20 / -0.00	135.10
R165180060RH*	165.00	+0.00 / -0.13	165.00	180.50	6.00	165.00	+0.00 / -0.13	180.50	+0.20 / -0.00	6.30	+0.20 / -0.00	143.80
R170185060RH	170.00	+0.00 / -0.13	170.00	185.50	6.00	170.00	+0.00 / -0.13	185.50	+0.20 / -0.00	6.30	+0.20 / -0.00	190.49
R180195060RH	180.00	+0.00 / -0.13	180.00	195.50	6.00	180.00	+0.00 / -0.13	195.50	+0.20 / -0.00	6.30	+0.20 / -0.00	265.84
R190205060RH*	190.00	+0.00 / -0.13	190.00	205.50	6.00	190.00	+0.00 / -0.13	205.50	+0.20 / -0.00	6.30	+0.20 / -0.00	149.90
R200220081RH	200.00	+0.00 / -0.13	200.00	215.50	7.70	200.00	+0.00 / -0.13	220.50	+0.20 / -0.00	8.10	+0.20 / -0.00	253.33
R210225081RH*	210.00	+0.00 / -0.13	210.00	225.50	7.70	210.00	+0.00 / -0.13	225.50	+0.20 / -0.00	8.10	+0.20 / -0.00	266.44

RR - Series NBR - Fabric - POM



Temperature: -22/105F [-30/105C]

Pressure: 5800 PSI [400 Bar]

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
R012023072RR*	12.00	+0.00 / -0.04	12.00	23.00	7.20	12.00	+0.00 / -0.04	23.00	+0.04 / -0.00	7.50	+0.25 / -0.00	5.60
R015027067RR*	15.00	+0.00 / -0.04	15.00	27.00	6.70	15.00	+0.00 / -0.04	27.00	+0.04 / -0.00	7.00	+0.25 / -0.00	6.61
R016028072RR*	16.00	+0.00 / -0.04	16.00	28.00	7.20	16.00	+0.00 / -0.04	28.00	+0.04 / -0.00	7.50	+0.25 / -0.00	6.61
R016024067RR*	16.00	+0.00 / -0.04	16.00	24.00	6.70	16.00	+0.00 / -0.04	24.00	+0.04 / -0.00	7.00	+0.25 / -0.00	3.36
R018026061RR*	18.00	+0.00 / -0.04	18.00	26.00	6.10	18.00	+0.00 / -0.04	26.00	+0.04 / -0.00	6.40	+0.25 / -0.00	6.61
R018028060RR*	18.00	+0.00 / -0.04	18.00	28.00	6.00	18.00	+0.00 / -0.04	28.00	+0.04 / -0.00	6.30	+0.25 / -0.00	6.83
R018030072RR*	18.00	+0.00 / -0.04	18.00	30.00	7.20	18.00	+0.00 / -0.04	30.00	+0.04 / -0.00	7.50	+0.25 / -0.00	7.17
R020030077RR*	20.00	+0.00 / -0.04	20.00	30.00	7.70	20.00	+0.00 / -0.04	30.00	+0.05 / -0.00	8.00	+0.25 / -0.00	6.94
R020027057RR*	20.00	+0.00 / -0.04	20.00	27.00	5.70	20.00	+0.00 / -0.04	27.00	+0.05 / -0.00	6.00	+0.25 / -0.00	6.94
R020028060RR*	20.00	+0.00 / -0.04	20.00	28.00	6.00	20.00	+0.00 / -0.04	28.00	+0.05 / -0.00	6.30	+0.25 / -0.00	6.94
R020028067RR*	20.00	+0.00 / -0.04	20.00	28.00	6.70	20.00	+0.00 / -0.04	28.00	+0.05 / -0.00	7.00	+0.25 / -0.00	7.28
R020030082RR*	20.00	+0.00 / -0.04	20.00	30.00	8.20	20.00	+0.00 / -0.04	30.00	+0.05 / -0.00	8.50	+0.25 / -0.00	6.94

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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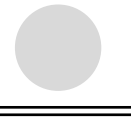
Remsa Catalog

RR SERIES - NBR/FABRIC/POM

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
R02203207RR*	22.00	+0.00 / -0.04	22.00	32.00	7.20	22.00	+0.00 / -0.04	32.00	+0.05 / -0.00	7.50	+0.25 / -0.00	7.50
R022029047RR*	22.00	+0.00 / -0.04	22.00	29.00	4.70	22.00	+0.00 / -0.04	29.00	+0.05 / -0.00	5.00	+0.25 / -0.00	6.94
R022030067RR*	22.00	+0.00 / -0.04	22.00	30.00	6.70	22.00	+0.00 / -0.04	30.00	+0.05 / -0.00	7.00	+0.25 / -0.00	7.28
R022032097RR*	22.00	+0.00 / -0.04	22.00	32.00	9.70	22.00	+0.00 / -0.04	32.00	+0.05 / -0.00	10.00	+0.25 / -0.00	7.50
R022034092RR*	22.00	+0.00 / -0.04	22.00	34.00	9.20	22.00	+0.00 / -0.04	34.00	+0.05 / -0.00	9.50	+0.25 / -0.00	7.84
R022035097RR*	22.00	+0.00 / -0.04	22.00	35.00	9.70	22.00	+0.00 / -0.04	35.00	+0.05 / -0.00	10.00	+0.25 / -0.00	7.84
R025038092RR*	25.00	+0.00 / -0.04	25.00	38.00	9.20	25.00	+0.00 / -0.04	38.00	+0.05 / -0.00	9.50	+0.25 / -0.00	7.84
R025033057RR*	25.00	+0.00 / -0.04	25.00	33.00	5.70	25.00	+0.00 / -0.04	33.00	+0.05 / -0.00	6.00	+0.25 / -0.00	6.94
R025035077RR*	25.00	+0.00 / -0.04	25.00	35.00	7.70	25.00	+0.00 / -0.04	35.00	+0.05 / -0.00	8.00	+0.25 / -0.00	7.62
R025033061RR*	25.00	+0.00 / -0.04	25.00	33.00	6.10	25.00	+0.00 / -0.04	33.00	+0.05 / -0.00	6.40	+0.25 / -0.00	6.94
R025035087RR*	25.00	+0.00 / -0.04	25.00	35.00	8.70	25.00	+0.00 / -0.04	35.00	+0.05 / -0.00	9.00	+0.25 / -0.00	7.62
R025038097RR*	25.00	+0.00 / -0.04	25.00	38.00	9.70	25.00	+0.00 / -0.04	38.00	+0.05 / -0.00	10.00	+0.25 / -0.00	7.84
R025033067RR*	25.00	+0.00 / -0.04	25.00	33.00	6.70	25.00	+0.00 / -0.04	33.00	+0.05 / -0.00	7.00	+0.25 / -0.00	7.06
R028038077RR*	28.00	+0.00 / -0.04	28.00	38.00	7.70	28.00	+0.00 / -0.04	38.00	+0.05 / -0.00	8.00	+0.25 / -0.00	7.84
R028014092RR*	28.00	+0.00 / -0.04	28.00	14.00	9.20	28.00	+0.00 / -0.04	14.00	+0.05 / -0.00	9.50	+0.25 / -0.00	9.30
R028036061RR*	28.00	+0.00 / -0.04	28.00	36.00	6.10	28.00	+0.00 / -0.04	36.00	+0.05 / -0.00	6.40	+0.25 / -0.00	7.62
R028040092RR	28.00	+0.00 / -0.04	28.00	40.00	9.20	28.00	+0.00 / -0.04	40.00	+0.05 / -0.00	9.50	+0.25 / -0.00	8.40
R028041097RR*	28.00	+0.00 / -0.04	28.00	41.00	9.70	28.00	+0.00 / -0.04	41.00	+0.05 / -0.00	10.00	+0.25 / -0.00	8.62
R030040102RR*	30.00	+0.00 / -0.04	30.00	40.00	10.20	30.00	+0.00 / -0.04	40.00	+0.05 / -0.00	10.50	+0.25 / -0.00	8.62
R030038062RR*	30.00	+0.00 / -0.04	30.00	38.00	6.20	30.00	+0.00 / -0.04	38.00	+0.05 / -0.00	6.50	+0.25 / -0.00	7.84
R030040067RR*	30.00	+0.00 / -0.04	30.00	40.00	6.70	30.00	+0.00 / -0.04	40.00	+0.05 / -0.00	7.00	+0.25 / -0.00	8.18
R030040072RR*	30.00	+0.00 / -0.04	30.00	40.00	7.20	30.00	+0.00 / -0.04	40.00	+0.05 / -0.00	7.50	+0.25 / -0.00	8.18
R030045087RR*	30.00	+0.00 / -0.04	30.00	45.00	8.70	30.00	+0.00 / -0.04	45.00	+0.05 / -0.00	9.00	+0.25 / -0.00	10.08
R030050142RR*	30.00	+0.00 / -0.04	30.00	50.00	14.20	30.00	+0.00 / -0.04	50.00	+0.05 / -0.00	14.50	+0.25 / -0.00	12.32
R032040087RR*	32.00	+0.00 / -0.04	32.00	40.00	8.70	32.00	+0.00 / -0.04	40.00	+0.06 / -0.00	9.00	+0.25 / -0.00	8.62
R032042107RR*	32.00	+0.00 / -0.04	32.00	42.00	10.70	32.00	+0.00 / -0.04	42.00	+0.06 / -0.00	11.00	+0.25 / -0.00	9.18
R032045097RR*	32.00	+0.00 / -0.04	32.00	45.00	9.70	32.00	+0.00 / -0.04	45.00	+0.06 / -0.00	10.00	+0.25 / -0.00	9.74
R032040047RR*	32.00	+0.00 / -0.04	32.00	40.00	4.70	32.00	+0.00 / -0.04	40.00	+0.06 / -0.00	5.00	+0.25 / -0.00	7.86
R035045102RR*	35.00	+0.00 / -0.04	35.00	45.00	10.20	35.00	+0.00 / -0.04	45.00	+0.06 / -0.00	10.50	+0.25 / -0.00	10.30
R035050102RR*	35.00	+0.00 / -0.04	35.00	50.00	10.20	35.00	+0.00 / -0.04	50.00	+0.06 / -0.00	10.50	+0.25 / -0.00	10.30
R035045097RR*	35.00	+0.00 / -0.04	35.00	45.00	9.70	35.00	+0.00 / -0.04	45.00	+0.06 / -0.00	10.00	+0.25 / -0.00	10.30
R035050112RR*	35.00	+0.00 / -0.04	35.00	50.00	11.20	35.00	+0.00 / -0.04	50.00	+0.06 / -0.00	11.50	+0.25 / -0.00	10.30
R035043057RR*	35.00	+0.00 / -0.04	35.00	43.00	5.70	35.00	+0.00 / -0.04	43.00	+0.06 / -0.00	6.00	+0.25 / -0.00	10.08
R036043062RR*	36.00	+0.00 / -0.04	36.00	43.00	6.20	36.00	+0.00 / -0.04	43.00	+0.06 / -0.00	6.50	+0.25 / -0.00	10.08
R036044061RR*	36.00	+0.00 / -0.04	36.00	44.00	6.10	36.00	+0.00 / -0.04	44.00	+0.06 / -0.00	6.40	+0.25 / -0.00	10.08
R036046082RR*	36.00	+0.00 / -0.04	36.00	46.00	8.20	36.00	+0.00 / -0.04	46.00	+0.06 / -0.00	8.50	+0.25 / -0.00	10.30
R036048117RR*	36.00	+0.00 / -0.04	36.00	48.00	11.70	36.00	+0.00 / -0.04	48.00	+0.06 / -0.00	12.00	+0.25 / -0.00	10.75
R036048092RR*	36.00	+0.00 / -0.04	36.00	48.00	9.20	36.00	+0.00 / -0.04	48.00	+0.06 / -0.00	9.50	+0.25 / -0.00	10.30
R038055102RR*	38.00	+0.00 / -0.04	38.00	55.00	10.20	38.00	+0.00 / -0.04	55.00	+0.06 / -0.00	10.50	+0.25 / -0.00	10.30
R040050102RR	40.00	+0.00 / -0.05	40.00	50.00	10.20	40.00	+0.00 / -0.05	50.00	+0.06 / -0.00	10.50	+0.25 / -0.00	10.30
R040055102RR*	40.00	+0.00 / -0.05	40.00	55.00	10.20	40.00	+0.00 / -0.05	55.00	+0.06 / -0.00	10.50	+0.25 / -0.00	10.30
R040050107RR*	40.00	+0.00 / -0.05	40.00	50.00	10.70	40.00	+0.00 / -0.05	50.00	+0.06 / -0.00	11.00	+0.25 / -0.00	10.30
R040048062RR*	40.00	+0.00 / -0.05	40.00	48.00	6.20	40.00	+0.00 / -0.05	48.00	+0.06 / -0.00	6.50	+0.25 / -0.00	9.18
R040055107RR*	40.00	+0.00 / -0.05	40.00	55.00	10.70	40.00	+0.00 / -0.05	55.00	+0.06 / -0.00	11.00	+0.25 / -0.00	10.30
R040050097RR*	40.00	+0.00 / -0.05	40.00	50.00	9.70	40.00	+0.00 / -0.05	50.00	+0.06 / -0.00	10.00	+0.25 / -0.00	10.30
R040050077RR*	40.00	+0.00 / -0.05	40.00	50.00	7.70	40.00	+0.00 / -0.05	50.00	+0.06 / -0.00	8.00	+0.25 / -0.00	10.30
R040055077RR*	40.00	+0.00 / -0.05	40.00	55.00	7.70	40.00	+0.00 / -0.05	55.00	+0.06 / -0.00	8.00	+0.25 / -0.00	10.30

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
ROD SEALS



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33

Remsa Catalog

METRIC SIZE
ROD SEALS

RR SERIES - NBR/FABRIC/POM

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
R040060142RR*	40.00 +0.00 / -0.05	40.00	60.00	14.20	40.00	+0.00 / -0.05	60.00	+0.06 / -0.00	14.50	+0.25 / -0.00	11.87
R042052087RR*	42.00 +0.00 / -0.05	42.00	52.00	8.70	42.00	+0.00 / -0.05	52.00	+0.06 / -0.00	9.00	+0.25 / -0.00	10.30
R045055102RR*	45.00 +0.00 / -0.05	45.00	55.00	10.20	45.00	+0.00 / -0.05	55.00	+0.06 / -0.00	10.50	+0.25 / -0.00	10.30
R045060102RR	45.00 +0.00 / -0.05	45.00	60.00	10.20	45.00	+0.00 / -0.05	60.00	+0.06 / -0.00	10.50	+0.25 / -0.00	11.09
R045055107RR*	45.00 +0.00 / -0.05	45.00	55.00	10.70	45.00	+0.00 / -0.05	55.00	+0.06 / -0.00	11.00	+0.25 / -0.00	10.30
R045055077RR*	45.00 +0.00 / -0.05	45.00	55.00	7.70	45.00	+0.00 / -0.05	55.00	+0.06 / -0.00	8.00	+0.25 / -0.00	10.30
R045055072RR*	45.00 +0.00 / -0.05	45.00	55.00	7.20	45.00	+0.00 / -0.05	55.00	+0.06 / -0.00	7.50	+0.25 / -0.00	10.30
R045057097RR*	45.00 +0.00 / -0.05	45.00	57.00	9.70	45.00	+0.00 / -0.05	57.00	+0.06 / -0.00	10.00	+0.25 / -0.00	10.53
R045065142RR	45.00 +0.00 / -0.05	45.00	65.00	14.20	45.00	+0.00 / -0.05	65.00	+0.06 / -0.00	14.50	+0.25 / -0.00	12.21
R050065102RR*	50.00 +0.00 / -0.05	50.00	65.00	10.20	50.00	+0.00 / -0.05	65.00	+0.06 / -0.00	10.50	+0.25 / -0.00	11.09
R050062097RR*	50.00 +0.00 / -0.05	50.00	62.00	9.70	50.00	+0.00 / -0.05	62.00	+0.06 / -0.00	10.00	+0.25 / -0.00	10.75
R050060102RR*	50.00 +0.00 / -0.05	50.00	60.00	10.20	50.00	+0.00 / -0.05	60.00	+0.06 / -0.00	10.50	+0.25 / -0.00	10.42
R050060097RR*	50.00 +0.00 / -0.05	50.00	60.00	9.70	50.00	+0.00 / -0.05	60.00	+0.06 / -0.00	10.00	+0.25 / -0.00	10.75
R050065107RR*	50.00 +0.00 / -0.05	50.00	65.00	10.70	50.00	+0.00 / -0.05	65.00	+0.06 / -0.00	11.00	+0.25 / -0.00	11.09
R050062077RR*	50.00 +0.00 / -0.05	50.00	62.00	7.70	50.00	+0.00 / -0.05	62.00	+0.06 / -0.00	8.00	+0.25 / -0.00	10.75
R050070137RR*	50.00 +0.00 / -0.05	50.00	70.00	13.70	50.00	+0.00 / -0.05	70.00	+0.06 / -0.00	14.00	+0.25 / -0.00	12.32
R050060072RR*	50.00 +0.00 / -0.05	50.00	60.00	7.20	50.00	+0.00 / -0.05	60.00	+0.06 / -0.00	7.50	+0.25 / -0.00	10.42
R050060077RR*	50.00 +0.00 / -0.05	50.00	60.00	7.70	50.00	+0.00 / -0.05	60.00	+0.06 / -0.00	8.00	+0.25 / -0.00	10.42
R050070142RR*	50.00 +0.00 / -0.05	50.00	70.00	14.20	50.00	+0.00 / -0.05	70.00	+0.06 / -0.00	14.50	+0.25 / -0.00	12.32
R054066092RR*	54.00 +0.00 / -0.05	54.00	66.00	9.20	54.00	+0.00 / -0.05	66.00	+0.07 / -0.00	9.50	+0.25 / -0.00	11.31
R055065102RR*	55.00 +0.00 / -0.05	55.00	65.00	10.20	55.00	+0.00 / -0.05	65.00	+0.07 / -0.00	10.50	+0.25 / -0.00	11.09
R055065117RR*	55.00 +0.00 / -0.05	55.00	65.00	11.70	55.00	+0.00 / -0.05	65.00	+0.07 / -0.00	12.00	+0.25 / -0.00	11.31
R055065107RR*	55.00 +0.00 / -0.05	55.00	65.00	10.70	55.00	+0.00 / -0.05	65.00	+0.07 / -0.00	11.00	+0.25 / -0.00	11.20
R055075137RR*	55.00 +0.00 / -0.05	55.00	75.00	13.70	55.00	+0.00 / -0.05	75.00	+0.07 / -0.00	14.00	+0.25 / -0.00	12.32
R055065077RR*	55.00 +0.00 / -0.05	55.00	65.00	7.70	55.00	+0.00 / -0.05	65.00	+0.07 / -0.00	8.00	+0.25 / -0.00	11.31
R055070102RR*	55.00 +0.00 / -0.05	55.00	70.00	10.20	55.00	+0.00 / -0.05	70.00	+0.07 / -0.00	10.50	+0.25 / -0.00	12.32
R055075142RR*	55.00 +0.00 / -0.05	55.00	75.00	14.20	55.00	+0.00 / -0.05	75.00	+0.07 / -0.00	14.50	+0.25 / -0.00	12.32
R056066102RR*	56.00 +0.00 / -0.05	56.00	66.00	10.20	56.00	+0.00 / -0.05	66.00	+0.07 / -0.00	10.50	+0.25 / -0.00	11.09
R056071102RR*	56.00 +0.00 / -0.05	56.00	71.00	10.20	56.00	+0.00 / -0.05	71.00	+0.07 / -0.00	10.50	+0.25 / -0.00	12.32
R056076142RR*	56.00 +0.00 / -0.05	56.00	76.00	14.20	56.00	+0.00 / -0.05	76.00	+0.07 / -0.00	14.50	+0.25 / -0.00	12.32
R060070102RR*	60.00 +0.00 / -0.05	60.00	70.00	10.20	60.00	+0.00 / -0.05	70.00	+0.07 / -0.00	10.50	+0.25 / -0.00	11.76
R060070122RR*	60.00 +0.00 / -0.05	60.00	70.00	12.20	60.00	+0.00 / -0.05	70.00	+0.07 / -0.00	12.50	+0.25 / -0.00	11.76
R060075127RR*	60.00 +0.00 / -0.05	60.00	75.00	12.70	60.00	+0.00 / -0.05	75.00	+0.07 / -0.00	13.00	+0.25 / -0.00	13.10
R060080142RR*	60.00 +0.00 / -0.05	60.00	80.00	14.20	60.00	+0.00 / -0.05	80.00	+0.07 / -0.00	14.50	+0.25 / -0.00	14.45
R060080137RR*	60.00 +0.00 / -0.05	60.00	80.00	13.70	60.00	+0.00 / -0.05	80.00	+0.07 / -0.00	14.00	+0.25 / -0.00	14.45
R060075127RR*	60.00 +0.00 / -0.05	60.00	75.00	12.70	60.00	+0.00 / -0.05	75.00	+0.07 / -0.00	13.00	+0.25 / -0.00	13.10
R060075122RR*	60.00 +0.00 / -0.05	60.00	75.00	12.20	60.00	+0.00 / -0.05	75.00	+0.07 / -0.00	12.50	+0.25 / -0.00	13.10
R060070107RR*	60.00 +0.00 / -0.05	60.00	70.00	10.70	60.00	+0.00 / -0.05	70.00	+0.07 / -0.00	11.00	+0.25 / -0.00	12.32
R060070077RR*	60.00 +0.00 / -0.05	60.00	70.00	7.70	60.00	+0.00 / -0.05	70.00	+0.07 / -0.00	8.00	+0.25 / -0.00	11.76
R060070127RR*	60.00 +0.00 / -0.05	60.00	70.00	12.70	60.00	+0.00 / -0.05	70.00	+0.07 / -0.00	13.00	+0.25 / -0.00	11.76
R060072097RR*	60.00 +0.00 / -0.05	60.00	72.00	9.70	60.00	+0.00 / -0.05	72.00	+0.07 / -0.00	10.00	+0.25 / -0.00	11.98
R063071087RR*	63.00 +0.00 / -0.05	63.00	71.00	8.70	63.00	+0.00 / -0.05	71.00	+0.07 / -0.00	9.00	+0.25 / -0.00	12.88
R063075107RR*	63.00 +0.00 / -0.05	63.00	75.00	10.70	63.00	+0.00 / -0.05	75.00	+0.07 / -0.00	11.00	+0.25 / -0.00	12.66
R063078122RR*	63.00 +0.00 / -0.05	63.00	78.00	12.20	63.00	+0.00 / -0.05	78.00	+0.07 / -0.00	12.50	+0.25 / -0.00	13.10
R063083142RR*	63.00 +0.00 / -0.05	63.00	83.00	14.20	63.00	+0.00 / -0.05	83.00	+0.07 / -0.00	14.50	+0.25 / -0.00	14.45
R065080122RR*	65.00 +0.00 / -0.06	65.00	80.00	12.20	65.00	+0.00 / -0.06	80.00	+0.07 / -0.00	12.50	+0.25 / -0.00	14.00
R065075122RR*	65.00 +0.00 / -0.06	65.00	75.00	12.20	65.00	+0.00 / -0.06	75.00	+0.07 / -0.00	12.50	+0.25 / -0.00	11.76

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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34

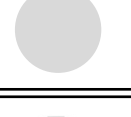
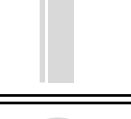
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RR SERIES - NBR/FABRIC/POM

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.		d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
R065075132RR*	65.00	+0.00/-0.06	65.00	75.00	13.20	65.00	+0.00/-0.06	75.00	+0.07/-0.00	13.50	+0.25/-0.00	11.76
R065077093RR*	65.00	+0.00/-0.06	65.00	77.00	9.30	65.00	+0.00/-0.06	77.00	+0.07/-0.00	9.60	+0.25/-0.00	12.32
R065080112RR*	65.00	+0.00/-0.06	65.00	80.00	11.20	65.00	+0.00/-0.06	80.00	+0.07/-0.00	11.50	+0.25/-0.00	14.00
R070080122RR*	70.00	+0.00/-0.06	70.00	80.00	12.20	70.00	+0.00/-0.06	80.00	+0.07/-0.00	12.50	+0.25/-0.00	14.00
R070085117RR*	70.00	+0.00/-0.06	70.00	85.00	11.70	70.00	+0.00/-0.06	85.00	+0.07/-0.00	12.00	+0.25/-0.00	14.90
R070085122RR	70.00	+0.00/-0.06	70.00	85.00	12.20	70.00	+0.00/-0.06	85.00	+0.07/-0.00	12.50	+0.25/-0.00	14.90
R070090137RR*	70.00	+0.00/-0.06	70.00	90.00	13.70	70.00	+0.00/-0.06	90.00	+0.07/-0.00	14.00	+0.25/-0.00	15.79
R070080077RR*	70.00	+0.00/-0.06	70.00	80.00	7.70	70.00	+0.00/-0.06	80.00	+0.07/-0.00	8.00	+0.25/-0.00	13.66
R070080127RR*	70.00	+0.00/-0.06	70.00	80.00	12.70	70.00	+0.00/-0.06	80.00	+0.07/-0.00	13.00	+0.25/-0.00	14.00
R070082102RR*	70.00	+0.00/-0.06	70.00	82.00	10.20	70.00	+0.00/-0.06	82.00	+0.07/-0.00	10.50	+0.25/-0.00	14.00
R070084122RR*	70.00	+0.00/-0.06	70.00	84.00	12.20	70.00	+0.00/-0.06	84.00	+0.07/-0.00	12.50	+0.25/-0.00	14.90
R075085122RR*	75.00	+0.00/-0.06	75.00	85.00	12.20	75.00	+0.00/-0.06	85.00	+0.07/-0.00	12.50	+0.25/-0.00	15.01
R075090107RR*	75.00	+0.00/-0.06	75.00	90.00	10.70	75.00	+0.00/-0.06	90.00	+0.07/-0.00	11.00	+0.25/-0.00	14.90
R075085107RR*	75.00	+0.00/-0.06	75.00	85.00	10.70	75.00	+0.00/-0.06	85.00	+0.07/-0.00	11.00	+0.25/-0.00	15.01
R075090112RR*	75.00	+0.00/-0.06	75.00	90.00	11.20	75.00	+0.00/-0.06	90.00	+0.07/-0.00	11.50	+0.25/-0.00	14.90
R075090125RR*	75.00	+0.00/-0.06	75.00	90.00	12.50	75.00	+0.00/-0.06	90.00	+0.07/-0.00	12.80	+0.25/-0.00	15.01
R075095142RR*	75.00	+0.00/-0.06	75.00	95.00	14.20	75.00	+0.00/-0.06	95.00	+0.07/-0.00	14.50	+0.25/-0.00	16.24
R080090122RR*	80.00	+0.00/-0.09	80.00	90.00	12.20	80.00	+0.00/-0.09	90.00	+0.07/-0.00	12.50	+0.25/-0.00	15.01
R080100122RR*	80.00	+0.00/-0.09	80.00	100.00	12.20	80.00	+0.00/-0.09	100.00	+0.07/-0.00	12.50	+0.25/-0.00	15.46
R080100137RR*	80.00	+0.00/-0.09	80.00	100.00	13.70	80.00	+0.00/-0.09	100.00	+0.07/-0.00	14.00	+0.25/-0.00	16.02
R080095117RR*	80.00	+0.00/-0.09	80.00	95.00	11.70	80.00	+0.00/-0.09	95.00	+0.07/-0.00	12.00	+0.25/-0.00	15.23
R080093142RR*	80.00	+0.00/-0.09	80.00	93.00	14.20	80.00	+0.00/-0.09	93.00	+0.07/-0.00	14.50	+0.25/-0.00	15.01
R080096102RR*	80.00	+0.00/-0.09	80.00	96.00	10.20	80.00	+0.00/-0.09	96.00	+0.07/-0.00	10.50	+0.25/-0.00	15.23
R080100117RR*	80.00	+0.00/-0.09	80.00	100.00	11.70	80.00	+0.00/-0.09	100.00	+0.07/-0.00	12.00	+0.25/-0.00	15.46
R080100142RR	80.00	+0.00/-0.09	80.00	100.00	14.20	80.00	+0.00/-0.09	100.00	+0.07/-0.00	14.50	+0.25/-0.00	16.02
R080095097RR*	80.00	+0.00/-0.09	80.00	95.00	9.70	80.00	+0.00/-0.09	95.00	+0.07/-0.00	10.00	+0.25/-0.00	14.90
R085100122RR*	85.00	+0.00/-0.09	85.00	100.00	12.20	85.00	+0.00/-0.09	100.00	+0.09/-0.00	12.50	+0.25/-0.00	15.46
R085095077RR*	85.00	+0.00/-0.09	85.00	95.00	7.70	85.00	+0.00/-0.09	95.00	+0.09/-0.00	8.00	+0.25/-0.00	15.01
R085100122RR*	85.00	+0.00/-0.09	85.00	100.00	12.20	85.00	+0.00/-0.09	100.00	+0.09/-0.00	12.50	+0.25/-0.00	15.46
R085105142RR	85.00	+0.00/-0.09	85.00	105.00	14.20	85.00	+0.00/-0.09	105.00	+0.09/-0.00	14.50	+0.25/-0.00	16.02
R090105122RR*	90.00	+0.00/-0.09	90.00	105.00	12.20	90.00	+0.00/-0.09	105.00	+0.09/-0.00	12.50	+0.25/-0.00	15.46
R090110122RR*	90.00	+0.00/-0.09	90.00	110.00	12.20	90.00	+0.00/-0.09	110.00	+0.09/-0.00	12.50	+0.25/-0.00	16.69
R090105092RR*	90.00	+0.00/-0.09	90.00	105.00	9.20	90.00	+0.00/-0.09	105.00	+0.09/-0.00	9.50	+0.25/-0.00	15.46
R090110117RR*	90.00	+0.00/-0.09	90.00	110.00	11.70	90.00	+0.00/-0.09	110.00	+0.09/-0.00	12.00	+0.25/-0.00	13.33
R095105107RR*	95.00	+0.00/-0.09	95.00	105.00	10.70	95.00	+0.00/-0.09	105.00	+0.09/-0.00	11.00	+0.25/-0.00	15.46
R095112117RR*	95.00	+0.00/-0.09	95.00	112.00	11.70	95.00	+0.00/-0.09	112.00	+0.09/-0.00	12.00	+0.25/-0.00	16.69
R095115142RR*	95.00	+0.00/-0.09	95.00	115.00	14.20	95.00	+0.00/-0.09	115.00	+0.09/-0.00	14.50	+0.25/-0.00	16.69
R095110117RR*	95.00	+0.00/-0.09	95.00	110.00	11.70	95.00	+0.00/-0.09	110.00	+0.09/-0.00	12.00	+0.25/-0.00	16.46
R095115117RR*	95.00	+0.00/-0.09	95.00	115.00	11.70	95.00	+0.00/-0.09	115.00	+0.09/-0.00	12.00	+0.25/-0.00	16.58
R100115122RR*	100.00	+0.00/-0.09	100.00	115.00	12.20	100.00	+0.00/-0.09	115.00	+0.09/-0.00	12.50	+0.25/-0.00	16.69
R100120137RR*	100.00	+0.00/-0.09	100.00	120.00	13.70	100.00	+0.00/-0.09	120.00	+0.09/-0.00	14.00	+0.25/-0.00	18.82
R100125197RR*	100.00	+0.00/-0.09	100.00	125.00	19.70	100.00	+0.00/-0.09	125.00	+0.09/-0.00	20.00	+0.25/-0.00	25.65
R100120242RR*	100.00	+0.00/-0.09	100.00	120.00	24.20	100.00	+0.00/-0.09	120.00	+0.09/-0.00	24.50	+0.25/-0.00	25.76
R100115112RR*	100.00	+0.00/-0.09	100.00	115.00	11.20	100.00	+0.00/-0.09	115.00	+0.09/-0.00	11.50	+0.25/-0.00	16.69
R100120117RR*	100.00	+0.00/-0.09	100.00	120.00	11.70	100.00	+0.00/-0.09	120.00	+0.09/-0.00	12.00	+0.25/-0.00	18.82
R100120142RR*	100.00	+0.00/-0.09	100.00	120.00	14.20	100.00	+0.00/-0.09	120.00	+0.09/-0.00	14.50	+0.25/-0.00	19.26
R105115107RR*	105.00	+0.00/-0.13	105.00	115.00	10.70	105.00	+0.00/-0.13	115.00	+0.09/-0.00	11.00	+0.25/-0.00	15.68

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**METRIC SIZE
ROD SEALS**



Remsa Catalog

**METRIC SIZE
ROD SEALS**

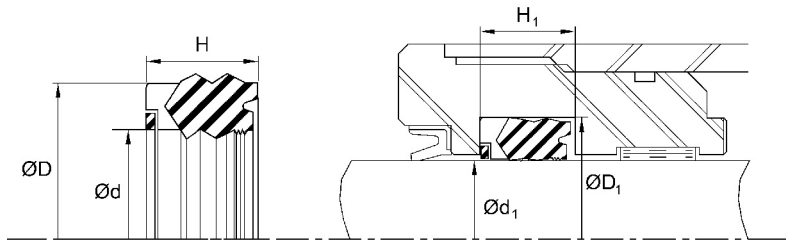
RR SERIES - NBR/FABRIC/POM

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
R105125122RR*	105.00	+0.00 / -0.13	105.00	125.00	12.20	105.00	+0.00 / -0.13	125.00	+0.09 / -0.00	12.50	+0.25 / -0.00	18.82
R110130122RR*	110.00	+0.00 / -0.13	110.00	130.00	12.20	110.00	+0.00 / -0.13	130.00	+0.09 / -0.00	12.50	+0.25 / -0.00	19.26
R110125117RR*	110.00	+0.00 / -0.13	110.00	125.00	11.70	110.00	+0.00 / -0.13	125.00	+0.09 / -0.00	12.00	+0.25 / -0.00	16.69
R110135152RR*	110.00	+0.00 / -0.13	110.00	135.00	15.20	110.00	+0.00 / -0.13	135.00	+0.09 / -0.00	15.50	+0.25 / -0.00	20.27
R120130102RR*	120.00	+0.00 / -0.13	120.00	130.00	10.20	120.00	+0.00 / -0.13	130.00	+0.09 / -0.00	10.50	+0.25 / -0.00	17.36
R120135122RR*	120.00	+0.00 / -0.13	120.00	135.00	12.20	120.00	+0.00 / -0.13	135.00	+0.09 / -0.00	12.50	+0.25 / -0.00	17.36
R120140122RR	120.00	+0.00 / -0.13	120.00	140.00	12.20	120.00	+0.00 / -0.13	140.00	+0.09 / -0.00	12.50	+0.25 / -0.00	25.20
R120145185RR*	120.00	+0.00 / -0.13	120.00	145.00	18.50	120.00	+0.00 / -0.13	145.00	+0.09 / -0.00	18.80	+0.25 / -0.00	27.78
R125150137RR*	125.00	+0.00 / -0.13	125.00	150.00	13.70	125.00	+0.00 / -0.13	150.00	+0.10 / -0.00	14.00	+0.25 / -0.00	30.80
R125150142RR*	125.00	+0.00 / -0.13	125.00	150.00	14.20	125.00	+0.00 / -0.13	150.00	+0.10 / -0.00	14.50	+0.25 / -0.00	27.78
R130145127RR*	130.00	+0.00 / -0.13	130.00	145.00	12.70	130.00	+0.00 / -0.13	145.00	+0.10 / -0.00	13.00	+0.25 / -0.00	25.31
R130145147RR*	130.00	+0.00 / -0.13	130.00	145.00	14.70	130.00	+0.00 / -0.13	145.00	+0.10 / -0.00	15.00	+0.25 / -0.00	25.54
R130150167RR*	130.00	+0.00 / -0.13	130.00	150.00	16.70	130.00	+0.00 / -0.13	150.00	+0.10 / -0.00	16.00	+0.25 / -0.00	25.54
R135150137RR*	135.00	+0.00 / -0.13	135.00	150.00	13.70	135.00	+0.00 / -0.13	150.00	+0.10 / -0.00	14.00	+0.25 / -0.00	27.78
R135160137RR*	135.00	+0.00 / -0.13	135.00	160.00	13.70	135.00	+0.00 / -0.13	160.00	+0.10 / -0.00	14.00	+0.25 / -0.00	30.80
R140160117RR*	140.00	+0.00 / -0.13	140.00	160.00	11.70	140.00	+0.00 / -0.13	160.00	+0.10 / -0.00	12.00	+0.25 / -0.00	29.34
R140155127RR*	140.00	+0.00 / -0.13	140.00	155.00	12.70	140.00	+0.00 / -0.13	155.00	+0.10 / -0.00	13.00	+0.25 / -0.00	25.98
R140160142RR*	140.00	+0.00 / -0.13	140.00	160.00	14.20	140.00	+0.00 / -0.13	160.00	+0.10 / -0.00	14.50	+0.25 / -0.00	26.77
R140160122RR*	140.00	+0.00 / -0.13	140.00	160.00	12.20	140.00	+0.00 / -0.13	160.00	+0.10 / -0.00	12.50	+0.25 / -0.00	26.77
R140170225RR*	140.00	+0.00 / -0.13	140.00	170.00	22.50	140.00	+0.00 / -0.13	170.00	+0.10 / -0.00	22.80	+0.25 / -0.00	30.80
R150170137RR*	150.00	+0.00 / -0.13	150.00	170.00	13.70	150.00	+0.00 / -0.13	170.00	+0.10 / -0.00	14.00	+0.25 / -0.00	34.27
R150170142RR*	150.00	+0.00 / -0.13	150.00	170.00	14.20	150.00	+0.00 / -0.13	170.00	+0.10 / -0.00	14.50	+0.25 / -0.00	34.27
R160175167RR*	160.00	+0.00 / -0.13	160.00	175.00	16.70	160.00	+0.00 / -0.13	175.00	+0.10 / -0.00	16.00	+0.25 / -0.00	34.27
R160180142RR*	160.00	+0.00 / -0.13	160.00	180.00	14.20	160.00	+0.00 / -0.13	180.00	+0.10 / -0.00	14.50	+0.25 / -0.00	34.27
R175200227RR*	175.00	+0.00 / -0.13	175.00	200.00	22.70	175.00	+0.00 / -0.13	200.00	+0.10 / -0.00	23.00	+0.25 / -0.00	44.46
R180200142RR*	180.00	+0.00 / -0.13	180.00	200.00	14.20	180.00	+0.00 / -0.13	200.00	+0.10 / -0.00	14.50	+0.25 / -0.00	45.70
R180210202RR*	180.00	+0.00 / -0.13	180.00	210.00	20.20	180.00	+0.00 / -0.13	210.00	+0.10 / -0.00	20.50	+0.25 / -0.00	47.94
R190210142RR*	190.00	+0.00 / -0.13	190.00	210.00	14.20	190.00	+0.00 / -0.13	210.00	+0.12 / -0.00	14.50	+0.25 / -0.00	48.72
R198208117RR*	198.00	+0.00 / -0.13	198.00	208.00	11.70	198.00	+0.00 / -0.13	208.00	+0.12 / -0.00	12.00	+0.25 / -0.00	45.70
R200220142RR*	200.00	+0.00 / -0.13	200.00	220.00	14.20	200.00	+0.00 / -0.13	220.00	+0.12 / -0.00	14.50	+0.25 / -0.00	55.44
R210240202RR*	210.00	+0.00 / -0.13	210.00	240.00	20.20	210.00	+0.00 / -0.13	240.00	+0.12 / -0.00	22.50	+0.25 / -0.00	81.54
R220250202RR*	220.00	+0.00 / -0.13	220.00	250.00	20.20	220.00	+0.00 / -0.13	250.00	+0.12 / -0.00	20.50	+0.25 / -0.00	98.00
R230260202RR*	230.00	+0.00 / -0.13	230.00	260.00	20.20	230.00	+0.00 / -0.13	260.00	+0.12 / -0.00	20.50	+0.25 / -0.00	O/R

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

RV - Rod Seals

Nitrile/Neofab/Polyacetal



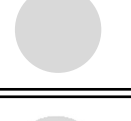
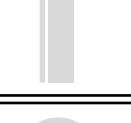
Temperature: -22/212F [-30/100C]

Pressure: 10 000 PSI [700 Bar]

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
R015027200RV*	15.00	+0.00 / -0.04	15.00	27.00	20.00	15.00	+0.00 / -0.04	27.00	+0.10 / -0.00	20.00	+0.25 / -0.00	7.97
R020033200RV*	20.00	+0.00 / -0.04	20.00	33.00	20.00	20.00	+0.00 / -0.04	33.00	+0.10 / -0.00	20.00	+0.25 / -0.00	7.97
R022035200RV*	22.00	+0.00 / -0.04	22.00	35.00	20.00	22.00	+0.00 / -0.04	35.00	+0.10 / -0.00	20.00	+0.25 / -0.00	7.97
R025037225RV*	25.00	+0.00 / -0.04	25.00	37.00	22.50	25.00	+0.00 / -0.04	37.00	+0.10 / -0.00	22.50	+0.25 / -0.00	14.62
R025038200RV*	25.00	+0.00 / -0.04	25.00	38.00	20.00	25.00	+0.00 / -0.04	38.00	+0.10 / -0.00	20.00	+0.25 / -0.00	7.97
R028041200RV*	28.00	+0.00 / -0.04	28.00	41.00	20.00	28.00	+0.00 / -0.04	41.00	+0.10 / -0.00	20.00	+0.25 / -0.00	10.64
R030043200RV*	30.00	+0.00 / -0.04	30.00	43.00	20.00	30.00	+0.00 / -0.04	43.00	+0.10 / -0.00	20.00	+0.25 / -0.00	10.64
R032047225RV*	32.00	+0.00 / -0.04	32.00	47.00	22.50	32.00	+0.00 / -0.04	47.00	+0.10 / -0.00	22.50	+0.25 / -0.00	13.82
R035045256RV*	35.00	+0.00 / -0.04	35.00	45.00	25.50	35.00	+0.00 / -0.04	45.00	+0.10 / -0.00	25.50	+0.25 / -0.00	11.15
R035047225RV*	35.00	+0.00 / -0.04	35.00	47.00	22.50	35.00	+0.00 / -0.04	47.00	+0.10 / -0.00	22.50	+0.25 / -0.00	11.15
R035050225RV*	35.00	+0.00 / -0.04	35.00	50.00	22.50	35.00	+0.00 / -0.04	50.00	+0.10 / -0.00	22.50	+0.25 / -0.00	10.64
R036051225RV*	36.00	+0.00 / -0.05	36.00	51.00	22.50	36.00	+0.00 / -0.05	51.00	+0.10 / -0.00	22.50	+0.25 / -0.00	10.64
R040050173RV*	40.00	+0.00 / -0.05	40.00	50.00	17.50	40.00	+0.00 / -0.05	50.00	+0.10 / -0.00	17.50	+0.25 / -0.00	13.08
R040052225RV*	40.00	+0.00 / -0.05	40.00	52.00	22.50	40.00	+0.00 / -0.05	52.00	+0.12 / -0.00	22.50	+0.25 / -0.00	11.68
R040055225RV	40.00	+0.00 / -0.05	40.00	55.00	22.50	40.00	+0.00 / -0.05	55.00	+0.12 / -0.00	22.50	+0.25 / -0.00	12.97
R040060300RV*	40.00	+0.00 / -0.05	40.00	60.00	30.00	40.00	+0.00 / -0.05	60.00	+0.12 / -0.00	30.00	+0.25 / -0.00	12.57
R045060225RV	45.00	+0.00 / -0.05	45.00	60.00	22.50	45.00	+0.00 / -0.05	60.00	+0.12 / -0.00	22.50	+0.25 / -0.00	17.97
R045065280RV*	45.00	+0.00 / -0.05	45.00	65.00	28.00	45.00	+0.00 / -0.05	65.00	+0.12 / -0.00	28.00	+0.25 / -0.00	20.55
R050063200RV*	50.00	+0.00 / -0.05	50.00	63.00	20.00	50.00	+0.00 / -0.05	63.00	+0.12 / -0.00	20.00	+0.25 / -0.00	12.87
R050065225RV	50.00	+0.00 / -0.05	50.00	65.00	22.50	50.00	+0.00 / -0.05	65.00	+0.12 / -0.00	22.50	+0.25 / -0.00	15.32
R050065245RV	50.00	+0.00 / -0.05	50.00	65.00	24.50	50.00	+0.00 / -0.05	65.00	+0.12 / -0.00	24.50	+0.25 / -0.00	18.24
R050070300RV*	50.00	+0.00 / -0.05	50.00	70.00	30.00	50.00	+0.00 / -0.05	70.00	+0.12 / -0.00	30.00	+0.25 / -0.00	13.30
R050070319RV*	50.00	+0.00 / -0.05	50.00	70.00	31.90	50.00	+0.00 / -0.05	70.00	+0.12 / -0.00	31.90	+0.25 / -0.00	13.30
R055070225RV*	55.00	+0.00 / -0.05	55.00	70.00	22.50	55.00	+0.00 / -0.05	70.00	+0.12 / -0.00	22.50	+0.25 / -0.00	32.16
R055070250RV*	55.00	+0.00 / -0.05	55.00	70.00	25.00	55.00	+0.00 / -0.05	70.00	+0.12 / -0.00	25.00	+0.25 / -0.00	15.52
R055075300RV*	55.00	+0.00 / -0.05	55.00	75.00	30.00	55.00	+0.00 / -0.05	75.00	+0.12 / -0.00	30.00	+0.25 / -0.00	15.95
R055075320RV*	55.00	+0.00 / -0.05	55.00	75.00	32.00	55.00	+0.00 / -0.05	75.00	+0.12 / -0.00	32.00	+0.25 / -0.00	15.95
R056071225RV*	56.00	+0.00 / -0.05	56.00	71.00	22.50	56.00	+0.00 / -0.05	71.00	+0.12 / -0.00	22.50	+0.25 / -0.00	15.95
R056071250RV*	56.00	+0.00 / -0.05	56.00	71.00	25.00	56.00	+0.00 / -0.05	71.00	+0.12 / -0.00	25.00	+0.25 / -0.00	16.74
R056076280RV*	56.00	+0.00 / -0.05	56.00	76.00	28.00	56.00	+0.00 / -0.05	76.00	+0.12 / -0.00	28.00	+0.25 / -0.00	15.95
R060075225RV	60.00	+0.00 / -0.05	60.00	75.00	22.50	60.00	+0.00 / -0.05	75.00	+0.12 / -0.00	22.50	+0.25 / -0.00	16.39
R060075250RV*	60.00	+0.00 / -0.05	60.00	75.00	25.00	60.00	+0.00 / -0.05	75.00	+0.12 / -0.00	25.00	+0.25 / -0.00	14.63
R060077270RV*	60.00	+0.00 / -0.05	60.00	77.00	27.00	60.00	+0.00 / -0.05	77.00	+0.12 / -0.00	27.00	+0.25 / -0.00	14.63
R060080270RV*	60.00	+0.00 / -0.05	60.00	80.00	27.00	60.00	+0.00 / -0.05	80.00	+0.12 / -0.00	27.00	+0.25 / -0.00	15.95
R060080300RV*	60.00	+0.00 / -0.05	60.00	80.00	30.00	60.00	+0.00 / -0.05	80.00	+0.12 / -0.00	30.00	+0.25 / -0.00	16.60
R060080320RV*	60.00	+0.00 / -0.05	60.00	80.00	32.00	60.00	+0.00 / -0.05	80.00	+0.12 / -0.00	32.00	+0.25 / -0.00	16.74

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METRIC SIZE
ROD SEALS



Remsa Catalog

METRIC SIZE
ROD SEALS

RV SERIES - NBR/NEO/POM

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
R060080349RV*	60.00	+0.00 / -0.05	60.00	80.00	34.90	60.00	+0.00 / -0.05	80.00	+0.12 / -0.00	34.90	+0.25 / -0.00	15.95
R063083270RV*	63.00	+0.00 / -0.05	63.00	83.00	28.00	63.00	+0.00 / -0.05	83.00	+0.14 / -0.00	28.00	+0.25 / -0.00	40.89
R063083290RV*	63.00	+0.00 / -0.05	63.00	83.00	29.00	63.00	+0.00 / -0.05	83.00	+0.14 / -0.00	29.00	+0.25 / -0.00	15.95
R063083300RV*	63.00	+0.00 / -0.05	63.00	83.00	30.00	63.00	+0.00 / -0.05	83.00	+0.14 / -0.00	30.00	+0.25 / -0.00	20.44
R065085290RV*	65.00	+0.00 / -0.05	65.00	85.00	29.00	65.00	+0.00 / -0.05	85.00	+0.14 / -0.00	29.00	+0.25 / -0.00	33.65
R070083250RV*	70.00	+0.00 / -0.06	70.00	83.00	25.00	70.00	+0.00 / -0.06	83.00	+0.14 / -0.00	25.00	+0.25 / -0.00	18.33
R070085225RV	70.00	+0.00 / -0.06	70.00	85.00	22.50	70.00	+0.00 / -0.06	85.00	+0.14 / -0.00	22.50	+0.25 / -0.00	19.07
R070085250RV*	70.00	+0.00 / -0.06	70.00	85.00	25.00	70.00	+0.00 / -0.06	85.00	+0.14 / -0.00	25.00	+0.25 / -0.00	15.95
R070090300RV	70.00	+0.00 / -0.06	70.00	90.00	30.00	70.00	+0.00 / -0.06	90.00	+0.14 / -0.00	30.00	+0.25 / -0.00	27.34
R070090319RV*	70.00	+0.00 / -0.06	70.00	90.00	31.90	70.00	+0.00 / -0.06	90.00	+0.14 / -0.00	31.90	+0.25 / -0.00	17.28
R075095280RV	75.00	+0.00 / -0.06	75.00	95.00	28.00	75.00	+0.00 / -0.06	95.00	+0.14 / -0.00	28.00	+0.25 / -0.00	18.61
R075095300RV*	75.00	+0.00 / -0.06	75.00	95.00	30.00	75.00	+0.00 / -0.06	95.00	+0.14 / -0.00	30.00	+0.25 / -0.00	36.34
R080095225RV*	80.00	+0.00 / -0.09	80.00	95.00	22.50	80.00	+0.00 / -0.09	95.00	+0.14 / -0.00	22.50	+0.25 / -0.00	58.08
R080100300RV	80.00	+0.00 / -0.09	80.00	100.00	30.00	80.00	+0.00 / -0.09	100.00	+0.14 / -0.00	30.00	+0.25 / -0.00	28.70
R085095225RV*	85.00	+0.00 / -0.09	85.00	95.00	22.50	85.00	+0.00 / -0.09	95.00	+0.14 / -0.00	22.50	+0.25 / -0.00	27.70
R085100225RV	85.00	+0.00 / -0.09	85.00	100.00	22.50	85.00	+0.00 / -0.09	100.00	+0.14 / -0.00	22.50	+0.25 / -0.00	33.49
R085105220RV*	85.00	+0.00 / -0.09	85.00	105.00	22.00	85.00	+0.00 / -0.09	105.00	+0.14 / -0.00	22.00	+0.25 / -0.00	18.61
R085105300RV*	85.00	+0.00 / -0.09	85.00	105.00	30.00	85.00	+0.00 / -0.09	105.00	+0.14 / -0.00	30.00	+0.25 / -0.00	18.61
R090105225RV*	90.00	+0.00 / -0.09	90.00	105.00	22.50	90.00	+0.00 / -0.09	105.00	+0.14 / -0.00	22.50	+0.25 / -0.00	19.94
R090105250RV*	90.00	+0.00 / -0.09	90.00	105.00	25.00	90.00	+0.00 / -0.09	105.00	+0.14 / -0.00	25.00	+0.25 / -0.00	19.94
R090105335RV*	90.00	+0.00 / -0.09	90.00	105.00	33.50	90.00	+0.00 / -0.09	105.00	+0.14 / -0.00	33.50	+0.25 / -0.00	19.94
R090110300RV	90.00	+0.00 / -0.09	90.00	110.00	30.00	90.00	+0.00 / -0.09	110.00	+0.14 / -0.00	30.00	+0.25 / -0.00	29.35
R090110325RV*	90.00	+0.00 / -0.09	90.00	110.00	32.50	90.00	+0.00 / -0.09	110.00	+0.14 / -0.00	32.50	+0.25 / -0.00	19.94
R095110225RV*	95.00	+0.00 / -0.09	95.00	110.00	22.50	95.00	+0.00 / -0.09	110.00	+0.14 / -0.00	22.50	+0.25 / -0.00	21.84
R095115280RV*	95.00	+0.00 / -0.09	95.00	115.00	28.00	95.00	+0.00 / -0.09	115.00	+0.14 / -0.00	28.00	+0.25 / -0.00	22.32
R100114242RV*	100.00	+0.00 / -0.09	100.00	114.30	24.20	100.00	+0.00 / -0.09	114.30	+0.14 / -0.00	24.20	+0.25 / -0.00	21.26
R100120300RV*	100.00	+0.00 / -0.09	100.00	120.00	30.00	100.00	+0.00 / -0.09	120.00	+0.14 / -0.00	30.00	+0.25 / -0.00	25.70
R105118250RV*	105.00	+0.00 / -0.13	105.00	118.00	25.00	105.00	+0.00 / -0.13	118.00	+0.16 / -0.00	25.00	+0.25 / -0.00	22.23
R105120340RV*	105.00	+0.00 / -0.13	105.00	120.00	34.00	105.00	+0.00 / -0.13	120.00	+0.16 / -0.00	34.00	+0.25 / -0.00	22.23
R105125300RV*	105.00	+0.00 / -0.13	105.00	125.00	30.00	105.00	+0.00 / -0.13	125.00	+0.16 / -0.00	30.00	+0.25 / -0.00	31.07
R110125225RV*	110.00	+0.00 / -0.13	110.00	125.00	22.50	110.00	+0.00 / -0.13	125.00	+0.16 / -0.00	22.50	+0.25 / -0.00	34.24
R110130300RV*	110.00	+0.00 / -0.13	110.00	130.00	30.00	110.00	+0.00 / -0.13	130.00	+0.16 / -0.00	30.00	+0.25 / -0.00	44.15
R110130325RV*	110.00	+0.00 / -0.13	110.00	130.00	32.50	110.00	+0.00 / -0.13	130.00	+0.16 / -0.00	32.50	+0.25 / -0.00	27.79
R110132365RV*	110.00	+0.00 / -0.13	110.00	132.00	36.50	110.00	+0.00 / -0.13	132.00	+0.16 / -0.00	36.50	+0.25 / -0.00	27.79
R114130190RV*	114.00	+0.00 / -0.13	114.00	130.00	19.00	114.00	+0.00 / -0.13	130.00	+0.16 / -0.00	19.00	+0.25 / -0.00	37.03
R115125225RV*	115.00	+0.00 / -0.13	115.00	125.00	22.50	115.00	+0.00 / -0.13	125.00	+0.16 / -0.00	22.50	+0.25 / -0.00	39.84
R115130225RV*	115.00	+0.00 / -0.13	115.00	130.00	22.50	115.00	+0.00 / -0.13	130.00	+0.16 / -0.00	22.50	+0.25 / -0.00	34.24
R115130300RV*	115.00	+0.00 / -0.13	115.00	130.00	30.00	115.00	+0.00 / -0.13	130.00	+0.16 / -0.00	30.00	+0.25 / -0.00	27.79
R120140300RV*	120.00	+0.00 / -0.13	120.00	140.00	30.00	120.00	+0.00 / -0.13	140.00	+0.16 / -0.00	30.00	+0.25 / -0.00	27.79
R125140225RV*	125.00	+0.00 / -0.13	125.00	140.00	22.50	125.00	+0.00 / -0.13	140.00	+0.16 / -0.00	22.50	+0.25 / -0.00	37.59
R125145300RV*	125.00	+0.00 / -0.13	125.00	145.00	30.00	125.00	+0.00 / -0.13	145.00	+0.16 / -0.00	30.00	+0.25 / -0.00	29.15
R127142225RV*	127.00	+0.00 / -0.13	127.00	142.00	22.50	127.00	+0.00 / -0.13	142.00	+0.16 / -0.00	22.50	+0.25 / -0.00	37.59
R130150300RV	130.00	+0.00 / -0.13	130.00	150.00	30.00	130.00	+0.00 / -0.13	150.00	+0.16 / -0.00	30.00	+0.25 / -0.00	30.58
R135150225RV*	135.00	+0.00 / -0.13	135.00	150.00	22.50	135.00	+0.00 / -0.13	150.00	+0.16 / -0.00	22.50	+0.25 / -0.00	39.26
R135155280RV*	135.00	+0.00 / -0.13	135.00	155.00	28.00	135.00	+0.00 / -0.13	155.00	+0.16 / -0.00	28.00	+0.25 / -0.00	32.53
R140155225RV*	140.00	+0.00 / -0.13	140.00	155.00	22.50	140.00	+0.00 / -0.13	155.00	+0.16 / -0.00	22.50	+0.25 / -0.00	46.26
R140160190RV*	140.00	+0.00 / -0.13	140.00	160.00	19.00	140.00	+0.00 / -0.13	160.00	+0.16 / -0.00	19.00	+0.25 / -0.00	34.74

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

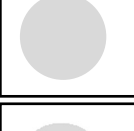
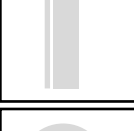
Remsa Catalog

RV SERIES - NBR/NEO/POM

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
R140160225RV*	140.00	+0.00 / -0.13	140.00	160.00	22.50	140.00	+0.00 / -0.13	160.00	+0.16 / -0.00	22.50	+0.25 / -0.00	44.47
R140160280RV*	140.00	+0.00 / -0.13	140.00	160.00	28.00	140.00	+0.00 / -0.13	160.00	+0.16 / -0.00	28.00	+0.25 / -0.00	34.74
R140160300RV*	140.00	+0.00 / -0.13	140.00	160.00	30.00	140.00	+0.00 / -0.13	160.00	+0.16 / -0.00	30.00	+0.25 / -0.00	63.59
R145165225RV*	145.00	+0.00 / -0.13	145.00	165.00	22.50	145.00	+0.00 / -0.13	165.00	+0.16 / -0.00	22.50	+0.25 / -0.00	47.82
R150170280RV*	150.00	+0.00 / -0.13	150.00	170.00	28.00	150.00	+0.00 / -0.13	170.00	+0.16 / -0.00	28.00	+0.25 / -0.00	34.74
R155175225RV*	155.00	+0.00 / -0.13	155.00	175.00	22.50	155.00	+0.00 / -0.13	175.00	+0.16 / -0.00	22.50	+0.25 / -0.00	54.70
R155175280RV*	155.00	+0.00 / -0.13	155.00	175.00	28.00	155.00	+0.00 / -0.13	175.00	+0.16 / -0.00	28.00	+0.25 / -0.00	48.65
R160180280RV*	160.00	+0.00 / -0.13	160.00	180.00	28.00	160.00	+0.00 / -0.13	180.00	+0.16 / -0.00	28.00	+0.25 / -0.00	31.69
R165185300RV*	165.00	+0.00 / -0.13	165.00	185.00	30.00	165.00	+0.00 / -0.13	185.00	+0.16 / -0.00	30.00	+0.25 / -0.00	48.65
R170185225RV*	170.00	+0.00 / -0.13	170.00	185.00	22.50	170.00	+0.00 / -0.13	185.00	+0.16 / -0.00	22.50	+0.25 / -0.00	56.38
R170195350RV*	170.00	+0.00 / -0.13	170.00	195.00	35.00	170.00	+0.00 / -0.13	195.00	+0.16 / -0.00	35.00	+0.25 / -0.00	55.60
R175195225RV*	175.00	+0.00 / -0.13	175.00	195.00	22.50	175.00	+0.00 / -0.13	195.00	+0.16 / -0.00	22.50	+0.25 / -0.00	61.59
R175195300RV*	175.00	+0.00 / -0.13	175.00	195.00	30.00	175.00	+0.00 / -0.13	195.00	+0.16 / -0.00	30.00	+0.25 / -0.00	68.29
R175200350RV*	175.00	+0.00 / -0.13	175.00	200.00	35.00	175.00	+0.00 / -0.13	200.00	+0.16 / -0.00	35.00	+0.25 / -0.00	55.60
R177192225RV*	177.00	+0.00 / -0.13	177.00	192.00	22.50	177.00	+0.00 / -0.13	192.00	+0.16 / -0.00	22.50	+0.25 / -0.00	64.94
R180205350RV	180.00	+0.00 / -0.13	180.00	205.00	35.00	180.00	+0.00 / -0.13	205.00	+0.18 / -0.00	35.00	+0.25 / -0.00	56.87
R185200225RV*	185.00	+0.00 / -0.13	185.00	200.00	22.50	185.00	+0.00 / -0.13	200.00	+0.18 / -0.00	22.50	+0.25 / -0.00	68.29
R185210350RV*	185.00	+0.00 / -0.13	185.00	210.00	35.00	185.00	+0.00 / -0.13	210.00	+0.18 / -0.00	35.00	+0.25 / -0.00	62.55
R187202225RV*	187.00	+0.00 / -0.13	187.00	202.00	22.50	187.00	+0.00 / -0.13	202.00	+0.18 / -0.00	22.50	+0.25 / -0.00	68.29
R190215350RV*	190.00	+0.00 / -0.13	190.00	215.00	35.00	190.00	+0.00 / -0.13	215.00	+0.18 / -0.00	35.00	+0.25 / -0.00	62.55
R192210225RV*	192.00	+0.00 / -0.13	192.00	210.00	22.50	192.00	+0.00 / -0.13	210.00	+0.18 / -0.00	22.50	+0.25 / -0.00	68.29
R195210225RV*	195.00	+0.00 / -0.13	195.00	210.00	22.50	195.00	+0.00 / -0.13	210.00	+0.18 / -0.00	22.50	+0.25 / -0.00	68.29
R195220350RV*	195.00	+0.00 / -0.13	195.00	220.00	35.00	195.00	+0.00 / -0.13	220.00	+0.18 / -0.00	35.00	+0.25 / -0.00	69.48
R200215225RV*	200.00	+0.00 / -0.13	200.00	215.00	22.50	200.00	+0.00 / -0.13	215.00	+0.18 / -0.00	22.50	+0.25 / -0.00	71.64
R200225350RV	200.00	+0.00 / -0.13	200.00	225.00	35.00	200.00	+0.00 / -0.13	225.00	+0.18 / -0.00	35.00	+0.25 / -0.00	85.37
R205230350RV*	205.00	+0.00 / -0.13	205.00	230.00	35.00	205.00	+0.00 / -0.13	230.00	+0.18 / -0.00	35.00	+0.25 / -0.00	109.22
R207225225RV*	207.00	+0.00 / -0.13	207.00	225.00	22.50	207.00	+0.00 / -0.13	225.00	+0.18 / -0.00	22.50	+0.25 / -0.00	71.64
R210235300RV*	210.00	+0.00 / -0.13	210.00	235.00	30.00	210.00	+0.00 / -0.13	235.00	+0.18 / -0.00	30.00	+0.25 / -0.00	90.34
R210235350RV*	210.00	+0.00 / -0.13	210.00	235.00	35.00	210.00	+0.00 / -0.13	235.00	+0.18 / -0.00	35.00	+0.25 / -0.00	121.32
R212230225RV*	212.00	+0.00 / -0.13	212.00	230.00	22.50	212.00	+0.00 / -0.13	230.00	+0.18 / -0.00	22.50	+0.25 / -0.00	75.17
R215240350RV*	215.00	+0.00 / -0.13	215.00	240.00	35.00	215.00	+0.00 / -0.13	240.00	+0.18 / -0.00	35.00	+0.25 / -0.00	90.34
R220240225RV*	220.00	+0.00 / -0.13	220.00	240.00	22.50	220.00	+0.00 / -0.13	240.00	+0.18 / -0.00	22.50	+0.25 / -0.00	88.75
R220245350RV	220.00	+0.00 / -0.13	220.00	245.00	35.00	220.00	+0.00 / -0.13	245.00	+0.18 / -0.00	35.00	+0.25 / -0.00	90.34
R225240225RV*	225.00	+0.00 / -0.13	225.00	240.00	22.50	225.00	+0.00 / -0.13	240.00	+0.18 / -0.00	22.50	+0.25 / -0.00	88.75
R225250350RV*	225.00	+0.00 / -0.13	225.00	250.00	35.00	225.00	+0.00 / -0.13	250.00	+0.18 / -0.00	35.00	+0.25 / -0.00	97.29
R230250225RV*	230.00	+0.00 / -0.13	230.00	250.00	22.50	230.00	+0.00 / -0.13	250.00	+0.18 / -0.00	22.50	+0.25 / -0.00	102.34
R230255350RV*	230.00	+0.00 / -0.13	230.00	255.00	35.00	230.00	+0.00 / -0.13	255.00	+0.18 / -0.00	35.00	+0.25 / -0.00	97.29
R235255225RV*	235.00	+0.00 / -0.13	235.00	255.00	22.50	235.00	+0.00 / -0.13	255.00	+0.18 / -0.00	22.50	+0.25 / -0.00	109.22
R240265350RV*	240.00	+0.00 / -0.13	240.00	265.00	35.00	240.00	+0.00 / -0.13	265.00	+0.18 / -0.00	35.00	+0.25 / -0.00	97.29
R250275350RV*	250.00	+0.00 / -0.13	250.00	275.00	35.00	250.00	+0.00 / -0.13	275.00	+0.18 / -0.00	35.00	+0.25 / -0.00	111.17
R260280225RV*	260.00	+0.00 / -0.13	260.00	280.00	22.50	260.00	+0.00 / -0.13	280.00	+0.18 / -0.00	22.50	+0.25 / -0.00	143.46
R265290350RV*	265.00	+0.00 / -0.13	265.00	290.00	35.00	265.00	+0.00 / -0.13	290.00	+0.18 / -0.00	35.00	+0.25 / -0.00	125.08
R275300350RV*	275.00	+0.00 / -0.13	275.00	300.00	35.00	275.00	+0.00 / -0.13	300.00	+0.18 / -0.00	35.00	+0.25 / -0.00	125.08
R280305350RV*	280.00	+0.00 / -0.13	280.00	305.00	35.00	280.00	+0.00 / -0.13	305.00	+0.18 / -0.00	35.00	+0.25 / -0.00	125.08
R283303225RV*	283.00	+0.00 / -0.13	283.00	303.00	22.50	283.00	+0.00 / -0.13	303.00	+0.18 / -0.00	22.50	+0.25 / -0.00	150.16
R300325350RV*	300.00	+0.00 / -0.13	300.00	325.00	35.00	300.00	+0.00 / -0.13	325.00	+0.18 / -0.00	35.00	+0.25 / -0.00	138.98
R335360350RV*	335.00	+0.00 / -0.13	335.00	360.00	35.00	335.00	+0.00 / -0.13	360.00	+0.18 / -0.00	35.00	+0.25 / -0.00	166.77

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
ROD SEALS

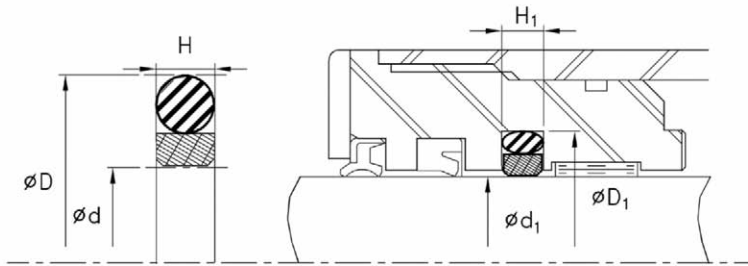


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Remsa Catalog

METRIC SIZE
ROD SEALS

RX - Buffer Seals 40% BR. PTFE/NBR



Temperature: -30/250F [-34/121C]

Pressure: 5800 PSI [400 Bar]

Ref.Number	Rod diameter		Nominal Seal Dimensions				Housing Dimensions				\$
		Tol.	d	D	H	EXP.	D1	Tol.	H1	Tol.	
R004008020RX	4.00	+0.00 / -0.04					8.90	+0.04 / -0.00	2.20	+0.20 / -0.00	10.14
R005009020RX	5.00	+0.00 / -0.04					9.90	+0.04 / -0.00	2.20	+0.20 / -0.00	10.14
R006010020RX	6.00	+0.00 / -0.04					10.90	+0.04 / -0.00	2.20	+0.20 / -0.00	10.14
R007011020RX	7.00	+0.00 / -0.04					11.90	+0.04 / -0.00	2.20	+0.20 / -0.00	10.14
R008012020RX	8.00	+0.00 / -0.04					12.90	+0.04 / -0.00	2.20	+0.20 / -0.00	10.14
R008015029RX	8.00	+0.00 / -0.04					15.30	+0.04 / -0.00	3.20	+0.20 / -0.00	10.14
R010014020RX	10.00	+0.00 / -0.04					14.90	+0.04 / -0.00	2.20	+0.20 / -0.00	10.30
R010017029RX	10.00	+0.00 / -0.04					17.30	+0.04 / -0.00	3.20	+0.20 / -0.00	10.30
R012016020RX	12.00	+0.00 / -0.04					16.90	+0.04 / -0.00	2.20	+0.20 / -0.00	10.30
R012019029RX	12.00	+0.00 / -0.04					19.30	+0.04 / -0.00	3.20	+0.20 / -0.00	10.30
R014018020RX	14.00	+0.00 / -0.04					18.90	+0.04 / -0.00	2.20	+0.20 / -0.00	10.30
R014021029RX	14.00	+0.00 / -0.04					21.30	+0.04 / -0.00	3.20	+0.20 / -0.00	10.30
R015022029RX	15.00	+0.00 / -0.04					22.30	+0.04 / -0.00	3.20	+0.20 / -0.00	10.30
R016020020RX	16.00	+0.00 / -0.04					20.90	+0.04 / -0.00	2.20	+0.20 / -0.00	10.30
R016023029RX	16.00	+0.00 / -0.04					23.30	+0.04 / -0.00	3.20	+0.20 / -0.00	10.45
R018022020RX	18.00	+0.00 / -0.04					22.90	+0.04 / -0.00	2.20	+0.20 / -0.00	10.45
R018025029RX	18.00	+0.00 / -0.04					25.30	+0.04 / -0.00	3.20	+0.20 / -0.00	10.45
R020027029RX	20.00	+0.00 / -0.04					27.30	+0.05 / -0.00	3.20	+0.20 / -0.00	10.45
R020030039RX	20.00	+0.00 / -0.04					30.70	+0.05 / -0.00	4.20	+0.20 / -0.00	10.45
R022029029RX	22.00	+0.00 / -0.04					29.30	+0.05 / -0.00	3.20	+0.20 / -0.00	10.45
R022032039RX	22.00	+0.00 / -0.04					32.70	+0.05 / -0.00	4.20	+0.20 / -0.00	10.45
R025032029RX	25.00	+0.00 / -0.04					32.30	+0.05 / -0.00	3.20	+0.20 / -0.00	10.45
R025035039RX	25.00	+0.00 / -0.04					35.70	+0.05 / -0.00	4.20	+0.20 / -0.00	10.45
R028038039RX	28.00	+0.00 / -0.04					38.70	+0.05 / -0.00	4.20	+0.20 / -0.00	10.85
R030037029RX	30.00	+0.00 / -0.04					37.30	+0.05 / -0.00	3.20	+0.20 / -0.00	10.85
R030040039RX	30.00	+0.00 / -0.04					40.70	+0.05 / -0.00	4.20	+0.20 / -0.00	10.85
R032039029RX	32.00	+0.00 / -0.04					39.30	+0.05 / -0.00	3.20	+0.20 / -0.00	10.85
R032042039RX	32.00	+0.00 / -0.04					42.70	+0.06 / -0.00	4.20	+0.20 / -0.00	10.85
R035045039RX	35.00	+0.00 / -0.04					45.70	+0.06 / -0.00	4.20	+0.20 / -0.00	10.99
R036043029RX	36.00	+0.00 / -0.04					43.30	+0.06 / -0.00	3.20	+0.20 / -0.00	10.99
R036046039RX	36.00	+0.00 / -0.04					46.70	+0.06 / -0.00	4.20	+0.20 / -0.00	10.99
R040050039RX	40.00	+0.00 / -0.05					50.70	+0.06 / -0.00	4.20	+0.20 / -0.00	10.99
R040055059RX	40.00	+0.00 / -0.05					55.10	+0.06 / -0.00	6.30	+0.20 / -0.00	10.57
R042057059RX	42.00	+0.00 / -0.05					57.10	+0.06 / -0.00	6.30	+0.20 / -0.00	33.31
R045055039RX	45.00	+0.00 / -0.05					55.70	+0.06 / -0.00	4.20	+0.20 / -0.00	13.40
R045060059RX	45.00	+0.00 / -0.05					60.10	+0.06 / -0.00	6.30	+0.20 / -0.00	13.40

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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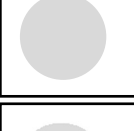
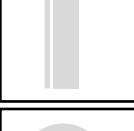
Remsa Catalog

RX SERIES - 40% BR.PTFE/NBR

Ref.Number	Rod diameter		Nominal Seal Dimensions				Housing Dimensions				\$
		Tol.	d	D	H	EXP.	D1	Tol.	H1	Tol.	
R048063059RX	48.00	+0.00 / -0.05					63.10	+0.06 / -0.00	6.30	+0.20 / -0.00	33.31
R050060039RX	50.00	+0.00 / -0.05					60.70	+0.06 / -0.00	4.20	+0.20 / -0.00	13.40
R050065059RX	50.00	+0.00 / -0.05					65.10	+0.06 / -0.00	6.30	+0.20 / -0.00	24.71
R052067059RX	52.00	+0.00 / -0.05					67.10	+0.07 / -0.00	6.30	+0.20 / -0.00	37.79
R055070059RX	55.00	+0.00 / -0.05					70.10	+0.07 / -0.00	6.30	+0.20 / -0.00	22.35
R056066039RX	56.00	+0.00 / -0.05					66.70	+0.07 / -0.00	4.20	+0.20 / -0.00	32.17
R056071059RX	56.00	+0.00 / -0.05					71.10	+0.07 / -0.00	6.30	+0.20 / -0.00	14.61
R060070039RX	60.00	+0.00 / -0.05					70.70	+0.07 / -0.00	4.20	+0.20 / -0.00	17.03
R060075059RX	60.00	+0.00 / -0.05					75.10	+0.07 / -0.00	6.30	+0.20 / -0.00	22.35
R063078059RX	63.00	+0.00 / -0.05					78.10	+0.07 / -0.00	6.30	+0.20 / -0.00	18.44
R065080059RX	65.00	+0.00 / -0.06					80.10	+0.07 / -0.00	6.30	+0.20 / -0.00	21.55
R070085059RX	70.00	+0.00 / -0.06					85.10	+0.07 / -0.00	6.30	+0.20 / -0.00	25.03
R075090059RX	75.00	+0.00 / -0.06					90.10	+0.07 / -0.00	6.30	+0.20 / -0.00	26.69
R080095059RX	80.00	+0.00 / -0.09					95.10	+0.07 / -0.00	6.30	+0.20 / -0.00	28.78
R085100059RX	85.00	+0.00 / -0.09					100.10	+0.09 / -0.00	6.30	+0.20 / -0.00	28.42
R090105059RX	90.00	+0.00 / -0.09					105.10	+0.09 / -0.00	6.30	+0.20 / -0.00	31.24
R095110059RX	95.00	+0.00 / -0.09					110.10	+0.09 / -0.00	6.30	+0.20 / -0.00	32.25
R100115059RX	100.00	+0.00 / -0.09					115.10	+0.09 / -0.00	6.30	+0.20 / -0.00	32.76
R105120059RX	105.00	+0.00 / -0.13					120.10	+0.09 / -0.00	6.30	+0.20 / -0.00	37.26
R110125059RX	110.00	+0.00 / -0.13					125.10	+0.09 / -0.00	6.30	+0.20 / -0.00	38.90
R115130059RX	115.00	+0.00 / -0.13					130.10	+0.09 / -0.00	6.30	+0.20 / -0.00	38.79
R120135059RX	120.00	+0.00 / -0.13					135.10	+0.09 / -0.00	6.30	+0.20 / -0.00	38.98
R125140059RX	125.00	+0.00 / -0.13					140.10	+0.10 / -0.00	6.30	+0.20 / -0.00	39.42
R130145059RX	130.00	+0.00 / -0.13					145.10	+0.10 / -0.00	6.30	+0.20 / -0.00	39.73
R135150059RX	135.00	+0.00 / -0.13					150.10	+0.10 / -0.00	6.30	+0.20 / -0.00	54.05
R140155059RX	140.00	+0.00 / -0.13					155.10	+0.10 / -0.00	6.30	+0.20 / -0.00	40.12
R145160059RX	145.00	+0.00 / -0.13					160.10	+0.10 / -0.00	6.30	+0.20 / -0.00	55.64
R150165059RX	150.00	+0.00 / -0.13					165.10	+0.10 / -0.00	6.30	+0.20 / -0.00	42.34
R155170059RX	155.00	+0.00 / -0.13					170.10	+0.10 / -0.00	6.30	+0.20 / -0.00	57.10
R160175059RX	160.00	+0.00 / -0.13					175.10	+0.10 / -0.00	6.30	+0.20 / -0.00	43.58
R165180059RX	165.00	+0.00 / -0.13					180.10	+0.10 / -0.00	6.30	+0.20 / -0.00	78.30
R170185059RX	170.00	+0.00 / -0.13					185.10	+0.10 / -0.00	6.30	+0.20 / -0.00	53.55
R180195059RX	180.00	+0.00 / -0.13					195.10	+0.10 / -0.00	6.30	+0.20 / -0.00	89.91
R180200076RX	180.00	+0.00 / -0.13					200.50	+0.10 / -0.00	8.10	+0.20 / -0.00	91.61
R190205059RX	190.00	+0.00 / -0.13					205.10	+0.12 / -0.00	6.30	+0.20 / -0.00	94.40
R200220076RX	200.00	+0.00 / -0.13					220.50	+0.12 / -0.00	8.10	+0.20 / -0.00	96.24
R210230076RX	210.00	+0.00 / -0.13					230.50	+0.12 / -0.00	8.10	+0.20 / -0.00	105.31
R220240076RX	220.00	+0.00 / -0.13					240.50	+0.12 / -0.00	8.10	+0.20 / -0.00	105.54
R230250076RX	230.00	+0.00 / -0.13					250.50	+0.12 / -0.00	8.10	+0.20 / -0.00	110.04
R240260076RX	240.00	+0.00 / -0.13					260.50	+0.12 / -0.00	8.10	+0.20 / -0.00	118.65
R250270076RX	250.00	+0.00 / -0.13					270.50	+0.12 / -0.00	8.10	+0.20 / -0.00	143.59
R260284076RX	260.00	+0.00 / -0.13					284.00	+0.13 / -0.00	8.10	+0.20 / -0.00	152.48
R260287089RX	260.00	+0.00 / -0.13					287.30	+0.13 / -0.00	9.50	+0.20 / -0.00	175.10
R270294076RX	270.00	+0.00 / -0.13					294.00	+0.13 / -0.00	8.10	+0.20 / -0.00	161.36
R280304076RX	280.00	+0.00 / -0.13					304.00	+0.13 / -0.00	8.10	+0.20 / -0.00	161.71
R290314076RX	290.00	+0.00 / -0.13					314.00	+0.13 / -0.00	8.10	+0.20 / -0.00	O/R
R300324076RX	300.00	+0.00 / -0.13					324.00	+0.13 / -0.00	8.10	+0.20 / -0.00	O/R

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
ROD SEALS



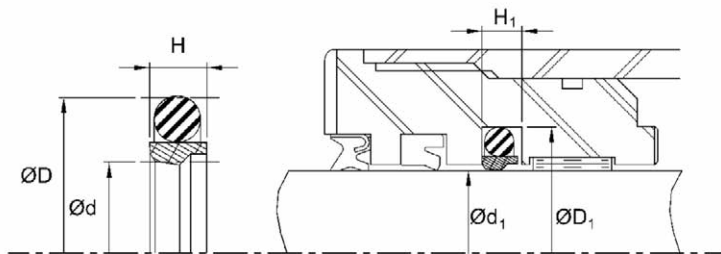
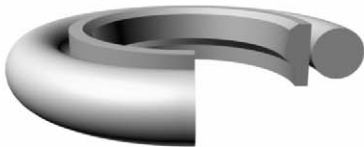
Remsa Catalog

METRIC SIZE
ROD SEALS

RX SERIES - 40% BR.PTFE/NBR

Ref.Number	Rod diameter		Nominal Seal Dimensions				Housing Dimensions				\$
		Tol.	d	D	H	EXP.	D1	Tol.	H1	Tol.	
R310334076RX	310.00	+0.00 / -0.13					334.00	+0.14 / -0.00	8.10	+0.20 / -0.00	O/R
R320344076RX	320.00	+0.00 / -0.13					344.00	+0.14 / -0.00	8.10	+0.20 / -0.00	O/R
R330354076RX	330.00	+0.00 / -0.13					354.00	+0.14 / -0.00	8.10	+0.20 / -0.00	O/R
R340364076RX	340.00	+0.00 / -0.13					364.00	+0.14 / -0.00	8.10	+0.20 / -0.00	O/R
R350374076RX	350.00	+0.00 / -0.13					374.00	+0.14 / -0.00	8.10	+0.20 / -0.00	O/R
R360384076RX	360.00	+0.00 / -0.13					384.00	+0.14 / -0.00	8.10	+0.20 / -0.00	O/R
R370394076RX	370.00	+0.00 / -0.13					394.00	+0.14 / -0.00	8.10	+0.20 / -0.00	O/R
R380404076RX	380.00	+0.00 / -0.13					404.00	+0.14 / -0.00	8.10	+0.20 / -0.00	O/R
R390414076RX	390.00	+0.00 / -0.13					414.00	+0.14 / -0.00	8.10	+0.20 / -0.00	O/R
R400424076RX	400.00	+0.00 / -0.13					424.00	+0.14 / -0.00	8.10	+0.20 / -0.00	O/R
R410434076RX	410.00	+0.00 / -0.13					434.00	+0.16 / -0.00	8.10	+0.20 / -0.00	O/R
R420444076RX	420.00	+0.00 / -0.13					444.00	+0.16 / -0.00	8.10	+0.20 / -0.00	O/R
R430454076RX	430.00	+0.00 / -0.13					454.00	+0.16 / -0.00	8.10	+0.20 / -0.00	O/R
R440464076RX	440.00	+0.00 / -0.13					464.00	+0.16 / -0.00	8.10	+0.20 / -0.00	O/R
R450474076RX	450.00	+0.00 / -0.13					474.00	+0.16 / -0.00	8.10	+0.20 / -0.00	O/R
R460484076RX	460.00	+0.00 / -0.13					484.00	+0.16 / -0.00	8.10	+0.20 / -0.00	O/R
R470494076RX	470.00	+0.00 / -0.13					494.00	+0.16 / -0.00	8.10	+0.20 / -0.00	O/R
R480504076RX	480.00	+0.00 / -0.13					504.00	+0.16 / -0.00	8.10	+0.20 / -0.00	O/R
R490514076RX	490.00	+0.00 / -0.13					514.00	+0.16 / -0.00	8.10	+0.20 / -0.00	O/R
R500524076RX	500.00	+0.00 / -0.13					524.00	+0.16 / -0.00	8.10	+0.20 / -0.00	O/R

RZ - Buffer Seals 40% BR. PTFE/NBR



Temperature: -30/250F [-34/121C]

Pressure: 5800 PSI [400 Bar]

Ref.Number	Rod diameter		Nominal Seal Dimensions				Housing Dimensions				\$
		Tol.	d	D	H	EXP.	D1	Tol.	H1	Tol.	
R004008020RZ*	4.00	+0.00 / -0.04					8.90	+0.04 / -0.00	2.20	+0.20 / -0.00	10.86
R005009020RZ*	5.00	+0.00 / -0.04					9.90	+0.04 / -0.00	2.20	+0.20 / -0.00	10.86
R006010020RZ*	6.00	+0.00 / -0.04					10.90	+0.04 / -0.00	2.20	+0.20 / -0.00	3.48
R007011020RZ*	7.00	+0.00 / -0.04					11.90	+0.04 / -0.00	2.20	+0.20 / -0.00	10.86
R008012020RZ*	8.00	+0.00 / -0.04					12.90	+0.04 / -0.00	2.20	+0.20 / -0.00	9.46
R008015029RZ*	8.00	+0.00 / -0.04					15.30	+0.04 / -0.00	3.20	+0.20 / -0.00	9.35
R010014020RZ	10.00	+0.00 / -0.04					14.90	+0.04 / -0.00	2.20	+0.20 / -0.00	11.04
R010017029RZ	10.00	+0.00 / -0.04					17.30	+0.04 / -0.00	3.20	+0.20 / -0.00	11.04
R012016020RZ	12.00	+0.00 / -0.04					16.90	+0.04 / -0.00	2.20	+0.20 / -0.00	4.14

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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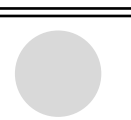
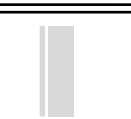
Remsa Catalog

RZ SERIES - 40% BR.PTFE/NBR

Ref.Number	Rod diameter		Nominal Seal Dimensions				Housing Dimensions				\$
		Tol.	d	D	H	EXP.	D1	Tol.	H1	Tol.	
R012019029RZ	12.00	+0.00 / -0.04					19.30	+0.04 / -0.00	3.20	+0.20 / -0.00	8.58
R014018020RZ	14.00	+0.00 / -0.04					18.90	+0.04 / -0.00	2.20	+0.20 / -0.00	4.14
R014021029RZ	14.00	+0.00 / -0.04					21.30	+0.04 / -0.00	3.20	+0.20 / -0.00	11.04
R015022029RZ	15.00	+0.00 / -0.04					22.30	+0.04 / -0.00	3.20	+0.20 / -0.00	8.58
R016020020RZ	16.00	+0.00 / -0.04					20.90	+0.04 / -0.00	2.20	+0.20 / -0.00	11.04
R016023029RZ	16.00	+0.00 / -0.04					23.30	+0.04 / -0.00	3.20	+0.20 / -0.00	4.14
R018022020RZ	18.00	+0.00 / -0.04					22.90	+0.04 / -0.00	2.20	+0.20 / -0.00	8.04
R018025029RZ	18.00	+0.00 / -0.04					25.30	+0.04 / -0.00	3.20	+0.20 / -0.00	4.35
R020027029RZ	20.00	+0.00 / -0.04					27.30	+0.05 / -0.00	3.20	+0.20 / -0.00	6.09
R020030039RZ	20.00	+0.00 / -0.04					30.70	+0.05 / -0.00	4.20	+0.20 / -0.00	6.09
R022029029RZ	22.00	+0.00 / -0.04					29.30	+0.05 / -0.00	3.20	+0.20 / -0.00	6.20
R022032039RZ	22.00	+0.00 / -0.04					32.70	+0.05 / -0.00	4.20	+0.20 / -0.00	6.20
R025032029RZ	25.00	+0.00 / -0.04					32.30	+0.05 / -0.00	3.20	+0.20 / -0.00	6.32
R025035039RZ	25.00	+0.00 / -0.04					35.70	+0.05 / -0.00	4.20	+0.20 / -0.00	16.07
R028038039RZ	28.00	+0.00 / -0.04					38.70	+0.05 / -0.00	4.20	+0.20 / -0.00	11.62
R030037029RZ	30.00	+0.00 / -0.04					37.30	+0.05 / -0.00	3.20	+0.20 / -0.00	11.62
R030040039RZ	30.00	+0.00 / -0.04					40.70	+0.05 / -0.00	4.20	+0.20 / -0.00	20.27
R032039029RZ	32.00	+0.00 / -0.04					39.30	+0.05 / -0.00	3.20	+0.20 / -0.00	13.48
R032042039RZ	32.00	+0.00 / -0.04					42.70	+0.06 / -0.00	4.20	+0.20 / -0.00	6.75
R035045039RZ	35.00	+0.00 / -0.04					45.70	+0.06 / -0.00	4.20	+0.20 / -0.00	7.28
R036043029RZ	36.00	+0.00 / -0.04					43.30	+0.06 / -0.00	3.20	+0.20 / -0.00	7.37
R036046039RZ	36.00	+0.00 / -0.04					46.70	+0.06 / -0.00	4.20	+0.20 / -0.00	7.28
R040050039RZ	40.00	+0.00 / -0.05					50.70	+0.06 / -0.00	4.20	+0.20 / -0.00	11.87
R040052039RZ	40.00	+0.00 / -0.05					52.60	+0.06 / -0.00	4.20	+0.20 / -0.00	20.53
R040055059RZ	40.00	+0.00 / -0.05					55.10	+0.06 / -0.00	6.30	+0.20 / -0.00	20.46
R042057059RZ	42.00	+0.00 / -0.05					57.10	+0.06 / -0.00	6.30	+0.20 / -0.00	35.69
R045055039RZ	45.00	+0.00 / -0.05					55.70	+0.06 / -0.00	4.20	+0.20 / -0.00	14.46
R045058042RZ	45.00	+0.00 / -0.05					57.60	+0.06 / -0.00	4.20	+0.20 / -0.00	19.71
R045060059RZ	45.00	+0.00 / -0.05					60.10	+0.06 / -0.00	6.30	+0.20 / -0.00	14.46
R048063059RZ	48.00	+0.00 / -0.05					63.10	+0.06 / -0.00	6.30	+0.20 / -0.00	35.69
R050060039RZ	50.00	+0.00 / -0.05					60.70	+0.06 / -0.00	4.20	+0.20 / -0.00	14.46
R050062042RZ	50.00	+0.00 / -0.05					62.60	+0.06 / -0.00	4.50	+0.20 / -0.00	24.06
R050065059RZ	50.00	+0.00 / -0.05					65.10	+0.06 / -0.00	6.30	+0.20 / -0.00	14.46
R050065059RZ/U	50.00	+0.00 / -0.05					65.10	+0.06 / -0.00	6.30	+0.20 / -0.00	65.97
R052067059RZ	52.00	+0.00 / -0.05					67.10	+0.07 / -0.00	6.30	+0.20 / -0.00	40.49
R055070059RZ	55.00	+0.00 / -0.05					70.10	+0.07 / -0.00	6.30	+0.20 / -0.00	24.12
R056066039RZ	56.00	+0.00 / -0.05					66.70	+0.07 / -0.00	4.20	+0.20 / -0.00	34.46
R056068042RZ	56.00	+0.00 / -0.05					68.60	+0.07 / -0.00	4.50	+0.20 / -0.00	24.12
R056071059RZ	56.00	+0.00 / -0.05					71.10	+0.07 / -0.00	6.30	+0.20 / -0.00	17.40
R060070039RZ	60.00	+0.00 / -0.05					70.70	+0.07 / -0.00	4.20	+0.20 / -0.00	18.38
R060075059RZ	60.00	+0.00 / -0.05					75.10	+0.07 / -0.00	6.30	+0.20 / -0.00	24.12
R063078059RZ	63.00	+0.00 / -0.05					78.10	+0.07 / -0.00	6.30	+0.20 / -0.00	19.91
R065075039RZ	65.00	+0.00 / -0.05					75.70	+0.07 / -0.00	4.20	+0.20 / -0.00	20.27
R065080059RZ	65.00	+0.00 / -0.06					80.10	+0.07 / -0.00	6.30	+0.20 / -0.00	23.25
R070085059RZ	70.00	+0.00 / -0.06					85.10	+0.07 / -0.00	6.30	+0.20 / -0.00	27.02
R075090059RZ	75.00	+0.00 / -0.06					90.10	+0.07 / -0.00	6.30	+0.20 / -0.00	28.82
R080095059RZ	80.00	+0.00 / -0.09					95.10	+0.07 / -0.00	6.30	+0.20 / -0.00	31.06

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
ROD SEALS



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43

Remsa Catalog

METRIC SIZE
ROD SEALS

RZ SERIES - 40% BR.PTFE/NBR

Ref.Number	Rod diameter		Nominal Seal Dimensions				Housing Dimensions				\$
		Tol.	d	D	H	EXP.	D1	Tol.	H1	Tol.	
R085100059RZ	85.00	+0.00 / -0.09					100.10	+0.09 / -0.00	6.30	+0.20 / -0.00	30.67
R085100059RZ/U	85.00	+0.00 / -0.09					100.10	+0.09 / -0.00	6.30	+0.20 / -0.00	75.35
R090105059RZ	90.00	+0.00 / -0.09					105.10	+0.09 / -0.00	6.30	+0.20 / -0.00	33.74
R090105059RZ/U	90.00	+0.00 / -0.09					105.10	+0.09 / -0.00	6.30	+0.20 / -0.00	75.48
R095110059RZ	95.00	+0.00 / -0.09					110.10	+0.09 / -0.00	6.30	+0.20 / -0.00	34.82
R100115059RZ	100.00	+0.00 / -0.09					115.10	+0.09 / -0.00	6.30	+0.20 / -0.00	35.36
R105120059RZ	105.00	+0.00 / -0.13					120.10	+0.09 / -0.00	6.30	+0.20 / -0.00	40.24
R105120059RZ/U*	105.00	+0.00 / -0.13					120.10	+0.09 / -0.00	6.30	+0.20 / -0.00	78.24
R105125076RZ	105.00	+0.00 / -0.13					125.50	+0.09 / -0.00	8.10	+0.20 / -0.00	49.46
R110125059RZ	110.00	+0.00 / -0.13					125.10	+0.09 / -0.00	6.30	+0.20 / -0.00	42.00
R110125059RZ/U	110.00	+0.00 / -0.13					125.10	+0.09 / -0.00	6.30	+0.20 / -0.00	84.24
R110134076RZ	110.00	+0.00 / -0.13					130.50	+0.09 / -0.00	8.10	+0.20 / -0.00	75.43
R115130059RZ	115.00	+0.00 / -0.13					130.10	+0.09 / -0.00	6.30	+0.20 / -0.00	41.89
R120135059RZ	120.00	+0.00 / -0.13					135.10	+0.09 / -0.00	6.30	+0.20 / -0.00	42.08
R125140059RZ	125.00	+0.00 / -0.13					140.10	+0.10 / -0.00	6.30	+0.20 / -0.00	42.55
R125146076RZ	125.00	+0.00 / -0.13					146.00	+0.10 / -0.00	8.10	+0.20 / -0.00	59.96
R130145059RZ	130.00	+0.00 / -0.13					145.10	+0.10 / -0.00	6.30	+0.20 / -0.00	42.86
R130151076RZ	130.00	+0.00 / -0.13					151.00	+0.10 / -0.00	8.10	+0.20 / -0.00	56.81
R135150059RZ	135.00	+0.00 / -0.13					150.10	+0.10 / -0.00	6.30	+0.20 / -0.00	57.91
R140155059RZ	140.00	+0.00 / -0.13					155.10	+0.10 / -0.00	6.30	+0.20 / -0.00	42.98
R145160059RZ	145.00	+0.00 / -0.13					160.10	+0.10 / -0.00	6.30	+0.20 / -0.00	59.61
R150165059RZ	150.00	+0.00 / -0.13					165.10	+0.10 / -0.00	6.30	+0.20 / -0.00	45.72
R150171076RZ	150.00	+0.00 / -0.13					171.00	+0.10 / -0.00	8.10	+0.20 / -0.00	70.17
R155170059RZ	155.00	+0.00 / -0.13					170.10	+0.10 / -0.00	6.30	+0.20 / -0.00	61.18
R160175059RZ	160.00	+0.00 / -0.13					175.10	+0.10 / -0.00	6.30	+0.20 / -0.00	47.05
R160181076RZ	160.00	+0.00 / -0.13					181.00	+0.10 / -0.00	8.10	+0.20 / -0.00	83.79
R165180059RZ	165.00	+0.00 / -0.13					180.10	+0.10 / -0.00	6.30	+0.20 / -0.00	83.90
R170185059RZ	170.00	+0.00 / -0.13					185.10	+0.10 / -0.00	6.30	+0.20 / -0.00	57.84
R170190076RZ	170.00	+0.00 / -0.13					190.50	+0.10 / -0.00	8.10	+0.20 / -0.00	90.24
R180195059RZ	180.00	+0.00 / -0.13					195.10	+0.10 / -0.00	6.30	+0.20 / -0.00	96.34
R190205059RZ	190.00	+0.00 / -0.13					205.10	+0.12 / -0.00	6.30	+0.20 / -0.00	101.14
R200220076RZ	200.00	+0.00 / -0.13					220.50	+0.12 / -0.00	8.10	+0.20 / -0.00	103.11
R210230076RZ	210.00	+0.00 / -0.13					230.50	+0.12 / -0.00	8.10	+0.20 / -0.00	112.83
R220240076RZ	220.00	+0.00 / -0.13					240.50	+0.12 / -0.00	8.10	+0.20 / -0.00	113.08
R230250076RZ	230.00	+0.00 / -0.13					250.50	+0.12 / -0.00	8.10	+0.20 / -0.00	117.90
R240260076RZ	240.00	+0.00 / -0.13					260.50	+0.12 / -0.00	8.10	+0.20 / -0.00	127.12
R250270076RZ	250.00	+0.00 / -0.13					270.50	+0.12 / -0.00	8.10	+0.20 / -0.00	153.84
R260284076RZ	260.00	+0.00 / -0.13					284.00	+0.13 / -0.00	8.10	+0.20 / -0.00	163.37
R270294076RZ	270.00	+0.00 / -0.13					294.00	+0.13 / -0.00	8.10	+0.20 / -0.00	172.88
R280304076RZ	280.00	+0.00 / -0.13					304.00	+0.13 / -0.00	8.10	+0.20 / -0.00	173.26
R290314076RZ	290.00	+0.00 / -0.13					314.00	+0.13 / -0.00	8.10	+0.20 / -0.00	180.59
R300324076RZ	300.00	+0.00 / -0.13					324.00	+0.13 / -0.00	8.10	+0.20 / -0.00	187.51
R300324076RZ/N	300.00	+0.00 / -0.13					324.00	+0.13 / -0.00	8.10	+0.20 / -0.00	96.92
R310334076RZ	310.00	+0.00 / -0.13					334.00	+0.14 / -0.00	8.10	+0.20 / -0.00	218.20
R320344076RZ	320.00	+0.00 / -0.13					344.00	+0.14 / -0.00	8.10	+0.20 / -0.00	229.79
R330354076RZ	330.00	+0.00 / -0.13					354.00	+0.14 / -0.00	8.10	+0.20 / -0.00	236.48
R340364076RZ	340.00	+0.00 / -0.13					364.00	+0.14 / -0.00	8.10	+0.20 / -0.00	249.60

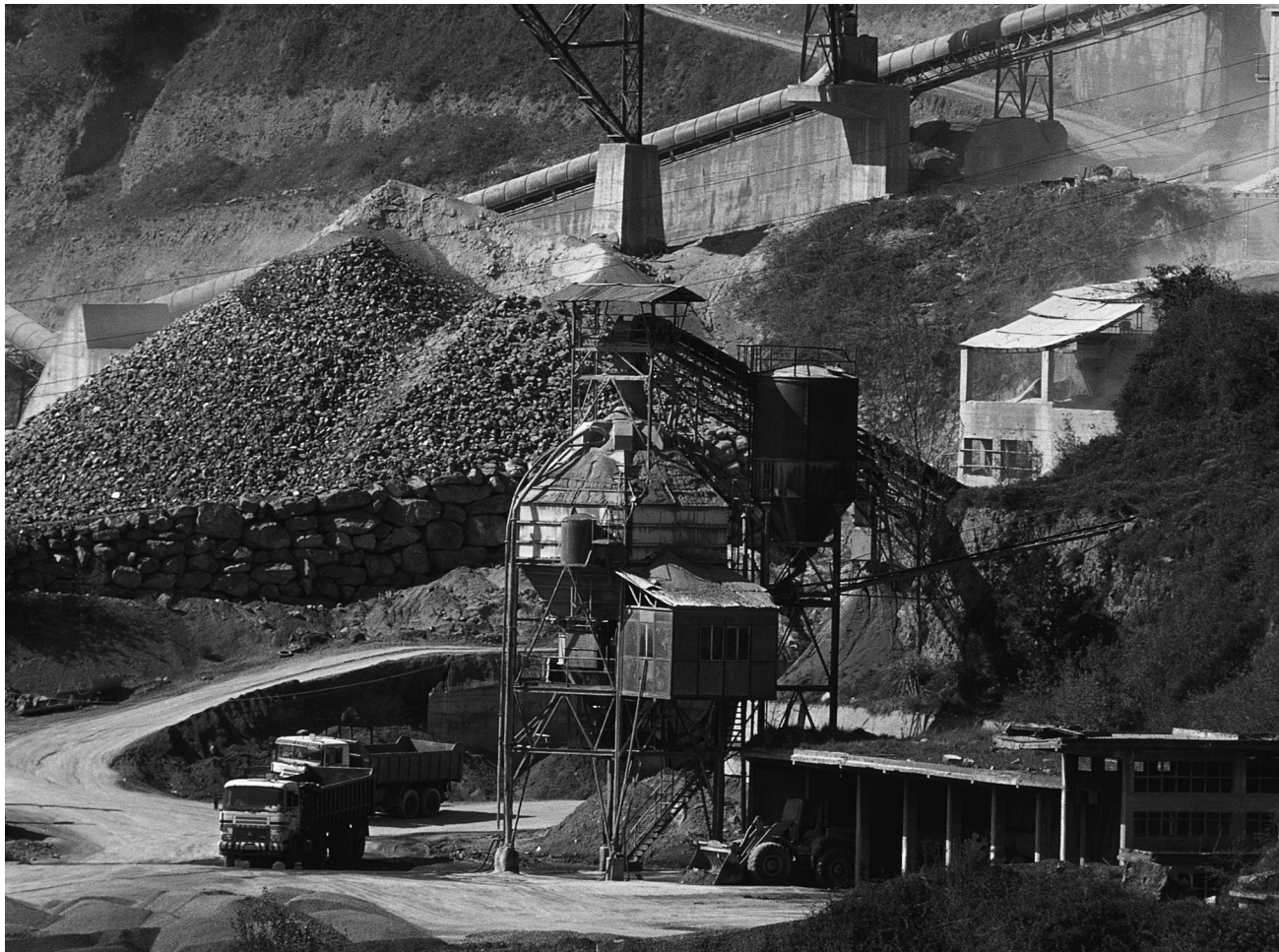
*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

Remsa Catalog

RZ SERIES - 40% BR.PTFE/NBR

Ref.Number	Rod diameter		Nominal Seal Dimensions				Housing Dimensions				\$
		Tol.	d	D	H	EXP.	D1	Tol.	H1	Tol.	
R350374076RZ	350.00	+0.00 / -0.13					374.00	+0.14 / -0.00	8.10	+0.20 / -0.00	258.66
R360384076RZ	360.00	+0.00 / -0.13					384.00	+0.14 / -0.00	8.10	+0.20 / -0.00	268.35
R370394076RZ	370.00	+0.00 / -0.13					394.00	+0.14 / -0.00	8.10	+0.20 / -0.00	276.52
R380404076RZ	380.00	+0.00 / -0.13					404.00	+0.14 / -0.00	8.10	+0.20 / -0.00	279.11
R390414076RZ	390.00	+0.00 / -0.13					414.00	+0.14 / -0.00	8.10	+0.20 / -0.00	286.47
R400424076RZ	400.00	+0.00 / -0.13					424.00	+0.14 / -0.00	8.10	+0.20 / -0.00	299.28
R410434076RZ	410.00	+0.00 / -0.13					434.00	+0.16 / -0.00	8.10	+0.20 / -0.00	307.22
R420444076RZ	420.00	+0.00 / -0.13					444.00	+0.16 / -0.00	8.10	+0.20 / -0.00	318.94
R430454076RZ	430.00	+0.00 / -0.13					454.00	+0.16 / -0.00	8.10	+0.20 / -0.00	326.37
R440464076RZ	440.00	+0.00 / -0.13					464.00	+0.16 / -0.00	8.10	+0.20 / -0.00	332.41
R450474076RZ	450.00	+0.00 / -0.13					474.00	+0.16 / -0.00	8.10	+0.20 / -0.00	333.98
R460484076RZ	460.00	+0.00 / -0.13					484.00	+0.16 / -0.00	8.10	+0.20 / -0.00	334.78
R470494076RZ	470.00	+0.00 / -0.13					494.00	+0.16 / -0.00	8.10	+0.20 / -0.00	369.53
R480504076RZ	480.00	+0.00 / -0.13					504.00	+0.16 / -0.00	8.10	+0.20 / -0.00	398.99
R490514076RZ	490.00	+0.00 / -0.13					514.00	+0.16 / -0.00	8.10	+0.20 / -0.00	436.48
R500524076RZ	500.00	+0.00 / -0.13					524.00	+0.16 / -0.00	8.10	+0.20 / -0.00	449.99
R520544076RZ	520.00	+0.00 / -0.13					544.00	+0.16 / -0.00	8.10	+0.20 / -0.00	452.93

METRIC SIZE
ROD SEALS



*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER



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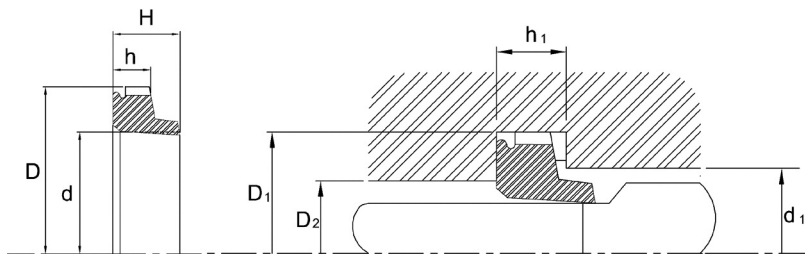
45

Remsa Catalog

METRIC SIZE
ROD SEALS

R5 - Cushion Seals

Nitrile NBR 89A



Temperature: -4/176F [-20/80C]

Pressure: 232 PSI [16 Bar]

Ref.Number	Rod diameter	Nominal Seal Dimensions				Housing Dimensions						\$
	Tol.	d	D	h	H	d1	Tol.	D1	Tol.	D2	Tol.	
R004008026R5*	4.50 +0.00 / -0.04	4.50	8.00	2.60	3.50	6.50 +0.07 / -0.00	8.00 +0.09 / -0.00	5.00 +0.08 / -0.00	3.10 +0.10 / -0.10	0/R		
R005009032R5*	5.00 +0.00 / -0.04	5.00	9.00	3.20	4.10	7.00 +0.07 / -0.00	9.00 +0.09 / -0.00	5.50 +0.08 / -0.00	3.70 +0.10 / -0.10	0/R		
R006010032R5*	6.00 +0.00 / -0.04	6.00	10.00	3.20	4.10	8.00 +0.09 / -0.00	10.00 +0.09 / -0.00	6.50 +0.09 / -0.00	3.70 +0.10 / -0.10	5.94		
R008011028R5*	8.00 +0.00 / -0.04	8.00	11.60	2.80	3.50	10.00 +0.09 / -0.00	11.60 +0.09 / -0.00	8.50 +0.09 / -0.00	3.30 +0.10 / -0.10	6.12		
R009015037R5*	9.50 +0.00 / -0.04	9.50	15.00	3.70	4.60	12.00 +0.09 / -0.00	15.00 +0.09 / -0.00	10.00 +0.11 / -0.00	4.50 +0.10 / -0.10	6.31		
R010018063R5*	10.00 +0.00 / -0.04	10.00	18.00	6.30	7.80	13.00 +0.11 / -0.00	18.00 +0.11 / -0.00	10.50 +0.11 / -0.00	7.00 +0.10 / -0.10	6.61		
R012018041R5*	12.00 +0.00 / -0.04	12.00	18.00	4.10	5.00	15.50 +0.11 / -0.00	18.00 +0.11 / -0.00	13.00 +0.11 / -0.00	4.80 +0.10 / -0.10	6.98		
R012020063R5*	12.00 +0.00 / -0.04	12.00	20.00	6.30	7.80	17.00 +0.11 / -0.00	20.00 +0.11 / -0.00	13.00 +0.11 / -0.00	7.00 +0.10 / -0.10	7.16		
R014022045R5*	14.00 +0.00 / -0.04	14.00	22.00	4.50	5.50	18.50 +0.11 / -0.00	22.00 +0.11 / -0.00	15.00 +0.11 / -0.00	5.20 +0.10 / -0.10	0/R		
R014022063R5*	14.00 +0.00 / -0.04	14.00	22.00	6.30	7.80	19.00 +0.11 / -0.00	22.00 +0.11 / -0.00	15.00 +0.11 / -0.00	7.00 +0.10 / -0.10	7.47		
R016022045R5*	16.00 +0.00 / -0.04	16.00	22.00	4.50	5.50	19.50 +0.11 / -0.00	22.00 +0.11 / -0.00	17.00 +0.11 / -0.00	5.20 +0.10 / -0.10	7.59		
R016024063R5*	16.00 +0.00 / -0.04	16.00	24.00	6.30	7.80	21.00 +0.11 / -0.00	24.00 +0.11 / -0.00	17.00 +0.11 / -0.00	7.00 +0.10 / -0.10	7.78		
R018026063R5*	18.00 +0.00 / -0.04	18.00	26.00	6.30	7.80	23.00 +0.13 / -0.00	26.00 +0.13 / -0.00	19.00 +0.13 / -0.00	7.00 +0.10 / -0.10	8.14		
R020028063R5*	20.00 +0.00 / -0.04	20.00	28.00	6.30	7.80	24.00 +0.13 / -0.00	28.00 +0.13 / -0.00	21.00 +0.13 / -0.00	7.00 +0.10 / -0.10	8.51		
R022030063R5*	22.00 +0.00 / -0.04	22.00	30.00	6.30	7.80	26.00 +0.13 / -0.00	30.00 +0.13 / -0.00	23.00 +0.13 / -0.00	7.00 +0.10 / -0.10	9.06		
R025033063R5*	25.00 +0.00 / -0.04	25.00	33.00	6.30	7.80	29.00 +0.13 / -0.00	33.00 +0.13 / -0.00	26.00 +0.13 / -0.00	7.00 +0.10 / -0.10	9.37		
R028036063R5*	28.00 +0.00 / -0.04	28.00	36.00	6.30	7.80	32.00 +0.13 / -0.00	36.00 +0.13 / -0.00	29.00 +0.13 / -0.00	7.00 +0.10 / -0.10	10.17		
R030040062R5*	30.00 +0.00 / -0.04	30.00	40.00	6.20	7.80	35.00 +0.16 / -0.00	40.00 +0.16 / -0.00	31.50 +0.16 / -0.00	7.00 +0.10 / -0.10	10.41		
R032042062R5*	32.00 +0.00 / -0.04	32.00	42.00	6.20	7.80	37.00 +0.16 / -0.00	42.00 +0.16 / -0.00	33.50 +0.16 / -0.00	7.00 +0.10 / -0.10	10.90		
R036046062R5*	36.00 +0.00 / -0.04	36.00	46.00	6.20	7.80	41.00 +0.16 / -0.00	46.00 +0.16 / -0.00	37.50 +0.16 / -0.00	7.00 +0.10 / -0.10	11.76		
R040050062R5*	40.00 +0.00 / -0.05	40.00	50.00	6.20	7.80	45.00 +0.16 / -0.00	50.00 +0.16 / -0.00	41.50 +0.16 / -0.00	7.00 +0.10 / -0.10	12.25		
R050060062R5*	50.00 +0.00 / -0.05	50.00	60.00	6.20	7.80	55.00 +0.16 / -0.00	60.00 +0.16 / -0.00	51.50 +0.19 / -0.00	7.00 +0.10 / -0.10	12.80		
R050067110R5*	50.00 +0.00 / -0.05	50.00	67.00	11.00	11.00	58.00 +0.16 / -0.00	67.00 +0.19 / -0.00	53.00 +0.19 / -0.00	12.50 +0.10 / -0.10	0/R		
R057074110R5*	57.00 +0.00 / -0.05	57.00	74.00	11.00	11.00	65.00 +0.19 / -0.00	74.00 +0.19 / -0.00	60.00 +0.19 / -0.00	12.50 +0.10 / -0.10	20.21		
R070087110R5*	70.00 +0.00 / -0.06	70.00	87.00	11.00	11.00	78.00 +0.19 / -0.00	87.00 +0.19 / -0.00	73.00 +0.19 / -0.00	12.50 +0.10 / -0.10	0/R		
R078095110R5*	78.00 +0.00 / -0.09	78.00	95.00	11.00	11.00	86.00 +0.22 / -0.00	95.00 +0.22 / -0.00	81.00 +0.22 / -0.00	12.50 +0.10 / -0.10	45.25		

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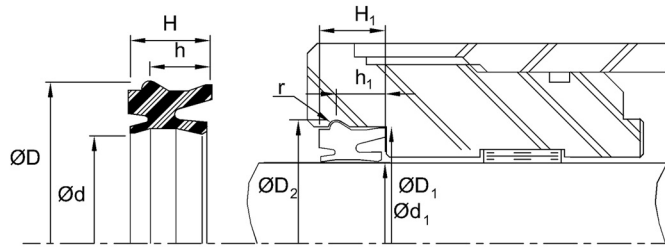
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46

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R8 - Cushion Seals

Polyurethane



Temperature: -52/176F [-30/105C]

Pressure: 232 PSI [16 Bar]

Ref.Number	Rod diameter	Nominal Seal Dimensions				Housing Dimensions							\$		
	Tol.	d	D	h	H	D1	Tol.	D2	Tol.	H1	Tol.	h2		Tol.	Rad
R012022104R8*	12.00 +0.00 / -0.04	12.00	22.00	7.00	10.40	22.00	+0.10 / -0.10	24.20	+0.10 / -0.10	13.00	+0.50 / -0.00	7.50	+0.25 / -0.00	1.10	6.29
R016026104R8*	16.00 +0.00 / -0.04	16.00	26.00	7.00	10.40	26.00	+0.10 / -0.10	28.20	+0.10 / -0.10	13.00	+0.50 / -0.00	7.50	+0.25 / -0.00	1.10	6.43
R018028104R8	18.00 +0.00 / -0.04	18.00	28.00	7.00	10.40	28.00	+0.10 / -0.10	30.00	+0.10 / -0.10	13.00	+0.50 / -0.00	7.50	+0.25 / -0.00	1.10	6.62
R020030104R8*	20.00 +0.00 / -0.04	20.00	30.00	7.00	10.40	30.00	+0.10 / -0.10	32.20	+0.10 / -0.10	13.00	+0.50 / -0.00	7.50	+0.25 / -0.00	1.10	7.21
R025035104R8*	25.00 +0.00 / -0.04	25.00	35.00	7.30	10.40	35.00	+0.10 / -0.10	37.80	+0.10 / -0.10	13.00	+0.50 / -0.00	8.00	+0.25 / -0.00	1.40	7.70
R032042104R8*	32.00 +0.00 / -0.04	32.00	42.00	7.30	10.40	42.00	+0.10 / -0.10	44.80	+0.10 / -0.10	13.00	+0.50 / -0.00	8.00	+0.25 / -0.00	1.40	8.41
R040050104R8*	40.00 +0.00 / -0.04	40.00	50.00	7.30	10.40	50.00	+0.10 / -0.10	52.80	+0.10 / -0.10	13.00	+0.50 / -0.00	8.00	+0.25 / -0.00	1.40	11.55
R050060104R8*	50.00 +0.00 / -0.04	50.00	60.00	7.70	10.40	60.00	+0.10 / -0.10	63.60	+0.10 / -0.10	13.00	+0.50 / -0.00	8.50	+0.25 / -0.00	1.78	12.60



*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
ROD SEALS

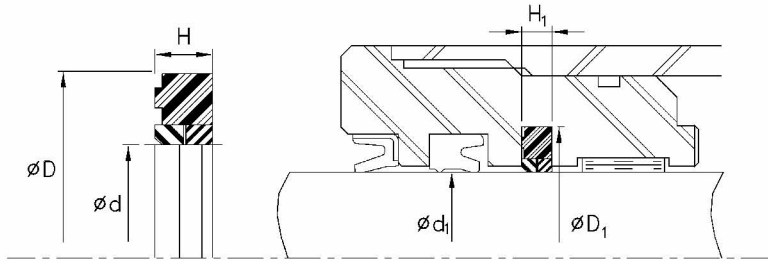


Remsa Catalog

METRIC SIZE
ROD SEALS

R12 - Buffer Seals

Nylon/PTFE/Nitrile



Temperature: -40/220F [-40/104C]

Pressure: 5000 PSI [345 Bar]

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
R040055059R12*	40.00	+0.00 / -0.05	40.00	55.50	5.90	40.00	+0.00 / -0.05	55.50	+0.19 / -0.00	6.30	+0.20 / -0.00	24.20
R045060059R12*	45.00	+0.00 / -0.05	45.00	60.50	5.90	45.00	+0.00 / -0.05	60.50	+0.19 / -0.00	6.30	+0.20 / -0.00	25.99
R050065059R12*	50.00	+0.00 / -0.05	50.00	65.50	5.90	50.00	+0.00 / -0.05	65.50	+0.19 / -0.00	6.30	+0.20 / -0.00	27.02
R055070059R12*	55.00	+0.00 / -0.05	55.00	70.50	5.90	55.00	+0.00 / -0.05	70.50	+0.19 / -0.00	6.30	+0.20 / -0.00	28.02
R060075059R12*	60.00	+0.00 / -0.05	60.00	75.50	5.90	60.00	+0.00 / -0.05	75.50	+0.19 / -0.00	6.30	+0.20 / -0.00	30.19
R065080059R12*	65.00	+0.00 / -0.06	65.00	80.50	5.90	65.00	+0.00 / -0.06	80.50	+0.22 / -0.00	6.30	+0.20 / -0.00	32.32
R070085059R12*	70.00	+0.00 / -0.06	70.00	85.50	5.90	70.00	+0.00 / -0.06	85.50	+0.22 / -0.00	6.30	+0.20 / -0.00	34.46
R075090059R12*	75.00	+0.00 / -0.06	75.00	90.50	5.90	75.00	+0.00 / -0.06	90.50	+0.22 / -0.00	6.30	+0.20 / -0.00	36.62
R080095059R12*	80.00	+0.00 / -0.09	80.00	95.50	5.90	80.00	+0.00 / -0.09	95.50	+0.22 / -0.00	6.30	+0.20 / -0.00	38.80
R085100059R12*	85.00	+0.00 / -0.09	85.00	100.50	5.90	85.00	+0.00 / -0.09	100.50	+0.22 / -0.00	6.30	+0.20 / -0.00	40.94
R090105059R12*	90.00	+0.00 / -0.09	90.00	105.50	5.90	90.00	+0.00 / -0.09	105.50	+0.22 / -0.00	6.30	+0.20 / -0.00	43.09
R095110059R12*	95.00	+0.00 / -0.09	95.00	110.50	5.90	95.00	+0.00 / -0.09	110.50	+0.22 / -0.00	6.30	+0.20 / -0.00	45.22
R100115059R12*	100.00	+0.00 / -0.09	100.00	115.50	5.90	100.00	+0.00 / -0.09	115.50	+0.22 / -0.00	6.30	+0.20 / -0.00	49.53
R105120059R12*	105.00	+0.00 / -0.13	105.00	120.50	5.90	105.00	+0.00 / -0.13	120.50	+0.25 / -0.00	6.30	+0.20 / -0.00	51.68
R110125059R12*	110.00	+0.00 / -0.13	110.00	125.50	5.90	110.00	+0.00 / -0.13	125.50	+0.25 / -0.00	6.30	+0.20 / -0.00	53.88
R115130059R12*	115.00	+0.00 / -0.13	115.00	130.50	5.90	115.00	+0.00 / -0.13	130.50	+0.25 / -0.00	6.30	+0.20 / -0.00	56.01
R120135059R12*	120.00	+0.00 / -0.13	120.00	135.50	5.90	120.00	+0.00 / -0.13	135.50	+0.25 / -0.00	6.30	+0.20 / -0.00	59.30
R125140059R12*	125.00	+0.00 / -0.13	125.00	140.50	5.90	125.00	+0.00 / -0.13	140.50	+0.25 / -0.00	6.30	+0.20 / -0.00	59.53
R130145059R12*	130.00	+0.00 / -0.13	130.00	145.50	5.90	130.00	+0.00 / -0.13	145.50	+0.25 / -0.00	6.30	+0.20 / -0.00	65.23
R135150059R12*	135.00	+0.00 / -0.13	135.00	150.50	5.90	135.00	+0.00 / -0.13	150.50	+0.25 / -0.00	6.30	+0.20 / -0.00	69.55
R140155059R12*	140.00	+0.00 / -0.13	140.00	155.50	5.90	140.00	+0.00 / -0.13	155.50	+0.25 / -0.00	6.30	+0.20 / -0.00	75.40
R150165059R12*	150.00	+0.00 / -0.13	150.00	165.50	5.90	150.00	+0.00 / -0.13	165.50	+0.25 / -0.00	6.30	+0.20 / -0.00	69.99
R160175059R12*	160.00	+0.00 / -0.13	160.00	175.50	5.90	160.00	+0.00 / -0.13	175.50	+0.25 / -0.00	6.30	+0.20 / -0.00	76.46
R170185059R12*	170.00	+0.00 / -0.13	170.00	185.50	5.90	170.00	+0.00 / -0.13	185.50	+0.29 / -0.00	6.30	+0.20 / -0.00	82.30
R180195059R12*	180.00	+0.00 / -0.13	180.00	195.50	5.90	180.00	+0.00 / -0.13	195.50	+0.29 / -0.00	6.30	+0.20 / -0.00	90.23

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

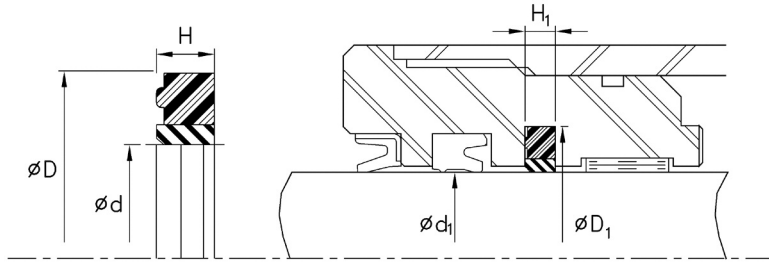
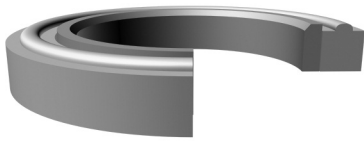
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M

R14 - Buffer Seals

Nylon/Nitrile



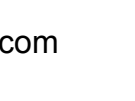
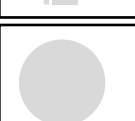
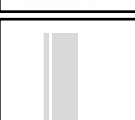
Temperature: -40/220F [-40/104C]

Pressure: 5000 PSI [345 Bar]

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
R040055059R14*	40.00	+0.00 / -0.05	40.00	55.50	5.90	40.00	+0.00 / -0.05	55.50	+0.19 / -0.00	6.30	+0.20 / -0.00	9.54
R045060059R14*	45.00	+0.00 / -0.05	45.00	60.50	5.90	45.00	+0.00 / -0.05	60.50	+0.19 / -0.00	6.30	+0.20 / -0.00	10.28
R050065059R14*	50.00	+0.00 / -0.05	50.00	65.50	5.90	50.00	+0.00 / -0.05	65.50	+0.19 / -0.00	6.30	+0.20 / -0.00	15.22
R055070059R14*	55.00	+0.00 / -0.05	55.00	70.50	5.90	55.00	+0.00 / -0.05	70.50	+0.19 / -0.00	6.30	+0.20 / -0.00	19.45
R060075059R14*	60.00	+0.00 / -0.05	60.00	75.50	5.90	60.00	+0.00 / -0.05	75.50	+0.19 / -0.00	6.30	+0.20 / -0.00	21.02
R065080059R14*	65.00	+0.00 / -0.06	65.00	80.50	5.90	65.00	+0.00 / -0.06	80.50	+0.22 / -0.00	6.30	+0.20 / -0.00	22.50
R070085059R14*	70.00	+0.00 / -0.06	70.00	85.50	5.90	70.00	+0.00 / -0.06	85.50	+0.22 / -0.00	6.30	+0.20 / -0.00	24.02
R075090059R14*	75.00	+0.00 / -0.06	75.00	90.50	5.90	75.00	+0.00 / -0.06	90.50	+0.22 / -0.00	6.30	+0.20 / -0.00	25.54
R080095059R14*	80.00	+0.00 / -0.09	80.00	95.50	5.90	80.00	+0.00 / -0.09	95.50	+0.22 / -0.00	6.30	+0.20 / -0.00	27.02
R085100059R14*	85.00	+0.00 / -0.09	85.00	100.50	5.90	85.00	+0.00 / -0.09	100.50	+0.22 / -0.00	6.30	+0.20 / -0.00	28.51
R090105059R14*	90.00	+0.00 / -0.09	90.00	105.50	5.90	90.00	+0.00 / -0.09	105.50	+0.22 / -0.00	6.30	+0.20 / -0.00	30.01
R095110059R14*	95.00	+0.00 / -0.09	95.00	110.50	5.90	95.00	+0.00 / -0.09	110.50	+0.22 / -0.00	6.30	+0.20 / -0.00	31.55
R100115059R14*	100.00	+0.00 / -0.09	100.00	115.50	5.90	100.00	+0.00 / -0.09	115.50	+0.22 / -0.00	6.30	+0.20 / -0.00	34.52
R105120059R14*	105.00	+0.00 / -0.13	105.00	120.50	5.90	105.00	+0.00 / -0.13	120.50	+0.25 / -0.00	6.30	+0.20 / -0.00	36.06
R110125059R14*	110.00	+0.00 / -0.13	110.00	125.50	5.90	110.00	+0.00 / -0.13	125.50	+0.25 / -0.00	6.30	+0.20 / -0.00	37.56
R115130059R14*	115.00	+0.00 / -0.13	115.00	130.50	5.90	115.00	+0.00 / -0.13	130.50	+0.25 / -0.00	6.30	+0.20 / -0.00	24.17
R120135059R14*	120.00	+0.00 / -0.13	120.00	135.50	5.90	120.00	+0.00 / -0.13	135.50	+0.25 / -0.00	6.30	+0.20 / -0.00	39.05
R125140059R14*	125.00	+0.00 / -0.13	125.00	140.50	5.90	125.00	+0.00 / -0.13	140.50	+0.25 / -0.00	6.30	+0.20 / -0.00	26.55
R130145059R14	130.00	+0.00 / -0.13	130.00	145.50	5.90	130.00	+0.00 / -0.13	145.50	+0.25 / -0.00	6.30	+0.20 / -0.00	27.18
R135150059R14*	135.00	+0.00 / -0.13	135.00	150.50	5.90	135.00	+0.00 / -0.13	150.50	+0.25 / -0.00	6.30	+0.20 / -0.00	33.55
R140155059R14	140.00	+0.00 / -0.13	140.00	155.50	5.90	140.00	+0.00 / -0.13	155.50	+0.25 / -0.00	6.30	+0.20 / -0.00	171.05
R145160059R14*	145.00	+0.00 / -0.13	145.00	160.50	5.90	145.00	+0.00 / -0.13	160.50	+0.25 / -0.00	6.30	+0.20 / -0.00	178.55
R150165059R14*	150.00	+0.00 / -0.13	150.00	165.50	5.90	150.00	+0.00 / -0.13	165.50	+0.25 / -0.00	6.30	+0.20 / -0.00	183.88
R155170059R14*	155.00	+0.00 / -0.13	155.00	170.50	5.90	155.00	+0.00 / -0.13	170.50	+0.25 / -0.00	6.30	+0.20 / -0.00	189.22
R160175059R14	160.00	+0.00 / -0.13	160.00	175.50	5.90	160.00	+0.00 / -0.13	175.50	+0.25 / -0.00	6.30	+0.20 / -0.00	193.05
R165180059R14*	165.00	+0.00 / -0.13	165.00	180.50	5.90	165.00	+0.00 / -0.13	180.50	+0.29 / -0.00	6.30	+0.20 / -0.00	199.15
R170185059R14*	170.00	+0.00 / -0.13	170.00	185.50	5.90	170.00	+0.00 / -0.13	185.50	+0.29 / -0.00	6.30	+0.20 / -0.00	207.43
R180200076R14	180.00	+0.00 / -0.13	180.00	200.00	7.60	180.00	+0.00 / -0.13	200.50	+0.29 / -0.00	8.10	+0.20 / -0.00	220.55
R200220076R14	200.00	+0.00 / -0.13	200.00	220.00	7.60	200.00	+0.00 / -0.13	220.50	+0.29 / -0.00	8.10	+0.20 / -0.00	242.55
R220240076R14	220.00	+0.00 / -0.13	220.00	240.00	7.60	220.00	+0.00 / -0.13	240.50	+0.29 / -0.00	8.10	+0.20 / -0.00	264.55
R230250076R14	230.00	+0.00 / -0.13	230.00	250.00	7.60	230.00	+0.00 / -0.13	250.50	+0.29 / -0.00	8.10	+0.20 / -0.00	275.55
R260287089R14	260.00	+0.00 / -0.13	260.00	287.30	8.90	260.00	+0.00 / -0.13	287.30	+0.29 / -0.00	9.50	+0.20 / -0.00	316.03

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
ROD SEALS

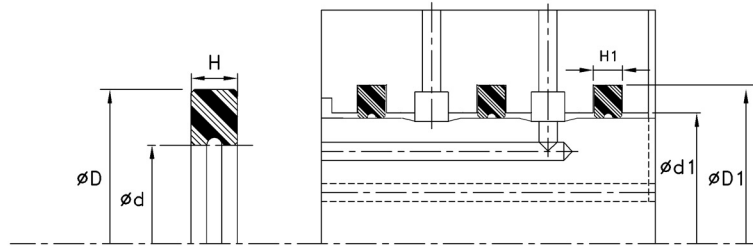


Remsa Catalog

METRIC SIZE
ROD SEALS

R19 - Rod Seals

Polyurethane AU 94A



Temperature: -31/212F [-35/100C]

Pressure: 5000 PSI [343 Bar]

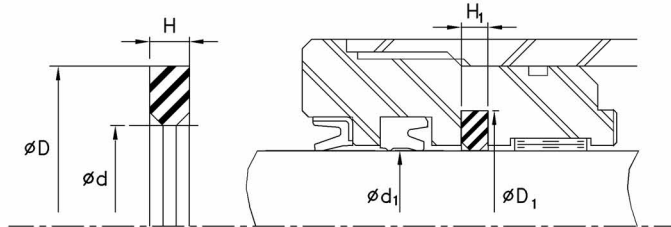
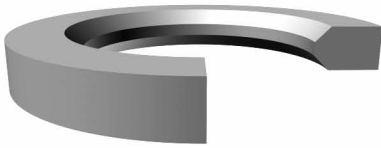
Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
R060070053R19*	60.00	+0.00 / -0.05	60.00	70.00	4.90	60.00	+0.00 / -0.05	70.00	+0.12 / -0.00	5.30	+0.30 / -0.00	0/R
R070080053R19*	70.00	+0.00 / -0.06	70.50	81.00	4.90	70.00	+0.00 / -0.06	80.00	+0.12 / -0.00	5.30	+0.30 / -0.00	27.23
R075085053R19*	75.00	+0.00 / -0.06	75.30	85.80	4.90	75.00	+0.00 / -0.06	85.00	+0.14 / -0.00	5.30	+0.30 / -0.00	28.45
R080091053R19*	80.00	+0.00 / -0.09	80.50	91.00	4.90	80.00	+0.00 / -0.09	90.00	+0.14 / -0.00	5.30	+0.30 / -0.00	28.06
R085096053R19*	85.00	+0.00 / -0.09	85.50	96.00	4.90	85.00	+0.00 / -0.09	95.00	+0.14 / -0.00	5.30	+0.30 / -0.00	30.97
R090101053R19	90.00	+0.00 / -0.09	90.50	101.00	4.90	90.00	+0.00 / -0.09	100.00	+0.14 / -0.00	5.30	+0.30 / -0.00	33.00
R095106053R19*	95.00	+0.00 / -0.09	95.50	106.00	4.90	95.00	+0.00 / -0.09	105.00	+0.14 / -0.00	5.30	+0.30 / -0.00	33.34
R100111053R19	100.00	+0.00 / -0.09	100.50	111.00	4.90	100.00	+0.00 / -0.09	110.00	+0.14 / -0.00	5.30	+0.30 / -0.00	39.81
R105116053R19*	105.00	+0.00 / -0.13	105.50	116.00	4.90	105.00	+0.00 / -0.13	115.00	+0.14 / -0.00	5.30	+0.30 / -0.00	34.51
R110121053R19*	110.00	+0.00 / -0.13	110.50	121.00	4.90	110.00	+0.00 / -0.13	120.00	+0.14 / -0.00	5.30	+0.30 / -0.00	34.17
R115126053R19*	115.00	+0.00 / -0.13	115.50	126.00	4.90	115.00	+0.00 / -0.13	125.00	+0.16 / -0.00	5.30	+0.30 / -0.00	34.46
R120131053R19	120.00	+0.00 / -0.13	120.50	131.00	4.90	120.00	+0.00 / -0.13	130.00	+0.16 / -0.00	5.30	+0.30 / -0.00	34.77
R125136053R19	125.00	+0.00 / -0.13	125.50	136.00	4.90	125.00	+0.00 / -0.13	135.00	+0.16 / -0.00	5.30	+0.30 / -0.00	43.68
R130141053R19*	130.00	+0.00 / -0.13	131.10	141.60	4.90	130.00	+0.00 / -0.13	140.00	+0.16 / -0.00	5.30	+0.30 / -0.00	45.28
R135146053R19*	135.00	+0.00 / -0.13	136.10	146.60	4.90	135.00	+0.00 / -0.13	145.00	+0.16 / -0.00	5.30	+0.30 / -0.00	47.05
R140151053R19*	140.00	+0.00 / -0.13	141.10	151.60	4.90	140.00	+0.00 / -0.13	150.00	+0.16 / -0.00	5.30	+0.30 / -0.00	50.32
R145156053R19*	145.00	+0.00 / -0.13	146.10	156.60	4.90	145.00	+0.00 / -0.13	155.00	+0.16 / -0.00	5.30	+0.30 / -0.00	51.75
R150161053R19*	150.00	+0.00 / -0.13	151.10	161.60	4.90	150.00	+0.00 / -0.13	160.00	+0.16 / -0.00	5.30	+0.30 / -0.00	53.69
R155166053R19*	155.00	+0.00 / -0.13	156.10	166.60	4.90	155.00	+0.00 / -0.13	165.00	+0.16 / -0.00	5.30	+0.30 / -0.00	55.07
R160171053R19*	160.00	+0.00 / -0.13	161.10	171.60	4.90	160.00	+0.00 / -0.13	170.00	+0.16 / -0.00	5.30	+0.30 / -0.00	56.96

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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R20 - Rod Seals Polyurethane AU 92A

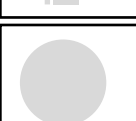


Temperature: -40/250F [-40/121C]

Pressure: 5000 PSI [343 Bar]

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
R025033023R20*	25.00	25.00	33.60	2.30							14.72
R030041029R20*	30.00	30.00	41.00	2.90							15.80
R035046029R20*	35.00	35.00	46.00	2.90							14.30
R035048030R20*	35.00	35.00	48.00	3.00							14.86
R040048030R20	40.00	40.00	48.00	3.00							14.43
R050058029R20	50.00	50.00	58.00	2.90							14.80
R050062030R20*	50.00	50.00	62.00	3.00							15.75
R050063040R20*	50.00	50.00	62.60	4.00							15.78
R056068040R20*	56.00	56.00	68.60	4.00							20.12
R056070030R20	56.00	56.00	70.00	3.00							18.89
R056073048R20	56.00	56.00	73.00	4.80							20.77
R063080047R20	63.00	63.00	80.00	4.70							22.32
R065078040R20*	65.00	65.00	78.00	4.00							21.69
R070083040R20*	70.00	70.00	83.00	4.00							23.04
R070084030R20*	70.00	70.00	84.00	3.00							19.45
R075088040R20*	75.00	75.00	88.00	4.00							20.71
R080093040R20*	80.00	80.00	93.00	4.00							22.53
R090104040R20*	90.00	90.00	104.00	4.00							22.60
R100113040R20*	100.00	100.00	113.00	4.00							24.86

METRIC SIZE
ROD SEALS



*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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51

Remsa Catalog

METRIC SIZE
ROD SEALS





M

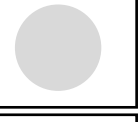
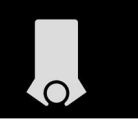
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52

Remsa Catalog

	A	K	2
	B	K	14

**METRIC SIZE
ROD/PISTON SEALS**



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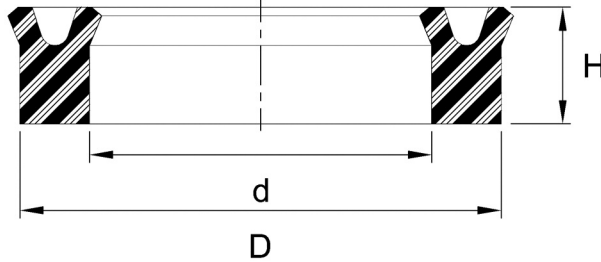
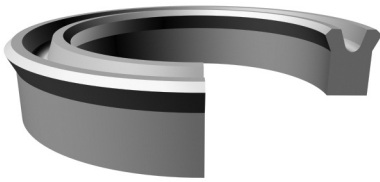
K 1

Remsa Catalog

METRIC SIZE
ROD/PISTON SEALS

A - Rod/Piston Seals

Polyurethane AU 92A



Temperature: -40/212F [-40/100C]

Pressure: 5000 PSI [345 Bar]

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
RP003008035A*	3.00	8.00	3.50	2.02	RP006014050A*	6.00	14.00	5.00	2.52
RP003010060A*	3.00	10.00	6.00	2.46	RP006014060A	6.00	14.00	6.00	2.52
RP004010040A	4.00	10.00	4.00	2.84	RP006014080A*	6.00	14.00	8.00	2.52
RP004010045A*	4.00	10.00	4.50	2.84	RP006015050A*	6.00	15.00	5.00	2.91
RP004010060A*	4.00	10.00	6.00	2.58	RP006015060A*	6.00	15.00	6.00	2.52
RP004011050A*	4.00	11.00	5.00	2.52	RP006015080A*	6.00	15.00	8.00	5.79
RP004012040A	4.00	12.00	4.00	2.52	RP006016050A*	6.00	16.00	5.00	3.02
RP004012055A*	4.00	12.00	5.50	2.46	RP006016060A*	6.00	16.00	6.00	2.91
RP004009040A*	4.50	9.50	4.00	2.52	RP006016080A*	6.00	16.00	8.00	2.64
RP004011050A*	4.50	11.00	5.00	2.52	RP006018080A*	6.00	18.00	8.00	3.02
RP004012045A*	4.50	12.50	4.50	3.08	RP006020080A*	6.00	20.00	8.00	4.59
RP005010040A*	5.00	10.00	4.00	2.46	RP006016080A-1*	6.30	16.30	8.00	2.71
RP005010050A*	5.00	10.00	5.00	2.46	RP007013035A*	7.00	13.00	3.50	2.58
RP005011050A*	5.00	11.00	5.00	7.08	RP007014070A*	7.00	14.00	7.00	3.02
RP005011070A*	5.00	11.00	7.00	2.46	RP007015050A*	7.00	15.00	5.00	2.91
RP005011080A*	5.00	11.00	8.00	2.52	RP007015070A*	7.00	15.00	7.00	2.69
RP005012050A	5.00	12.00	5.00	2.46	RP007017080A*	7.10	17.10	8.00	2.90
RP005012055A*	5.00	12.00	5.50	4.01	RP008012040A*	8.00	12.00	4.00	2.58
RP005012060A	5.00	12.00	6.00	2.71	RP008014040A*	8.00	14.00	4.00	2.80
RP005012080A*	5.00	12.00	8.00	2.52	RP008014060A	8.00	14.00	6.00	2.71
RP005014045A*	5.00	14.00	4.50	2.52	RP008014080A*	8.00	14.00	8.00	2.52
RP005014060A	5.00	14.00	6.00	2.52	RP008015050A*	8.00	15.00	5.00	2.80
RP005014080A*	5.00	14.00	8.00	12.37	RP008015060A	8.00	15.00	6.00	2.52
RP005016060A*	5.00	16.00	6.00	2.52	RP008015080A	8.00	15.00	8.00	2.84
RP005016080A*	5.00	16.00	8.00	2.77	RP008016040A*	8.00	16.00	4.00	2.52
RP006010030A*	6.00	10.00	3.00	2.46	RP008016057A	8.00	16.00	5.70	2.71
RP006012040A*	6.00	12.00	4.00	3.29	RP008016060A	8.00	16.00	6.00	3.02
RP006012050A*	6.00	12.00	5.00	2.52	RP008016080A*	8.00	16.00	8.00	3.02
RP006012055A*	6.00	12.00	5.50	2.52	RP008018080A	8.00	18.00	8.00	3.02
RP006012060A	6.00	12.00	6.00	3.29	RP008018100A*	8.00	18.00	10.00	6.49
RP006012070A*	6.00	12.00	7.00	2.69	RP008019080A*	8.00	19.00	8.00	3.25
RP006012080A*	6.00	12.00	8.00	4.68	RP008020080A*	8.00	20.00	8.00	3.81
RP006013050A*	6.00	13.00	5.00	2.91	RP008022100A*	8.00	22.00	10.00	4.20
RP006013080A	6.00	13.00	8.00	35.33	RP009016040A*	9.00	16.00	4.00	3.02
RP006013050A-1*	6.00	13.50	5.00	2.52	RP009016060A*	9.00	16.00	6.00	2.52
RP006014040A*	6.00	14.00	4.00	2.69	RP009016070A*	9.00	16.00	7.00	3.36

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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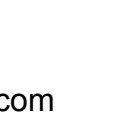
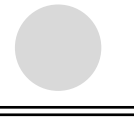
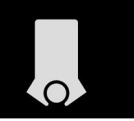
Remsa Catalog

A SERIES - AU 92A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
RP009017055A*	9.00	17.00	5.50	3.14	RP012020070A	12.00	20.00	7.00	3.93
RP009017060A*	9.00	17.00	6.00	3.14	RP012020080A	12.00	20.00	8.00	3.59
RP009019060A	9.00	19.00	6.00	4.82	RP012022050A	12.00	22.00	5.00	3.49
RP009019080A*	9.00	19.00	8.00	3.06	RP012022060A*	12.00	22.00	6.00	3.70
RP010014040A*	10.00	14.00	4.00	3.12	RP012022070A	12.00	22.00	7.00	4.36
RP010150030A*	10.00	15.00	3.00	2.52	RP012022080A	12.00	22.00	8.00	4.36
RP010015040A*	10.00	15.00	4.00	3.14	RP012024060A*	12.00	24.00	6.00	3.70
RP010016040A*	10.00	16.00	4.00	4.14	RP012024080A	12.00	24.00	8.00	4.10
RP010016050A*	10.00	16.00	5.00	3.14	RP012024100A*	12.00	24.00	10.00	3.81
RP010016057A	10.00	16.00	5.70	2.77	RP012025080A	12.00	25.00	8.00	6.16
RP010016060A	10.00	16.00	6.00	9.25	RP012025100A	12.00	25.00	10.00	6.16
RP010016080A*	10.00	16.00	8.00	2.52	RP012026100A*	12.00	26.00	10.00	5.60
RP010018040A*	10.00	18.00	4.00	2.80	RP012028100A*	12.00	28.00	10.00	4.03
RP010018050A	10.00	18.00	5.00	2.70	RP012032100A*	12.00	32.00	10.00	7.84
RP010018055A*	10.00	18.00	5.50	3.15	RP013021050A*	13.00	21.00	5.00	2.52
RP010018060A	10.00	18.00	6.00	3.15	RP013025080A*	13.00	25.00	8.00	3.92
RP010018080A	10.00	18.00	8.00	5.08	RP014020040A*	14.00	20.00	4.00	3.47
RP010020050A*	10.00	20.00	5.00	2.52	RP014020048A	14.00	20.00	4.80	3.29
RP010020060A	10.00	20.00	6.00	2.70	RP014020050A*	14.00	20.00	5.00	3.58
RP010020070A*	10.00	20.00	7.00	3.47	RP014020060A	14.00	20.00	6.00	3.70
RP010020080A	10.00	20.00	8.00	3.49	RP014020080A*	14.00	20.00	8.00	2.50
RP010022060A	10.00	22.00	6.00	5.80	RP014021050A*	14.00	21.00	5.00	2.50
RP010022080A	10.00	22.00	8.00	5.62	RP014022040A*	14.00	22.00	4.00	3.70
RP010022090A*	10.00	22.00	9.00	3.47	RP014022045A*	14.00	22.00	4.40	5.14
RP010025100A*	10.00	25.00	10.00	3.70	RP014022050A	14.00	22.00	5.00	3.95
RP010026080A*	10.00	26.00	8.00	3.70	RP014022060A	14.00	22.00	6.00	3.81
RP010026095A*	10.00	26.00	9.50	3.70	RP014022080A	14.00	22.00	8.00	3.93
RP010028100A*	10.00	28.00	10.00	3.81	RP014022110A	14.00	22.00	11.00	4.10
RP011017040A*	11.00	17.00	4.00	2.52	RP014022120A*	14.00	22.00	12.00	4.14
RP011017045A*	11.00	17.00	4.50	3.39	RP014024050A*	14.00	24.00	5.00	3.81
RP011020060A	11.00	20.50	6.00	3.75	RP014024060A*	14.00	24.00	6.00	3.92
RP011019047A*	11.11	19.50	4.76	2.52	RP014024080A	14.00	24.00	8.00	3.59
RP011019050A*	11.20	19.20	5.00	3.59	RP014025080A*	14.00	25.00	8.00	4.02
RP011021080A*	11.20	21.20	8.00	4.66	RP014026050A*	14.00	26.00	5.00	3.28
RP012016027A/N	12.00	16.00	2.70	4.48	RP014028070A*	14.00	28.00	7.00	4.70
RP012017030A*	12.00	17.00	3.00	3.14	RP014028100A	14.00	28.00	10.00	4.57
RP012018040A*	12.00	18.00	4.00	3.14	RP014030050A*	14.00	30.00	5.00	4.02
RP012018048A*	12.00	18.00	4.80	3.59	RP014032080A*	14.00	32.00	8.00	6.27
RP012018050A	12.00	18.00	5.00	4.82	RP015020030A*	15.00	20.00	3.00	3.25
RP012018060A	12.00	18.00	6.00	3.59	RP015021035A*	15.00	21.00	3.50	3.25
RP012018080A*	12.00	18.00	8.00	2.52	RP015021040A*	15.00	21.00	4.00	2.52
RP012019050A*	12.00	19.00	5.00	2.52	RP015022055A*	15.00	22.00	5.50	3.92
RP012020040A*	12.00	20.00	4.00	2.52	RP015022060A	15.00	22.00	6.00	2.52
RP012020044A	12.00	20.00	4.40	7.07	RP015022080A*	15.00	22.00	8.00	4.26
RP012020040A*	12.00	20.00	5.00	3.25	RP015023050A*	15.00	23.00	5.00	2.52
RP012020055A*	12.00	20.00	5.50	3.25	RP015025050A*	15.00	25.00	5.00	5.66
RP012020060A	12.00	20.00	6.00	2.52	RP015025060A*	15.00	25.00	6.00	3.28

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**METRIC SIZE
ROD/PISTON SEALS**



K

3

Remsa Catalog

**METRIC SIZE
ROD/PISTON SEALS**

A SERIES - AU 92A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
RP015025070A*	15.00	25.00	7.00	3.83	RP018024080A	18.00	24.00	8.00	4.14
RP015025073A*	15.00	25.00	7.30	8.14	RP018025050A	18.00	25.00	5.00	4.79
RP015025080A	15.00	25.00	8.00	4.24	RP018026040A*	18.00	26.00	4.00	4.14
RP015025100A*	15.00	25.00	10.00	4.14	RP018026044A*	18.00	26.00	4.40	8.68
RP015027060A	15.00	27.00	6.00	4.92	RP018026050A	18.00	26.00	5.00	5.34
RP015027070A*	15.00	27.00	7.00	4.02	RP018026060A	18.00	26.00	6.00	4.14
RP015028080A*	15.00	28.00	8.00	3.92	RP018026065A	18.00	26.00	6.50	4.24
RP015028100A	15.00	28.00	10.00	6.42	RP018026070A*	18.00	26.00	7.00	3.37
RP015030060A*	15.00	30.00	6.00	4.14	RP018026074A	18.00	26.00	7.40	4.37
RP015030080A*	15.00	30.00	8.00	4.14	RP018026080A	18.00	26.00	8.00	7.04
RP015030100A*	15.00	30.00	10.00	4.14	RP018026085A	18.00	26.00	8.50	4.92
RP016022030A*	16.00	22.00	3.00	3.92	RP018028050A*	18.00	28.00	5.00	3.14
RP016022040A	16.00	22.00	4.00	3.59	RP018028060A*	18.00	28.00	6.00	4.14
RP016022045A*	16.00	22.00	4.50	3.47	RP018028073A*	18.00	28.00	7.30	8.68
RP016022050A	16.00	22.00	5.00	3.59	RP018028078A*	18.00	28.00	7.78	6.31
RP016022060A*	16.00	22.00	6.00	2.52	RP018028080A	18.00	28.00	8.00	4.24
RP016022070A*	16.00	22.00	7.00	2.52	RP018030060A*	18.00	30.00	6.00	4.14
RP016022080A*	16.00	22.00	8.00	2.74	RP018030075A*	18.00	30.00	7.50	4.26
RP016022100A*	16.00	22.00	10.00	4.37	RP018030080A	18.00	30.00	8.00	4.68
RP016024040A*	16.00	24.00	4.00	2.52	RP018030085A*	18.00	30.00	8.50	4.26
RP016024044A*	16.00	24.00	4.40	7.55	RP018030100A*	18.00	30.00	10.00	4.48
RP016024050A	16.00	24.00	5.00	3.81	RP018031080A*	18.00	31.00	8.00	4.33
RP016024060A*	16.00	24.00	6.00	3.92	RP018032070A	18.00	32.00	7.00	4.48
RP016024080A*	16.00	24.00	8.00	3.50	RP018034080A*	18.00	34.00	8.00	9.42
RP016024090A	16.00	24.00	9.00	3.94	RP018038060A*	18.00	38.00	6.00	4.86
RP016025050A*	16.00	25.00	5.00	3.92	RP019025050A*	19.00	25.00	5.00	2.52
RP016026050A	16.00	26.00	5.00	4.14	RP019025060A	19.00	25.00	6.00	6.16
RP016026060A*	16.00	26.00	6.00	3.92	RP019025070A	19.00	25.00	7.00	4.88
RP016026070A*	16.00	26.00	7.00	4.02	RP019027040A*	19.00	27.00	4.00	3.92
RP016026080A	16.00	26.00	8.00	5.02	RP019034080A*	19.00	34.00	8.00	4.60
RP016026100A	16.00	26.00	10.00	5.33	RP020025030A*	20.00	25.00	3.00	5.11
RP016028060A	16.00	28.00	6.00	6.42	RP020025035A*	20.00	25.00	3.50	3.92
RP016029060A*	16.00	29.00	6.00	4.03	RP020025050A*	20.00	25.00	5.00	4.03
RP016030050A*	16.00	30.00	5.00	4.02	RP020026050A*	20.00	26.00	5.00	2.52
RP016030060A	16.00	30.00	6.00	4.14	RP020026060A	20.00	26.00	6.00	2.52
RP016032080A	16.00	32.00	8.00	6.96	RP020027050A*	20.00	27.00	5.00	3.92
RP016036050A*	16.00	36.00	5.00	4.33	RP020027060A*	20.00	27.00	6.00	4.03
RP017025040A*	17.00	25.00	4.00	4.14	RP020028040A*	20.00	28.00	4.00	4.47
RP017025050A*	17.00	25.00	5.00	2.52	RP020028044A	20.00	28.00	4.40	8.68
RP017025055A*	17.00	25.00	5.50	2.77	RP020028045A	20.00	28.00	4.50	3.92
RP017025060A*	17.00	25.00	6.00	2.94	RP020028050A	20.00	28.00	5.00	5.51
RP017025100A	17.00	25.00	10.00	4.36	RP020028060A	20.00	28.00	6.00	4.88
RP017030060A*	17.00	30.00	6.00	4.02	RP020028070A*	20.00	28.00	7.00	5.63
RP017030070A*	17.00	30.00	7.00	4.20	RP020028080A	20.00	28.00	8.00	4.57
RP017032100A*	17.00	32.00	10.00	4.14	RP020030040A*	20.00	30.00	4.00	4.14
RP018022080A*	18.00	22.00	8.00	2.52	RP020030050A*	20.00	30.00	5.00	4.03
RP018024050A*	18.00	24.00	5.00	2.52	RP020030060A*	20.00	30.00	6.00	4.14

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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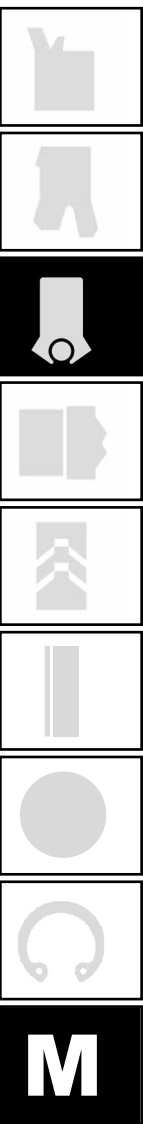
Remsa Catalog

A SERIES - AU 92A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
RP020030070A*	20.00	30.00	7.00	5.37	RP022038100A*	22.00	38.00	10.00	5.26
RP020030080A	20.00	30.00	8.00	4.79	RP022040100A*	22.00	40.00	10.00	5.38
RP020030100A	20.00	30.00	10.00	4.79	RP022040120A	22.00	40.00	12.00	7.89
RP020031080A*	20.00	31.00	8.00	4.20	RP022042100A*	22.00	42.00	10.00	5.38
RP020032050A*	20.00	32.00	5.00	4.48	RP022046120A*	22.00	46.00	12.00	5.94
RP020032060A*	20.00	32.00	6.00	4.37	RP022030050A-1*	22.40	30.00	5.00	7.53
RP020032075A	20.00	32.00	7.50	4.47	RP022032080A	22.40	32.40	8.00	7.39
RP020032080A	20.00	32.00	8.00	4.33	RP022031050A*	22.50	31.50	5.00	3.32
RP020032110A*	20.00	32.00	11.00	4.93	RP023033053A*	22.70	33.00	5.30	4.02
RP020033080A*	20.00	33.00	8.00	4.33	RP023035060A*	23.00	35.00	6.00	4.20
RP020033100A	20.00	33.00	10.00	4.98	RP023031050A*	23.50	31.50	5.00	7.61
RP020035070A*	20.00	35.00	7.00	4.49	RP024030060A*	24.00	30.00	6.00	2.92
RP020035080A*	20.00	35.00	8.00	4.77	RP024032040A*	24.00	32.00	4.00	4.14
RP020035120A	20.00	35.00	10.00	4.93	RP024032050A*	24.00	32.00	5.00	3.06
RP020035120A	20.00	35.00	12.00	5.02	RP024032060A*	24.00	32.00	6.00	3.67
RP020036080A*	20.00	36.00	8.00	4.93	RP024032070A	24.00	32.00	7.00	4.14
RP020036100A*	20.00	36.00	10.00	5.04	RP024034050A*	24.00	34.00	5.00	4.70
RP020037120A*	20.00	37.00	12.00	7.48	RP024034060A*	24.00	34.00	6.00	4.02
RP020038120A*	20.00	38.00	12.00	7.72	RP024034070A*	24.00	34.00	7.00	4.20
RP020039100A	20.00	39.00	10.00	10.16	RP024036060A*	24.00	36.00	6.00	4.20
RP020040080A*	20.00	40.00	8.00	6.43	RP024036080A*	24.00	36.00	8.00	4.47
RP020040100A	20.00	40.00	10.00	5.89	RP024040080A	24.00	40.00	8.00	5.25
RP020040120A	20.00	40.00	12.00	8.98	RP025030060A*	25.00	30.00	6.00	2.52
RP022028040A*	22.00	28.00	4.00	2.52	RP025031060A*	25.00	31.00	6.00	2.94
RP022028045A	22.00	28.00	4.50	2.02	RP025032040A*	25.00	32.00	4.00	4.26
RP022028080A	22.00	28.00	8.00	4.24	RP025032050A*	25.00	32.00	5.00	2.94
RP022029050A*	22.00	29.00	5.00	2.68	RP025032070A	25.00	32.00	7.00	4.48
RP022030040A*	22.00	30.00	4.00	7.07	RP025032080A*	25.00	32.00	8.00	4.02
RP022030050A	22.00	30.00	5.00	4.48	RP025033040A*	25.00	33.00	4.00	4.26
RP022030060A	22.00	30.00	6.00	4.79	RP025033044A	25.00	33.00	4.40	8.50
RP022030070A	22.00	30.00	7.00	5.18	RP025033050A	25.00	33.00	5.00	7.61
RP022030100A	22.00	30.00	10.00	5.05	RP025033055A*	25.00	33.00	5.50	3.49
RP022032050A*	22.00	32.00	5.00	4.26	RP025033057A	25.00	33.00	5.70	3.81
RP022032060A	22.00	32.00	6.00	4.48	RP025033060A	25.00	33.00	6.00	3.80
RP022032070A*	22.00	32.00	7.00	4.48	RP025033070A*	25.00	33.00	7.00	4.82
RP022032080A	22.00	32.00	8.00	5.02	RP025033080A	25.00	33.00	8.00	5.02
RP022032100A	22.00	32.00	10.00	4.93	RP025033100A	25.00	33.00	10.00	4.20
RP022034060A*	22.00	34.00	6.00	4.70	RP025035050A	25.00	35.00	5.00	4.68
RP022034070A*	22.00	34.00	7.00	4.20	RP025035060A*	25.00	35.00	6.00	7.61
RP022034100A*	22.00	34.00	10.00	5.15	RP025035070A*	25.00	35.00	7.00	4.93
RP022035060A*	22.00	35.00	6.00	4.20	RP025035080A	25.00	35.00	8.00	3.81
RP022035070A*	22.00	35.00	7.00	4.33	RP025035100A	25.00	35.00	10.00	4.68
RP022035080A*	22.00	35.00	8.00	4.57	RP025036060A*	25.00	36.00	6.00	4.20
RP022035100A	22.00	35.00	10.00	4.68	RP025037070A*	25.00	37.00	7.00	4.93
RP022035100A/T601	22.00	35.00	10.00	9.57	RP025038070A*	25.00	38.00	7.00	4.93
RP022036090A*	22.00	36.00	9.00	5.29	RP025038080A	25.00	38.00	8.00	7.89
RP022038080A*	22.00	38.00	8.00	5.56	RP025038080A/T601	25.00	38.00	8.00	10.21

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**METRIC SIZE
ROD/PISTON SEALS**



Remsa Catalog

**METRIC SIZE
ROD/PISTON SEALS**

A SERIES - AU 92A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
RP025038090A*	25.00	38.00	9.00	5.15	RP030037080A*	30.00	37.00	8.00	5.26
RP025038100A	25.00	38.00	10.00	4.79	RP030038040A*	30.00	38.00	4.00	5.26
RP025040060A*	25.00	40.00	6.00	4.54	RP030038050A*	30.00	38.00	5.00	10.80
RP025040080A	25.00	40.00	8.00	5.64	RP030038055A	30.00	38.00	5.50	2.12
RP025040100A	25.00	40.00	10.00	9.58	RP030038060A	30.00	38.00	6.00	5.14
RP025042080A*	25.00	42.00	8.00	6.14	RP030038070A*	30.00	38.00	7.00	6.60
RP025043080A*	25.00	43.00	8.00	6.56	RP030038080A*	30.00	38.00	8.00	7.71
RP025045080A*	25.00	45.00	8.00	7.20	RP030038100A*	30.00	38.00	10.00	5.49
RP025045100A*	25.00	45.00	10.00	8.01	RP030040050A	30.00	40.00	5.00	5.89
RP025050100A*	25.00	50.00	10.00	8.88	RP030040055A*	30.00	40.00	5.50	4.26
RP025050120A*	25.00	50.00	12.00	3.76	RP030040056A	30.00	40.00	5.60	9.22
RP026032047A	26.00	32.00	4.70	2.52	RP030040060A	30.00	40.00	6.00	9.38
RP026035080A*	26.00	35.00	8.00	3.81	RP030040065A*	30.00	40.00	6.50	3.34
RP026036080A*	26.00	36.00	8.00	4.33	RP030040070A	30.00	40.00	7.00	9.38
RP026036100A*	26.00	36.00	10.00	4.57	RP030040080A	30.00	40.00	8.00	6.66
RP026038080A*	26.00	38.00	8.00	2.88	RP030040100A	30.00	40.00	10.00	9.25
RP026042080A*	26.00	42.00	8.00	5.15	RP030042060A*	30.00	42.00	6.00	4.33
RP026047120A*	26.00	47.00	12.00	8.79	RP030042080A	30.00	42.00	8.00	5.00
RP027035040A*	27.00	35.00	4.00	4.93	RP030042090A	30.00	42.00	9.00	7.29
RP027035050A*	27.00	35.00	5.00	3.39	RP030042100A	30.00	42.00	10.00	7.57
RP027035060A*	27.00	35.00	6.00	4.93	RP030045100A	30.00	45.00	10.00	6.00
RP027036060A*	27.00	36.00	6.00	4.02	RP030050100A	30.00	50.00	10.00	6.65
RP027038060A*	27.00	38.00	6.00	4.93	RP030050120A	30.00	50.00	12.00	6.94
RP028035050A	28.00	35.00	5.00	4.79	RP030052100A*	30.00	52.00	10.00	8.79
RP028035060A*	28.00	35.00	6.00	4.93	RP031047100A*	31.00	47.00	10.00	7.69
RP028035050A-1	28.00	35.50	5.00	8.18	RP031041060A	31.50	41.50	6.00	9.52
RP028036040A*	28.00	36.00	4.00	4.70	RP032040040A*	32.00	40.00	4.00	5.26
RP028036050A	28.00	36.00	5.00	5.45	RP032040050A	32.00	40.00	5.00	3.48
RP028036060A	28.00	36.00	6.00	4.93	RP032040055A*	32.00	40.00	5.50	5.45
RP028036065A	28.00	36.00	6.50	4.14	RP032040057A*	32.00	40.00	5.70	2.35
RP028036070A*	28.00	36.00	7.00	4.02	RP032040060A	32.00	40.00	6.00	4.58
RP028036080A*	28.00	36.00	8.00	4.20	RP032040080A	32.00	40.00	8.00	5.45
RP028038050A*	28.00	38.00	5.00	4.93	RP032040100A	32.00	40.00	10.00	3.58
RP028038056A	28.00	38.00	5.60	9.07	RP032042056A	32.00	42.00	5.60	9.03
RP028038070A*	28.00	38.00	7.00	3.27	RP032042060A	32.00	42.00	6.00	5.26
RP028038080A	28.00	38.00	8.00	4.79	RP032042080A	32.00	42.00	8.00	8.21
RP028038100A*	28.00	38.00	10.00	2.98	RP032042100A	32.00	42.00	10.00	5.25
RP028040060A*	28.00	40.00	6.00	5.04	RP032044060A*	32.00	44.00	6.00	5.49
RP028040080A	28.00	40.00	8.00	3.34	RP032045080A	32.00	45.00	8.00	6.05
RP028040100A	28.00	40.00	10.00	5.25	RP032045100A	32.00	45.00	10.00	6.20
RP028040100A/T601	28.00	40.00	10.00	10.21	RP032046100A*	32.00	46.00	10.00	9.67
RP028043100A	28.00	43.00	10.00	2.35	RP032047100A*	32.00	47.00	10.00	7.30
RP028044080A*	28.00	44.00	8.00	3.13	RP032048100A*	32.00	48.00	10.00	6.38
RP028048100A*	28.00	48.00	10.00	5.94	RP032050120A	32.00	50.00	12.00	6.94
RP028048120A*	28.00	48.00	12.00	6.38	RP032052100A*	32.00	52.00	10.00	6.94
RP030036080A	30.00	36.00	8.00	4.02	RP033043060A*	33.00	43.00	6.00	6.05
RP030037060A*	30.00	37.00	6.00	5.15	RP034045080A*	34.00	45.00	8.00	5.03

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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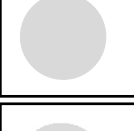
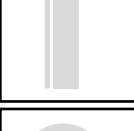
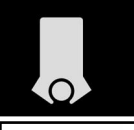
Remsa Catalog

A SERIES - AU 92A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
RP034045090A	34.00	45.00	9.00	7.39	RP039058100A*	39.00	58.00	10.00	7.62
RP034050140A	34.00	50.00	14.00	8.62	RP040048080A	40.00	48.00	8.00	2.98
RP035041050A	35.00	41.00	5.00	3.12	RP040048110A	40.00	48.00	11.00	6.72
RP035042100A*	35.00	42.00	10.00	4.33	RP040050050A	40.00	50.00	5.00	4.47
RP035043060A	35.00	43.00	6.00	3.14	RP040050056A	40.00	50.00	5.60	9.43
RP035043080A*	35.00	43.00	8.00	10.24	RP040050060A	40.00	50.00	6.00	10.29
RP035045050A*	35.00	45.00	5.00	4.30	RP040050060A/T601	40.00	50.00	6.00	9.74
RP035045060A	35.00	45.00	6.00	8.85	RP040050065A	40.00	50.00	6.50	5.89
RP035045070A	35.00	45.00	7.00	8.85	RP040050070A	40.00	50.00	7.00	8.86
RP035045080A	35.00	45.00	8.00	6.00	RP040050080A	40.00	50.00	8.00	5.89
RP035045100A	35.00	45.00	10.00	8.72	RP040050090A*	40.00	50.00	9.00	6.72
RP035046100A*	35.00	46.00	10.00	6.14	RP040050100A	40.00	50.00	10.00	6.00
RP035047060A*	35.00	47.00	6.00	6.27	RP040052060A*	40.00	52.00	6.00	3.81
RP035048080A*	35.00	48.00	8.00	6.38	RP040052080A	40.00	52.00	8.00	6.14
RP035048100A	35.00	48.00	10.00	6.87	RP040052120A*	40.00	52.00	12.00	6.94
RP035050080A*	35.00	50.00	8.00	7.52	RP040055070A*	40.00	55.00	7.00	6.72
RP035050100A	35.00	50.00	10.00	6.42	RP040055080A	40.00	55.00	8.00	7.33
RP035052120A*	35.00	52.00	12.00	7.50	RP040055099A	40.00	55.00	9.90	9.58
RP035055100A	35.00	55.00	10.00	7.22	RP040055100A	40.00	55.00	10.00	10.91
RP035055120A	35.00	55.00	12.00	7.50	RP040056080A*	40.00	56.00	8.00	3.53
RP035045060A-1	35.50	45.00	6.00	8.85	RP040056100A	40.00	56.00	10.00	3.13
RP036044080A	36.00	44.00	8.00	4.33	RP040060100A	40.00	60.00	10.00	5.25
RP036045100A*	36.00	45.00	10.00	4.21	RP040060120A	40.00	60.00	12.00	11.35
RP036046050A*	36.00	46.00	5.00	6.50	RP040060130A	40.00	60.00	13.00	3.53
RP036046056A	36.00	46.00	5.60	9.22	RP040060180A	40.00	60.00	18.00	7.63
RP036046060A*	36.00	46.00	6.00	6.50	RP040065100A*	40.00	65.00	10.00	7.50
RP036046070A	36.00	46.00	7.00	5.25	RP040065120A	40.00	65.00	12.00	8.16
RP036046100A	36.00	46.00	10.00	4.21	RP040070120A*	40.00	70.00	12.00	11.31
RP036048060A*	36.00	48.00	6.00	6.50	RP041057100A*	41.00	57.00	10.00	8.74
RP036050080A*	36.00	50.00	8.00	6.72	RP041061100A*	41.00	61.00	10.00	9.29
RP036051100A*	36.00	51.00	10.00	6.72	RP042050050A*	42.00	50.00	5.00	6.72
RP037047100A*	37.00	47.00	10.00	5.85	RP042050060A	42.00	50.00	6.00	6.72
RP038045050A	38.00	45.00	5.00	6.42	RP042050080A	42.00	50.00	8.00	5.89
RP038045060A*	38.00	45.00	6.00	5.82	RP042051110A*	42.00	51.00	11.00	7.17
RP038046065A	38.00	46.00	6.50	8.00	RP042052060A*	42.00	52.00	6.00	4.53
RP038048060A	38.00	48.00	6.00	10.29	RP042052080A*	42.00	52.00	8.00	5.44
RP038048100A*	38.00	48.00	10.00	5.99	RP042052090A	42.00	52.00	9.00	6.22
RP038050060A*	38.00	50.00	6.00	6.38	RP042052100A	42.00	52.00	10.00	7.17
RP038050080A*	38.00	50.00	8.00	5.88	RP042055080A*	42.00	55.00	8.00	6.56
RP038050090A	38.00	50.00	9.00	4.48	RP042057080A*	42.00	57.00	8.00	7.28
RP038050100A	38.00	50.00	10.00	3.53	RP042062120A	42.00	62.00	12.00	8.03
RP038052100A*	38.00	52.00	10.00	7.76	RP043063100A*	43.00	63.00	10.00	4.33
RP038055097A	38.00	55.00	9.70	9.81	RP044057090A*	44.00	57.00	9.00	7.17
RP038055100A	38.00	55.00	10.00	7.17	RP045052080A*	45.00	52.00	8.00	4.33
RP038058100A	38.00	58.00	10.00	3.13	RP045053080A	45.00	53.00	8.00	10.47
RP038060100A*	38.00	60.00	10.00	9.82	RP045055056A	45.00	55.00	5.60	9.81
RP038062120A*	38.00	62.00	12.00	13.12	RP045055060A	45.00	55.00	6.00	13.24

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**METRIC SIZE
ROD/PISTON SEALS**



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K 7

Remsa Catalog

**METRIC SIZE
ROD/PISTON SEALS**

A SERIES - AU 92A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
RP045055065A	45.00	55.00	6.50	6.65	RP050065120A	50.00	65.00	12.00	9.43
RP045055080A*	45.00	55.00	8.00	6.94	RP050068120A*	50.00	68.00	12.00	7.73
RP045055100A	45.00	55.00	10.00	6.65	RP050070080A*	50.00	70.00	8.00	8.18
RP045055120A*	45.00	55.00	12.00	7.56	RP050070100A	50.00	70.00	10.00	8.83
RP045056070A	45.00	56.00	7.00	13.96	RP050070120A	50.00	70.00	12.00	8.83
RP045057060A*	45.00	57.00	6.00	7.17	RP050070180A*	50.00	70.00	18.00	19.67
RP045058100A*	45.00	58.00	10.00	5.96	RP052062060A*	52.00	62.00	6.00	7.39
RP045058120A*	45.00	58.00	12.00	4.78	RP052062120A	52.00	62.00	12.00	7.08
RP045060100A	45.00	60.00	10.00	7.22	RP053063060A	53.00	63.00	6.00	14.98
RP045061100A*	45.00	61.00	10.00	8.75	RP053063065A	53.00	63.00	6.50	7.43
RP045063100A	45.00	63.00	10.00	6.20	RP053063072A	53.00	63.00	7.25	23.10
RP045063120A	45.00	63.00	12.00	10.06	RP053063120A*	53.00	63.00	12.00	7.73
RP045065100A	45.00	65.00	10.00	8.38	RP055065050A*	55.00	65.00	5.00	3.30
RP045065120A	45.00	65.00	12.00	8.38	RP055065060A	55.00	65.00	6.00	14.98
RP045070120A	45.00	70.00	12.00	4.24	RP055065100A	55.00	65.00	10.00	6.54
RP046058060A*	46.00	58.00	6.00	7.39	RP055065110A	55.00	65.00	11.00	6.74
RP046070120A*	46.00	70.00	12.00	13.33	RP055065120A	55.00	65.00	12.00	6.54
RP047063080A*	47.00	63.00	8.00	7.48	RP055070075A*	55.00	70.00	7.50	9.63
RP047065120A*	47.00	65.00	12.00	7.95	RP055070080A*	55.00	70.00	8.00	8.66
RP048058100A	48.00	58.00	10.00	6.97	RP055070100A*	55.00	70.00	10.00	4.32
RP048060060A*	48.00	60.00	6.00	7.17	RP055070120A	55.00	70.00	12.00	8.83
RP048063100A	48.00	63.00	10.00	17.21	RP055075100A*	55.00	75.00	10.00	5.57
RP048063120A*	48.00	63.00	12.00	7.95	RP055075120A	55.00	75.00	12.00	8.60
RP048068100A*	48.00	68.00	10.00	8.40	RP055080120A	55.00	80.00	12.00	13.92
RP048068120A*	48.00	68.00	12.00	7.95	RP055080150A*	55.00	80.00	15.00	10.64
RP050057100A*	50.00	57.00	10.00	7.39	RP056066050A*	56.00	66.00	5.00	7.39
RP050058080A	50.00	58.00	8.00	9.43	RP056066060A	56.00	66.00	6.00	15.36
RP050058120A*	50.00	58.00	12.00	6.67	RP056066067A	56.00	66.00	6.70	10.58
RP050060050A	50.00	60.00	5.00	7.47	RP056066073A	56.00	66.00	7.30	11.27
RP050060056A	50.00	60.00	5.60	10.55	RP056066100A*	56.00	66.00	10.00	10.46
RP050060060A	50.00	60.00	6.00	9.78	RP056070120A*	56.00	70.00	12.00	8.18
RP050060070A	50.00	60.00	7.00	7.28	RP056071084A	56.00	71.00	8.40	13.50
RP050060072A	50.00	60.00	7.20	7.21	RP056071100A*	56.00	71.00	10.00	7.50
RP050060080A*	50.00	60.00	8.00	7.39	RP056076120A*	56.00	76.00	12.00	8.40
RP050060100A	50.00	60.00	10.00	6.54	RP056080150A*	56.00	80.00	15.00	10.64
RP050060110A	50.00	60.00	11.00	13.23	RP058068060A*	58.00	68.00	6.00	10.39
RP050060120A	50.00	60.00	12.00	7.50	RP058070060A*	58.00	70.00	6.00	7.50
RP050062060A*	50.00	62.00	6.00	7.39	RP058078150A*	58.00	78.00	15.00	8.96
RP050062090A	50.00	62.00	9.00	6.54	RP060068080A	60.00	68.00	8.00	6.58
RP050062100A	50.00	62.00	10.00	9.53	RP060070050A*	60.00	70.00	5.00	3.45
RP050063060A	50.00	63.00	6.00	6.20	RP060070060A	60.00	70.00	6.00	10.39
RP050063080A*	50.00	63.00	8.00	7.39	RP060070080A	60.00	70.00	8.00	8.60
RP050063100A	50.00	63.00	10.00	5.01	RP060070100A	60.00	70.00	10.00	8.60
RP050063120A*	50.00	63.00	12.00	7.39	RP060070120A	60.00	70.00	12.00	8.60
RP050065075A*	50.00	65.00	7.50	5.41	RP060071070A	60.00	71.00	7.00	10.61
RP050065080A	50.00	65.00	8.00	8.13	RP060075100A	60.00	75.00	10.00	7.63
RP050065100A	50.00	65.00	10.00	15.57	RP060075120A	60.00	75.00	12.00	7.63

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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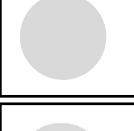
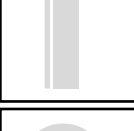
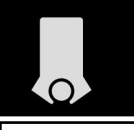
Remsa Catalog

A SERIES - AU 92A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
RP060080100A	60.00	80.00	10.00	8.72	RP070085100A*	70.00	85.00	10.00	10.59
RP060080120A	60.00	80.00	12.00	8.72	RP070085120A	70.00	85.00	12.00	8.72
RP060080180A	60.00	80.00	18.00	9.81	RP070090100A	70.00	90.00	10.00	13.51
RP060085125A	60.00	85.00	12.50	20.64	RP070090120A	70.00	90.00	12.00	8.72
RP060090150A	60.00	90.00	15.00	29.29	RP070090135A*	70.00	90.00	13.50	19.67
RP061071060A*	61.00	71.00	6.00	7.84	RP070090180A*	70.00	90.00	18.00	8.78
RP061080120A*	61.00	80.00	12.00	9.18	RP070092120A	70.00	92.00	12.00	14.58
RP063072060A*	63.00	72.00	6.00	7.95	RP070095120A	70.00	95.00	12.00	4.47
RP063073060A	63.00	73.00	6.00	10.39	RP071080060A	71.00	80.00	6.00	17.32
RP063073075A*	63.00	73.00	7.50	5.41	RP072090100A*	72.00	90.00	10.00	9.18
RP063073080A	63.00	73.00	8.00	12.20	RP075085060A	75.00	85.00	6.00	19.06
RP063073118A	63.00	73.00	11.80	12.20	RP075085070A*	75.00	85.00	7.00	14.62
RP063073120A*	63.00	73.00	12.00	8.74	RP075085100A	75.00	85.00	10.00	5.81
RP063075100A	63.00	75.00	10.00	7.97	RP075085118A	75.00	85.00	11.80	17.72
RP063078084A	63.00	78.00	8.40	13.88	RP075085120A	75.00	85.00	12.00	9.16
RP063078100A	63.00	78.00	10.00	8.94	RP075090075A	75.00	90.00	7.50	9.58
RP063080160A*	63.00	80.00	16.00	17.71	RP075090100A	75.00	90.00	10.00	3.92
RP063083120A*	63.00	83.00	12.00	8.96	RP075090120A	75.00	90.00	12.00	9.39
RP065073120A*	65.00	73.00	12.00	9.06	RP075095100A*	75.00	95.00	10.00	6.20
RP065075060A	65.00	75.00	6.00	16.56	RP075095120A	75.00	95.00	12.00	9.05
RP065075100A*	65.00	75.00	10.00	8.51	RP075100150A*	75.00	100.00	15.00	28.48
RP065075120A	65.00	75.00	12.00	8.85	RP078093105A	78.00	93.00	10.50	11.08
RP065080075A*	65.00	80.00	7.50	5.97	RP080090050A	80.00	90.00	5.00	6.12
RP065080084A	65.00	80.00	8.40	14.58	RP080090060A	80.00	90.00	6.00	22.28
RP065080100A	65.00	80.00	10.00	9.41	RP080090080A	80.00	90.00	8.00	6.20
RP065080110A	65.00	80.00	11.00	8.72	RP080090100A	80.00	90.00	10.00	8.72
RP065080120A	65.00	80.00	12.00	8.72	RP080090118A	80.00	90.00	11.80	15.50
RP065085100A	65.00	85.00	10.00	8.72	RP080090120A	80.00	90.00	12.00	23.94
RP065085120A	65.00	85.00	12.00	8.72	RP080095080A*	80.00	95.00	8.00	9.41
RP065090080A*	65.00	90.00	8.00	9.18	RP080095084A	80.00	95.00	8.40	20.17
RP065090130A*	65.00	90.00	13.00	10.64	RP080095090A*	80.00	95.00	9.00	4.94
RP065090150A*	65.00	90.00	15.00	10.98	RP080095100A	80.00	95.00	10.00	6.05
RP066076080A*	66.00	76.00	8.00	8.92	RP080095120A	80.00	95.00	12.00	8.60
RP066077060A*	66.00	77.00	6.00	7.95	RP080100100A	80.00	100.00	10.00	8.94
RP066080100A*	66.00	80.00	10.00	8.29	RP080100120A	80.00	100.00	12.00	8.94
RP066080130A*	66.00	80.00	13.00	8.29	RP080100130A*	80.00	100.00	13.00	21.31
RP067077060A*	67.00	77.00	6.00	16.56	RP080100135A*	80.00	100.00	13.50	7.13
RP067077100A	67.00	77.00	10.00	10.46	RP080100180A*	80.00	100.00	18.00	8.36
RP067077120A	67.00	77.00	12.00	9.10	RP080105150A*	80.00	105.00	15.00	12.43
RP070080050A	70.00	80.00	5.00	7.97	RP082092100A	82.00	92.00	10.00	14.45
RP070080060A	70.00	80.00	6.00	17.32	RP082102100A*	82.00	102.00	10.00	10.53
RP070080080A	70.00	80.00	8.00	7.63	RP083103140A*	83.00	103.00	14.00	11.65
RP070080100A	70.00	80.00	10.00	7.97	RP085095085A	85.00	95.00	8.50	6.34
RP070080118A	70.00	80.00	11.80	14.58	RP085095090A*	85.00	95.00	9.00	9.63
RP070080120A	70.00	80.00	12.00	7.97	RP085095120A	85.00	95.00	12.00	9.05
RP070085080A*	70.00	85.00	8.00	8.87	RP085100084A	85.00	100.00	8.40	15.88
RP070085084A	70.00	85.00	8.40	19.20	RP085100089A	85.00	100.00	8.90	19.21

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**METRIC SIZE
ROD/PISTON SEALS**



Remsa Catalog

**METRIC SIZE
ROD/PISTON SEALS**

A SERIES - AU 92A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
RP085100090A*	85.00	100.00	9.00	26.94	RP100110150A*	100.00	110.00	15.00	14.35
RP085100100A	85.00	100.00	10.00	12.64	RP100112090A*	100.00	112.00	9.00	10.40
RP085100110A	85.00	100.00	11.00	6.43	RP100115089A	100.00	115.00	8.90	24.50
RP085100120A	85.00	100.00	12.00	11.03	RP100115090A*	100.00	115.00	9.00	28.37
RP085100250A*	85.00	100.00	25.00	18.59	RP100115100A*	100.00	115.00	10.00	14.69
RP085102090A*	85.00	102.00	9.00	9.41	RP100115120A	100.00	115.00	12.00	10.36
RP085105120A	85.00	105.00	12.00	9.58	RP100115150A*	100.00	115.00	15.00	22.03
RP085110120A	85.00	110.00	12.00	25.39	RP100120100A*	100.00	120.00	10.00	20.04
RP085115150A	85.00	115.00	15.00	12.52	RP100120120A	100.00	120.00	12.00	29.37
RP090100050A*	90.00	100.00	5.00	6.36	RP100120135A*	100.00	120.00	13.50	8.10
RP090100068A*	90.00	100.00	6.80	9.74	RP100120150A*	100.00	120.00	15.00	7.80
RP090100070A	90.00	100.00	7.00	8.60	RP100125120A	100.00	125.00	12.00	29.29
RP090100080A	90.00	100.00	8.00	8.60	RP100125150A	100.00	125.00	15.00	12.32
RP090100100A*	90.00	100.00	10.00	8.88	RP100130120A	100.00	130.00	12.00	17.03
RP090100118A	90.00	100.00	11.80	18.46	RP100130150A*	100.00	130.00	15.00	15.68
RP090100120A	90.00	100.00	12.00	25.90	RP100130180A*	100.00	130.00	18.00	15.68
RP090102090A	90.00	102.00	9.00	12.40	RP105115090A*	105.00	115.00	9.00	9.02
RP090105084A	90.00	105.00	8.40	18.46	RP105120080A	105.00	120.00	8.00	9.39
RP090105089A	90.00	105.00	8.90	20.50	RP105120090A*	105.00	120.00	9.00	13.83
RP090105090A*	90.00	105.00	9.00	29.28	RP105120120A	105.00	120.00	12.00	18.44
RP090105120A	90.00	105.00	12.00	11.99	RP105120150A	105.00	120.00	15.00	11.55
RP090110100A*	90.00	110.00	10.00	5.88	RP105125100A*	105.00	125.00	10.00	20.95
RP090110120A	90.00	110.00	12.00	10.01	RP105125114A	105.00	125.00	11.40	20.75
RP090110150A	90.00	110.00	15.00	11.20	RP105125120A	105.00	125.00	12.00	8.86
RP090110180A	90.00	110.00	18.00	10.12	RP105125130A	105.00	125.00	13.00	25.95
RP090115120A*	90.00	115.00	12.00	12.21	RP105125150A	105.00	125.00	15.00	11.45
RP090115150A*	90.00	115.00	15.00	8.67	RP105125160A*	105.00	125.00	16.00	10.61
RP090120150A*	90.00	120.00	15.00	13.44	RP105130120A*	105.00	130.00	12.00	10.34
RP095105070A*	95.00	105.00	7.00	8.25	RP105130150A*	105.00	130.00	15.00	15.01
RP095105100A*	95.00	105.00	10.00	9.11	RP105130180A*	105.00	130.00	18.00	15.68
RP095105120A*	95.00	105.00	12.00	10.93	RP106120085A	106.00	120.00	8.50	8.47
RP095110089A	95.00	110.00	8.90	24.50	RP107130150A*	107.00	130.00	15.00	15.68
RP095110090A*	95.00	110.00	9.00	27.87	RP108127100A*	108.00	127.00	10.00	14.26
RP095110100A*	95.00	110.00	10.00	6.88	RP110120080A*	110.00	120.00	8.00	11.76
RP095110120A	95.00	110.00	12.00	6.64	RP110120120A	110.00	120.00	12.00	12.57
RP095110150A	95.00	110.00	15.00	17.85	RP110120120A	110.00	120.00	12.00	9.93
RP095112110A	95.00	112.00	11.00	11.90	RP110125120A	110.00	125.00	12.00	11.99
RP095115120A	95.00	115.00	12.00	11.34	RP110125150A	110.00	125.00	15.00	30.49
RP095115150A*	95.00	115.00	15.00	11.98	RP110130090A*	110.00	130.00	9.00	19.67
RP095115180A	95.00	115.00	18.00	32.81	RP110130100A*	110.00	130.00	10.00	7.05
RP095120120A*	95.00	120.00	12.00	13.44	RP110130110A	110.00	130.00	11.00	36.65
RP096105110A*	96.00	105.00	11.00	11.76	RP110130120A	110.00	130.00	12.00	25.00
RP098112090A*	98.00	112.00	9.00	28.37	RP110130150A	110.00	130.00	15.00	27.27
RP100110050A*	100.00	110.00	5.00	5.88	RP110130180A	110.00	130.00	18.00	15.80
RP100110060A*	100.00	110.00	6.00	7.80	RP110135150A*	110.00	135.00	15.00	39.87
RP100110080A*	100.00	110.00	8.00	7.00	RP110135180A*	110.00	135.00	18.00	15.68
RP100110110A*	100.00	110.00	11.00	10.52	RP110140150A*	110.00	140.00	15.00	48.82

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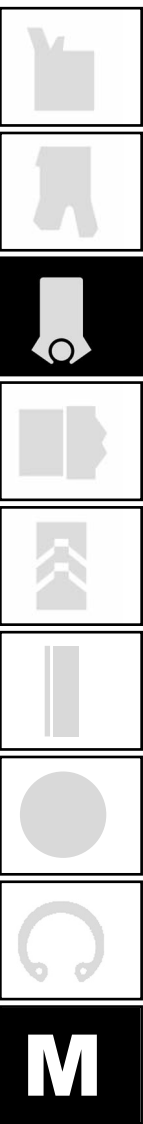
Remsa Catalog

A SERIES - AU 92A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
RP110140180A*	110.00	140.00	18.00	16.91	RP127151160A*	127.00	151.00	16.00	19.94
RP112125089A	112.00	125.00	8.90	17.28	RP130140080A*	130.00	140.00	8.00	13.78
RP112125090A*	112.00	125.00	9.00	29.37	RP130145090A*	130.00	145.00	9.00	16.91
RP113125095A	113.00	125.00	9.50	14.98	RP130145120A*	130.00	145.00	12.00	22.31
RP115125080A*	115.00	125.00	8.00	12.66	RP130145150A*	130.00	145.00	15.00	26.85
RP115125120A*	115.00	125.00	12.00	8.28	RP130150100A*	130.00	150.00	10.00	24.30
RP115125150A*	115.00	125.00	15.00	13.44	RP130150120A*	130.00	150.00	12.00	29.16
RP115126150A	115.00	126.00	15.00	11.75	RP130150150A	130.00	150.00	15.00	19.15
RP115130090A*	115.00	130.00	9.00	15.06	RP130152130A*	130.00	152.00	13.00	21.28
RP115130100A	115.00	130.00	10.00	13.78	RP130155120A*	130.00	155.00	12.00	37.10
RP115130120A*	115.00	130.00	12.00	20.08	RP130155150A*	130.00	155.00	15.00	46.38
RP115130150A*	115.00	130.00	15.00	23.92	RP130160150A	130.00	160.00	15.00	56.63
RP115135150A	115.00	135.00	15.00	38.93	RP130160180A*	130.00	160.00	18.00	22.40
RP115140120A*	115.00	140.00	12.00	33.20	RP132145090A*	132.00	145.00	9.00	14.76
RP115140150A*	115.00	140.00	15.00	41.50	RP132152150A*	132.00	152.00	15.00	36.97
RP115140180A*	115.00	140.00	18.00	16.24	RP135150120A*	135.00	150.00	12.00	22.31
RP120130070A*	120.00	130.00	7.00	14.56	RP135150150A	135.00	150.00	15.00	9.94
RP120130120A*	120.00	130.00	12.00	13.66	RP135155120A*	135.00	155.00	12.00	30.20
RP120130140A	120.00	130.00	14.00	10.61	RP135155150A	135.00	155.00	15.00	13.89
RP120132100A*	120.00	132.00	10.00	15.12	RP135160150A	135.00	160.00	15.00	48.01
RP120132120A*	120.00	132.00	12.00	16.53	RP135165150A	135.00	165.00	15.00	35.16
RP120135090A*	120.00	135.00	9.00	15.68	RP136150085A	136.00	150.00	8.50	30.43
RP120135120A	120.00	135.00	12.00	20.90	RP136150090A*	136.00	150.00	9.00	33.72
RP120135150A	120.00	135.00	15.00	17.14	RP140150150A*	140.00	150.00	15.00	19.81
RP120140100A*	120.00	140.00	10.00	8.24	RP140152100A*	140.00	152.00	10.00	15.96
RP120140120A*	120.00	140.00	12.00	10.82	RP140154089A*	140.00	154.00	8.90	30.43
RP120140145A	120.00	140.00	14.50	39.35	RP140155089A*	140.00	155.00	8.90	29.79
RP120140150A	120.00	140.00	15.00	13.20	RP140155090A*	140.00	155.00	9.00	12.54
RP120140160A*	120.00	140.00	16.00	36.11	RP140155100A*	140.00	155.00	10.00	20.15
RP120145120A*	120.00	145.00	12.00	34.50	RP140155150A	140.00	155.00	15.00	28.80
RP120145150A*	120.00	145.00	15.00	43.13	RP140160080A*	140.00	160.00	8.00	18.48
RP120145180A*	120.00	145.00	18.00	16.46	RP140160100A*	140.00	160.00	10.00	19.15
RP120150150A*	120.00	150.00	15.00	31.64	RP140160120A	140.00	160.00	12.00	31.25
RP120150180A*	120.00	150.00	18.00	19.38	RP140160150A	140.00	160.00	15.00	31.87
RP125140089A	125.00	140.00	8.90	20.56	RP140160160A	140.00	160.00	16.00	41.66
RP125140090A*	125.00	140.00	9.00	14.11	RP140165150A*	140.00	165.00	15.00	17.12
RP125140110A	125.00	140.00	11.00	13.20	RP140165180A*	140.00	165.00	18.00	21.28
RP125140120A	125.00	140.00	12.00	10.91	RP140170180A*	140.00	170.00	18.00	21.95
RP125140150A	125.00	140.00	15.00	25.88	RP145160080A*	145.00	160.00	8.00	17.92
RP125145100A*	125.00	145.00	10.00	16.58	RP145160089A	145.00	160.00	8.90	31.26
RP125145120A	125.00	145.00	12.00	28.12	RP145160090A	145.00	160.00	9.00	38.42
RP125145150A	125.00	145.00	15.00	30.60	RP145160120A*	145.00	160.00	12.00	23.83
RP125145180A	125.00	145.00	18.00	18.06	RP145165150A	145.00	165.00	15.00	38.03
RP125150150A*	125.00	150.00	15.00	44.75	RP145170150A*	145.00	170.00	15.00	51.26
RP125150180A*	125.00	150.00	18.00	10.11	RP145170180A*	145.00	170.00	18.00	23.41
RP125155150A	125.00	155.00	15.00	14.57	RP145175150A*	145.00	175.00	15.00	62.49
RP125155180A*	125.00	155.00	18.00	21.39	RP145175180A*	145.00	175.00	18.00	23.41

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**METRIC SIZE
ROD/PISTON SEALS**



Remsa Catalog

**METRIC SIZE
ROD/PISTON SEALS**

A SERIES - AU 92A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
RP150165089A	150.00	165.00	8.90	36.38	RP180205150A	180.00	205.00	15.00	57.35
RP150165090A*	150.00	165.00	9.00	19.04	RP180205180A*	180.00	205.00	18.00	75.18
RP150170120A	150.00	170.00	12.00	33.33	RP180210150A	180.00	210.00	15.00	37.39
RP150170150A	150.00	170.00	15.00	38.03	RP180210220A*	180.00	210.00	22.00	22.00
RP150180150A*	150.00	180.00	15.00	22.96	RP180215150A*	180.00	215.00	15.00	89.99
RP150180180A*	150.00	180.00	18.00	23.63	RP185195120A	185.00	195.00	12.00	38.64
RP155175150A*	155.00	175.00	15.00	21.50	RP185200090A*	185.00	200.00	9.00	37.07
RP155180150A*	155.00	180.00	15.00	42.40	RP185200120A*	185.00	200.00	12.00	30.07
RP160170050A*	160.00	170.00	5.00	22.40	RP185200150A*	185.00	200.00	15.00	37.59
RP160170120A*	160.00	170.00	12.00	18.03	RP185205150A*	185.00	205.00	15.00	50.77
RP160175090A	160.00	175.00	9.00	45.47	RP185210150A*	185.00	210.00	15.00	64.28
RP160175120A*	160.00	175.00	12.00	26.17	RP185215150A*	185.00	215.00	15.00	78.11
RP160175150A*	160.00	175.00	15.00	32.71	RP190205160A*	190.00	205.00	16.00	41.14
RP160180100A*	160.00	180.00	10.00	16.07	RP190210120A*	190.00	210.00	12.00	59.53
RP160180120A*	160.00	180.00	12.00	35.41	RP190210150A	190.00	210.00	15.00	23.52
RP160180150A	160.00	180.00	15.00	28.00	RP190215150A	190.00	215.00	15.00	60.66
RP160185120A*	160.00	185.00	12.00	44.92	RP190220150A	190.00	220.00	15.00	80.07
RP160185150A*	160.00	185.00	15.00	46.61	RP190220220A*	190.00	220.00	22.00	117.43
RP160185180A*	160.00	185.00	18.00	67.37	RP190220250A*	190.00	220.00	25.00	34.18
RP160190150A*	160.00	190.00	15.00	68.35	RP190225300A*	190.00	225.00	30.00	63.95
RP160190180A*	160.00	190.00	18.00	82.02	RP200215120A*	200.00	215.00	12.00	32.42
RP160190220A*	160.00	190.00	22.00	19.44	RP200220120A	200.00	220.00	12.00	61.73
RP160195170A*	160.00	195.00	17.00	33.60	RP200220150A	200.00	220.00	15.00	44.80
RP165180090A	165.00	180.00	9.00	47.53	RP200225150A	200.00	225.00	15.00	62.46
RP165180095A*	165.00	180.00	9.50	18.03	RP200225150A-1	200.00	225.00	15.00	54.00
RP165180150A	165.00	180.00	15.00	33.69	RP200225180A*	200.00	225.00	18.00	35.65
RP165183100A*	165.00	183.00	10.00	48.12	RP200230180A	200.00	230.00	18.00	30.65
RP165185150A	165.00	185.00	15.00	45.57	RP200230220A*	200.00	230.00	22.00	49.28
RP165190150A	165.00	190.00	15.00	50.07	RP200235200A	200.00	235.00	20.00	56.90
RP165195200A*	165.00	195.00	20.00	40.66	RP200240200A*	200.00	240.00	20.00	67.09
RP168180140A*	168.00	180.00	14.00	26.43	RP210230150A	210.00	230.00	15.00	57.28
RP170180120A*	170.00	180.00	12.00	19.13	RP210235180A	210.00	235.00	18.00	65.33
RP170190150A	170.00	190.00	15.00	20.23	RP210240180A	210.00	240.00	18.00	37.66
RP170195120A*	170.00	195.00	12.00	47.52	RP215240180A*	215.00	240.00	18.00	88.85
RP170195150A*	170.00	195.00	15.00	52.56	RP215245180A*	215.00	245.00	18.00	67.09
RP170200150A	170.00	200.00	15.00	72.26	RP220240120A	220.00	240.00	12.00	66.10
RP170200180A	170.00	200.00	18.00	86.71	RP220250150A*	220.00	250.00	15.00	35.28
RP170200220A*	170.00	200.00	22.00	22.00	RP220250170A	220.00	250.00	17.00	66.69
RP170215200A*	170.00	215.00	20.00	150.37	RP220250180A	220.00	250.00	18.00	69.78
RP175195150A*	175.00	195.00	15.00	44.13	RP220250200A*	220.00	250.00	20.00	38.88
RP175200150A	175.00	200.00	15.00	54.27	RP225240120A*	225.00	240.00	20.00	48.75
RP175205150A*	175.00	205.00	15.00	74.21	RP225245150A*	225.00	245.00	15.00	39.74
RP175215200A*	175.00	215.00	20.00	56.90	RP225250150A*	225.00	250.00	15.00	67.09
RP180190100A*	180.00	190.00	10.00	16.85	RP225255260A*	225.00	255.00	26.00	162.48
RP180200120A	180.00	200.00	12.00	48.77	RP230250120A*	230.00	250.00	12.00	66.99
RP180200150A	180.00	200.00	15.00	26.68	RP230250150A	230.00	250.00	15.00	35.28
RP180200160A	180.00	200.00	16.00	48.47	RP230255180A*	230.00	255.00	18.00	94.71

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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12

M

Remsa Catalog

A SERIES - AU 92A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
RP230260180A*	230.00	260.00	18.00	67.09	RP280310180A	280.00	310.00	18.00	113.80
RP235255120A	235.00	255.00	12.00	67.09	RP280310200A*	280.00	310.00	20.00	153.62
RP240260160A	240.00	260.00	16.00	38.13	RP290310120A*	290.00	310.00	12.00	131.04
RP240265180A*	240.00	265.00	18.00	70.67	RP290320180A	290.00	320.00	18.00	142.95
RP240270180A*	240.00	270.00	18.00	42.30	RP300320150A*	300.00	320.00	15.00	129.25
RP245275180A*	245.00	275.00	18.00	73.36	RP300330180A*	300.00	330.00	18.00	120.28
RP250270150A	250.00	270.00	15.00	71.24	RP300330190A*	300.00	330.00	19.00	144.48
RP250275180A*	250.00	275.00	18.00	82.32	RP310330150A*	310.00	330.00	15.00	137.09
RP250275190A*	250.00	275.00	19.00	79.30	RP320350190A*	320.00	350.00	19.00	159.38
RP250280180A	250.00	280.00	18.00	50.51	RP325360200A	325.00	360.00	20.00	176.96
RP250280220A*	250.00	280.00	22.00	87.47	RP330350150A*	330.00	350.00	15.00	88.53
RP260280140A*	260.00	280.00	14.00	65.62	RP340360150A*	340.00	360.00	15.00	139.78
RP260280180A*	260.00	280.00	18.00	84.36	RP360380160A*	360.00	380.00	16.00	143.36
RP260290150A*	260.00	290.00	15.00	87.36	RP370400220A*	370.00	400.00	22.00	220.54
RP260290180A	260.00	290.00	18.00	43.74	RP375395120A*	375.00	395.00	12.00	136.42
RP265290170A*	265.00	290.00	17.00	60.45	RP375405220A*	375.00	405.00	22.00	103.35
RP265295180A*	265.00	295.00	18.00	96.93	RP400425190A*	400.00	425.00	19.00	161.17
RP270290170A*	270.00	290.00	17.00	49.38	RP400425250A	400.00	425.00	25.00	110.73
RP270300180A*	270.00	300.00	18.00	93.97	RP430450150A*	430.00	450.00	15.00	146.94
RP270300190A*	270.00	300.00	19.00	93.97					
RP275300160A*	275.00	300.00	16.00	99.81					
RP280300150A	280.00	300.00	15.00	58.95					
RP280300180A*	280.00	300.00	18.00	90.61					

**METRIC SIZE
ROD/PISTON SEALS**



*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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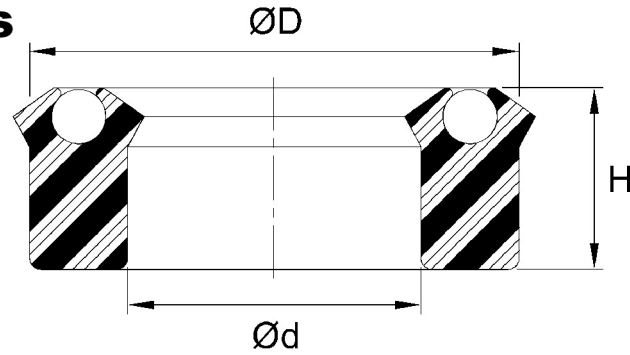
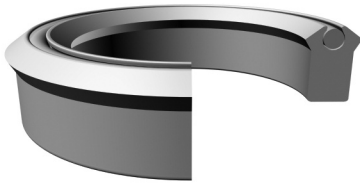
13

Remsa Catalog

**METRIC SIZE
ROD/PISTON SEALS**

B - Rod/Piston Seals

Polyurethane/Nitrile



Temperature: -65/200F [-54/93C]

Pressure: 5000 PSI [345 Bar]

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
RP006014057B	6.00	14.00	5.70	15.02	RP020040120B*	20.00	40.00	12.00	12.34
RP008016057B	8.00	16.00	5.70	12.85	RP022030050B*	22.40	30.00	5.00	6.49
RP009019080B	9.00	19.00	8.00	4.19	RP022030057B	22.00	30.00	5.70	6.33
RP010016060B*	10.00	16.00	6.00	4.61	RP022030060B*	22.00	30.00	6.00	6.05
RP010018057B*	10.00	18.00	5.70	18.77	RP022030070B*	22.00	30.00	7.00	6.72
RP010020073B*	10.00	20.00	7.30	14.48	RP022030080B*	22.00	30.00	8.00	6.84
RP010020080B*	10.00	20.00	8.00	4.13	RP022032060B*	22.00	32.00	6.00	7.29
RP012022060B*	12.00	22.00	6.00	4.65	RP022032073B*	22.00	32.00	7.30	18.80
RP012022073B*	12.00	22.00	7.30	26.51	RP022032080B	22.40	32.40	8.00	8.03
RP012022077B*	12.00	22.00	7.70	4.51	RP022035080B*	22.00	35.00	8.00	6.42
RP012022080B*	12.50	22.50	8.00	4.89	RP022035100B*	22.00	35.00	10.00	6.50
RP014022050B	14.00	22.00	5.00	4.89	RP022040120B	22.00	40.00	12.00	7.68
RP014024073B	14.00	24.00	7.30	15.51	RP024032070B	24.00	32.00	7.00	36.59
RP014024080B*	14.00	24.00	8.00	4.89	RP025033050B	25.00	33.00	5.00	6.68
RP015023057B	15.00	23.00	5.70	21.22	RP025033057B	25.00	33.00	5.70	15.29
RP015025080B*	15.00	25.00	8.00	5.16	RP025033080B	25.00	33.00	8.00	7.85
RP016022045B	16.00	22.20	4.50	14.23	RP025033100B*	25.00	33.00	10.00	7.24
RP016024050B*	16.00	24.00	5.00	4.59	RP025035073B	25.00	35.00	7.30	23.69
RP016024057B	16.00	24.00	5.70	19.84	RP025035080B*	25.00	35.00	8.00	8.03
RP016026073B	16.00	26.00	7.30	17.93	RP025035100B*	25.00	35.00	10.00	8.03
RP016026080B*	16.00	26.00	8.00	5.16	RP025040100B	25.00	40.00	10.00	28.53
RP018024050B	18.00	24.00	5.00	17.48	RP028035050B	28.00	35.50	5.00	7.88
RP018026050B*	18.00	26.00	5.00	5.28	RP028035065B	28.00	35.00	6.50	25.15
RP018026057B	18.00	26.00	5.70	16.92	RP028036057B	28.00	36.00	5.70	23.15
RP018028080B*	18.00	28.00	8.00	9.24	RP028038073B*	28.00	38.00	7.30	23.52
RP020026050B	20.00	26.00	5.00	4.63	RP028038080B	28.00	38.00	8.00	8.03
RP020028050B	20.00	28.00	5.00	5.85	RP028038100B*	28.00	38.00	10.00	8.03
RP020028057B	20.00	28.00	5.70	16.08	RP028040100B*	28.00	40.00	10.00	8.03
RP020028065B	20.00	28.00	6.50	26.46	RP028043100B*	28.00	43.00	10.00	8.03
RP020030060B*	20.00	30.00	6.00	6.44	RP030038057B	30.00	38.00	5.70	18.23
RP020030073B	20.00	30.00	7.30	15.59	RP030038063B*	30.00	38.00	6.30	18.23
RP020030080B*	20.00	30.00	8.00	5.70	RP030038070B*	30.00	38.00	7.00	24.85
RP020032060B*	20.00	32.00	6.00	6.27	RP030038080B*	30.00	38.00	8.00	18.23
RP020032080B*	20.00	32.00	8.00	6.42	RP030040060B	30.00	40.00	6.00	9.08
RP020035100B*	20.00	35.00	10.00	10.27	RP030040070B	30.00	40.00	7.00	9.08
RP020035120B*	20.00	35.00	12.00	6.96	RP030040073B	30.00	40.00	7.30	9.08

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

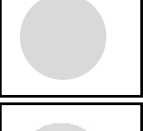
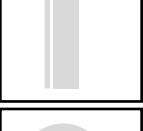
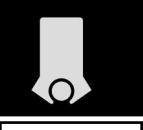
Remsa Catalog

B SERIES - AU/NBR

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
RP030040100B	30.00	40.00	10.00	8.56	RP045053080B	45.00	53.00	8.00	10.50
RP030042090B	30.00	42.00	9.00	9.31	RP045055060B*	45.00	55.00	6.00	10.60
RP030042100B*	30.00	42.00	10.00	31.55	RP045055073B	45.00	55.00	7.30	10.60
RP030045080B*	30.00	45.00	8.00	26.73	RP045055080B	45.00	55.00	8.00	32.51
RP030045090B*	30.00	45.00	9.00	6.84	RP045055100B	45.00	55.00	10.00	13.54
RP030045100B*	30.00	45.00	10.00	6.84	RP045060090B*	45.00	60.00	9.00	13.54
RP030045114B	30.00	45.00	11.40	31.89	RP045060100B	45.00	60.00	10.00	13.79
RP030050100B*	30.00	50.00	10.00	7.53	RP045060114B	45.00	60.00	11.40	36.07
RP032040057B	32.00	40.00	5.70	19.42	RP045065114B*	45.00	65.00	11.40	26.51
RP032040080B*	32.00	40.00	8.00	7.28	RP045065120B*	45.00	65.00	12.00	15.28
RP032042073B	32.00	42.00	7.30	9.31	RP050058080B	50.00	58.00	8.00	25.54
RP032042100B*	32.00	42.00	10.00	6.48	RP050060060B	50.00	60.00	6.00	10.77
RP032047100B	32.00	47.00	10.00	7.45	RP050060073B	50.00	60.00	7.30	12.59
RP032048100B	32.00	48.00	10.00	10.90	RP050060075B-1	50.00	60.00	7.50	21.94
RP035043057B	35.00	43.00	5.70	24.63	RP050060075B	50.00	60.00	7.50	26.31
RP035043065B	35.00	43.00	6.50	19.64	RP050060080B*	50.00	60.00	8.00	10.24
RP035043080B*	35.00	43.00	8.00	19.64	RP050060100B	50.00	60.00	10.00	10.24
RP035045060B	35.00	45.00	6.00	9.66	RP050062095B	50.00	62.00	9.50	25.72
RP035045073B*	35.00	45.00	7.30	10.90	RP050063080B*	50.00	63.00	8.00	14.19
RP035045080B	35.00	45.00	8.00	23.30	RP050063100B	50.00	63.00	10.00	27.40
RP035045100B	35.00	45.00	10.00	9.27	RP050065090B	50.00	65.00	9.00	14.19
RP035047100B*	35.00	47.00	10.00	38.12	RP050065100B	50.00	65.00	10.00	15.24
RP035050090B*	35.00	50.00	9.00	7.55	RP050065114B	50.00	65.00	11.40	36.68
RP035050100B*	35.00	50.00	10.00	7.55	RP050070120B*	50.00	70.00	12.00	16.02
RP035050114B	35.00	50.00	11.40	38.12	RP053063060B	53.00	63.00	6.00	11.12
RP035055100B*	35.00	55.00	10.00	11.13	RP055065060B*	55.00	65.00	6.00	12.05
RP036044057B	36.00	44.00	5.70	16.18	RP055065073B*	55.00	65.00	7.30	23.72
RP036044060B*	36.00	44.00	6.00	6.18	RP055065100B*	55.00	65.00	10.00	17.32
RP036046073B	36.00	46.00	7.30	18.85	RP055065110B	55.00	65.00	11.00	33.77
RP036046100B*	36.00	46.00	10.00	10.45	RP055065120B*	55.00	65.00	12.00	17.32
RP036051114B	36.00	51.00	11.40	91.13	RP055070090B	55.00	70.00	9.00	15.09
RP040048050B*	40.00	48.00	5.00	6.83	RP055070120B*	55.00	70.00	12.00	16.22
RP040048057B	40.00	48.00	5.70	22.85	RP055075120B*	55.00	75.00	12.00	18.15
RP040048060B*	40.00	48.00	6.00	6.83	RP055075145B	55.00	75.00	14.50	33.87
RP040048080B	40.00	48.00	8.00	6.83	RP056066060B*	56.00	66.00	6.00	11.53
RP040050060B*	40.00	50.00	6.00	9.97	RP056066100B	56.00	66.00	10.00	52.77
RP040050065B*	40.00	50.00	6.50	9.97	RP056071114B	56.00	71.00	11.40	49.04
RP040050073B	40.00	50.00	7.30	11.02	RP060068070B	60.00	68.00	7.00	18.97
RP040050080B*	40.00	50.00	8.00	10.42	RP060068130B	60.00	68.00	13.00	21.37
RP040050100B	40.00	50.00	10.00	10.42	RP060070060B*	60.00	70.00	6.00	11.72
RP040052100B	40.00	52.00	10.00	26.21	RP060070073B	60.00	70.00	7.30	22.58
RP040053080B	40.00	53.00	8.00	10.94	RP060070080B*	60.00	70.00	8.00	11.24
RP040055090B	40.00	55.00	9.00	10.94	RP060070090B*	60.00	70.00	9.00	11.24
RP040055100B	40.00	55.00	10.00	10.60	RP060070100B	60.00	70.00	10.00	11.24
RP040060120B*	40.00	60.00	12.00	12.02	RP060070105B	60.00	70.00	10.50	29.55
RP042050065B*	42.00	50.00	6.50	22.92	RP060070120B	60.00	70.00	12.00	26.19
RP042055070B*	42.00	55.00	7.00	10.94	RP060071070B*	60.00	71.00	7.00	10.42

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**METRIC SIZE
ROD/PISTON SEALS**



Remsa Catalog

**METRIC SIZE
ROD/PISTON SEALS**

B SERIES - AU/NBR

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
RP060072090B	60.00	72.00	9.00	30.66	RP080095114B	80.00	95.00	11.40	27.10
RP060075090B*	60.00	75.00	9.00	15.67	RP080100120B	80.00	100.00	12.00	23.07
RP060075100B*	60.00	75.00	10.00	15.67	RP080100145B*	80.00	100.00	14.50	32.99
RP060075135B	60.00	75.00	13.50	87.15	RP080100150B	80.00	100.00	15.00	112.70
RP060080120B	60.00	80.00	12.00	16.31	RP082092100B*	82.00	92.00	10.00	94.96
RP063075087B	63.00	75.00	8.70	14.24	RP085100090B*	85.00	100.00	9.00	15.70
RP063078090B*	63.00	78.00	9.00	18.71	RP085100095B	85.00	100.00	9.50	65.98
RP063078100B*	63.00	78.00	10.00	18.71	RP085100100B*	85.00	100.00	10.00	22.20
RP063078106B*	63.00	78.00	10.60	18.71	RP085100120B	85.00	100.00	12.00	35.97
RP063078114B	63.00	78.00	11.40	28.14	RP085100125B	85.00	100.00	12.50	27.42
RP063083120B*	63.00	83.00	12.00	17.57	RP085105120B*	85.00	105.00	12.00	27.42
RP063083145B	63.00	83.00	14.50	35.25	RP090100060B	90.00	100.00	6.00	22.39
RP063083150B*	63.00	83.00	15.00	17.57	RP090100114B*	90.00	100.00	11.40	31.60
RP064080120B	64.00	80.00	12.00	27.54	RP090100120B*	90.00	100.00	12.00	31.59
RP065073070B*	65.00	73.00	7.00	28.47	RP090105090B	90.00	105.00	9.00	24.33
RP065075060B*	65.00	75.00	6.00	17.57	RP090105114B	90.00	105.00	11.40	32.90
RP065075080B*	65.00	75.00	8.00	17.57	RP090105120B*	90.00	105.00	12.00	32.90
RP065075100B	65.00	75.00	10.00	25.44	RP090110120B	90.00	110.00	12.00	35.14
RP065075120B*	65.00	75.00	12.00	18.88	RP090110145B	90.00	110.00	14.50	34.14
RP065080090B*	65.00	80.00	9.00	13.14	RP095105114B	95.00	105.00	11.40	49.38
RP065080100B*	65.00	80.00	10.00	14.55	RP095110090B*	95.00	110.00	9.00	35.22
RP065080120B*	65.00	80.00	12.00	15.77	RP095110100B*	95.00	110.00	10.00	35.22
RP065085120B*	65.00	85.00	12.00	17.36	RP095110114B	95.00	110.00	11.40	73.17
RP070080060B*	70.00	80.00	6.00	18.68	RP095110120B*	95.00	110.00	12.00	37.88
RP070080114B*	70.00	80.00	11.40	23.12	RP095115120B*	95.00	115.00	12.00	35.14
RP070082087B*	70.00	82.00	8.70	26.95	RP097105130B*	97.00	105.00	13.00	74.36
RP070082095B	70.00	82.00	9.50	30.81	RP100110114B*	100.00	110.00	11.40	43.53
RP070085090B	70.00	85.00	9.00	18.43	RP100115090B	100.00	115.00	9.00	27.79
RP070085100B	70.00	85.00	10.00	19.24	RP100115100B*	100.00	115.00	10.00	33.25
RP070085114B	70.00	85.00	11.40	13.65	RP100115110B	100.00	115.00	11.00	77.99
RP070090120B	70.00	90.00	12.00	17.42	RP100115120B*	100.00	115.00	12.00	33.25
RP070090145B	70.00	90.00	14.50	152.86	RP100115146B	100.00	115.00	14.60	86.54
RP071080060B*	71.00	80.00	6.00	22.64	RP100120120B*	100.00	120.00	12.00	29.44
RP073080070B*	73.00	80.00	7.00	30.21	RP100120145B*	100.00	120.00	14.50	42.81
RP075085060B*	75.00	85.00	6.00	12.21	RP100125124B*	100.00	125.00	12.40	45.99
RP075085120B*	75.00	85.00	12.00	14.88	RP100125150B*	100.00	125.00	15.00	47.10
RP075090090B*	75.00	90.00	9.00	19.51	RP100125182B*	100.00	125.00	18.20	144.07
RP075090114B*	75.00	90.00	11.40	52.64	RP105115100B	105.00	115.00	10.00	60.20
RP075090124B	75.00	90.00	12.40	52.64	RP105120090B	105.00	120.00	9.00	29.64
RP075095120B*	75.00	95.00	12.00	20.40	RP105120100B*	105.00	120.00	10.00	29.64
RP080088065B*	80.00	88.00	6.50	52.64	RP105120114B	105.00	120.00	11.40	98.62
RP080090060B	80.00	90.00	6.00	23.84	RP105125114B*	105.00	125.00	11.40	29.64
RP080090100B	80.00	90.00	10.00	71.66	RP105125120B*	105.00	125.00	12.00	29.64
RP080090114B*	80.00	90.00	11.40	71.66	RP105125150B*	105.00	125.00	15.00	29.64
RP080092090B*	80.00	92.00	9.00	29.25	RP110125090B*	110.00	125.00	9.00	33.55
RP080092095B*	80.00	92.00	9.50	17.12	RP110125100B*	110.00	125.00	10.00	33.55
RP080095090B*	80.00	95.00	9.00	27.10	RP110125114B	110.00	125.00	11.40	46.29

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

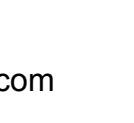
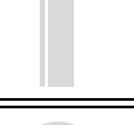
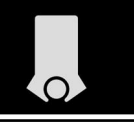
Remsa Catalog

B SERIES - AU/NBR

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
RP110130100B*	110.00	130.00	10.00	30.76	RP175200160B*	175.00	200.00	16.00	51.40
RP110130120B	110.00	130.00	12.00	30.76	RP175200180B*	175.00	200.00	18.00	55.40
RP110130145B*	110.00	130.00	14.50	30.16	RP180190114B*	180.00	190.00	11.40	60.28
RP110130150B*	110.00	130.00	15.00	31.19	RP180200125B*	180.00	200.00	12.50	45.97
RP110135182B	110.00	135.00	18.20	94.66	RP180200150B	180.00	200.00	15.00	120.70
RP115125114B*	115.00	125.00	11.40	41.23	RP180205160B*	180.00	205.00	16.00	48.06
RP115130114B	115.00	130.00	11.40	73.84	RP180210227B	180.00	210.00	22.70	224.83
RP115135120B*	115.00	135.00	12.00	31.87	RP190210120B	190.00	210.00	12.00	48.02
RP120130114B	120.00	130.00	11.40	40.14	RP190210150B*	190.00	210.00	15.00	49.22
RP120140100B*	120.00	140.00	10.00	39.85	RP190215150B*	190.00	215.00	15.00	56.01
RP120140120B*	120.00	140.00	12.00	39.85	RP190215160B	190.00	215.00	16.00	56.01
RP120140145B*	120.00	140.00	14.50	32.31	RP200220125B*	200.00	220.00	12.50	51.10
RP120140150B	120.00	140.00	15.00	33.38	RP200220150B*	200.00	220.00	15.00	51.10
RP125135114B	125.00	135.00	11.40	36.26	RP200225150B*	200.00	225.00	15.00	58.94
RP125140090B*	125.00	140.00	9.00	31.83	RP200225160B*	200.00	225.00	16.00	58.94
RP125140114B	125.00	140.00	11.40	71.17	RP200225180B*	200.00	225.00	18.00	58.94
RP125140150B*	125.00	140.00	15.00	36.36	RP200225182B*	200.00	225.00	18.20	240.02
RP125145145B*	125.00	145.00	14.50	59.56	RP205225182B*	205.00	225.00	18.20	242.52
RP125145150B*	125.00	145.00	15.00	35.07	RP205235180B*	205.00	235.00	18.00	105.21
RP125150180B*	125.00	150.00	18.00	42.50	RP210230120B*	210.00	230.00	12.00	110.25
RP125150182B*	125.00	150.00	18.20	73.54	RP210230145B	210.00	230.00	14.50	293.18
RP130145090B*	130.00	145.00	9.00	48.17	RP220240150B*	220.00	240.00	15.00	236.48
RP130150120B*	130.00	150.00	12.00	32.11	RP220250180B*	220.00	250.00	18.00	298.18
RP130150130B*	130.00	150.00	13.00	32.11	RP220250227B	220.00	250.00	22.70	138.80
RP130150150B*	130.00	150.00	15.00	32.11	RP225250180B*	225.00	250.00	18.00	141.20
RP130150160B*	130.00	150.00	16.00	35.07	RP225250190B*	225.00	250.00	19.00	144.40
RP135150090B*	135.00	150.00	9.00	26.37	RP225255225B*	225.00	255.00	22.50	146.66
RP135155150B*	135.00	155.00	15.00	33.30	RP230250125B*	230.00	250.00	12.50	148.55
RP140160120B	140.00	160.00	12.00	43.94	RP230250150B*	230.00	250.00	15.00	148.79
RP140160145B	140.00	160.00	14.50	82.61	RP230255190B*	230.00	255.00	19.00	155.22
RP140160150B*	140.00	160.00	15.00	36.17	RP240260145B*	240.00	260.00	14.50	226.18
RP140165182B	140.00	165.00	18.20	44.00	RP240265180B*	240.00	265.00	18.00	76.72
RP145160090B*	145.00	160.00	9.00	31.26	RP250270120B*	250.00	270.00	12.00	188.20
RP150160114B	150.00	160.00	11.40	72.90	RP250275190B*	250.00	275.00	19.00	194.25
RP150170150B*	150.00	170.00	15.00	38.27	RP250280227B	250.00	280.00	22.70	392.37
RP150170160B*	150.00	170.00	16.00	40.92	RP250290200B*	250.00	290.00	20.00	O/R
RP150180180B	150.00	180.00	18.00	54.41	RP260290180B*	260.00	290.00	18.00	O/R
RP155180150B*	155.00	180.00	15.00	45.53	RP270300190B*	270.00	300.00	19.00	O/R
RP155180160B	155.00	180.00	16.00	45.53	RP280305160B*	280.00	305.00	16.00	O/R
RP160175090B*	160.00	175.00	9.00	32.96	RP280310190B*	280.00	310.00	19.00	O/R
RP160180150B*	160.00	180.00	15.00	39.04	RP290320180B*	290.00	320.00	18.00	O/R
RP160185160B	160.00	185.00	16.00	39.04	RP300330190B*	300.00	330.00	19.00	O/R
RP160185182B	160.00	185.00	18.20	91.03	RP300330350B*	300.00	330.00	35.00	O/R
RP165180095B*	165.00	180.00	9.50	34.07	RP360400290B*	360.00	400.00	29.00	O/R
RP170190150B*	170.00	190.00	15.00	39.81					
RP170195150B*	170.00	195.00	15.00	36.04					
RP175200150B*	175.00	200.00	15.00	51.40					

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**METRIC SIZE
ROD/PISTON SEALS**



Remsa Catalog

METRIC SIZE
ROD/PISTON SEALS



M



K

18

Remsa Catalog

	PB	L	2
	PB/N	L	14
	PH	L	18
	PR	L	19
	PZ	L	20
	PZ/B	L	22
	P1B	L	22
	P2B	L	24
	P2B/U	L	29
	ST/N & SD/N	L	32
	P2G	L	33
	P3C	L	35
	P3D	L	37
	P4A	L	38
	P5B	L	40

**METRIC SIZE
PISTON SEALS**

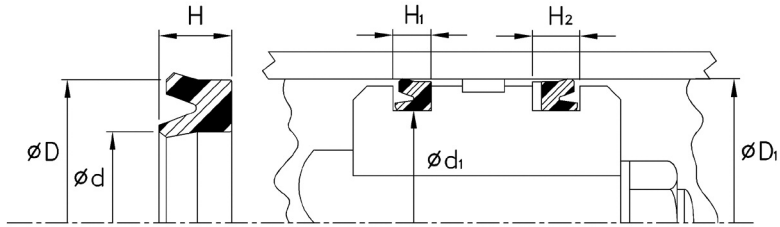
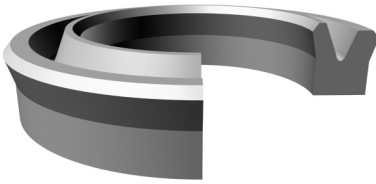


L **1**

Remsa Catalog

METRIC SIZE
PISTON SEALS

PB - Piston Seals Polyurethane AU 92A



N.B.: $H_2 = H_1 + \text{B.UP RING THICKNESS}$

Temperature: -40/212F [-40/100C]

Pressure: 6000 PSI [415 Bar]

Ref.Number	Bore diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.		D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
P012040040PB*	12.00	+0.08 / -0.00	12.00	4.50	4.00	12.00	+0.08 / -0.00	4.50	+0.00 / -0.06	4.50	+0.30 / -0.00	2.69
P012050053PB*	12.00	+0.08 / -0.00	12.00	5.00	5.30	12.00	+0.08 / -0.00	5.00	+0.00 / -0.06	6.00	+0.30 / -0.00	2.86
P014060060PB*	14.00	+0.08 / -0.00	14.00	6.00	6.00	14.00	+0.08 / -0.00	6.00	+0.00 / -0.06	7.00	+0.30 / -0.00	2.69
P014060080PB*	14.00	+0.08 / -0.00	14.00	6.00	8.00	14.00	+0.08 / -0.00	6.00	+0.00 / -0.06	9.00	+0.30 / -0.00	2.69
P014080045PB*	14.00	+0.08 / -0.00	14.00	8.00	4.50	14.00	+0.08 / -0.00	8.00	+0.00 / -0.06	5.00	+0.30 / -0.00	2.69
P014080063PB*	14.00	+0.08 / -0.00	14.00	8.00	6.30	14.00	+0.08 / -0.00	8.00	+0.00 / -0.06	6.80	+0.30 / -0.00	2.86
P015090080PB*	15.00	+0.08 / -0.00	15.00	9.00	8.00	15.00	+0.08 / -0.00	9.00	+0.00 / -0.06	9.00	+0.30 / -0.00	2.69
P016060100PB*	16.00	+0.08 / -0.00	16.00	6.00	10.00	16.00	+0.08 / -0.00	6.00	+0.00 / -0.06	11.00	+0.30 / -0.00	3.02
P016080055PB*	16.00	+0.08 / -0.00	16.00	8.00	5.50	16.00	+0.08 / -0.00	8.00	+0.00 / -0.06	6.50	+0.30 / -0.00	2.91
P016090055PB*	16.00	+0.08 / -0.00	16.00	9.00	5.50	16.00	+0.08 / -0.00	9.00	+0.00 / -0.06	6.50	+0.30 / -0.00	2.91
P016010040PB*	16.00	+0.08 / -0.00	16.00	10.00	4.00	16.00	+0.08 / -0.00	10.00	+0.00 / -0.06	4.50	+0.30 / -0.00	2.91
P016010055PB*	16.00	+0.08 / -0.00	16.00	10.00	5.50	16.00	+0.08 / -0.00	10.00	+0.00 / -0.06	6.50	+0.30 / -0.00	2.91
P016010060PB*	16.00	+0.08 / -0.00	16.00	10.00	6.00	16.00	+0.08 / -0.00	10.00	+0.00 / -0.06	6.50	+0.30 / -0.00	3.36
P016010080PB*	16.00	+0.08 / -0.00	16.00	10.00	8.00	16.00	+0.08 / -0.00	10.00	+0.00 / -0.06	9.00	+0.30 / -0.00	3.02
P020010060PB*	20.00	+0.08 / -0.00	20.00	10.00	6.00	20.00	+0.08 / -0.00	10.00	+0.00 / -0.06	7.00	+0.30 / -0.00	9.85
P020010075PB*	20.00	+0.08 / -0.00	20.00	10.00	7.50	20.00	+0.08 / -0.00	10.00	+0.00 / -0.06	8.50	+0.30 / -0.00	5.83
P020010080PB*	20.00	+0.08 / -0.00	20.00	10.00	8.00	20.00	+0.08 / -0.00	10.00	+0.00 / -0.06	9.00	+0.30 / -0.00	5.83
P020012050PB*	20.00	+0.08 / -0.00	20.00	12.00	5.00	20.00	+0.08 / -0.00	12.00	+0.00 / -0.07	6.00	+0.30 / -0.00	5.83
P020012055PB*	20.00	+0.08 / -0.00	20.00	12.00	5.50	20.00	+0.08 / -0.00	12.00	+0.00 / -0.07	6.50	+0.30 / -0.00	3.58
P020012065PB*	20.00	+0.08 / -0.00	20.00	12.00	6.50	20.00	+0.08 / -0.00	12.00	+0.00 / -0.07	7.50	+0.30 / -0.00	4.27
P020012070PB*	20.00	+0.08 / -0.00	20.00	12.00	7.00	20.00	+0.08 / -0.00	12.00	+0.00 / -0.07	8.00	+0.30 / -0.00	4.07
P020014042PB*	20.00	+0.08 / -0.00	20.00	14.00	4.20	20.00	+0.08 / -0.00	14.00	+0.00 / -0.07	4.70	+0.30 / -0.00	3.14
P020014050PB*	20.00	+0.08 / -0.00	20.00	14.00	5.00	20.00	+0.08 / -0.00	14.00	+0.00 / -0.07	6.00	+0.30 / -0.00	3.89
P020014053PB*	20.00	+0.08 / -0.00	20.00	14.00	5.30	20.00	+0.08 / -0.00	14.00	+0.00 / -0.07	6.00	+0.30 / -0.00	4.07
P020014055PB*	20.00	+0.08 / -0.00	20.00	14.00	5.50	20.00	+0.08 / -0.00	14.00	+0.00 / -0.07	6.50	+0.30 / -0.00	3.25
P022010080PB*	22.00	+0.08 / -0.00	22.00	10.00	8.00	22.00	+0.08 / -0.00	10.00	+0.00 / -0.07	9.00	+0.30 / -0.00	4.14
P022012080PB*	22.00	+0.08 / -0.00	22.00	12.00	8.00	22.00	+0.08 / -0.00	12.00	+0.00 / -0.07	9.00	+0.30 / -0.00	4.07
P022013070PB*	22.00	+0.08 / -0.00	22.00	13.00	7.00	22.00	+0.08 / -0.00	13.00	+0.00 / -0.07	8.00	+0.30 / -0.00	3.92
P022014050PB*	22.00	+0.08 / -0.00	22.00	14.00	5.00	22.00	+0.08 / -0.00	14.00	+0.00 / -0.07	6.00	+0.30 / -0.00	6.54
P022014090PB*	22.00	+0.08 / -0.00	22.00	14.00	9.00	22.00	+0.08 / -0.00	14.00	+0.00 / -0.07	10.00	+0.30 / -0.00	3.20
P022016040PB*	22.00	+0.08 / -0.00	22.00	16.00	4.00	22.00	+0.08 / -0.00	16.00	+0.00 / -0.07	4.50	+0.30 / -0.00	4.14
P022016055PB*	22.00	+0.08 / -0.00	22.00	16.00	5.50	22.00	+0.08 / -0.00	16.00	+0.00 / -0.07	6.50	+0.30 / -0.00	4.14
P024014075PB*	24.00	+0.08 / -0.00	24.00	14.00	7.50	24.00	+0.08 / -0.00	14.00	+0.00 / -0.07	8.50	+0.30 / -0.00	6.54
P024018053PB*	24.00	+0.08 / -0.00	24.00	18.00	5.30	24.00	+0.08 / -0.00	18.00	+0.00 / -0.07	6.00	+0.30 / -0.00	4.07
P025010100PB*	25.00	+0.08 / -0.00	25.00	10.00	10.00	25.00	+0.08 / -0.00	10.00	+0.00 / -0.07	11.00	+0.30 / -0.00	4.28
P025015050PB*	25.00	+0.08 / -0.00	25.00	15.00	5.00	25.00	+0.08 / -0.00	15.00	+0.00 / -0.07	6.00	+0.30 / -0.00	3.92

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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Remsa Catalog

PB SERIES - AU 92A

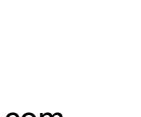
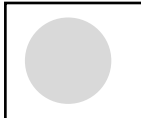
Ref.Number	Bore diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
P025015060PB*	25.00 +0.08 / -0.00	25.00	15.00	6.00	25.00	+0.08 / -0.00	15.00	+0.00 / -0.07	7.00	+0.30 / -0.00	9.85
P025015080PB*	25.00 +0.08 / -0.00	25.00	15.00	8.00	25.00	+0.08 / -0.00	15.00	+0.00 / -0.07	9.00	+0.30 / -0.00	4.54
P025015082PB*	25.00 +0.08 / -0.00	25.00	15.00	8.20	25.00	+0.08 / -0.00	15.00	+0.00 / -0.07	9.00	+0.30 / -0.00	6.71
P025017050PB*	25.00 +0.08 / -0.00	25.00	17.00	5.00	25.00	+0.08 / -0.00	17.00	+0.00 / -0.07	6.00	+0.30 / -0.00	6.54
P025017055PB*	25.00 +0.08 / -0.00	25.00	17.00	5.50	25.00	+0.08 / -0.00	17.00	+0.00 / -0.07	6.50	+0.30 / -0.00	3.81
P025017057PB*	25.00 +0.08 / -0.00	25.00	17.00	5.70	25.00	+0.08 / -0.00	17.00	+0.00 / -0.07	6.30	+0.30 / -0.00	7.08
P025019030PB*	25.00 +0.08 / -0.00	25.00	19.00	3.00	25.00	+0.08 / -0.00	19.00	+0.00 / -0.07	3.50	+0.30 / -0.00	3.70
P025019060PB*	25.00 +0.08 / -0.00	25.00	19.00	6.00	25.00	+0.08 / -0.00	19.00	+0.00 / -0.07	7.00	+0.30 / -0.00	4.14
P026016075PB*	26.00 +0.08 / -0.00	26.00	16.00	7.50	26.00	+0.08 / -0.00	16.00	+0.00 / -0.07	8.50	+0.30 / -0.00	6.54
P026018050PB*	26.00 +0.08 / -0.00	26.00	18.00	5.00	26.00	+0.08 / -0.00	18.00	+0.00 / -0.07	6.00	+0.30 / -0.00	6.54
P026018055PB*	26.00 +0.08 / -0.00	26.00	18.00	5.50	26.00	+0.08 / -0.00	18.00	+0.00 / -0.07	6.50	+0.30 / -0.00	4.14
P026018070PB*	26.00 +0.08 / -0.00	26.00	18.00	7.00	26.00	+0.08 / -0.00	18.00	+0.00 / -0.07	8.00	+0.30 / -0.00	4.14
P028015100PB*	28.00 +0.08 / -0.00	28.00	15.00	10.00	28.00	+0.08 / -0.00	15.00	+0.00 / -0.07	11.00	+0.30 / -0.00	6.54
P028016090PB*	28.00 +0.08 / -0.00	28.00	16.00	9.00	28.00	+0.08 / -0.00	16.00	+0.00 / -0.07	10.00	+0.30 / -0.00	4.14
P028020050PB*	28.00 +0.08 / -0.00	28.00	20.00	5.00	28.00	+0.08 / -0.00	20.00	+0.00 / -0.08	6.00	+0.30 / -0.00	6.54
P028022063PB*	28.00 +0.08 / -0.00	28.00	22.20	6.30	28.00	+0.08 / -0.00	22.20	+0.00 / -0.08	7.30	+0.30 / -0.00	6.54
P030015100PB*	30.00 +0.08 / -0.00	30.00	15.00	10.00	30.00	+0.08 / -0.00	15.00	+0.00 / -0.07	11.00	+0.30 / -0.00	4.70
P030020050PB*	30.00 +0.08 / -0.00	30.00	20.00	5.00	30.00	+0.08 / -0.00	20.00	+0.00 / -0.08	6.00	+0.30 / -0.00	9.85
P030020060PB*	30.00 +0.08 / -0.00	30.00	20.00	6.00	30.00	+0.08 / -0.00	20.00	+0.00 / -0.08	7.00	+0.30 / -0.00	9.85
P030020070PB*	30.00 +0.08 / -0.00	30.00	20.00	7.00	30.00	+0.08 / -0.00	20.00	+0.00 / -0.08	8.00	+0.30 / -0.00	4.48
P030020080PB*	30.00 +0.08 / -0.00	30.00	20.00	8.00	30.00	+0.08 / -0.00	20.00	+0.00 / -0.08	9.00	+0.30 / -0.00	5.25
P030022060PB*	30.00 +0.08 / -0.00	30.00	22.00	6.00	30.00	+0.08 / -0.00	22.00	+0.00 / -0.08	7.00	+0.30 / -0.00	4.48
P030022065PB*	30.00 +0.08 / -0.00	30.00	22.00	6.50	30.00	+0.08 / -0.00	22.00	+0.00 / -0.08	7.50	+0.30 / -0.00	5.25
P032022050PB*	32.00 +0.08 / -0.00	32.00	22.00	5.00	32.00	+0.08 / -0.00	22.00	+0.00 / -0.08	6.00	+0.30 / -0.00	4.48
P032022060PB*	32.00 +0.08 / -0.00	32.00	22.00	6.00	32.00	+0.08 / -0.00	22.00	+0.00 / -0.08	7.00	+0.30 / -0.00	6.54
P032022070PB*	32.00 +0.08 / -0.00	32.00	22.00	7.00	32.00	+0.08 / -0.00	22.00	+0.00 / -0.08	8.00	+0.30 / -0.00	4.48
P032022080PB*	32.00 +0.08 / -0.00	32.00	22.00	8.00	32.00	+0.08 / -0.00	22.00	+0.00 / -0.08	9.00	+0.30 / -0.00	5.25
P032022100PB*	32.00 +0.08 / -0.00	32.00	22.00	10.00	32.00	+0.08 / -0.00	22.00	+0.00 / -0.08	11.00	+0.30 / -0.00	5.25
P032024055PB*	32.00 +0.08 / -0.00	32.00	24.00	5.50	32.00	+0.08 / -0.00	24.00	+0.00 / -0.08	6.50	+0.30 / -0.00	4.48
P032024057PB*	32.00 +0.08 / -0.00	32.00	24.00	5.70	32.00	+0.08 / -0.00	24.00	+0.00 / -0.08	6.30	+0.30 / -0.00	7.08
P032026053PB*	32.00 +0.08 / -0.00	32.00	26.00	5.30	32.00	+0.08 / -0.00	26.00	+0.00 / -0.08	6.00	+0.30 / -0.00	5.25
P033020100PB*	33.00 +0.08 / -0.00	33.00	20.00	10.00	33.00	+0.08 / -0.00	20.00	+0.00 / -0.08	11.00	+0.30 / -0.00	6.54
P033025050PB*	33.00 +0.08 / -0.00	33.00	25.00	5.00	33.00	+0.08 / -0.00	25.00	+0.00 / -0.08	6.00	+0.30 / -0.00	6.54
P034022085PB*	34.00 +0.08 / -0.00	34.00	22.00	8.50	34.00	+0.08 / -0.00	22.00	+0.00 / -0.08	9.50	+0.30 / -0.00	5.25
P034022090PB*	34.00 +0.08 / -0.00	34.00	22.00	9.00	34.00	+0.08 / -0.00	22.00	+0.00 / -0.08	10.00	+0.30 / -0.00	5.25
P035020100PB*	35.00 +0.08 / -0.00	35.00	20.00	10.00	35.00	+0.08 / -0.00	20.00	+0.00 / -0.08	11.00	+0.30 / -0.00	5.26
P035025060PB*	35.00 +0.08 / -0.00	35.00	25.00	6.00	35.00	+0.08 / -0.00	25.00	+0.00 / -0.08	7.00	+0.30 / -0.00	9.85
P035025065PB*	35.00 +0.08 / -0.00	35.00	25.00	6.50	35.00	+0.08 / -0.00	25.00	+0.00 / -0.08	7.50	+0.30 / -0.00	4.70
P035025070PB*	35.00 +0.08 / -0.00	35.00	25.00	7.00	35.00	+0.08 / -0.00	25.00	+0.00 / -0.08	8.00	+0.30 / -0.00	4.70
P035025073PB*	35.00 +0.08 / -0.00	35.00	25.00	7.30	35.00	+0.08 / -0.00	25.00	+0.00 / -0.08	8.00	+0.30 / -0.00	7.70
P035025080PB*	35.00 +0.08 / -0.00	35.00	25.00	8.00	35.00	+0.08 / -0.00	25.00	+0.00 / -0.08	9.00	+0.30 / -0.00	5.04
P035025100PB*	35.00 +0.08 / -0.00	35.00	25.00	10.00	35.00	+0.08 / -0.00	25.00	+0.00 / -0.08	11.00	+0.30 / -0.00	6.54
P035027050PB*	35.00 +0.08 / -0.00	35.00	27.00	5.00	35.00	+0.08 / -0.00	27.00	+0.00 / -0.08	6.00	+0.30 / -0.00	5.55
P035027100PB*	35.00 +0.08 / -0.00	35.00	27.00	10.00	35.00	+0.08 / -0.00	27.00	+0.00 / -0.08	11.00	+0.30 / -0.00	5.15
P036024060PB*	36.00 +0.08 / -0.00	36.00	24.00	6.00	36.00	+0.08 / -0.00	24.00	+0.00 / -0.08	7.00	+0.30 / -0.00	4.93
P036026070PB*	36.00 +0.08 / -0.00	36.00	26.00	7.00	36.00	+0.08 / -0.00	26.00	+0.00 / -0.08	8.00	+0.30 / -0.00	4.00
P036028070PB*	36.00 +0.08 / -0.00	36.00	28.00	7.00	36.00	+0.08 / -0.00	28.00	+0.00 / -0.08	8.00	+0.30 / -0.00	4.93

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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**METRIC SIZE
PISTON SEALS**



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Remsa Catalog

METRIC SIZE
PISTON SEALS

PB SERIES - AU 92A

Ref.Number	Bore diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
P037021118PB	37.00 +0.08 / -0.00	37.00	21.00	11.80	37.00	+0.08 / -0.00	21.00	+0.00 / -0.08	13.00	+0.30 / -0.00	8.25
P037021120PB*	37.00 +0.08 / -0.00	37.00	21.00	12.00	37.00	+0.08 / -0.00	21.00	+0.00 / -0.08	13.00	+0.30 / -0.00	5.83
P038025100PB*	38.00 +0.08 / -0.00	38.00	25.00	10.00	38.00	+0.08 / -0.00	25.00	+0.00 / -0.08	11.00	+0.30 / -0.00	7.26
P038028070PB*	38.00 +0.08 / -0.00	38.00	28.00	7.00	38.00	+0.08 / -0.00	28.00	+0.00 / -0.08	8.00	+0.30 / -0.00	4.93
P038029070PB*	38.00 +0.08 / -0.00	38.00	29.00	7.00	38.00	+0.08 / -0.00	29.00	+0.00 / -0.08	8.00	+0.30 / -0.00	7.26
P038031047PB*	38.00 +0.08 / -0.00	38.00	31.00	4.70	38.00	+0.08 / -0.00	31.00	+0.00 / -0.10	5.20	+0.30 / -0.00	5.96
P038031052PB*	38.00 +0.08 / -0.00	38.00	31.00	5.20	38.00	+0.08 / -0.00	31.00	+0.00 / -0.10	6.00	+0.30 / -0.00	10.43
P038032060PB*	38.00 +0.08 / -0.00	38.00	32.00	6.00	38.00	+0.08 / -0.00	32.00	+0.00 / -0.10	7.00	+0.30 / -0.00	7.26
P039032050PB*	39.00 +0.08 / -0.00	39.00	32.00	5.00	39.00	+0.08 / -0.00	32.00	+0.00 / -0.10	6.00	+0.30 / -0.00	4.48
P040025090PB*	40.00 +0.08 / -0.00	40.00	25.00	9.00	40.00	+0.08 / -0.00	25.00	+0.00 / -0.08	10.00	+0.30 / -0.00	7.26
P040025100PB*	40.00 +0.08 / -0.00	40.00	25.00	10.00	40.00	+0.08 / -0.00	25.00	+0.00 / -0.08	11.00	+0.30 / -0.00	6.22
P040027080PB*	40.00 +0.08 / -0.00	40.00	27.00	8.00	40.00	+0.08 / -0.00	27.00	+0.00 / -0.08	9.00	+0.30 / -0.00	7.26
P040027100PB*	40.00 +0.08 / -0.00	40.00	27.00	10.00	40.00	+0.08 / -0.00	27.00	+0.00 / -0.08	11.00	+0.30 / -0.00	7.26
P040028090PB*	40.00 +0.08 / -0.00	40.00	28.00	9.00	40.00	+0.08 / -0.00	28.00	+0.00 / -0.08	10.00	+0.30 / -0.00	5.26
P040028100PB*	40.00 +0.08 / -0.00	40.00	28.00	10.00	40.00	+0.08 / -0.00	28.00	+0.00 / -0.08	11.00	+0.30 / -0.00	5.26
P040030050PB*	40.00 +0.08 / -0.00	40.00	30.00	5.00	40.00	+0.08 / -0.00	30.00	+0.00 / -0.08	6.00	+0.30 / -0.00	5.26
P040030060PB	40.00 +0.08 / -0.00	40.00	30.00	6.00	40.00	+0.08 / -0.00	30.00	+0.00 / -0.08	7.00	+0.30 / -0.00	5.26
P040030070PB*	40.00 +0.08 / -0.00	40.00	30.00	7.00	40.00	+0.08 / -0.00	30.00	+0.00 / -0.08	8.00	+0.30 / -0.00	5.26
P040030073PB*	40.00 +0.08 / -0.00	40.00	30.00	7.30	40.00	+0.08 / -0.00	30.00	+0.00 / -0.08	8.00	+0.30 / -0.00	7.02
P040030080PB*	40.00 +0.08 / -0.00	40.00	30.00	8.00	40.00	+0.08 / -0.00	30.00	+0.00 / -0.08	9.00	+0.30 / -0.00	7.26
P040030100PB*	40.00 +0.08 / -0.00	40.00	30.00	10.00	40.00	+0.08 / -0.00	30.00	+0.00 / -0.08	11.00	+0.30 / -0.00	6.22
P040032032PB*	40.00 +0.08 / -0.00	40.00	32.00	3.25	40.00	+0.08 / -0.00	32.00	+0.00 / -0.10	3.75	+0.30 / -0.00	5.15
P040032055PB*	40.00 +0.08 / -0.00	40.00	32.00	5.50	40.00	+0.08 / -0.00	32.00	+0.00 / -0.10	6.50	+0.30 / -0.00	5.26
P040032080PB*	40.00 +0.08 / -0.00	40.00	32.00	8.00	40.00	+0.08 / -0.00	32.00	+0.00 / -0.10	9.00	+0.30 / -0.00	6.22
P040033080PB*	40.00 +0.08 / -0.00	40.00	33.00	8.00	40.00	+0.08 / -0.00	33.00	+0.00 / -0.10	9.00	+0.30 / -0.00	6.22
P042032100PB*	42.00 +0.08 / -0.00	42.00	32.00	10.00	42.00	+0.08 / -0.00	32.00	+0.00 / -0.10	11.00	+0.30 / -0.00	6.22
P042034040PB*	42.00 +0.08 / -0.00	42.00	34.50	4.00	42.00	+0.08 / -0.00	34.50	+0.00 / -0.10	4.70	+0.30 / -0.00	6.41
P042035050PB*	42.00 +0.08 / -0.00	42.00	35.00	5.00	42.00	+0.08 / -0.00	35.00	+0.00 / -0.10	5.70	+0.30 / -0.00	7.32
P043025090PB*	43.00 +0.08 / -0.00	43.00	25.00	9.00	43.00	+0.08 / -0.00	25.00	+0.00 / -0.08	10.00	+0.30 / -0.00	6.68
P043030100PB*	43.00 +0.08 / -0.00	43.00	30.00	10.00	43.00	+0.08 / -0.00	30.00	+0.00 / -0.08	11.00	+0.30 / -0.00	7.26
P043035090PB*	43.00 +0.08 / -0.00	43.00	35.00	9.00	43.00	+0.08 / -0.00	35.00	+0.00 / -0.10	10.00	+0.30 / -0.00	6.38
P043038038PB*	43.00 +0.08 / -0.00	43.00	38.00	3.80	43.00	+0.08 / -0.00	38.00	+0.00 / -0.10	4.30	+0.30 / -0.00	4.03
P044020110PB*	44.00 +0.08 / -0.00	44.00	20.00	11.00	44.00	+0.08 / -0.00	20.00	+0.00 / -0.08	12.00	+0.30 / -0.00	8.36
P045030090PB*	45.00 +0.08 / -0.00	45.00	30.00	9.00	45.00	+0.08 / -0.00	30.00	+0.00 / -0.08	10.00	+0.30 / -0.00	10.88
P045030100PB*	45.00 +0.08 / -0.00	45.00	30.00	10.00	45.00	+0.08 / -0.00	30.00	+0.00 / -0.08	11.00	+0.30 / -0.00	6.60
P045032100PB*	45.00 +0.08 / -0.00	45.00	32.00	10.00	45.00	+0.08 / -0.00	32.00	+0.00 / -0.10	11.00	+0.30 / -0.00	7.26
P045035060PB*	45.00 +0.08 / -0.00	45.00	35.00	6.00	45.00	+0.08 / -0.00	35.00	+0.00 / -0.10	7.00	+0.30 / -0.00	6.38
P045035070PB*	45.00 +0.08 / -0.00	45.00	35.00	7.00	45.00	+0.08 / -0.00	35.00	+0.00 / -0.10	8.00	+0.30 / -0.00	5.57
P045035073PB*	45.00 +0.08 / -0.00	45.00	35.00	7.30	45.00	+0.08 / -0.00	35.00	+0.00 / -0.10	8.00	+0.30 / -0.00	9.31
P045035080PB*	45.00 +0.08 / -0.00	45.00	35.00	8.00	45.00	+0.08 / -0.00	35.00	+0.00 / -0.10	9.00	+0.30 / -0.00	7.39
P045037070PB*	45.00 +0.08 / -0.00	45.00	37.00	7.00	45.00	+0.08 / -0.00	37.00	+0.00 / -0.10	8.00	+0.30 / -0.00	6.38
P045038060PB*	45.00 +0.08 / -0.00	45.00	38.00	6.00	45.00	+0.08 / -0.00	38.00	+0.00 / -0.10	7.00	+0.30 / -0.00	6.38
P050030120PB*	50.00 +0.08 / -0.00	50.00	30.00	12.00	50.00	+0.08 / -0.00	30.00	+0.00 / -0.08	13.00	+0.30 / -0.00	8.36
P050032100PB*	50.00 +0.08 / -0.00	50.00	32.00	10.00	50.00	+0.08 / -0.00	32.00	+0.00 / -0.10	11.00	+0.30 / -0.00	6.36
P050034120PB*	50.00 +0.08 / -0.00	50.00	34.00	12.00	50.00	+0.08 / -0.00	34.00	+0.00 / -0.10	13.00	+0.30 / -0.00	8.25
P050035090PB	50.00 +0.08 / -0.00	50.00	35.00	9.00	50.00	+0.08 / -0.00	35.00	+0.00 / -0.10	10.00	+0.30 / -0.00	12.39
P050035100PB*	50.00 +0.08 / -0.00	50.00	35.00	10.00	50.00	+0.08 / -0.00	35.00	+0.00 / -0.10	11.00	+0.30 / -0.00	8.36

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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Remsa Catalog

PB SERIES - AU 92A

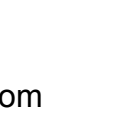
Ref.Number	Bore diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
P050035120PB*	50.00	+0.08 / -0.00	50.00	35.00	12.00	50.00	+0.08 / -0.00	35.00	+0.00 / -0.10	13.00	+0.30 / -0.00	8.10
P050036100PB*	50.00	+0.08 / -0.00	50.00	36.00	10.00	50.00	+0.08 / -0.00	36.00	+0.00 / -0.10	11.00	+0.30 / -0.00	6.90
P050038060PB*	50.00	+0.08 / -0.00	50.00	38.00	6.00	50.00	+0.08 / -0.00	38.00	+0.00 / -0.10	7.00	+0.30 / -0.00	6.38
P050038070PB*	50.00	+0.08 / -0.00	50.00	38.00	7.00	50.00	+0.08 / -0.00	38.00	+0.00 / -0.10	8.00	+0.30 / -0.00	5.20
P050040050PB*	50.00	+0.08 / -0.00	50.00	40.00	5.00	50.00	+0.08 / -0.00	40.00	+0.00 / -0.10	6.00	+0.30 / -0.00	6.38
P050040060PB	50.00	+0.08 / -0.00	50.00	40.00	6.00	50.00	+0.08 / -0.00	40.00	+0.00 / -0.10	7.00	+0.30 / -0.00	9.01
P050040070PB*	50.00	+0.08 / -0.00	50.00	40.00	7.00	50.00	+0.08 / -0.00	40.00	+0.00 / -0.10	8.00	+0.30 / -0.00	6.38
P050040078PB*	50.00	+0.08 / -0.00	50.00	40.00	7.80	50.00	+0.08 / -0.00	40.00	+0.00 / -0.10	8.00	+0.30 / -0.00	10.73
P050040080PB*	50.00	+0.08 / -0.00	50.00	40.00	8.00	50.00	+0.08 / -0.00	40.00	+0.00 / -0.10	9.00	+0.30 / -0.00	8.25
P050040100PB*	50.00	+0.08 / -0.00	50.00	40.00	10.00	50.00	+0.08 / -0.00	40.00	+0.00 / -0.10	11.00	+0.30 / -0.00	7.90
P050042035PB*	50.00	+0.08 / -0.00	50.00	42.00	3.50	50.00	+0.08 / -0.00	42.00	+0.00 / -0.10	4.00	+0.30 / -0.00	7.90
P050042050PB*	50.00	+0.08 / -0.00	50.00	42.00	5.00	50.00	+0.08 / -0.00	42.00	+0.00 / -0.10	6.00	+0.30 / -0.00	7.77
P050042053PB*	50.00	+0.08 / -0.00	50.00	42.00	5.30	50.00	+0.08 / -0.00	42.00	+0.00 / -0.10	6.00	+0.30 / -0.00	7.90
P050042073PB*	50.00	+0.08 / -0.00	50.00	42.00	7.30	50.00	+0.08 / -0.00	42.00	+0.00 / -0.10	8.00	+0.30 / -0.00	7.90
P050042080PB*	50.00	+0.08 / -0.00	50.00	42.00	8.00	50.00	+0.08 / -0.00	42.00	+0.00 / -0.10	9.00	+0.30 / -0.00	7.90
P050042100PB	50.00	+0.08 / -0.00	50.00	42.00	10.00	50.00	+0.08 / -0.00	42.00	+0.00 / -0.10	11.00	+0.30 / -0.00	6.38
P052042050PB*	52.00	+0.08 / -0.00	52.00	42.00	5.00	52.00	+0.08 / -0.00	42.00	+0.00 / -0.10	6.00	+0.30 / -0.00	6.38
P055040090PB*	55.00	+0.08 / -0.00	55.00	40.00	9.00	55.00	+0.08 / -0.00	40.00	+0.00 / -0.10	10.00	+0.30 / -0.00	8.25
P055040100PB*	55.00	+0.08 / -0.00	55.00	40.00	10.00	55.00	+0.08 / -0.00	40.00	+0.00 / -0.10	11.00	+0.30 / -0.00	8.36
P055041100PB*	55.00	+0.08 / -0.00	55.00	41.00	10.00	55.00	+0.08 / -0.00	41.00	+0.00 / -0.10	11.00	+0.30 / -0.00	10.17
P055045060PB*	55.00	+0.08 / -0.00	55.00	45.00	6.00	55.00	+0.08 / -0.00	45.00	+0.00 / -0.10	7.00	+0.30 / -0.00	10.36
P055045070PB*	55.00	+0.08 / -0.00	55.00	45.00	7.00	55.00	+0.08 / -0.00	45.00	+0.00 / -0.10	8.00	+0.30 / -0.00	7.17
P055045073PB*	55.00	+0.08 / -0.00	55.00	45.00	7.30	55.00	+0.08 / -0.00	45.00	+0.00 / -0.10	8.00	+0.30 / -0.00	10.73
P055045075PB*	55.00	+0.08 / -0.00	55.00	45.00	7.50	55.00	+0.08 / -0.00	45.00	+0.00 / -0.10	8.50	+0.30 / -0.00	7.17
P055045100PB*	55.00	+0.08 / -0.00	55.00	45.00	10.00	55.00	+0.08 / -0.00	45.00	+0.00 / -0.10	11.00	+0.30 / -0.00	7.17
P055047055PB*	55.00	+0.08 / -0.00	55.00	47.00	5.50	55.00	+0.08 / -0.00	47.00	+0.00 / -0.10	6.30	+0.30 / -0.00	8.16
P055047057PB*	55.00	+0.08 / -0.00	55.00	47.00	5.70	55.00	+0.08 / -0.00	47.00	+0.00 / -0.10	6.30	+0.30 / -0.00	8.36
P056040120PB*	56.00	+0.08 / -0.00	56.00	40.00	12.00	56.00	+0.08 / -0.00	40.00	+0.00 / -0.10	13.00	+0.30 / -0.00	10.17
P056041100PB*	56.00	+0.08 / -0.00	56.00	41.00	10.00	56.00	+0.08 / -0.00	41.00	+0.00 / -0.10	11.00	+0.30 / -0.00	10.17
P056045070PB*	56.00	+0.08 / -0.00	56.00	45.00	7.00	56.00	+0.08 / -0.00	45.00	+0.00 / -0.10	8.00	+0.30 / -0.00	7.90
P056046060PB*	56.00	+0.08 / -0.00	56.00	46.00	6.00	56.00	+0.08 / -0.00	46.00	+0.00 / -0.10	7.00	+0.30 / -0.00	7.90
P056046070PB*	56.00	+0.08 / -0.00	56.00	46.00	7.00	56.00	+0.08 / -0.00	46.00	+0.00 / -0.10	8.00	+0.30 / -0.00	6.94
P058048060PB*	58.00	+0.08 / -0.00	58.00	48.00	6.00	58.00	+0.08 / -0.00	48.00	+0.00 / -0.10	7.00	+0.30 / -0.00	8.68
P060040090PB*	60.00	+0.08 / -0.00	60.00	40.00	9.00	60.00	+0.08 / -0.00	40.00	+0.00 / -0.10	10.00	+0.30 / -0.00	9.30
P060040120PB*	60.00	+0.08 / -0.00	60.00	40.00	12.00	60.00	+0.08 / -0.00	40.00	+0.00 / -0.10	13.00	+0.30 / -0.00	8.86
P060040135PB*	60.00	+0.08 / -0.00	60.00	40.00	13.50	60.00	+0.08 / -0.00	40.00	+0.00 / -0.10	14.50	+0.30 / -0.00	8.86
P060044120PB*	60.00	+0.08 / -0.00	60.00	44.00	12.00	60.00	+0.08 / -0.00	44.00	+0.00 / -0.10	13.00	+0.30 / -0.00	7.95
P060045100PB*	60.00	+0.08 / -0.00	60.00	45.00	10.00	60.00	+0.08 / -0.00	45.00	+0.00 / -0.10	11.00	+0.30 / -0.00	8.30
P060050050PB*	60.00	+0.08 / -0.00	60.00	50.00	5.00	60.00	+0.08 / -0.00	50.00	+0.00 / -0.10	5.50	+0.30 / -0.00	8.61
P060050060PB	60.00	+0.08 / -0.00	60.00	50.00	6.00	60.00	+0.08 / -0.00	50.00	+0.00 / -0.10	7.00	+0.30 / -0.00	10.39
P060050070PB*	60.00	+0.08 / -0.00	60.00	50.00	7.00	60.00	+0.08 / -0.00	50.00	+0.00 / -0.10	8.00	+0.30 / -0.00	7.73
P060050073PB*	60.00	+0.08 / -0.00	60.00	50.00	7.30	60.00	+0.08 / -0.00	50.00	+0.00 / -0.10	8.30	+0.30 / -0.00	7.73
P060050100PB*	60.00	+0.08 / -0.00	60.00	50.00	10.00	60.00	+0.08 / -0.00	50.00	+0.00 / -0.10	11.00	+0.30 / -0.00	7.95
P060052080PB*	60.00	+0.08 / -0.00	60.00	52.00	8.00	60.00	+0.08 / -0.00	52.00	+0.00 / -0.12	9.00	+0.30 / -0.00	8.61
P062052070PB*	62.00	+0.08 / -0.00	62.00	52.00	7.00	62.00	+0.08 / -0.00	52.00	+0.00 / -0.12	8.00	+0.30 / -0.00	7.84
P063043120PB*	63.00	+0.08 / -0.00	63.00	43.00	12.00	63.00	+0.08 / -0.00	43.00	+0.00 / -0.10	13.00	+0.30 / -0.00	12.00
P063045100PB*	63.00	+0.08 / -0.00	63.00	45.00	10.00	63.00	+0.08 / -0.00	45.00	+0.00 / -0.10	11.00	+0.30 / -0.00	9.80

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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**METRIC SIZE
PISTON SEALS**



Remsa Catalog

METRIC SIZE
PISTON SEALS

PB SERIES - AU 92A

Ref.Number	Bore diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
P063047120PB*	63.00 +0.08 / -0.00	63.00	47.00	12.00	63.00	+0.08 / -0.00	47.00	+0.00 / -0.10	13.00	+0.30 / -0.00	10.17
P063048090PB	63.00 +0.08 / -0.00	63.00	48.00	9.00	63.00	+0.08 / -0.00	48.00	+0.00 / -0.10	10.00	+0.30 / -0.00	15.24
P063048100PB	63.00 +0.08 / -0.00	63.00	48.00	10.00	63.00	+0.08 / -0.00	48.00	+0.00 / -0.10	11.00	+0.30 / -0.00	8.70
P063048114PB*	63.00 +0.08 / -0.00	63.00	48.00	11.40	63.00	+0.08 / -0.00	48.00	+0.00 / -0.10	12.50	+0.30 / -0.00	9.54
P063048120PB*	63.00 +0.08 / -0.00	63.00	48.00	12.00	63.00	+0.08 / -0.00	48.00	+0.00 / -0.10	13.00	+0.30 / -0.00	8.86
P063050090PB*	63.00 +0.08 / -0.00	63.00	50.00	9.00	63.00	+0.08 / -0.00	50.00	+0.00 / -0.10	10.00	+0.30 / -0.00	8.51
P063053042PB*	63.00 +0.08 / -0.00	63.00	53.00	4.25	63.00	+0.08 / -0.00	53.00	+0.00 / -0.12	4.75	+0.30 / -0.00	7.84
P063053060PB	63.00 +0.08 / -0.00	63.00	53.00	6.00	63.00	+0.08 / -0.00	53.00	+0.00 / -0.12	7.00	+0.30 / -0.00	7.84
P063053073PB	63.00 +0.08 / -0.00	63.00	53.00	7.30	63.00	+0.08 / -0.00	53.00	+0.00 / -0.12	8.00	+0.30 / -0.00	9.22
P063053080PB*	63.00 +0.08 / -0.00	63.00	53.00	8.00	63.00	+0.08 / -0.00	53.00	+0.00 / -0.12	9.00	+0.30 / -0.00	10.17
P063053118PB*	63.00 +0.08 / -0.00	63.00	53.00	11.80	63.00	+0.08 / -0.00	53.00	+0.00 / -0.12	13.00	+0.30 / -0.00	7.75
P063053120PB*	63.00 +0.08 / -0.00	63.00	53.00	12.00	63.00	+0.08 / -0.00	53.00	+0.00 / -0.12	13.00	+0.30 / -0.00	9.32
P063055057PB*	63.00 +0.08 / -0.00	63.00	55.00	5.70	63.00	+0.08 / -0.00	55.00	+0.00 / -0.12	6.30	+0.30 / -0.00	9.32
P065045120PB*	65.00 +0.08 / -0.00	65.00	45.00	12.00	65.00	+0.08 / -0.00	45.00	+0.00 / -0.10	13.00	+0.30 / -0.00	9.32
P065045135PB*	65.00 +0.08 / -0.00	65.00	45.00	13.50	65.00	+0.08 / -0.00	45.00	+0.00 / -0.10	14.50	+0.30 / -0.00	9.32
P065050090PB*	65.00 +0.08 / -0.00	65.00	50.00	9.00	65.00	+0.08 / -0.00	50.00	+0.00 / -0.10	10.00	+0.30 / -0.00	10.88
P065050100PB*	65.00 +0.08 / -0.00	65.00	50.00	10.00	65.00	+0.08 / -0.00	50.00	+0.00 / -0.10	11.00	+0.30 / -0.00	9.32
P065050115PB*	65.00 +0.08 / -0.00	65.00	50.00	11.50	65.00	+0.08 / -0.00	50.00	+0.00 / -0.10	12.50	+0.30 / -0.00	9.32
P065055060PB	65.00 +0.08 / -0.00	65.00	55.00	6.00	65.00	+0.08 / -0.00	55.00	+0.00 / -0.12	7.00	+0.30 / -0.00	16.36
P065055070PB*	65.00 +0.08 / -0.00	65.00	55.00	7.00	65.00	+0.08 / -0.00	55.00	+0.00 / -0.12	8.00	+0.30 / -0.00	8.18
P065055080PB*	65.00 +0.08 / -0.00	65.00	55.00	8.00	65.00	+0.08 / -0.00	55.00	+0.00 / -0.12	9.00	+0.30 / -0.00	10.88
P065055100PB*	65.00 +0.08 / -0.00	65.00	55.00	10.00	65.00	+0.08 / -0.00	55.00	+0.00 / -0.12	11.00	+0.30 / -0.00	9.32
P065055135PB*	65.00 +0.08 / -0.00	65.00	55.00	13.50	65.00	+0.08 / -0.00	55.00	+0.00 / -0.12	14.50	+0.30 / -0.00	9.32
P065057073PB*	65.00 +0.08 / -0.00	65.00	57.00	7.30	65.00	+0.08 / -0.00	57.00	+0.00 / -0.12	8.00	+0.30 / -0.00	9.79
P066050120PB*	66.00 +0.08 / -0.00	66.00	50.00	12.00	66.00	+0.08 / -0.00	50.00	+0.00 / -0.10	13.00	+0.30 / -0.00	10.88
P066056060PB*	66.00 +0.08 / -0.00	66.00	56.00	6.00	66.00	+0.08 / -0.00	56.00	+0.00 / -0.12	7.00	+0.30 / -0.00	9.32
P068048100PB*	68.00 +0.08 / -0.00	68.00	48.00	10.00	68.00	+0.08 / -0.00	48.00	+0.00 / -0.10	11.00	+0.30 / -0.00	9.79
P069053120PB*	69.00 +0.08 / -0.00	69.00	53.00	12.00	69.00	+0.08 / -0.00	53.00	+0.00 / -0.12	13.00	+0.30 / -0.00	10.88
P070050120PB*	70.00 +0.08 / -0.00	70.00	50.00	12.00	70.00	+0.08 / -0.00	50.00	+0.00 / -0.10	13.00	+0.30 / -0.00	13.90
P070050135PB*	70.00 +0.08 / -0.00	70.00	50.00	13.50	70.00	+0.08 / -0.00	50.00	+0.00 / -0.10	14.50	+0.30 / -0.00	9.79
P070050140PB*	70.00 +0.08 / -0.00	70.00	50.00	14.00	70.00	+0.08 / -0.00	50.00	+0.00 / -0.10	15.00	+0.30 / -0.00	8.74
P070050150PB*	70.00 +0.08 / -0.00	70.00	50.00	15.00	70.00	+0.08 / -0.00	50.00	+0.00 / -0.10	16.00	+0.30 / -0.00	9.79
P070055090PB*	70.00 +0.08 / -0.00	70.00	55.00	9.00	70.00	+0.08 / -0.00	55.00	+0.00 / -0.12	10.00	+0.30 / -0.00	15.92
P070055100PB*	70.00 +0.08 / -0.00	70.00	55.00	10.00	70.00	+0.08 / -0.00	55.00	+0.00 / -0.12	11.00	+0.30 / -0.00	10.20
P070055120PB*	70.00 +0.08 / -0.00	70.00	55.00	12.00	70.00	+0.08 / -0.00	55.00	+0.00 / -0.12	13.00	+0.30 / -0.00	9.32
P070060060PB	70.00 +0.08 / -0.00	70.00	60.00	6.00	70.00	+0.08 / -0.00	60.00	+0.00 / -0.12	7.00	+0.30 / -0.00	13.56
P070060070PB*	70.00 +0.08 / -0.00	70.00	60.00	7.00	70.00	+0.08 / -0.00	60.00	+0.00 / -0.12	8.00	+0.30 / -0.00	8.74
P070060073PB*	70.00 +0.08 / -0.00	70.00	60.00	7.30	70.00	+0.08 / -0.00	60.00	+0.00 / -0.12	8.00	+0.30 / -0.00	9.32
P070060080PB*	70.00 +0.08 / -0.00	70.00	60.00	8.00	70.00	+0.08 / -0.00	60.00	+0.00 / -0.12	9.00	+0.30 / -0.00	12.09
P070060081PB*	70.00 +0.08 / -0.00	70.00	60.00	8.10	70.00	+0.08 / -0.00	60.00	+0.00 / -0.12	9.00	+0.30 / -0.00	18.76
P070060100PB	70.00 +0.08 / -0.00	70.00	60.00	10.00	70.00	+0.08 / -0.00	60.00	+0.00 / -0.12	11.00	+0.30 / -0.00	8.40
P070060120PB*	70.00 +0.08 / -0.00	70.00	60.00	12.00	70.00	+0.08 / -0.00	60.00	+0.00 / -0.12	13.00	+0.30 / -0.00	9.32
P070060135PB*	70.00 +0.08 / -0.00	70.00	60.00	13.50	70.00	+0.08 / -0.00	60.00	+0.00 / -0.12	14.50	+0.30 / -0.00	10.04
P070062053PB*	70.00 +0.08 / -0.00	70.00	62.00	5.30	70.00	+0.08 / -0.00	62.00	+0.00 / -0.12	6.00	+0.30 / -0.00	10.04
P070062080PB*	70.00 +0.08 / -0.00	70.00	62.00	8.00	70.00	+0.08 / -0.00	62.00	+0.00 / -0.12	9.00	+0.30 / -0.00	8.29
P071055120PB*	71.00 +0.08 / -0.00	71.00	55.00	12.00	71.00	+0.08 / -0.00	55.00	+0.00 / -0.12	13.00	+0.30 / -0.00	12.09
P071056100PB*	71.00 +0.08 / -0.00	71.00	56.00	10.00	71.00	+0.08 / -0.00	56.00	+0.00 / -0.12	11.00	+0.30 / -0.00	12.09

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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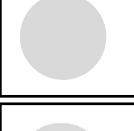
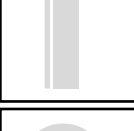
Remsa Catalog

PB SERIES - AU 92A

Ref.Number	Bore diameter	Nominal Seal Dimensions			Housing Dimensions						\$
	Tol.	D	d	H	D1	Tol.	d1	Tol.	H1	Tol.	
P071061060PB	71.00 +0.08 / -0.00	71.00	61.00	6.00	71.00	+0.08 / -0.00	61.00	+0.00 / -0.12	7.00	+0.30 / -0.00	17.17
P071061080PB*	71.00 +0.08 / -0.00	71.00	61.00	8.00	71.00	+0.08 / -0.00	61.00	+0.00 / -0.12	9.00	+0.30 / -0.00	12.09
P072058120PB*	72.00 +0.08 / -0.00	72.00	58.00	12.00	72.00	+0.08 / -0.00	58.00	+0.00 / -0.12	13.00	+0.30 / -0.00	10.04
P075050140PB*	75.00 +0.08 / -0.00	75.00	50.00	14.00	75.00	+0.08 / -0.00	50.00	+0.00 / -0.10	15.00	+0.30 / -0.00	10.54
P075055120PB	75.00 +0.08 / -0.00	75.00	55.00	12.00	75.00	+0.08 / -0.00	55.00	+0.00 / -0.12	13.00	+0.30 / -0.00	18.18
P075055135PB*	75.00 +0.08 / -0.00	75.00	55.00	13.50	75.00	+0.08 / -0.00	55.00	+0.00 / -0.12	14.50	+0.30 / -0.00	10.54
P075060090PB*	75.00 +0.08 / -0.00	75.00	60.00	9.00	75.00	+0.08 / -0.00	60.00	+0.00 / -0.12	10.00	+0.30 / -0.00	12.09
P075060100PB*	75.00 +0.08 / -0.00	75.00	60.00	10.00	75.00	+0.08 / -0.00	60.00	+0.00 / -0.12	11.00	+0.30 / -0.00	18.18
P075063085PB*	75.00 +0.08 / -0.00	75.00	63.00	8.50	75.00	+0.08 / -0.00	63.00	+0.00 / -0.12	9.50	+0.30 / -0.00	9.86
P075065050PB	75.00 +0.08 / -0.00	75.00	65.00	5.00	75.00	+0.08 / -0.00	65.00	+0.00 / -0.12	5.50	+0.30 / -0.00	9.58
P075065060PB	75.00 +0.08 / -0.00	75.00	65.00	6.00	75.00	+0.08 / -0.00	65.00	+0.00 / -0.12	7.00	+0.30 / -0.00	15.64
P075065070PB*	75.00 +0.08 / -0.00	75.00	65.00	7.00	75.00	+0.08 / -0.00	65.00	+0.00 / -0.12	8.00	+0.30 / -0.00	9.58
P075065075PB*	75.00 +0.08 / -0.00	75.00	65.00	7.50	75.00	+0.08 / -0.00	65.00	+0.00 / -0.12	8.50	+0.30 / -0.00	8.51
P075065080PB*	75.00 +0.08 / -0.00	75.00	65.00	8.00	75.00	+0.08 / -0.00	65.00	+0.00 / -0.12	9.00	+0.30 / -0.00	12.09
P075065100PB*	75.00 +0.08 / -0.00	75.00	65.00	10.00	75.00	+0.08 / -0.00	65.00	+0.00 / -0.12	11.00	+0.30 / -0.00	9.58
P075065135PB*	75.00 +0.08 / -0.00	75.00	65.00	13.50	75.00	+0.08 / -0.00	65.00	+0.00 / -0.12	14.50	+0.30 / -0.00	10.04
P075067088PB*	75.00 +0.08 / -0.00	75.00	67.00	8.80	75.00	+0.08 / -0.00	67.00	+0.00 / -0.12	9.70	+0.30 / -0.00	8.76
P076060120PB*	76.00 +0.08 / -0.00	76.00	60.00	12.00	76.00	+0.08 / -0.00	60.00	+0.00 / -0.12	13.00	+0.30 / -0.00	12.09
P077067060PB*	77.00 +0.10 / -0.00	77.00	67.00	6.00	77.00	+0.10 / -0.00	67.00	+0.00 / -0.12	7.00	+0.30 / -0.00	10.81
P080047160PB*	80.00 +0.10 / -0.00	80.00	47.00	16.00	80.00	+0.10 / -0.00	47.00	+0.00 / -0.10	17.00	+0.30 / -0.00	13.30
P080060090PB*	80.00 +0.10 / -0.00	80.00	60.00	9.00	80.00	+0.10 / -0.00	60.00	+0.00 / -0.12	10.00	+0.30 / -0.00	12.80
P080060120PB	80.00 +0.10 / -0.00	80.00	60.00	12.00	80.00	+0.10 / -0.00	60.00	+0.00 / -0.12	13.00	+0.30 / -0.00	15.80
P080065090PB	80.00 +0.10 / -0.00	80.00	65.00	9.00	80.00	+0.10 / -0.00	65.00	+0.00 / -0.12	10.00	+0.30 / -0.00	16.87
P080065100PB	80.00 +0.10 / -0.00	80.00	65.00	10.00	80.00	+0.10 / -0.00	65.00	+0.00 / -0.12	11.00	+0.30 / -0.00	17.40
P080065114PB	80.00 +0.10 / -0.00	80.00	65.00	11.40	80.00	+0.10 / -0.00	65.00	+0.00 / -0.12	12.50	+0.30 / -0.00	18.07
P080065120PB*	80.00 +0.10 / -0.00	80.00	65.00	12.00	80.00	+0.10 / -0.00	65.00	+0.00 / -0.12	13.00	+0.30 / -0.00	12.90
P080068085PB*	80.00 +0.10 / -0.00	80.00	68.00	8.50	80.00	+0.10 / -0.00	68.00	+0.00 / -0.12	9.50	+0.30 / -0.00	8.74
P080070060PB	80.00 +0.10 / -0.00	80.00	70.00	6.00	80.00	+0.10 / -0.00	70.00	+0.00 / -0.12	7.00	+0.30 / -0.00	13.97
P080070068PB	80.00 +0.10 / -0.00	80.00	70.00	6.80	80.00	+0.10 / -0.00	70.00	+0.00 / -0.12	7.50	+0.30 / -0.00	11.67
P080070070PB*	80.00 +0.10 / -0.00	80.00	70.00	7.00	80.00	+0.10 / -0.00	70.00	+0.00 / -0.12	8.00	+0.30 / -0.00	6.36
P080070073PB*	80.00 +0.10 / -0.00	80.00	70.00	7.30	80.00	+0.10 / -0.00	70.00	+0.00 / -0.12	8.00	+0.30 / -0.00	10.04
P080070080PB*	80.00 +0.10 / -0.00	80.00	70.00	8.00	80.00	+0.10 / -0.00	70.00	+0.00 / -0.12	9.00	+0.30 / -0.00	17.17
P080070120PB*	80.00 +0.10 / -0.00	80.00	70.00	12.00	80.00	+0.10 / -0.00	70.00	+0.00 / -0.12	13.00	+0.30 / -0.00	8.74
P080071065PB*	80.00 +0.10 / -0.00	80.00	71.00	6.50	80.00	+0.10 / -0.00	71.00	+0.00 / -0.12	7.50	+0.30 / -0.00	8.06
P080072120PB*	80.00 +0.10 / -0.00	80.00	72.00	12.00	80.00	+0.10 / -0.00	72.00	+0.00 / -0.12	13.00	+0.30 / -0.00	8.74
P082070080PB*	82.00 +0.10 / -0.00	82.00	70.00	8.00	82.00	+0.10 / -0.00	70.00	+0.00 / -0.12	9.00	+0.30 / -0.00	8.40
P085065090PB*	85.00 +0.10 / -0.00	85.00	65.00	9.00	85.00	+0.10 / -0.00	65.00	+0.00 / -0.12	10.00	+0.30 / -0.00	13.50
P085065120PB*	85.00 +0.10 / -0.00	85.00	65.00	12.00	85.00	+0.10 / -0.00	65.00	+0.00 / -0.12	13.00	+0.30 / -0.00	19.49
P085065135PB*	85.00 +0.10 / -0.00	85.00	65.00	13.50	85.00	+0.10 / -0.00	65.00	+0.00 / -0.12	14.50	+0.30 / -0.00	10.30
P085070090PB*	85.00 +0.10 / -0.00	85.00	70.00	9.00	85.00	+0.10 / -0.00	70.00	+0.00 / -0.12	10.00	+0.30 / -0.00	21.83
P085070100PB*	85.00 +0.10 / -0.00	85.00	70.00	10.00	85.00	+0.10 / -0.00	70.00	+0.00 / -0.12	11.00	+0.30 / -0.00	19.49
P085075060PB*	85.00 +0.10 / -0.00	85.00	75.00	6.00	85.00	+0.10 / -0.00	75.00	+0.00 / -0.12	7.00	+0.30 / -0.00	21.83
P085075080PB*	85.00 +0.10 / -0.00	85.00	75.00	8.00	85.00	+0.10 / -0.00	75.00	+0.00 / -0.12	9.00	+0.30 / -0.00	14.51
P085075081PB*	85.00 +0.10 / -0.00	85.00	75.00	8.10	85.00	+0.10 / -0.00	75.00	+0.00 / -0.12	9.00	+0.30 / -0.00	19.81
P085075100PB*	85.00 +0.10 / -0.00	85.00	75.00	10.00	85.00	+0.10 / -0.00	75.00	+0.00 / -0.12	11.00	+0.30 / -0.00	10.54
P085075120PB*	85.00 +0.10 / -0.00	85.00	75.00	12.00	85.00	+0.10 / -0.00	75.00	+0.00 / -0.12	13.00	+0.30 / -0.00	10.54
P085070100PB-1*	85.70 +0.10 / -0.00	85.70	70.70	10.30	85.70	+0.10 / -0.00	70.70	+0.00 / -0.12	11.40	+0.30 / -0.00	12.57

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**METRIC SIZE
PISTON SEALS**



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Remsa Catalog

METRIC SIZE
PISTON SEALS

PB SERIES - AU 92A

Ref.Number	Bore diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
P090070120PB	90.00	+0.10 / -0.00	90.00	70.00	12.00	90.00	+0.10 / -0.00	70.00	+0.00 / -0.12	13.00	+0.30 / -0.00	17.60
P090070135PB*	90.00	+0.10 / -0.00	90.00	70.00	13.50	90.00	+0.10 / -0.00	70.00	+0.00 / -0.12	14.50	+0.30 / -0.00	10.54
P090070150PB*	90.00	+0.10 / -0.00	90.00	70.00	15.00	90.00	+0.10 / -0.00	70.00	+0.00 / -0.12	16.00	+0.30 / -0.00	16.93
P090075090PB*	90.00	+0.10 / -0.00	90.00	75.00	9.00	90.00	+0.10 / -0.00	75.00	+0.00 / -0.12	10.00	+0.30 / -0.00	19.12
P090075100PB*	90.00	+0.10 / -0.00	90.00	75.00	10.00	90.00	+0.10 / -0.00	75.00	+0.00 / -0.12	11.00	+0.30 / -0.00	12.50
P090075120PB*	90.00	+0.10 / -0.00	90.00	75.00	12.00	90.00	+0.10 / -0.00	75.00	+0.00 / -0.12	13.00	+0.30 / -0.00	10.54
P090080050PB*	90.00	+0.10 / -0.00	90.00	80.00	5.00	90.00	+0.10 / -0.00	80.00	+0.00 / -0.12	5.50	+0.30 / -0.00	9.71
P090080060PB	90.00	+0.10 / -0.00	90.00	80.00	6.00	90.00	+0.10 / -0.00	80.00	+0.00 / -0.12	7.00	+0.30 / -0.00	12.40
P090080080PB*	90.00	+0.10 / -0.00	90.00	80.00	8.00	90.00	+0.10 / -0.00	80.00	+0.00 / -0.12	9.00	+0.30 / -0.00	16.93
P090080100PB*	90.00	+0.10 / -0.00	90.00	80.00	10.00	90.00	+0.10 / -0.00	80.00	+0.00 / -0.12	11.00	+0.30 / -0.00	10.54
P090080130PB*	90.00	+0.10 / -0.00	90.00	80.00	13.00	90.00	+0.10 / -0.00	80.00	+0.00 / -0.12	14.00	+0.30 / -0.00	11.30
P095075120PB*	95.00	+0.10 / -0.00	95.00	75.00	12.00	95.00	+0.10 / -0.00	75.00	+0.00 / -0.12	13.00	+0.30 / -0.00	20.35
P095075135PB*	95.00	+0.10 / -0.00	95.00	75.00	13.50	95.00	+0.10 / -0.00	75.00	+0.00 / -0.12	14.50	+0.30 / -0.00	11.00
P095075150PB*	95.00	+0.10 / -0.00	95.00	75.00	15.00	95.00	+0.10 / -0.00	75.00	+0.00 / -0.12	16.00	+0.30 / -0.00	20.35
P095080060PB*	95.00	+0.10 / -0.00	95.00	80.00	6.00	95.00	+0.10 / -0.00	80.00	+0.00 / -0.12	7.00	+0.30 / -0.00	20.35
P095080090PB*	95.00	+0.10 / -0.00	95.00	80.00	9.00	95.00	+0.10 / -0.00	80.00	+0.00 / -0.12	10.00	+0.30 / -0.00	20.35
P095080100PB*	95.00	+0.10 / -0.00	95.00	80.00	10.00	95.00	+0.10 / -0.00	80.00	+0.00 / -0.12	11.00	+0.30 / -0.00	24.53
P095085060PB*	95.00	+0.10 / -0.00	95.00	85.00	6.00	95.00	+0.10 / -0.00	85.00	+0.00 / -0.14	7.00	+0.30 / -0.00	20.35
P095085070PB*	95.00	+0.10 / -0.00	95.00	85.00	7.00	95.00	+0.10 / -0.00	85.00	+0.00 / -0.14	8.00	+0.30 / -0.00	11.00
P095085073PB*	95.00	+0.10 / -0.00	95.00	85.00	7.30	95.00	+0.10 / -0.00	85.00	+0.00 / -0.14	8.00	+0.30 / -0.00	11.00
P095085085PB*	95.00	+0.10 / -0.00	95.00	85.00	8.50	95.00	+0.10 / -0.00	85.00	+0.00 / -0.14	9.50	+0.30 / -0.00	10.49
P095085135PB*	95.00	+0.10 / -0.00	95.00	85.00	13.50	95.00	+0.10 / -0.00	85.00	+0.00 / -0.14	14.50	+0.30 / -0.00	11.00
P095087073PB*	95.00	+0.10 / -0.00	95.00	87.00	7.30	95.00	+0.10 / -0.00	87.00	+0.00 / -0.14	8.00	+0.30 / -0.00	11.00
P100075180PB*	100.00	+0.10 / -0.00	100.00	75.00	18.00	100.00	+0.10 / -0.00	75.00	+0.00 / -0.12	19.00	+0.30 / -0.00	22.85
P100075190PB*	100.00	+0.10 / -0.00	100.00	75.00	19.00	100.00	+0.10 / -0.00	75.00	+0.00 / -0.12	20.00	+0.30 / -0.00	33.80
P100080073PB*	100.00	+0.10 / -0.00	100.00	80.00	7.30	100.00	+0.10 / -0.00	80.00	+0.00 / -0.12	8.00	+0.30 / -0.00	11.00
P100080100PB*	100.00	+0.10 / -0.00	100.00	80.00	10.00	100.00	+0.10 / -0.00	80.00	+0.00 / -0.12	11.00	+0.30 / -0.00	11.00
P100080120PB	100.00	+0.10 / -0.00	100.00	80.00	12.00	100.00	+0.10 / -0.00	80.00	+0.00 / -0.12	13.00	+0.30 / -0.00	19.40
P100080130PB*	100.00	+0.10 / -0.00	100.00	80.00	13.00	100.00	+0.10 / -0.00	80.00	+0.00 / -0.12	14.00	+0.30 / -0.00	20.70
P100080135PB*	100.00	+0.10 / -0.00	100.00	80.00	13.50	100.00	+0.10 / -0.00	80.00	+0.00 / -0.12	14.50	+0.30 / -0.00	11.26
P100080150PB*	100.00	+0.10 / -0.00	100.00	80.00	15.00	100.00	+0.10 / -0.00	80.00	+0.00 / -0.12	16.00	+0.30 / -0.00	20.35
P100085090PB	100.00	+0.10 / -0.00	100.00	85.00	9.00	100.00	+0.10 / -0.00	85.00	+0.00 / -0.14	10.00	+0.30 / -0.00	9.74
P100085100PB*	100.00	+0.10 / -0.00	100.00	85.00	10.00	100.00	+0.10 / -0.00	85.00	+0.00 / -0.14	11.00	+0.30 / -0.00	27.29
P100085114PB	100.00	+0.10 / -0.00	100.00	85.00	11.40	100.00	+0.10 / -0.00	85.00	+0.00 / -0.14	12.40	+0.30 / -0.00	9.74
P100085120PB*	100.00	+0.10 / -0.00	100.00	85.00	12.00	100.00	+0.10 / -0.00	85.00	+0.00 / -0.14	13.00	+0.30 / -0.00	11.20
P100086120PB*	100.00	+0.10 / -0.00	100.00	86.00	12.00	100.00	+0.10 / -0.00	86.00	+0.00 / -0.14	13.00	+0.30 / -0.00	11.26
P100088085PB*	100.00	+0.10 / -0.00	100.00	88.00	8.50	100.00	+0.10 / -0.00	88.00	+0.00 / -0.14	9.50	+0.30 / -0.00	9.30
P100090065PB*	100.00	+0.10 / -0.00	100.00	90.00	6.50	100.00	+0.10 / -0.00	90.00	+0.00 / -0.14	7.50	+0.30 / -0.00	8.85
P100090068PB*	100.00	+0.10 / -0.00	100.00	90.00	6.80	100.00	+0.10 / -0.00	90.00	+0.00 / -0.14	7.50	+0.30 / -0.00	15.32
P100090072PB*	100.00	+0.10 / -0.00	100.00	90.00	7.20	100.00	+0.10 / -0.00	90.00	+0.00 / -0.14	8.20	+0.30 / -0.00	8.85
P100090085PB*	100.00	+0.10 / -0.00	100.00	90.00	8.50	100.00	+0.10 / -0.00	90.00	+0.00 / -0.14	9.50	+0.30 / -0.00	9.41
P100090105PB*	100.00	+0.10 / -0.00	100.00	90.00	10.50	100.00	+0.10 / -0.00	90.00	+0.00 / -0.14	11.50	+0.30 / -0.00	10.42
P105085118PB*	105.00	+0.10 / -0.00	105.00	85.00	11.80	105.00	+0.10 / -0.00	85.00	+0.00 / -0.14	13.00	+0.30 / -0.00	26.67
P105085150PB*	105.00	+0.10 / -0.00	105.00	85.00	15.00	105.00	+0.10 / -0.00	85.00	+0.00 / -0.14	16.00	+0.30 / -0.00	29.76
P105090090PB*	105.00	+0.10 / -0.00	105.00	90.00	9.00	105.00	+0.10 / -0.00	90.00	+0.00 / -0.14	10.00	+0.30 / -0.00	30.57
P105090120PB*	105.00	+0.10 / -0.00	105.00	90.00	12.00	105.00	+0.10 / -0.00	90.00	+0.00 / -0.14	13.00	+0.30 / -0.00	11.26
P105095120PB*	105.00	+0.10 / -0.00	105.00	95.00	12.00	105.00	+0.10 / -0.00	95.00	+0.00 / -0.14	13.00	+0.30 / -0.00	13.30

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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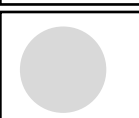
Remsa Catalog

PB SERIES - AU 92A

Ref.Number	Bore diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
P105097081PB*	105.00	+0.10 / -0.00	105.00	97.00	8.10	105.00	+0.10 / -0.00	97.00	+0.00 / -0.14	9.00	+0.30 / -0.00	14.14
P110085180PB*	110.00	+0.10 / -0.00	110.00	85.00	18.00	110.00	+0.10 / -0.00	85.00	+0.00 / -0.14	19.00	+0.30 / -0.00	23.69
P110085190PB*	110.00	+0.10 / -0.00	110.00	85.00	19.00	110.00	+0.10 / -0.00	85.00	+0.00 / -0.14	20.00	+0.30 / -0.00	41.80
P110090120PB*	110.00	+0.10 / -0.00	110.00	90.00	12.00	110.00	+0.10 / -0.00	90.00	+0.00 / -0.14	13.00	+0.30 / -0.00	12.43
P110090150PB*	110.00	+0.10 / -0.00	110.00	90.00	15.00	110.00	+0.10 / -0.00	90.00	+0.00 / -0.14	16.00	+0.30 / -0.00	23.69
P110095090PB	110.00	+0.10 / -0.00	110.00	95.00	9.00	110.00	+0.10 / -0.00	95.00	+0.00 / -0.14	10.00	+0.30 / -0.00	35.65
P110095100PB*	110.00	+0.10 / -0.00	110.00	95.00	10.00	110.00	+0.10 / -0.00	95.00	+0.00 / -0.14	11.00	+0.30 / -0.00	10.19
P110095120PB*	110.00	+0.10 / -0.00	110.00	95.00	12.00	110.00	+0.10 / -0.00	95.00	+0.00 / -0.14	13.00	+0.30 / -0.00	11.97
P110100070PB*	110.00	+0.10 / -0.00	110.00	100.00	7.00	110.00	+0.10 / -0.00	100.00	+0.00 / -0.14	8.00	+0.30 / -0.00	11.07
P110100080PB*	110.00	+0.10 / -0.00	110.00	100.00	8.00	110.00	+0.10 / -0.00	100.00	+0.00 / -0.14	9.00	+0.30 / -0.00	32.96
P110100135PB*	110.00	+0.10 / -0.00	110.00	100.00	13.50	110.00	+0.10 / -0.00	100.00	+0.00 / -0.14	14.50	+0.30 / -0.00	12.43
P112092120PB*	112.00	+0.10 / -0.00	112.00	92.00	12.00	112.00	+0.10 / -0.00	92.00	+0.00 / -0.14	13.00	+0.30 / -0.00	23.69
P112092150PB*	112.00	+0.10 / -0.00	112.00	92.00	15.00	112.00	+0.10 / -0.00	92.00	+0.00 / -0.14	16.00	+0.30 / -0.00	23.69
P112097090PB*	112.00	+0.10 / -0.00	112.00	97.00	9.00	112.00	+0.10 / -0.00	97.00	+0.00 / -0.14	10.00	+0.30 / -0.00	23.69
P112097100PB*	112.00	+0.10 / -0.00	112.00	97.00	10.00	112.00	+0.10 / -0.00	97.00	+0.00 / -0.14	11.00	+0.30 / -0.00	23.69
P112098085PB*	112.00	+0.10 / -0.00	112.00	98.00	8.50	112.00	+0.10 / -0.00	98.00	+0.00 / -0.14	9.50	+0.30 / -0.00	18.14
P115095150PB*	115.00	+0.10 / -0.00	115.00	95.00	15.00	115.00	+0.10 / -0.00	95.00	+0.00 / -0.14	16.00	+0.30 / -0.00	24.12
P115100060PB*	115.00	+0.10 / -0.00	115.00	100.00	6.00	115.00	+0.10 / -0.00	100.00	+0.00 / -0.14	7.00	+0.30 / -0.00	11.20
P115100090PB	115.00	+0.10 / -0.00	115.00	100.00	9.00	115.00	+0.10 / -0.00	100.00	+0.00 / -0.14	10.00	+0.30 / -0.00	35.65
P115100105PB*	115.00	+0.10 / -0.00	115.00	100.00	10.50	115.00	+0.10 / -0.00	100.00	+0.00 / -0.14	11.50	+0.30 / -0.00	12.04
P115105135PB*	115.00	+0.10 / -0.00	115.00	105.00	13.50	115.00	+0.10 / -0.00	105.00	+0.00 / -0.14	14.50	+0.30 / -0.00	12.04
P120095120PB*	120.00	+0.10 / -0.00	120.00	95.00	12.00	120.00	+0.10 / -0.00	95.00	+0.00 / -0.14	13.00	+0.30 / -0.00	13.65
P120100120PB	120.00	+0.10 / -0.00	120.00	100.00	12.00	120.00	+0.10 / -0.00	100.00	+0.00 / -0.14	13.00	+0.30 / -0.00	26.20
P120100135PB*	120.00	+0.10 / -0.00	120.00	100.00	13.50	120.00	+0.10 / -0.00	100.00	+0.00 / -0.14	14.50	+0.30 / -0.00	13.40
P120100150PB*	120.00	+0.10 / -0.00	120.00	100.00	15.00	120.00	+0.10 / -0.00	100.00	+0.00 / -0.14	16.00	+0.30 / -0.00	26.61
P120103160PB*	120.00	+0.10 / -0.00	120.00	103.00	16.00	120.00	+0.10 / -0.00	103.00	+0.00 / -0.14	17.00	+0.30 / -0.00	13.99
P120105090PB	120.00	+0.10 / -0.00	120.00	105.00	9.00	120.00	+0.10 / -0.00	105.00	+0.00 / -0.14	10.00	+0.30 / -0.00	36.20
P120105100PB*	120.00	+0.10 / -0.00	120.00	105.00	10.00	120.00	+0.10 / -0.00	105.00	+0.00 / -0.14	11.00	+0.30 / -0.00	26.61
P120106085PB	120.00	+0.10 / -0.00	120.00	106.00	8.50	120.00	+0.10 / -0.00	106.00	+0.00 / -0.14	9.50	+0.30 / -0.00	40.02
P120110120PB*	120.00	+0.10 / -0.00	120.00	110.00	12.00	120.00	+0.10 / -0.00	110.00	+0.00 / -0.14	13.00	+0.30 / -0.00	12.10
P125100130PB*	125.00	+0.10 / -0.00	125.00	100.00	13.00	125.00	+0.10 / -0.00	100.00	+0.00 / -0.14	14.00	+0.30 / -0.00	32.40
P125100150PB*	125.00	+0.10 / -0.00	125.00	100.00	15.00	125.00	+0.10 / -0.00	100.00	+0.00 / -0.14	16.00	+0.30 / -0.00	38.90
P125105120PB	125.00	+0.10 / -0.00	125.00	105.00	12.00	125.00	+0.10 / -0.00	105.00	+0.00 / -0.14	13.00	+0.30 / -0.00	13.44
P125105145PB	125.00	+0.10 / -0.00	125.00	105.00	14.50	125.00	+0.10 / -0.00	105.00	+0.00 / -0.14	16.00	+0.30 / -0.00	36.54
P125105150PB	125.00	+0.10 / -0.00	125.00	105.00	15.00	125.00	+0.10 / -0.00	105.00	+0.00 / -0.14	16.00	+0.30 / -0.00	15.34
P125105160PB*	125.00	+0.10 / -0.00	125.00	105.00	16.00	125.00	+0.10 / -0.00	105.00	+0.00 / -0.14	17.00	+0.30 / -0.00	26.61
P125110090PB*	125.00	+0.10 / -0.00	125.00	110.00	9.00	125.00	+0.10 / -0.00	110.00	+0.00 / -0.14	10.00	+0.30 / -0.00	40.02
P125110100PB*	125.00	+0.10 / -0.00	125.00	110.00	10.00	125.00	+0.10 / -0.00	110.00	+0.00 / -0.14	11.00	+0.30 / -0.00	12.43
P125112090PB	125.00	+0.10 / -0.00	125.00	112.00	9.00	125.00	+0.10 / -0.00	112.00	+0.00 / -0.14	10.00	+0.30 / -0.00	35.73
P125115070PB*	125.00	+0.10 / -0.00	125.00	115.00	7.00	125.00	+0.10 / -0.00	115.00	+0.00 / -0.14	8.00	+0.30 / -0.00	13.42
P125115150PB*	125.00	+0.10 / -0.00	125.00	115.00	15.00	125.00	+0.10 / -0.00	115.00	+0.00 / -0.14	16.00	+0.30 / -0.00	14.83
P127113100PB*	127.00	+0.10 / -0.00	127.00	113.00	10.00	127.00	+0.10 / -0.00	113.00	+0.00 / -0.14	11.00	+0.30 / -0.00	14.34
P130100120PB*	130.00	+0.10 / -0.00	130.00	100.00	12.00	130.00	+0.10 / -0.00	100.00	+0.00 / -0.14	13.00	+0.30 / -0.00	13.99
P130110120PB*	130.00	+0.10 / -0.00	130.00	110.00	12.00	130.00	+0.10 / -0.00	110.00	+0.00 / -0.14	13.00	+0.30 / -0.00	15.68
P130110150PB*	130.00	+0.10 / -0.00	130.00	110.00	15.00	130.00	+0.10 / -0.00	110.00	+0.00 / -0.14	16.00	+0.30 / -0.00	15.79
P130110160PB*	130.00	+0.10 / -0.00	130.00	110.00	16.00	130.00	+0.10 / -0.00	110.00	+0.00 / -0.14	17.00	+0.30 / -0.00	31.37
P130115090PB*	130.00	+0.10 / -0.00	130.00	115.00	9.00	130.00	+0.10 / -0.00	115.00	+0.00 / -0.14	10.00	+0.30 / -0.00	47.08

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**METRIC SIZE
PISTON SEALS**



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Remsa Catalog

**METRIC SIZE
PISTON SEALS**

PB SERIES - AU 92A

Ref.Number	Bore diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
P130115100PB*	130.00 +0.10 / -0.00	130.00	115.00	10.00	130.00	+0.10 / -0.00	115.00	+0.00 / -0.14	11.00	+0.30 / -0.00	31.37
P130120135PB*	130.00 +0.10 / -0.00	130.00	120.00	13.50	130.00	+0.10 / -0.00	120.00	+0.00 / -0.14	14.50	+0.30 / -0.00	13.79
P132112150PB*	132.00 +0.10 / -0.00	132.00	112.00	15.00	132.00	+0.10 / -0.00	112.00	+0.00 / -0.14	16.00	+0.30 / -0.00	31.37
P135115120PB*	135.00 +0.10 / -0.00	135.00	115.00	12.00	135.00	+0.10 / -0.00	115.00	+0.00 / -0.14	13.00	+0.30 / -0.00	29.65
P135115130PB*	135.00 +0.10 / -0.00	135.00	115.00	13.00	135.00	+0.10 / -0.00	115.00	+0.00 / -0.14	14.00	+0.30 / -0.00	31.37
P140114120PB*	140.00 +0.10 / -0.00	140.00	114.00	12.00	140.00	+0.10 / -0.00	114.00	+0.00 / -0.14	13.00	+0.30 / -0.00	18.46
P140115150PB*	140.00 +0.10 / -0.00	140.00	115.00	15.00	140.00	+0.10 / -0.00	115.00	+0.00 / -0.14	16.00	+0.30 / -0.00	44.60
P140120120PB	140.00 +0.10 / -0.00	140.00	120.00	12.00	140.00	+0.10 / -0.00	120.00	+0.00 / -0.14	13.00	+0.30 / -0.00	18.40
P140120150PB*	140.00 +0.10 / -0.00	140.00	120.00	15.00	140.00	+0.10 / -0.00	120.00	+0.00 / -0.14	16.00	+0.30 / -0.00	18.93
P140120160PB*	140.00 +0.10 / -0.00	140.00	120.00	16.00	140.00	+0.10 / -0.00	120.00	+0.00 / -0.14	17.00	+0.30 / -0.00	31.37
P140120160PB*-1	140.00 +0.10 / -0.00	140.00	120.00	16.00	140.00	+0.10 / -0.00	120.00	+0.00 / -0.14	17.00	+0.30 / -0.00	18.93
P140125090PB	140.00 +0.10 / -0.00	140.00	125.00	9.00	140.00	+0.10 / -0.00	125.00	+0.00 / -0.16	10.00	+0.30 / -0.00	17.92
P140125100PB*	140.00 +0.10 / -0.00	140.00	125.00	10.00	140.00	+0.10 / -0.00	125.00	+0.00 / -0.16	11.00	+0.30 / -0.00	31.37
P140125150PB*	140.00 +0.10 / -0.00	140.00	125.00	15.00	140.00	+0.10 / -0.00	125.00	+0.00 / -0.16	16.00	+0.30 / -0.00	18.93
P145130090PB*	145.00 +0.10 / -0.00	145.00	130.00	9.00	145.00	+0.10 / -0.00	130.00	+0.00 / -0.16	10.00	+0.30 / -0.00	26.39
P145130100PB*	145.00 +0.10 / -0.00	145.00	130.00	10.00	145.00	+0.10 / -0.00	130.00	+0.00 / -0.16	11.00	+0.30 / -0.00	16.91
P150125120PB*	150.00 +0.10 / -0.00	150.00	125.00	12.00	150.00	+0.10 / -0.00	125.00	+0.00 / -0.16	13.00	+0.30 / -0.00	40.60
P150125150PB*	150.00 +0.10 / -0.00	150.00	125.00	15.00	150.00	+0.10 / -0.00	125.00	+0.00 / -0.16	16.00	+0.30 / -0.00	49.10
P150125190PB	150.00 +0.10 / -0.00	150.00	125.00	19.00	150.00	+0.10 / -0.00	125.00	+0.00 / -0.16	20.00	+0.30 / -0.00	50.97
P150125200PB*	150.00 +0.10 / -0.00	150.00	125.00	20.00	150.00	+0.10 / -0.00	125.00	+0.00 / -0.16	21.00	+0.30 / -0.00	33.86
P150130120PB*	150.00 +0.10 / -0.00	150.00	130.00	12.00	150.00	+0.10 / -0.00	130.00	+0.00 / -0.16	13.00	+0.30 / -0.00	50.97
P150130145PB*	150.00 +0.10 / -0.00	150.00	130.00	14.50	150.00	+0.10 / -0.00	130.00	+0.00 / -0.16	16.00	+0.30 / -0.00	43.62
P150130150PB*	150.00 +0.10 / -0.00	150.00	130.00	15.00	150.00	+0.10 / -0.00	130.00	+0.00 / -0.16	16.00	+0.30 / -0.00	42.20
P150130160PB*	150.00 +0.10 / -0.00	150.00	130.00	16.00	150.00	+0.10 / -0.00	130.00	+0.00 / -0.16	17.00	+0.30 / -0.00	33.86
P150135080PB*	150.00 +0.10 / -0.00	150.00	135.00	8.00	150.00	+0.10 / -0.00	135.00	+0.00 / -0.16	9.00	+0.30 / -0.00	16.91
P150135090PB	150.00 +0.10 / -0.00	150.00	135.00	9.00	150.00	+0.10 / -0.00	135.00	+0.00 / -0.16	10.00	+0.30 / -0.00	50.97
P150135100PB*	150.00 +0.10 / -0.00	150.00	135.00	10.00	150.00	+0.10 / -0.00	135.00	+0.00 / -0.16	11.00	+0.30 / -0.00	33.86
P150136085PB*	150.00 +0.10 / -0.00	150.00	136.00	8.50	150.00	+0.10 / -0.00	136.00	+0.00 / -0.16	9.50	+0.30 / -0.00	26.39
P150140070PB*	150.00 +0.10 / -0.00	150.00	140.00	7.00	150.00	+0.10 / -0.00	140.00	+0.00 / -0.16	8.00	+0.30 / -0.00	18.84
P150140136PB*	150.00 +0.10 / -0.00	150.00	140.00	13.60	150.00	+0.10 / -0.00	140.00	+0.00 / -0.16	15.00	+0.30 / -0.00	33.71
P152130150PB*	152.00 +0.10 / -0.00	152.00	130.00	15.00	152.00	+0.10 / -0.00	130.00	+0.00 / -0.16	16.00	+0.30 / -0.00	22.62
P155140090PB*	155.00 +0.10 / -0.00	155.00	140.00	9.00	155.00	+0.10 / -0.00	140.00	+0.00 / -0.16	10.00	+0.30 / -0.00	50.97
P157132200PB*	157.00 +0.10 / -0.00	157.00	132.00	20.00	157.00	+0.10 / -0.00	132.00	+0.00 / -0.16	21.00	+0.30 / -0.00	63.03
P160135160PB*	160.00 +0.10 / -0.00	160.00	135.00	16.00	160.00	+0.10 / -0.00	135.00	+0.00 / -0.16	17.00	+0.30 / -0.00	63.03
P160135190PB*	160.00 +0.10 / -0.00	160.00	135.00	19.00	160.00	+0.10 / -0.00	135.00	+0.00 / -0.16	20.00	+0.30 / -0.00	94.80
P160135200PB*	160.00 +0.10 / -0.00	160.00	135.00	20.00	160.00	+0.10 / -0.00	135.00	+0.00 / -0.16	21.00	+0.30 / -0.00	63.03
P160140120PB	160.00 +0.10 / -0.00	160.00	140.00	12.00	160.00	+0.10 / -0.00	140.00	+0.00 / -0.16	13.00	+0.30 / -0.00	94.80
P160140140PB*	160.00 +0.10 / -0.00	160.00	140.00	14.00	160.00	+0.10 / -0.00	140.00	+0.00 / -0.16	15.00	+0.30 / -0.00	19.71
P160140150PB*	160.00 +0.10 / -0.00	160.00	140.00	15.00	160.00	+0.10 / -0.00	140.00	+0.00 / -0.16	16.00	+0.30 / -0.00	46.10
P160140160PB*	160.00 +0.10 / -0.00	160.00	140.00	16.00	160.00	+0.10 / -0.00	140.00	+0.00 / -0.16	17.00	+0.30 / -0.00	63.03
P160140182PB*	160.00 +0.10 / -0.00	160.00	140.00	18.20	160.00	+0.10 / -0.00	140.00	+0.00 / -0.16	20.00	+0.30 / -0.00	46.22
P160145090PB	160.00 +0.10 / -0.00	160.00	145.00	9.00	160.00	+0.10 / -0.00	145.00	+0.00 / -0.16	10.00	+0.30 / -0.00	19.71
P160145100PB*	160.00 +0.10 / -0.00	160.00	145.00	10.00	160.00	+0.10 / -0.00	145.00	+0.00 / -0.16	11.00	+0.30 / -0.00	63.03
P160145140PB*	160.00 +0.10 / -0.00	160.00	145.00	14.00	160.00	+0.10 / -0.00	145.00	+0.00 / -0.16	15.00	+0.30 / -0.00	19.71
P160148065PB*	160.00 +0.10 / -0.00	160.00	148.00	6.50	160.00	+0.10 / -0.00	148.00	+0.00 / -0.16	7.50	+0.30 / -0.00	20.20
P165140190PB*	165.00 +0.10 / -0.00	165.00	140.00	19.00	165.00	+0.10 / -0.00	140.00	+0.00 / -0.16	20.00	+0.30 / -0.00	98.21
P165140200PB*	165.00 +0.10 / -0.00	165.00	140.00	20.00	165.00	+0.10 / -0.00	140.00	+0.00 / -0.16	21.00	+0.30 / -0.00	65.38

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

L 10

Remsa Catalog

PB SERIES - AU 92A

Ref.Number	Bore diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
P165145090PB*	165.00	+0.10 / -0.00	165.00	145.00	9.00	165.00	+0.10 / -0.00	145.00	+0.00 / -0.16	10.00	+0.30 / -0.00	65.38
P170145190PB*	170.00	+0.10 / -0.00	170.00	145.00	19.00	170.00	+0.10 / -0.00	145.00	+0.00 / -0.16	20.00	+0.30 / -0.00	23.86
P170145200PB*	170.00	+0.10 / -0.00	170.00	145.00	20.00	170.00	+0.10 / -0.00	145.00	+0.00 / -0.16	21.00	+0.30 / -0.00	86.15
P170148150PB*	170.00	+0.10 / -0.00	170.00	148.00	15.00	170.00	+0.10 / -0.00	148.00	+0.00 / -0.16	16.00	+0.30 / -0.00	23.41
P170150120PB	170.00	+0.10 / -0.00	170.00	150.00	12.00	170.00	+0.10 / -0.00	150.00	+0.00 / -0.16	13.00	+0.30 / -0.00	53.55
P170150150PB*	170.00	+0.10 / -0.00	170.00	150.00	15.00	170.00	+0.10 / -0.00	150.00	+0.00 / -0.16	16.00	+0.30 / -0.00	23.12
P170150160PB*	170.00	+0.10 / -0.00	170.00	150.00	16.00	170.00	+0.10 / -0.00	150.00	+0.00 / -0.16	17.00	+0.30 / -0.00	86.15
P170155090PB	170.00	+0.10 / -0.00	170.00	155.00	9.00	170.00	+0.10 / -0.00	155.00	+0.00 / -0.16	10.00	+0.30 / -0.00	35.77
P170155100PB*	170.00	+0.10 / -0.00	170.00	155.00	10.00	170.00	+0.10 / -0.00	155.00	+0.00 / -0.16	11.00	+0.30 / -0.00	86.15
P174165065PB*	174.80	+0.10 / -0.00	174.80	165.20	6.50	174.80	+0.10 / -0.00	165.20	+0.00 / -0.16	7.50	+0.30 / -0.00	23.70
P175150200PB*	175.00	+0.13 / -0.00	175.00	150.00	20.00	175.00	+0.13 / -0.00	150.00	+0.00 / -0.16	21.00	+0.30 / -0.00	86.15
P175155120PB*	175.00	+0.13 / -0.00	175.00	155.00	12.00	175.00	+0.13 / -0.00	155.00	+0.00 / -0.16	13.00	+0.30 / -0.00	86.15
P175155140PB*	175.00	+0.13 / -0.00	175.00	155.00	14.00	175.00	+0.13 / -0.00	155.00	+0.00 / -0.16	15.00	+0.30 / -0.00	22.96
P175160090PB*	175.00	+0.13 / -0.00	175.00	160.00	9.00	175.00	+0.13 / -0.00	160.00	+0.00 / -0.16	10.00	+0.30 / -0.00	49.00
P180155160PB*	180.00	+0.13 / -0.00	180.00	155.00	16.00	180.00	+0.13 / -0.00	155.00	+0.00 / -0.16	17.00	+0.30 / -0.00	86.15
P180155190PB	180.00	+0.13 / -0.00	180.00	155.00	19.00	180.00	+0.13 / -0.00	155.00	+0.00 / -0.16	20.00	+0.30 / -0.00	95.06
P180155200PB*	180.00	+0.13 / -0.00	180.00	155.00	20.00	180.00	+0.13 / -0.00	155.00	+0.00 / -0.16	21.00	+0.30 / -0.00	86.15
P180160090PB*	180.00	+0.13 / -0.00	180.00	160.00	9.00	180.00	+0.13 / -0.00	160.00	+0.00 / -0.16	10.00	+0.30 / -0.00	22.96
P180160120PB*	180.00	+0.13 / -0.00	180.00	160.00	12.00	180.00	+0.13 / -0.00	160.00	+0.00 / -0.16	13.00	+0.30 / -0.00	27.66
P180160135PB*	180.00	+0.13 / -0.00	180.00	160.00	13.50	180.00	+0.13 / -0.00	160.00	+0.00 / -0.16	14.50	+0.30 / -0.00	25.45
P180160140PB*	180.00	+0.13 / -0.00	180.00	160.00	14.00	180.00	+0.13 / -0.00	160.00	+0.00 / -0.16	15.00	+0.30 / -0.00	26.88
P180160150PB*	180.00	+0.13 / -0.00	180.00	160.00	15.00	180.00	+0.13 / -0.00	160.00	+0.00 / -0.16	16.00	+0.30 / -0.00	52.60
P180160160PB*	180.00	+0.13 / -0.00	180.00	160.00	16.00	180.00	+0.13 / -0.00	160.00	+0.00 / -0.16	17.00	+0.30 / -0.00	91.98
P180160200PB*	180.00	+0.13 / -0.00	180.00	160.00	20.00	180.00	+0.13 / -0.00	160.00	+0.00 / -0.16	21.00	+0.30 / -0.00	96.82
P180165090PB	180.00	+0.13 / -0.00	180.00	165.00	9.00	180.00	+0.13 / -0.00	165.00	+0.00 / -0.16	10.00	+0.30 / -0.00	24.08
P180165100PB*	180.00	+0.13 / -0.00	180.00	165.00	10.00	180.00	+0.13 / -0.00	165.00	+0.00 / -0.16	11.00	+0.30 / -0.00	91.98
P180165120PB*	180.00	+0.13 / -0.00	180.00	165.00	12.00	180.00	+0.13 / -0.00	165.00	+0.00 / -0.16	13.00	+0.30 / -0.00	96.82
P180165160PB*	180.00	+0.13 / -0.00	180.00	165.00	16.00	180.00	+0.13 / -0.00	165.00	+0.00 / -0.16	17.00	+0.30 / -0.00	102.87
P180165190PB*	180.00	+0.13 / -0.00	180.00	165.00	19.00	180.00	+0.13 / -0.00	165.00	+0.00 / -0.16	20.00	+0.30 / -0.00	91.98
P180166155PB*	180.00	+0.13 / -0.00	180.00	166.00	15.50	180.00	+0.13 / -0.00	166.00	+0.00 / -0.16	16.50	+0.30 / -0.00	25.45
P180170065PB*	180.00	+0.13 / -0.00	180.00	170.00	6.50	180.00	+0.13 / -0.00	170.00	+0.00 / -0.16	7.50	+0.30 / -0.00	54.71
P190165150PB*	190.00	+0.13 / -0.00	190.00	165.00	15.00	190.00	+0.13 / -0.00	165.00	+0.00 / -0.16	16.00	+0.30 / -0.00	102.87
P190165190PB*	190.00	+0.13 / -0.00	190.00	165.00	19.00	190.00	+0.13 / -0.00	165.00	+0.00 / -0.16	20.00	+0.30 / -0.00	97.40
P190165200PB*	190.00	+0.13 / -0.00	190.00	165.00	20.00	190.00	+0.13 / -0.00	165.00	+0.00 / -0.16	21.00	+0.30 / -0.00	102.87
P190170120PB	190.00	+0.13 / -0.00	190.00	170.00	12.00	190.00	+0.13 / -0.00	170.00	+0.00 / -0.16	13.00	+0.30 / -0.00	71.12
P190170150PB*	190.00	+0.13 / -0.00	190.00	170.00	15.00	190.00	+0.13 / -0.00	170.00	+0.00 / -0.16	16.00	+0.30 / -0.00	29.34
P190170160PB*	190.00	+0.13 / -0.00	190.00	170.00	16.00	190.00	+0.13 / -0.00	170.00	+0.00 / -0.16	17.00	+0.30 / -0.00	102.87
P190175090PB*	190.00	+0.13 / -0.00	190.00	175.00	9.00	190.00	+0.13 / -0.00	175.00	+0.00 / -0.16	10.00	+0.30 / -0.00	45.15
P190175100PB*	190.00	+0.13 / -0.00	190.00	175.00	10.00	190.00	+0.13 / -0.00	175.00	+0.00 / -0.16	11.00	+0.30 / -0.00	102.87
P200170180PB*	200.00	+0.13 / -0.00	200.00	170.00	18.00	200.00	+0.13 / -0.00	170.00	+0.00 / -0.16	19.00	+0.30 / -0.00	45.36
P200170190PB*	200.00	+0.13 / -0.00	200.00	170.00	19.00	200.00	+0.13 / -0.00	170.00	+0.00 / -0.16	20.00	+0.30 / -0.00	103.50
P200175160PB*	200.00	+0.13 / -0.00	200.00	175.00	16.00	200.00	+0.13 / -0.00	175.00	+0.00 / -0.16	17.00	+0.30 / -0.00	37.63
P200175190PB	200.00	+0.13 / -0.00	200.00	175.00	19.00	200.00	+0.13 / -0.00	175.00	+0.00 / -0.16	20.00	+0.30 / -0.00	107.23
P200175200PB*	200.00	+0.13 / -0.00	200.00	175.00	20.00	200.00	+0.13 / -0.00	175.00	+0.00 / -0.16	21.00	+0.30 / -0.00	114.96
P200180120PB*	200.00	+0.13 / -0.00	200.00	180.00	12.00	200.00	+0.13 / -0.00	180.00	+0.00 / -0.16	13.00	+0.30 / -0.00	76.23
P200180140PB*	200.00	+0.13 / -0.00	200.00	180.00	14.00	200.00	+0.13 / -0.00	180.00	+0.00 / -0.16	15.00	+0.30 / -0.00	37.07
P200180145PB*	200.00	+0.13 / -0.00	200.00	180.00	14.50	200.00	+0.13 / -0.00	180.00	+0.00 / -0.16	16.00	+0.30 / -0.00	57.84

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**METRIC SIZE
PISTON SEALS**



Remsa Catalog

PB SERIES - AU 92A

METRIC SIZE
PISTON SEALS

Ref.Number	Bore diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.		D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
P200180150PB*	200.00	+0.13 / -0.00	200.00	180.00	15.00	200.00	+0.13 / -0.00	180.00	+0.00 / -0.16	16.00	+0.30 / -0.00	61.50
P200180160PB*	200.00	+0.13 / -0.00	200.00	180.00	16.00	200.00	+0.13 / -0.00	180.00	+0.00 / -0.16	17.00	+0.30 / -0.00	114.96
P203184150PB*	203.00	+0.13 / -0.00	203.00	184.00	15.00	203.00	+0.13 / -0.00	184.00	+0.00 / -0.16	16.00	+0.30 / -0.00	41.44
P205180150PB*	205.00	+0.13 / -0.00	205.00	180.00	15.00	205.00	+0.13 / -0.00	180.00	+0.00 / -0.16	16.00	+0.30 / -0.00	118.02
P205180190PB*	205.00	+0.13 / -0.00	205.00	180.00	19.00	205.00	+0.13 / -0.00	180.00	+0.00 / -0.16	20.00	+0.30 / -0.00	177.37
P205180200PB*	205.00	+0.13 / -0.00	205.00	180.00	20.00	205.00	+0.13 / -0.00	180.00	+0.00 / -0.16	21.00	+0.30 / -0.00	118.02
P210185160PB*	210.00	+0.13 / -0.00	210.00	185.00	16.00	210.00	+0.13 / -0.00	185.00	+0.00 / -0.18	17.00	+0.30 / -0.00	118.02
P210185200PB*	210.00	+0.13 / -0.00	210.00	185.00	20.00	210.00	+0.13 / -0.00	185.00	+0.00 / -0.18	21.00	+0.30 / -0.00	118.02
P210190120PB	210.00	+0.13 / -0.00	210.00	190.00	12.00	210.00	+0.13 / -0.00	190.00	+0.00 / -0.16	13.00	+0.30 / -0.00	80.78
P210190160PB*	210.00	+0.13 / -0.00	210.00	190.00	16.00	210.00	+0.13 / -0.00	190.00	+0.00 / -0.18	17.00	+0.30 / -0.00	118.02
P215190160PB*	215.00	+0.13 / -0.00	215.00	190.00	16.00	215.00	+0.13 / -0.00	190.00	+0.00 / -0.16	17.00	+0.30 / -0.00	110.40
P220195160PB*	220.00	+0.13 / -0.00	220.00	195.00	16.00	220.00	+0.13 / -0.00	195.00	+0.00 / -0.18	17.00	+0.30 / -0.00	52.08
P220195200PB*	220.00	+0.13 / -0.00	220.00	195.00	20.00	220.00	+0.13 / -0.00	195.00	+0.00 / -0.18	21.00	+0.30 / -0.00	125.84
P220200120PB	220.00	+0.13 / -0.00	220.00	200.00	12.00	220.00	+0.13 / -0.00	200.00	+0.00 / -0.18	13.00	+0.30 / -0.00	70.98
P220200150PB*	220.00	+0.13 / -0.00	220.00	200.00	15.00	220.00	+0.13 / -0.00	200.00	+0.00 / -0.18	16.00	+0.30 / -0.00	59.58
P220200160PB*	220.00	+0.13 / -0.00	220.00	200.00	16.00	220.00	+0.13 / -0.00	200.00	+0.00 / -0.18	17.00	+0.30 / -0.00	125.84
P224204120PB*	224.00	+0.13 / -0.00	224.00	204.00	12.00	224.00	+0.13 / -0.00	204.00	+0.00 / -0.18	13.00	+0.30 / -0.00	180.63
P224204160PB*	224.00	+0.13 / -0.00	224.00	204.00	16.00	224.00	+0.13 / -0.00	204.00	+0.00 / -0.18	17.00	+0.30 / -0.00	125.84
P225200160PB*	225.00	+0.13 / -0.00	225.00	200.00	16.00	225.00	+0.13 / -0.00	200.00	+0.00 / -0.18	17.00	+0.30 / -0.00	125.84
P225200190PB*	225.00	+0.13 / -0.00	225.00	200.00	19.00	225.00	+0.13 / -0.00	200.00	+0.00 / -0.18	20.00	+0.30 / -0.00	125.84
P225200200PB*	225.00	+0.13 / -0.00	225.00	200.00	20.00	225.00	+0.13 / -0.00	200.00	+0.00 / -0.18	21.00	+0.30 / -0.00	125.84
P225205120PB*	225.00	+0.13 / -0.00	225.00	205.00	12.00	225.00	+0.13 / -0.00	205.00	+0.00 / -0.18	13.00	+0.30 / -0.00	180.63
P225205160PB*	225.00	+0.13 / -0.00	225.00	205.00	16.00	225.00	+0.13 / -0.00	205.00	+0.00 / -0.18	17.00	+0.30 / -0.00	125.84
P230205160PB*	230.00	+0.13 / -0.00	230.00	205.00	16.00	230.00	+0.13 / -0.00	205.00	+0.00 / -0.18	17.00	+0.30 / -0.00	125.84
P230205190PB*	230.00	+0.13 / -0.00	230.00	205.00	19.00	230.00	+0.13 / -0.00	205.00	+0.00 / -0.18	20.00	+0.30 / -0.00	125.84
P230205200PB*	230.00	+0.13 / -0.00	230.00	205.00	20.00	230.00	+0.13 / -0.00	205.00	+0.00 / -0.18	21.00	+0.30 / -0.00	125.84
P230210120PB*	230.00	+0.13 / -0.00	230.00	210.00	12.00	230.00	+0.13 / -0.00	210.00	+0.00 / -0.18	13.00	+0.30 / -0.00	181.90
P230210160PB*	230.00	+0.13 / -0.00	230.00	210.00	16.00	230.00	+0.13 / -0.00	210.00	+0.00 / -0.18	17.00	+0.30 / -0.00	125.84
P235210200PB*	235.00	+0.13 / -0.00	235.00	210.00	20.00	235.00	+0.13 / -0.00	210.00	+0.00 / -0.18	21.00	+0.30 / -0.00	140.43
P240215160PB*	240.00	+0.13 / -0.00	240.00	215.00	16.00	240.00	+0.13 / -0.00	215.00	+0.00 / -0.18	17.00	+0.30 / -0.00	140.43
P240215190PB*	240.00	+0.13 / -0.00	240.00	215.00	19.00	240.00	+0.13 / -0.00	215.00	+0.00 / -0.18	20.00	+0.30 / -0.00	140.43
P240215200PB*	240.00	+0.13 / -0.00	240.00	215.00	20.00	240.00	+0.13 / -0.00	215.00	+0.00 / -0.18	21.00	+0.30 / -0.00	140.43
P240220120PB	240.00	+0.13 / -0.00	240.00	220.00	12.00	240.00	+0.13 / -0.00	220.00	+0.00 / -0.18	13.00	+0.30 / -0.00	181.90
P240220160PB*	240.00	+0.13 / -0.00	240.00	220.00	16.00	240.00	+0.13 / -0.00	220.00	+0.00 / -0.18	17.00	+0.30 / -0.00	140.43
P250225160PB*	250.00	+0.13 / -0.00	250.00	225.00	16.00	250.00	+0.13 / -0.00	225.00	+0.00 / -0.18	17.00	+0.30 / -0.00	152.52
P250225190PB	250.00	+0.13 / -0.00	250.00	225.00	19.00	250.00	+0.13 / -0.00	225.00	+0.00 / -0.18	20.00	+0.30 / -0.00	288.32
P250225200PB*	250.00	+0.13 / -0.00	250.00	225.00	20.00	250.00	+0.13 / -0.00	225.00	+0.00 / -0.18	21.00	+0.30 / -0.00	320.27
P250230120PB	250.00	+0.13 / -0.00	250.00	230.00	12.00	250.00	+0.13 / -0.00	230.00	+0.00 / -0.18	13.00	+0.30 / -0.00	181.90
P250230140PB*	250.00	+0.13 / -0.00	250.00	230.00	14.00	250.00	+0.13 / -0.00	230.00	+0.00 / -0.18	15.00	+0.30 / -0.00	67.09
P250230150PB*	250.00	+0.13 / -0.00	250.00	230.00	15.00	250.00	+0.13 / -0.00	230.00	+0.00 / -0.18	16.00	+0.30 / -0.00	67.09
P250230160PB*	250.00	+0.13 / -0.00	250.00	230.00	16.00	250.00	+0.13 / -0.00	230.00	+0.00 / -0.18	17.00	+0.30 / -0.00	320.27
P250238140PB*	250.00	+0.13 / -0.00	250.00	238.00	14.00	250.00	+0.13 / -0.00	238.00	+0.00 / -0.18	15.00	+0.30 / -0.00	67.09
P255230180PB*	255.00	+0.13 / -0.00	255.00	230.00	18.00	255.00	+0.13 / -0.00	230.00	+0.00 / -0.18	19.00	+0.30 / -0.00	117.75
P255230190PB*	255.00	+0.13 / -0.00	255.00	230.00	19.00	255.00	+0.13 / -0.00	230.00	+0.00 / -0.18	20.00	+0.30 / -0.00	461.76
P260235160PB*	260.00	+0.13 / -0.00	260.00	235.00	16.00	260.00	+0.13 / -0.00	235.00	+0.00 / -0.18	17.00	+0.30 / -0.00	199.36
P260235290PB*	260.00	+0.13 / -0.00	260.00	235.00	19.00	260.00	+0.13 / -0.00	235.00	+0.00 / -0.18	20.00	+0.30 / -0.00	355.12
P260240120PB*	260.00	+0.13 / -0.00	260.00	240.00	12.00	260.00	+0.13 / -0.00	240.00	+0.00 / -0.18	13.00	+0.30 / -0.00	141.85

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

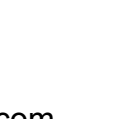
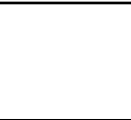
Remsa Catalog

PB SERIES - AU 92A

Ref.Number	Bore diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
P260240160PB*	260.00	+0.13/-0.00	260.00	240.00	16.00	260.00	+0.13/-0.00	240.00	+0.00/-0.18	17.00	+0.30/-0.00	70.90
P270245160PB*	270.00	+0.13/-0.00	270.00	245.00	16.00	270.00	+0.13/-0.00	245.00	+0.00/-0.18	17.00	+0.30/-0.00	389.98
P270245190PB*	270.00	+0.13/-0.00	270.00	245.00	19.00	270.00	+0.13/-0.00	245.00	+0.00/-0.18	20.00	+0.30/-0.00	389.98
P270250120PB*	270.00	+0.13/-0.00	270.00	250.00	12.00	270.00	+0.13/-0.00	250.00	+0.00/-0.18	13.00	+0.30/-0.00	211.03
P270250160PB*	270.00	+0.13/-0.00	270.00	250.00	16.00	270.00	+0.13/-0.00	250.00	+0.00/-0.18	17.00	+0.30/-0.00	389.98
P275250120PB*	275.00	+0.13/-0.00	275.00	250.00	12.00	275.00	+0.13/-0.00	250.00	+0.00/-0.18	13.00	+0.30/-0.00	138.42
P275250190PB	275.00	+0.13/-0.00	275.00	250.00	19.00	275.00	+0.13/-0.00	250.00	+0.00/-0.18	20.00	+0.30/-0.00	396.17
P275250200PB*	275.00	+0.13/-0.00	275.00	250.00	20.00	275.00	+0.13/-0.00	250.00	+0.00/-0.18	21.00	+0.30/-0.00	440.06
P280245190PB*	280.00	+0.15/-0.00	280.00	245.00	19.00	280.00	+0.15/-0.00	245.00	+0.00/-0.18	20.00	+0.30/-0.00	81.76
P280250180PB*	280.00	+0.15/-0.00	280.00	250.00	18.00	280.00	+0.15/-0.00	250.00	+0.00/-0.18	19.00	+0.30/-0.00	80.64
P280250190PB*	280.00	+0.15/-0.00	280.00	250.00	19.00	280.00	+0.15/-0.00	250.00	+0.00/-0.18	20.00	+0.30/-0.00	461.90
P280255160PB*	280.00	+0.15/-0.00	280.00	255.00	16.00	280.00	+0.15/-0.00	255.00	+0.00/-0.21	17.00	+0.30/-0.00	141.85
P280255190PB	280.00	+0.15/-0.00	280.00	255.00	19.00	280.00	+0.15/-0.00	255.00	+0.00/-0.21	20.00	+0.30/-0.00	234.54
P290260190PB*	290.00	+0.15/-0.00	290.00	260.00	19.00	290.00	+0.15/-0.00	260.00	+0.00/-0.21	20.00	+0.30/-0.00	482.96
P290265160PB*	290.00	+0.15/-0.00	290.00	265.00	16.00	290.00	+0.15/-0.00	265.00	+0.00/-0.21	17.00	+0.30/-0.00	253.59
P290265190PB*	290.00	+0.15/-0.00	290.00	265.00	19.00	290.00	+0.15/-0.00	265.00	+0.00/-0.21	20.00	+0.30/-0.00	482.96
P290265240PB*	290.00	+0.15/-0.00	290.00	265.00	24.00	290.00	+0.15/-0.00	265.00	+0.00/-0.21	25.00	+0.30/-0.00	473.85
P297265250PB*	297.00	+0.15/-0.00	297.00	265.00	25.00	297.00	+0.15/-0.00	265.00	+0.00/-0.21	25.00	+0.30/-0.00	526.50
P300270120PB*	300.00	+0.15/-0.00	300.00	270.00	12.00	300.00	+0.15/-0.00	270.00	+0.00/-0.21	13.00	+0.30/-0.00	74.70
P300270190PB	300.00	+0.15/-0.00	300.00	270.00	19.00	300.00	+0.15/-0.00	270.00	+0.00/-0.21	20.00	+0.30/-0.00	269.07
P300270240PB*	300.00	+0.15/-0.00	300.00	270.00	24.00	300.00	+0.15/-0.00	270.00	+0.00/-0.21	25.00	+0.30/-0.00	364.94
P300270250PB*	300.00	+0.15/-0.00	300.00	270.00	25.00	300.00	+0.15/-0.00	270.00	+0.00/-0.21	26.00	+0.30/-0.00	526.50
P300275160PB*	300.00	+0.15/-0.00	300.00	275.00	16.00	300.00	+0.15/-0.00	275.00	+0.00/-0.21	17.00	+0.30/-0.00	141.85
P300275190PB*	300.00	+0.15/-0.00	300.00	275.00	19.00	300.00	+0.15/-0.00	275.00	+0.00/-0.21	20.00	+0.30/-0.00	526.50
P300288140PB*	300.00	+0.15/-0.00	300.00	288.00	14.00	300.00	+0.15/-0.00	288.00	+0.00/-0.21	15.00	+0.30/-0.00	82.43
P305280160PB*	305.00	+0.15/-0.00	305.00	280.00	16.00	305.00	+0.15/-0.00	280.00	+0.00/-0.21	17.00	+0.30/-0.00	817.03
P310278180PB*	310.00	+0.15/-0.00	310.00	278.00	18.00	310.00	+0.15/-0.00	278.00	+0.00/-0.21	19.00	+0.30/-0.00	125.11
P312280240PB*	312.00	+0.15/-0.00	312.00	280.00	24.00	312.00	+0.15/-0.00	280.00	+0.00/-0.21	25.00	+0.30/-0.00	524.93
P320290190PB*	320.00	+0.15/-0.00	320.00	290.00	19.00	320.00	+0.15/-0.00	290.00	+0.00/-0.21	20.00	+0.30/-0.00	962.86
P320290200PB*	320.00	+0.15/-0.00	320.00	290.00	20.00	320.00	+0.15/-0.00	290.00	+0.00/-0.21	21.00	+0.30/-0.00	127.01
P320290240PB*	320.00	+0.15/-0.00	320.00	290.00	24.00	320.00	+0.15/-0.00	290.00	+0.00/-0.21	25.00	+0.30/-0.00	218.65
P320295160PB*	320.00	+0.15/-0.00	320.00	295.00	16.00	320.00	+0.15/-0.00	295.00	+0.00/-0.21	17.00	+0.30/-0.00	837.23
P320295180PB*	320.00	+0.15/-0.00	320.00	295.00	18.00	320.00	+0.15/-0.00	295.00	+0.00/-0.21	19.00	+0.30/-0.00	120.85
P325295200PB*	325.00	+0.15/-0.00	325.00	295.00	20.00	325.00	+0.15/-0.00	295.00	+0.00/-0.21	21.00	+0.30/-0.00	970.69
P330300190PB*	330.00	+0.15/-0.00	330.00	300.00	19.00	330.00	+0.15/-0.00	300.00	+0.00/-0.21	20.00	+0.30/-0.00	978.44
P332300240PB*	332.00	+0.15/-0.00	332.00	300.00	24.00	332.00	+0.15/-0.00	300.00	+0.00/-0.21	25.00	+0.30/-0.00	639.32
P350330200PB*	350.00	+0.15/-0.00	350.00	330.00	20.00	350.00	+0.15/-0.00	330.00	+0.00/-0.23	21.00	+0.30/-0.00	877.99
P380345200PB*	380.00	+0.15/-0.00	380.00	345.00	20.00	380.00	+0.15/-0.00	345.00	+0.00/-0.23	21.00	+0.30/-0.00	136.86
P385355220PB*	385.00	+0.15/-0.00	385.00	355.00	22.00	385.00	+0.15/-0.00	355.00	+0.00/-0.23	23.00	+0.30/-0.00	327.55
P390345200PB*	390.00	+0.15/-0.00	390.00	345.00	20.00	390.00	+0.15/-0.00	345.00	+0.00/-0.23	21.00	+0.30/-0.00	940.67
P420390190PB*	420.00	+0.15/-0.00	420.00	390.00	19.00	420.00	+0.15/-0.00	390.00	+0.00/-0.23	20.00	+0.30/-0.00	972.89
P450420220PB*	450.00	+0.15/-0.00	450.00	420.00	22.00	450.00	+0.15/-0.00	420.00	+0.00/-0.23	23.00	+0.30/-0.00	161.73
P750720200PB*	750.00	+0.15/-0.00	750.00	720.00	20.00	750.00	+0.15/-0.00	720.00	+0.00/-0.25	21.00	+0.30/-0.00	4121.91

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**METRIC SIZE
PISTON SEALS**



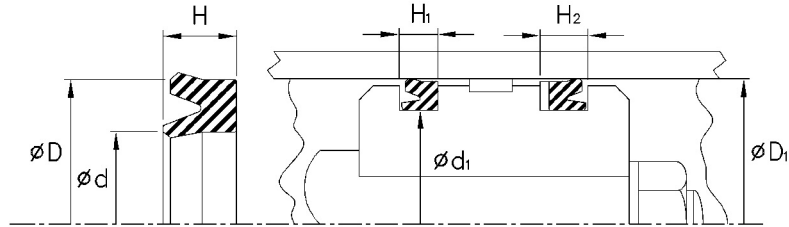
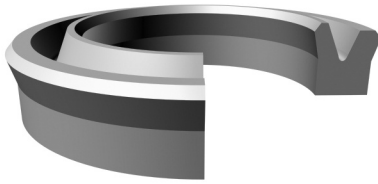
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13

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METRIC SIZE
PISTON SEALS

PB/N - Piston Seals Nitrile NBR 85A



N.B.: $H_2 = H_1 + \text{B.U.P RING THICKNESS}$

Temperature: -22/176F [-30/80C]

Pressure: 2300 PSI [16 Bar]

Ref.Number	Bore diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.		D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
P006002045PB/N*	6.00	+0.08 / -0.00	6.00	2.50	4.50	6.00	+0.08 / -0.00	2.50	+0.00 / -0.03	5.00	+0.20 / -0.00	3.80
P007004020PB/N*	7.50	+0.08 / -0.00	7.50	4.00	2.00	7.50	+0.08 / -0.00	4.00	+0.00 / -0.03	2.50	+0.20 / -0.00	3.31
P009004035PB/N*	9.00	+0.08 / -0.00	9.00	4.00	3.50	9.00	+0.08 / -0.00	4.00	+0.00 / -0.03	4.00	+0.20 / -0.00	3.64
P009004060PB/N*	9.00	+0.08 / -0.00	9.00	4.00	6.00	9.00	+0.08 / -0.00	4.00	+0.00 / -0.03	6.50	+0.20 / -0.00	3.80
P012004040PB/N*	12.00	+0.08 / -0.00	12.00	4.50	4.00	12.00	+0.08 / -0.00	4.50	+0.00 / -0.03	4.50	+0.20 / -0.00	3.80
P012005070PB/N*	12.00	+0.08 / -0.00	12.00	5.00	7.00	12.00	+0.08 / -0.00	5.00	+0.00 / -0.03	7.50	+0.20 / -0.00	3.80
P012006040PB/N	12.00	+0.08 / -0.00	12.00	6.00	4.00	12.00	+0.08 / -0.00	6.00	+0.00 / -0.03	4.50	+0.20 / -0.00	3.64
P012007025PB/N*	12.00	+0.08 / -0.00	12.00	7.00	2.55	12.00	+0.08 / -0.00	7.00	+0.00 / -0.03	3.05	+0.20 / -0.00	3.64
P014006060PB/N*	14.00	+0.08 / -0.00	14.00	6.00	6.00	14.00	+0.08 / -0.00	6.00	+0.00 / -0.03	6.50	+0.20 / -0.00	3.80
P014006080PB/N*	14.00	+0.08 / -0.00	14.00	6.00	8.00	14.00	+0.08 / -0.00	6.00	+0.00 / -0.03	8.50	+0.20 / -0.00	3.80
P014008040PB/N*	14.00	+0.08 / -0.00	14.00	8.00	4.00	14.00	+0.08 / -0.00	8.00	+0.00 / -0.03	4.50	+0.20 / -0.00	7.57
P014008045PB/N*	14.00	+0.08 / -0.00	14.00	8.00	4.50	14.00	+0.08 / -0.00	8.00	+0.00 / -0.03	5.00	+0.20 / -0.00	3.80
P015009080PB/N*	15.00	+0.08 / -0.00	15.00	9.00	8.00	15.00	+0.08 / -0.00	9.00	+0.00 / -0.03	8.50	+0.20 / -0.00	3.80
P016006100PB/N*	16.00	+0.08 / -0.00	16.00	6.00	10.00	16.00	+0.08 / -0.00	6.00	+0.00 / -0.03	11.00	+0.20 / -0.00	3.97
P016008055PB/N*	16.00	+0.08 / -0.00	16.00	8.00	5.50	16.00	+0.08 / -0.00	8.00	+0.00 / -0.03	6.00	+0.20 / -0.00	3.80
P016009055PB/N*	16.00	+0.08 / -0.00	16.00	9.00	5.50	16.00	+0.08 / -0.00	9.00	+0.00 / -0.03	6.00	+0.20 / -0.00	3.80
P016010025PB/N*	16.00	+0.08 / -0.00	16.00	10.00	2.55	16.00	+0.08 / -0.00	10.00	+0.00 / -0.03	3.05	+0.20 / -0.00	3.80
P016010040PB/N*	16.00	+0.08 / -0.00	16.00	10.00	4.00	16.00	+0.08 / -0.00	10.00	+0.00 / -0.03	4.50	+0.20 / -0.00	3.80
P016010055PB/N*	16.00	+0.08 / -0.00	16.00	10.00	5.50	16.00	+0.08 / -0.00	10.00	+0.00 / -0.03	6.00	+0.20 / -0.00	3.80
P016010060PB/N	16.00	+0.08 / -0.00	16.00	10.00	6.00	16.00	+0.08 / -0.00	10.00	+0.00 / -0.03	6.50	+0.20 / -0.00	5.66
P016010080PB/N*	16.00	+0.08 / -0.00	16.00	10.00	8.00	16.00	+0.08 / -0.00	10.00	+0.00 / -0.03	8.50	+0.20 / -0.00	4.14
P018010055PB/N	18.00	+0.08 / -0.00	18.00	10.00	5.50	18.00	+0.08 / -0.00	10.00	+0.00 / -0.03	6.00	+0.20 / -0.00	4.78
P020012055PB/N*	20.00	+0.08 / -0.00	20.00	12.00	5.50	20.00	+0.08 / -0.00	12.00	+0.00 / -0.04	6.00	+0.20 / -0.00	4.80
P020014027PB/N*	20.00	+0.08 / -0.00	20.00	14.00	2.70	20.00	+0.08 / -0.00	14.00	+0.00 / -0.04	3.20	+0.20 / -0.00	4.63
P020014042PB/N*	20.00	+0.08 / -0.00	20.00	14.00	4.20	20.00	+0.08 / -0.00	14.00	+0.00 / -0.04	4.70	+0.20 / -0.00	4.63
P020014055PB/N*	20.00	+0.08 / -0.00	20.00	14.00	5.50	20.00	+0.08 / -0.00	14.00	+0.00 / -0.04	6.00	+0.20 / -0.00	4.80
P022010080PB/N*	22.00	+0.08 / -0.00	22.00	10.00	8.00	22.00	+0.08 / -0.00	10.00	+0.00 / -0.04	8.50	+0.20 / -0.00	4.96
P022014055PB/N	22.00	+0.08 / -0.00	22.00	14.00	5.50	22.00	+0.08 / -0.00	14.00	+0.00 / -0.04	6.00	+0.20 / -0.00	13.01
P022016040PB/N*	22.00	+0.08 / -0.00	22.00	16.00	4.00	22.00	+0.08 / -0.00	16.00	+0.00 / -0.04	4.50	+0.20 / -0.00	4.80
P022016055PB/N*	22.00	+0.08 / -0.00	22.00	16.00	5.50	22.00	+0.08 / -0.00	16.00	+0.00 / -0.04	6.00	+0.20 / -0.00	4.80
P025015050PB/N*	25.00	+0.08 / -0.00	25.00	15.00	5.00	25.00	+0.08 / -0.00	15.00	+0.00 / -0.04	5.50	+0.20 / -0.00	4.80
P025017055PB/N*	25.00	+0.08 / -0.00	25.00	17.00	5.50	25.00	+0.08 / -0.00	17.00	+0.00 / -0.04	6.00	+0.20 / -0.00	4.96
P025018050PB/N*	25.00	+0.08 / -0.00	25.00	18.00	5.00	25.00	+0.08 / -0.00	18.00	+0.00 / -0.04	5.50	+0.20 / -0.00	4.80
P025019030PB/N*	25.00	+0.08 / -0.00	25.00	19.00	3.00	25.00	+0.08 / -0.00	19.00	+0.00 / -0.04	3.50	+0.20 / -0.00	4.80
P025019060PB/N*	25.00	+0.08 / -0.00	25.00	19.00	6.00	25.00	+0.08 / -0.00	19.00	+0.00 / -0.04	6.50	+0.20 / -0.00	4.96
P026018055PB/N*	26.00	+0.08 / -0.00	26.00	18.00	5.50	26.00	+0.08 / -0.00	18.00	+0.00 / -0.04	6.00	+0.20 / -0.00	4.96

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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14

Remsa Catalog

PB/N SERIES - NBR 85A

Ref.Number	Bore diameter	Nominal Seal Dimensions			Housing Dimensions					\$	
	Tol.	D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
P028016090PB/N*	28.00 +0.08 / -0.00	28.00	16.00	9.00	28.00	+0.08 / -0.00	16.00	+0.00 / -0.04	10.00	+0.20 / -0.00	5.13
P028018070PB/N*	28.00 +0.08 / -0.00	28.00	18.00	7.00	28.00	+0.08 / -0.00	18.00	+0.00 / -0.04	7.50	+0.20 / -0.00	4.96
P028020055PB/N	28.00 +0.08 / -0.00	28.00	20.00	5.50	28.00	+0.08 / -0.00	20.00	+0.00 / -0.05	6.00	+0.20 / -0.00	5.79
P030015102PB/N*	30.00 +0.08 / -0.00	30.00	15.00	10.20	30.00	+0.08 / -0.00	15.00	+0.00 / -0.04	11.20	+0.20 / -0.00	5.79
P030020070PB/N*	30.00 +0.08 / -0.00	30.00	20.00	7.00	30.00	+0.08 / -0.00	20.00	+0.00 / -0.05	7.50	+0.20 / -0.00	5.46
P030022060PB/N*	30.00 +0.08 / -0.00	30.00	22.00	6.00	30.00	+0.08 / -0.00	22.00	+0.00 / -0.05	6.50	+0.20 / -0.00	5.46
P032022050PB/N*	32.00 +0.08 / -0.00	32.00	22.00	5.00	32.00	+0.08 / -0.00	22.00	+0.00 / -0.05	5.50	+0.20 / -0.00	5.46
P032022070PB/N*	32.00 +0.08 / -0.00	32.00	22.00	7.00	32.00	+0.08 / -0.00	22.00	+0.00 / -0.05	7.50	+0.20 / -0.00	5.46
P032024055PB/N*	32.00 +0.08 / -0.00	32.00	24.00	5.50	32.00	+0.08 / -0.00	24.00	+0.00 / -0.05	6.00	+0.20 / -0.00	5.46
P035020100PB/N*	35.00 +0.08 / -0.00	35.00	20.00	10.00	35.00	+0.08 / -0.00	20.00	+0.00 / -0.05	11.00	+0.20 / -0.00	6.62
P035025065PB/N*	35.00 +0.08 / -0.00	35.00	25.00	6.50	35.00	+0.08 / -0.00	25.00	+0.00 / -0.05	7.00	+0.20 / -0.00	6.45
P035025070PB/N*	35.00 +0.08 / -0.00	35.00	25.00	7.00	35.00	+0.08 / -0.00	25.00	+0.00 / -0.05	7.50	+0.20 / -0.00	6.45
P035025080PB/N*	35.00 +0.08 / -0.00	35.00	25.00	8.00	35.00	+0.08 / -0.00	25.00	+0.00 / -0.05	8.50	+0.20 / -0.00	6.45
P035027100PB/N*	35.00 +0.08 / -0.00	35.00	27.00	10.00	35.00	+0.08 / -0.00	27.00	+0.00 / -0.05	11.00	+0.20 / -0.00	6.45
P036024060PB/N	36.00 +0.08 / -0.00	36.00	24.00	6.00	36.00	+0.08 / -0.00	24.00	+0.00 / -0.05	6.50	+0.20 / -0.00	6.45
P036026070PB/N	36.00 +0.08 / -0.00	36.00	26.00	7.00	36.00	+0.08 / -0.00	26.00	+0.00 / -0.05	7.50	+0.20 / -0.00	13.22
P036028070PB/N*	36.00 +0.08 / -0.00	36.00	28.00	7.00	36.00	+0.08 / -0.00	28.00	+0.00 / -0.05	7.50	+0.20 / -0.00	6.45
P038028070PB/N*	38.00 +0.08 / -0.00	38.00	28.00	7.00	38.00	+0.08 / -0.00	28.00	+0.00 / -0.05	7.50	+0.20 / -0.00	6.62
P039032050PB/N*	39.00 +0.08 / -0.00	39.00	32.00	5.00	39.00	+0.08 / -0.00	32.00	+0.00 / -0.05	5.50	+0.20 / -0.00	6.29
P040028090PB/N	40.00 +0.08 / -0.00	40.00	28.00	9.00	40.00	+0.08 / -0.00	28.00	+0.00 / -0.05	10.00	+0.20 / -0.00	6.62
P040028100PB/N*	40.00 +0.08 / -0.00	40.00	28.00	10.00	40.00	+0.08 / -0.00	28.00	+0.00 / -0.06	11.00	+0.20 / -0.00	6.62
P040030050PB/N*	40.00 +0.08 / -0.00	40.00	30.00	5.00	40.00	+0.08 / -0.00	30.00	+0.00 / -0.06	5.50	+0.20 / -0.00	6.45
P040030060PB/N*	40.00 +0.08 / -0.00	40.00	30.00	6.00	40.00	+0.08 / -0.00	30.00	+0.00 / -0.06	6.50	+0.20 / -0.00	6.45
P040030070PB/N	40.00 +0.08 / -0.00	40.00	30.00	7.00	40.00	+0.08 / -0.00	30.00	+0.00 / -0.05	7.50	+0.20 / -0.00	6.45
P040032032PB/N*	40.00 +0.08 / -0.00	40.00	32.00	3.25	40.00	+0.08 / -0.00	32.00	+0.00 / -0.06	3.75	+0.20 / -0.00	6.29
P040032055PB/N	40.00 +0.08 / -0.00	40.00	32.00	5.50	40.00	+0.08 / -0.00	32.00	+0.00 / -0.06	6.00	+0.20 / -0.00	6.45
P043035090PB/N*	43.00 +0.08 / -0.00	43.00	35.00	9.00	43.00	+0.08 / -0.00	35.00	+0.00 / -0.06	10.00	+0.20 / -0.00	6.45
P043038038PB/N*	43.00 +0.08 / -0.00	43.00	38.00	3.80	43.00	+0.08 / -0.00	38.00	+0.00 / -0.06	4.30	+0.20 / -0.00	6.29
P045035060PB/N*	45.00 +0.08 / -0.00	45.00	35.00	6.00	45.00	+0.08 / -0.00	35.00	+0.00 / -0.06	6.50	+0.20 / -0.00	7.11
P045035070PB/N	45.00 +0.08 / -0.00	45.00	35.00	7.00	45.00	+0.08 / -0.00	35.00	+0.00 / -0.06	7.50	+0.20 / -0.00	8.26
P045037070PB/N*	45.00 +0.08 / -0.00	45.00	37.00	7.00	45.00	+0.08 / -0.00	37.00	+0.00 / -0.06	7.50	+0.20 / -0.00	7.11
P045038060PB/N*	45.00 +0.08 / -0.00	45.00	38.00	6.00	45.00	+0.08 / -0.00	38.00	+0.00 / -0.06	6.50	+0.20 / -0.00	7.11
P050038060PB/N*	50.00 +0.08 / -0.00	50.00	38.00	6.00	50.00	+0.08 / -0.00	38.00	+0.00 / -0.06	6.50	+0.20 / -0.00	8.10
P050040050PB/N*	50.00 +0.08 / -0.00	50.00	40.00	5.00	50.00	+0.08 / -0.00	40.00	+0.00 / -0.06	5.50	+0.20 / -0.00	8.10
P050040070PB/N	50.00 +0.08 / -0.00	50.00	40.00	7.00	50.00	+0.08 / -0.00	40.00	+0.00 / -0.06	7.50	+0.20 / -0.00	8.10
P050042100PB/N*	50.00 +0.08 / -0.00	50.00	42.00	10.00	50.00	+0.08 / -0.00	42.00	+0.00 / -0.06	11.00	+0.20 / -0.00	8.10
P052042050PB/N*	52.00 +0.08 / -0.00	52.00	42.00	5.00	52.00	+0.08 / -0.00	42.00	+0.00 / -0.06	5.50	+0.20 / -0.00	8.10
P055045070PB/N*	55.00 +0.08 / -0.00	55.00	45.00	7.00	55.00	+0.08 / -0.00	45.00	+0.00 / -0.06	7.50	+0.20 / -0.00	8.27
P055045075PB/N*	55.00 +0.08 / -0.00	55.00	45.00	7.50	55.00	+0.08 / -0.00	45.00	+0.00 / -0.06	8.00	+0.20 / -0.00	8.44
P055045100PB/N*	55.00 +0.08 / -0.00	55.00	45.00	10.00	55.00	+0.08 / -0.00	45.00	+0.00 / -0.06	11.00	+0.20 / -0.00	8.44
P056046070PB/N*	56.00 +0.08 / -0.00	56.00	46.00	7.00	56.00	+0.08 / -0.00	46.00	+0.00 / -0.06	7.50	+0.20 / -0.00	8.27
P060044120PB/N*	60.00 +0.08 / -0.00	60.00	44.00	12.00	60.00	+0.08 / -0.00	44.00	+0.00 / -0.06	13.00	+0.20 / -0.00	9.76
P060050070PB/N*	60.00 +0.08 / -0.00	60.00	50.00	7.00	60.00	+0.08 / -0.00	50.00	+0.00 / -0.06	7.50	+0.20 / -0.00	9.76
P060050073PB/N*	60.00 +0.08 / -0.00	60.00	50.00	7.30	60.00	+0.08 / -0.00	50.00	+0.00 / -0.06	7.80	+0.20 / -0.00	9.76
P060050100PB/N*	60.00 +0.08 / -0.00	60.00	50.00	10.00	60.00	+0.08 / -0.00	50.00	+0.00 / -0.06	11.00	+0.20 / -0.00	10.09
P062052070PB/N	62.00 +0.08 / -0.00	62.00	52.00	7.00	62.00	+0.08 / -0.00	52.00	+0.00 / -0.07	7.50	+0.20 / -0.00	9.76
P063050100PB/N*	63.00 +0.08 / -0.00	63.00	50.00	10.00	63.00	+0.08 / -0.00	50.00	+0.00 / -0.07	11.00	+0.20 / -0.00	9.92

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**METRIC SIZE
PISTON SEALS**



Remsa Catalog

**METRIC SIZE
PISTON SEALS**



PB/N SERIES - NBR 85A

Ref.Number	Bore diameter	Nominal Seal Dimensions			Housing Dimensions						\$	
	Tol.	D	d	H	D1	Tol.	d1	Tol.	H1	Tol.		
P063053042PB/N*	63.00	+0.08 / -0.00	63.00	53.00	4.25	63.00	+0.08 / -0.00	53.00	+0.00 / -0.07	4.75	+0.20 / -0.00	8.77
P063053070PB/N	63.00	+0.08 / -0.00	63.00	53.00	7.00	63.00	+0.08 / -0.00	53.00	+0.00 / -0.07	7.50	+0.20 / -0.00	8.93
P065053060PB/N*	65.00	+0.08 / -0.00	65.00	53.00	6.00	65.00	+0.08 / -0.00	53.00	+0.00 / -0.07	6.50	+0.20 / -0.00	8.93
P065055070PB/N*	65.00	+0.08 / -0.00	65.00	55.00	7.00	65.00	+0.08 / -0.00	55.00	+0.00 / -0.07	7.50	+0.20 / -0.00	9.10
P070050140PB/N*	70.00	+0.08 / -0.00	70.00	50.00	14.00	70.00	+0.08 / -0.00	50.00	+0.00 / -0.06	15.00	+0.20 / -0.00	11.25
P070058085PB/N*	70.00	+0.08 / -0.00	70.00	58.00	8.50	70.00	+0.08 / -0.00	58.00	+0.00 / -0.07	9.00	+0.20 / -0.00	9.92
P070060070PB/N*	70.00	+0.08 / -0.00	70.00	60.00	7.00	70.00	+0.08 / -0.00	60.00	+0.00 / -0.07	7.50	+0.20 / -0.00	9.59
P070060100PB/N*	70.00	+0.08 / -0.00	70.00	60.00	10.00	70.00	+0.08 / -0.00	60.00	+0.00 / -0.07	11.00	+0.20 / -0.00	9.92
P070062080PB/N*	70.00	+0.08 / -0.00	70.00	62.00	8.00	70.00	+0.08 / -0.00	62.00	+0.00 / -0.07	8.50	+0.20 / -0.00	9.59
P075063085PB/N*	75.00	+0.08 / -0.00	75.00	63.00	8.50	75.00	+0.08 / -0.00	63.00	+0.00 / -0.07	9.00	+0.20 / -0.00	11.58
P075065075PB/N*	75.00	+0.08 / -0.00	75.00	65.00	7.50	75.00	+0.08 / -0.00	65.00	+0.00 / -0.07	8.00	+0.20 / -0.00	9.59
P080064080PB/N*	80.00	+0.10 / -0.00	80.00	64.00	8.00	80.00	+0.10 / -0.00	64.00	+0.00 / -0.07	8.50	+0.20 / -0.00	11.25
P080065100PB/N*	80.00	+0.10 / -0.00	80.00	65.00	10.00	80.00	+0.10 / -0.00	65.00	+0.00 / -0.07	11.00	+0.20 / -0.00	11.58
P080068085PB/N	80.00	+0.10 / -0.00	80.00	68.00	8.50	80.00	+0.10 / -0.00	68.00	+0.00 / -0.07	9.00	+0.20 / -0.00	11.08
P080072120PB/N*	80.00	+0.10 / -0.00	80.00	72.00	12.00	80.00	+0.10 / -0.00	72.00	+0.00 / -0.07	13.00	+0.20 / -0.00	11.08
P085073085PB/N*	85.00	+0.10 / -0.00	85.00	73.00	8.50	85.00	+0.10 / -0.00	73.00	+0.00 / -0.07	9.00	+0.20 / -0.00	11.91
P090078085PB/N*	90.00	+0.10 / -0.00	90.00	78.00	8.50	90.00	+0.10 / -0.00	78.00	+0.00 / -0.07	9.00	+0.20 / -0.00	12.74
P100084080PB/N*	100.00	+0.10 / -0.00	100.00	84.00	8.00	100.00	+0.10 / -0.00	84.00	+0.00 / -0.08	8.50	+0.20 / -0.00	13.89
P100085090PB/N*	100.00	+0.10 / -0.00	100.00	85.00	9.00	100.00	+0.10 / -0.00	85.00	+0.00 / -0.08	10.00	+0.20 / -0.00	13.89
P100085120PB/N*	100.00	+0.10 / -0.00	100.00	85.00	12.00	100.00	+0.10 / -0.00	85.00	+0.00 / -0.08	13.00	+0.20 / -0.00	14.39
P100088085PB/N	100.00	+0.10 / -0.00	100.00	88.00	8.50	100.00	+0.10 / -0.00	88.00	+0.00 / -0.08	9.00	+0.20 / -0.00	13.56
P100090043PB/N*	100.00	+0.10 / -0.00	100.00	90.00	4.30	100.00	+0.10 / -0.00	90.00	+0.00 / -0.08	4.80	+0.20 / -0.00	13.23
P100090065PB/N*	100.00	+0.10 / -0.00	100.00	90.00	6.50	100.00	+0.10 / -0.00	90.00	+0.00 / -0.08	7.00	+0.20 / -0.00	13.40
P100090072PB/N*	100.00	+0.10 / -0.00	100.00	90.00	7.20	100.00	+0.10 / -0.00	90.00	+0.00 / -0.08	7.70	+0.20 / -0.00	13.40
P100090085PB/N*	100.00	+0.10 / -0.00	100.00	90.00	8.50	100.00	+0.10 / -0.00	90.00	+0.00 / -0.08	9.00	+0.20 / -0.00	13.40
P105094080PB/N*	105.00	+0.10 / -0.00	105.00	94.00	8.00	105.00	+0.10 / -0.00	94.00	+0.00 / -0.08	8.50	+0.20 / -0.00	14.39
P110090150PB/N*	110.00	+0.10 / -0.00	110.00	90.00	15.00	110.00	+0.10 / -0.00	90.00	+0.00 / -0.08	16.00	+0.20 / -0.00	15.71
P110095100PB/N*	110.00	+0.10 / -0.00	110.00	95.00	10.00	110.00	+0.10 / -0.00	95.00	+0.00 / -0.08	11.00	+0.20 / -0.00	14.39
P120105100PB/N	120.00	+0.10 / -0.00	120.00	105.00	10.00	120.00	+0.10 / -0.00	105.00	+0.00 / -0.08	11.00	+0.20 / -0.00	19.19
P125105120PB/N*	125.00	+0.10 / -0.00	125.00	105.00	12.00	125.00	+0.10 / -0.00	105.00	+0.00 / -0.08	13.00	+0.20 / -0.00	17.70
P125105150PB/N*	125.00	+0.10 / -0.00	125.00	105.00	15.00	125.00	+0.10 / -0.00	105.00	+0.00 / -0.08	16.00	+0.20 / -0.00	18.53
P125105160PB/N*	125.00	+0.10 / -0.00	125.00	105.00	16.00	125.00	+0.10 / -0.00	105.00	+0.00 / -0.08	17.00	+0.20 / -0.00	18.53
P125110100PB/N*	125.00	+0.10 / -0.00	125.00	110.00	10.00	125.00	+0.10 / -0.00	110.00	+0.00 / -0.08	11.00	+0.20 / -0.00	16.54
P125115072PB/N*	125.00	+0.10 / -0.00	125.00	115.00	7.20	125.00	+0.10 / -0.00	115.00	+0.00 / -0.08	7.70	+0.20 / -0.00	18.53
P130110120PB/N*	130.00	+0.10 / -0.00	130.00	110.00	12.00	130.00	+0.10 / -0.00	110.00	+0.00 / -0.08	13.00	+0.20 / -0.00	20.51
P140120140PB/N*	140.00	+0.10 / -0.00	140.00	120.00	14.00	140.00	+0.10 / -0.00	120.00	+0.00 / -0.10	15.00	+0.20 / -0.00	18.47
P140120160PB/N*	140.00	+0.10 / -0.00	140.00	120.00	16.00	140.00	+0.10 / -0.00	120.00	+0.00 / -0.08	17.00	+0.20 / -0.00	22.16
P140125100PB/N*	140.00	+0.10 / -0.00	140.00	125.00	10.00	140.00	+0.10 / -0.00	125.00	+0.00 / -0.10	11.00	+0.20 / -0.00	24.26
P145130100PB/N*	145.00	+0.10 / -0.00	145.00	130.00	10.00	145.00	+0.10 / -0.00	130.00	+0.00 / -0.10	11.00	+0.20 / -0.00	16.26
P150135080PB/N*	150.00	+0.10 / -0.00	150.00	135.00	8.00	150.00	+0.10 / -0.00	135.00	+0.00 / -0.10	8.50	+0.20 / -0.00	21.64
P160140140PB/N*	160.00	+0.10 / -0.00	160.00	140.00	14.00	160.00	+0.10 / -0.00	140.00	+0.00 / -0.10	15.00	+0.20 / -0.00	24.26
P160145100PB/N	160.00	+0.10 / -0.00	160.00	145.00	10.00	160.00	+0.10 / -0.00	145.00	+0.00 / -0.10	11.00	+0.20 / -0.00	23.43
P160145140PB/N*	160.00	+0.10 / -0.00	160.00	145.00	14.00	160.00	+0.10 / -0.00	145.00	+0.00 / -0.10	15.00	+0.20 / -0.00	23.29
P170148150PB/N*	170.00	+0.10 / -0.00	170.00	148.00	15.00	170.00	+0.10 / -0.00	148.00	+0.00 / -0.10	16.00	+0.20 / -0.00	28.81
P175155140PB/N*	175.00	+0.13 / -0.00	175.00	155.00	14.00	175.00	+0.13 / -0.00	155.00	+0.00 / -0.10	15.00	+0.20 / -0.00	28.12
P180160090PB/N*	180.00	+0.13 / -0.00	180.00	160.00	9.00	180.00	+0.13 / -0.00	160.00	+0.00 / -0.10	10.00	+0.20 / -0.00	33.77
P180160140PB/N*	180.00	+0.13 / -0.00	180.00	160.00	14.00	180.00	+0.13 / -0.00	160.00	+0.00 / -0.10	15.00	+0.20 / -0.00	35.56

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

L

16

Remsa Catalog

PB/N SERIES - NBR 85A

Ref.Number	Bore diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
P190170140PB/N*	190.00	+0.13 / -0.00	190.00	170.00	14.00	190.00	+0.13 / -0.00	170.00	+0.00 / -0.10	15.00	+0.20 / -0.00	43.00
P200175160PB/N*	200.00	+0.13 / -0.00	200.00	175.00	16.00	200.00	+0.13 / -0.00	175.00	+0.00 / -0.11	17.00	+0.20 / -0.00	45.62
P200180136PB/N*	200.00	+0.13 / -0.00	200.00	180.00	13.60	200.00	+0.13 / -0.00	180.00	+0.00 / -0.11	14.60	+0.20 / -0.00	43.28
P200180140PB/N*	200.00	+0.13 / -0.00	200.00	180.00	14.00	200.00	+0.13 / -0.00	180.00	+0.00 / -0.10	15.00	+0.20 / -0.00	43.28
P250230140PB/N*	250.00	+0.13 / -0.00	250.00	230.00	14.00	250.00	+0.13 / -0.00	230.00	+0.00 / -0.11	15.00	+0.20 / -0.00	61.61
P300270120PB/N*	300.00	+0.13 / -0.00	300.00	270.00	12.00	300.00	+0.13 / -0.00	270.00	+0.00 / -0.11	13.00	+0.20 / -0.00	81.05
P330310120PB/N*	330.00	+0.13 / -0.00	330.00	310.00	12.00	330.00	+0.13 / -0.00	310.00	+0.00 / -0.11	13.00	+0.20 / -0.00	103.38
P360330200PB/N*	360.00	+0.13 / -0.00	360.00	330.00	20.00	360.00	+0.13 / -0.00	330.00	+0.00 / -0.11	21.00	+0.20 / -0.00	143.35

METRIC SIZE
PISTON SEALS



*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER



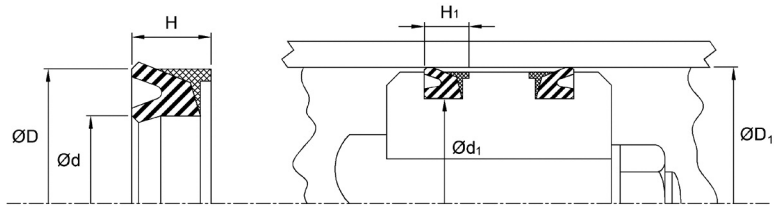
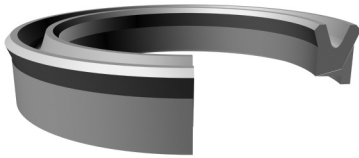
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17

Remsa Catalog

METRIC SIZE
PISTON SEALS

PH - Piston Seals Nitrile/Nylon



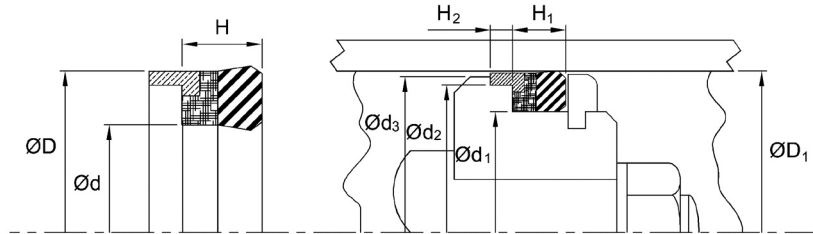
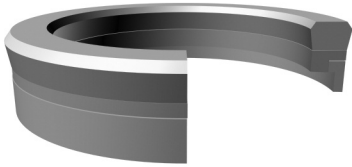
Temperature: -20/220F [-29/104C]

Pressure: 3000 PSI [205 Bar]

Ref.Number	Bore diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
P045027121PH	45.00	+0.08 / -0.00	45.00	27.00	12.10	45.00	+0.08 / -0.00	27.00	+0.00 / -0.08	12.50	+0.30 / -0.00	24.83
P050032121PH	50.00	+0.08 / -0.00	50.00	32.00	12.10	50.00	+0.08 / -0.00	32.00	+0.00 / -0.10	12.50	+0.30 / -0.00	31.30
P055037121PH	55.00	+0.08 / -0.00	55.00	37.00	12.10	55.00	+0.08 / -0.00	37.00	+0.00 / -0.10	12.50	+0.30 / -0.00	31.30
P060043121PH	60.00	+0.08 / -0.00	60.00	43.00	12.10	60.00	+0.08 / -0.00	43.00	+0.00 / -0.10	12.50	+0.30 / -0.00	31.30
P065047121PH	65.00	+0.08 / -0.00	65.00	47.00	12.10	65.00	+0.08 / -0.00	47.00	+0.00 / -0.10	12.50	+0.30 / -0.00	31.30
P065050095PH*	65.00	+0.08 / -0.00	65.00	50.00	9.50	65.00	+0.08 / -0.00	50.00	+0.00 / -0.10	9.90	+0.30 / -0.00	31.30
P070048145PH	70.00	+0.08 / -0.00	70.00	48.00	14.50	70.00	+0.08 / -0.00	48.00	+0.00 / -0.10	15.50	+0.30 / -0.00	31.30
P080058145PH	80.00	+0.10 / -0.00	80.00	58.00	14.50	80.00	+0.10 / -0.00	58.00	+0.00 / -0.12	15.50	+0.30 / -0.00	31.30
P090068145PH	90.00	+0.10 / -0.00	90.00	68.00	14.50	90.00	+0.10 / -0.00	68.00	+0.00 / -0.12	15.50	+0.30 / -0.00	36.97
P100078145PH	100.00	+0.10 / -0.00	100.00	78.00	14.50	100.00	+0.10 / -0.00	78.00	+0.00 / -0.12	15.50	+0.30 / -0.00	36.97
P110088145PH	110.00	+0.10 / -0.00	110.00	88.00	14.50	110.00	+0.10 / -0.00	88.00	+0.00 / -0.14	15.50	+0.30 / -0.00	41.36
P115093145PH	115.00	+0.10 / -0.00	115.00	93.00	14.50	115.00	+0.10 / -0.00	93.00	+0.00 / -0.14	15.50	+0.30 / -0.00	41.36
P120098145PH	120.00	+0.10 / -0.00	120.00	98.00	14.50	120.00	+0.10 / -0.00	98.00	+0.00 / -0.14	15.50	+0.30 / -0.00	42.91
P122098145PH*	122.00	+0.10 / -0.00	122.00	98.00	14.50	122.00	+0.10 / -0.00	98.00	+0.00 / -0.14	15.50	+0.30 / -0.00	44.14
P125103145PH	125.00	+0.10 / -0.00	125.00	103.00	14.50	125.00	+0.10 / -0.00	103.00	+0.00 / -0.14	15.50	+0.30 / -0.00	46.56
P130108145PH	130.00	+0.10 / -0.00	130.00	108.00	14.50	130.00	+0.10 / -0.00	108.00	+0.00 / -0.14	15.50	+0.30 / -0.00	46.56
P140118145PH	140.00	+0.10 / -0.00	140.00	118.00	14.50	140.00	+0.10 / -0.00	118.00	+0.00 / -0.14	15.50	+0.30 / -0.00	53.68
P150128145PH	150.00	+0.10 / -0.00	150.00	128.00	14.50	150.00	+0.10 / -0.00	128.00	+0.00 / -0.16	15.50	+0.30 / -0.00	59.85
P160138145PH	160.00	+0.10 / -0.00	160.00	138.00	14.50	160.00	+0.10 / -0.00	138.00	+0.00 / -0.16	15.50	+0.30 / -0.00	64.51
P170148145PH	170.00	+0.10 / -0.00	170.00	148.00	14.50	170.00	+0.10 / -0.00	148.00	+0.00 / -0.16	15.50	+0.30 / -0.00	69.65
P180158145PH*	180.00	+0.13 / -0.00	180.00	158.00	14.50	180.00	+0.13 / -0.00	158.00	+0.00 / -0.16	15.50	+0.30 / -0.00	74.39
P190168145PH	190.00	+0.13 / -0.00	190.00	168.00	14.50	190.00	+0.13 / -0.00	168.00	+0.00 / -0.16	15.50	+0.30 / -0.00	78.98
P200178145PH	200.00	+0.13 / -0.00	200.00	178.00	14.50	200.00	+0.13 / -0.00	178.00	+0.00 / -0.16	15.50	+0.30 / -0.00	80.76
P225203145PH*	225.00	+0.13 / -0.00	225.00	203.00	14.50	225.00	+0.13 / -0.00	203.00	+0.00 / -0.18	15.50	+0.30 / -0.00	190.61
P230208145PH*	230.00	+0.13 / -0.00	230.00	208.00	14.50	230.00	+0.13 / -0.00	208.00	+0.00 / -0.18	15.50	+0.30 / -0.00	240.73
P250225163PH*	250.00	+0.13 / -0.00	250.00	225.00	16.30	250.00	+0.13 / -0.00	225.00	+0.00 / -0.18	17.50	+0.30 / -0.00	375.95
P250228145PH	250.00	+0.13 / -0.00	250.00	228.00	14.50	250.00	+0.13 / -0.00	228.00	+0.00 / -0.18	15.50	+0.30 / -0.00	558.49

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

PR - Piston Seals Nitrile/Neofab/Polyamide



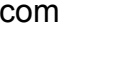
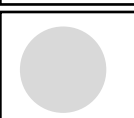
Temperature: -22/212F [-30/100C]

Pressure: 6000 PSI [415 Bar]

Ref.Number	Bore diameter	Nominal Seal Dimensions			Housing Dimensions					\$
	Tol.	D	d	H	d1	d2	d3	H1	H2	
P025012095PR*	25.00 +0.08 / -0.00	25.00	12.00	9.50	11.89 / 12.00	21.45 / 21.55	24.00 / 24.20	9.90 / 10.10	6.40 / 6.50	10.17
P040028090PR*	40.00 +0.08 / -0.00	40.00	28.00	9.00	27.87 / 28.00	35.35 / 35.45	38.90 / 39.10	9.40 / 9.60	6.40 / 6.50	11.00
P045035085PR*	45.00 +0.08 / -0.00	45.00	35.00	8.50	34.84 / 35.00	41.50 / 42.50	43.89 / 44.09	8.90 / 9.10	6.40 / 6.50	11.34
P050038094PR*	50.00 +0.08 / -0.00	50.00	38.00	9.40	37.84 / 38.00	46.04 / 47.04	48.90 / 49.12	9.80 / 10.00	6.40 / 6.50	12.17
P050030140PR*	50.00 +0.08 / -0.00	50.00	30.00	14.00	29.87 / 30.00	43.80 / 44.80	48.20 / 48.40	14.40 / 14.60	6.40 / 6.50	8.78
P055040105PR*	55.00 +0.08 / -0.00	55.00	40.00	10.50	39.84 / 40.00	49.90 / 50.90	53.55 / 53.75	10.90 / 11.10	6.40 / 6.50	13.67
P058043105PR*	58.00 +0.08 / -0.00	58.00	43.00	10.50	42.84 / 43.00	52.15 / 52.25	56.55 / 56.75	10.90 / 11.10	6.40 / 6.50	13.67
P060040140PR*	60.00 +0.08 / -0.00	60.00	40.00	14.00	39.84 / 40.00	57.56 / 58.56	57.96 / 58.16	14.40 / 14.60	6.40 / 6.50	9.42
P060045105PR*	60.00 +0.08 / -0.00	60.00	45.00	10.50	44.84 / 45.00	58.15 / 59.15	58.55 / 58.75	10.90 / 11.10	6.40 / 6.50	6.12
P065045140PR*	65.00 +0.08 / -0.00	65.00	45.00	14.00	44.84 / 45.00	62.57 / 63.57	62.97 / 63.17	14.40 / 14.60	6.40 / 6.50	17.59
P065050100PR*	65.00 +0.08 / -0.00	65.00	50.00	10.00	49.84 / 50.00	62.72 / 63.72	63.12 / 63.32	10.40 / 10.60	6.40 / 6.50	17.59
P065050105PR*	65.00 +0.08 / -0.00	65.00	50.00	10.50	49.84 / 50.00	62.72 / 63.72	63.12 / 63.32	10.90 / 11.10	6.40 / 6.50	21.84
P070050140PR	70.00 +0.08 / -0.00	70.00	50.00	14.00	49.84 / 50.00	63.80 / 73.80	67.95 / 68.15	14.40 / 14.60	6.40 / 6.50	9.52
P080060140PR	80.00 +0.08 / -0.00	80.00	60.00	14.00	59.81 / 60.00	73.72 / 74.72	78.24 / 78.44	14.40 / 14.60	6.40 / 6.50	10.81
P080065110PR*	80.00 +0.08 / -0.00	80.00	65.00	11.00	64.81 / 65.00	74.90 / 75.90	78.35 / 78.55	11.40 / 11.60	6.40 / 6.50	20.42
P085070120PR	85.00 +0.08 / -0.00	85.00	70.00	12.00	69.81 / 70.00	79.80 / 80.80	83.34 / 83.54	12.40 / 12.60	6.40 / 6.50	22.84
P090070140PR	90.00 +0.08 / -0.00	90.00	70.00	14.00	69.81 / 70.00	83.70 / 84.70	88.20 / 88.40	14.40 / 14.60	6.40 / 6.50	13.27
P095075140PR*	95.00 +0.08 / -0.00	95.00	75.00	14.00	74.81 / 75.00	88.60 / 89.60	93.20 / 93.40	14.40 / 14.60	6.40 / 6.50	27.18
P100080140PR	100.00 +0.08 / -0.00	100.00	80.00	14.00	79.81 / 80.00	93.70 / 94.70	98.20 / 98.40	14.40 / 14.60	6.40 / 6.50	14.35
P104085140PR*	104.50 +0.08 / -0.00	104.50	85.00	14.00	84.78 / 85.00	98.30 / 99.30	102.37 / 102.57	14.40 / 14.60	6.40 / 6.50	29.34
P105085140PR	105.00 +0.08 / -0.00	105.00	85.00	14.00	84.78 / 85.00	98.92 / 99.92	102.87 / 103.07	14.40 / 14.60	6.40 / 6.50	15.52
P110090125PR	110.00 +0.08 / -0.00	110.00	90.00	12.50	89.78 / 90.00	103.60 / 104.60	108.23 / 108.43	12.90 / 13.10	6.40 / 6.50	9.69
P115095140PR	115.00 +0.08 / -0.00	115.00	95.00	14.00	94.78 / 95.00	108.50 / 109.50	112.75 / 112.95	14.40 / 14.60	6.40 / 6.50	31.18
P120100125PR*	120.00 +0.08 / -0.00	120.00	100.00	12.50	99.78 / 100.00	113.60 / 114.60	118.23 / 118.43	12.90 / 13.10	6.40 / 6.50	31.18
P125100140PR*	125.00 +0.08 / -0.00	125.00	100.00	14.00	99.78 / 100.00	117.60 / 118.60	122.86 / 123.06	14.40 / 14.60	6.40 / 6.50	35.76
P125105120PR	125.00 +0.08 / -0.00	125.00	105.00	12.00	104.78 / 105.00	118.80 / 119.80	123.21 / 123.41	12.40 / 12.60	6.40 / 6.50	35.76
P130110120PR*	130.00 +0.08 / -0.00	130.00	110.00	12.00	109.78 / 110.00	122.74 / 123.74	127.86 / 128.06	12.40 / 12.60	6.40 / 6.50	35.76
P140120120PR*	140.00 +0.08 / -0.00	140.00	120.00	12.00	119.84 / 120.00	132.62 / 133.62	137.89 / 138.09	12.40 / 12.60	6.40 / 6.50	15.71

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
PISTON SEALS

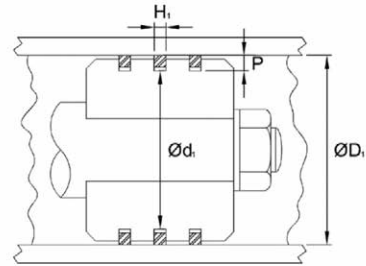
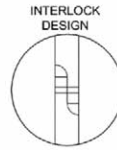
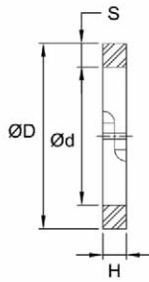


Remsa Catalog

METRIC SIZE
PISTON SEALS

PZ - Piston Seals

Iron



Temperature:

Pressure:

Ref.Number	Bore diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
P040035032PZ*	40.00	+0.08 / -0.00				40.00	+0.08 / -0.00	35.00	+0.00 / -0.05	3.20	+0.13 / -0.00	31.92
P045039032PZ*	45.00	+0.08 / -0.00				45.00	+0.08 / -0.00	39.00	+0.00 / -0.05	3.20	+0.13 / -0.00	31.92
P050044032PZ*	50.00	+0.08 / -0.00				50.00	+0.08 / -0.00	44.00	+0.00 / -0.05	3.20	+0.13 / -0.00	31.92
P055049048PZ*	55.00	+0.08 / -0.00				55.00	+0.08 / -0.00	49.00	+0.00 / -0.05	4.80	+0.13 / -0.00	32.04
P060053048PZ*	60.00	+0.08 / -0.00				60.00	+0.08 / -0.00	53.00	+0.00 / -0.05	4.80	+0.13 / -0.00	32.04
P063056048PZ*	63.00	+0.08 / -0.00				63.00	+0.08 / -0.00	56.00	+0.00 / -0.05	4.80	+0.13 / -0.00	32.70
P065058048PZ	65.00	+0.08 / -0.00				65.00	+0.08 / -0.00	58.00	+0.00 / -0.05	4.80	+0.13 / -0.00	32.70
P065058064PZ*	65.00	+0.08 / -0.00				65.00	+0.08 / -0.00	58.00	+0.00 / -0.05	6.40	+0.13 / -0.00	32.94
P070062048PZ*	70.00	+0.08 / -0.00				70.00	+0.08 / -0.00	62.00	+0.00 / -0.05	4.80	+0.13 / -0.00	32.70
P075066050PZ*	75.00	+0.08 / -0.00				75.00	+0.08 / -0.00	66.00	+0.00 / -0.05	5.04	+0.13 / -0.00	32.70
P075067048PZ*	75.00	+0.08 / -0.00				75.00	+0.08 / -0.00	67.00	+0.00 / -0.05	4.80	+0.13 / -0.00	32.70
P080072048PZ*	80.00	+0.10 / -0.00				80.00	+0.10 / -0.00	72.00	+0.00 / -0.05	4.80	+0.13 / -0.00	32.70
P080072064PZ*	80.00	+0.10 / -0.00				80.00	+0.10 / -0.00	72.00	+0.00 / -0.05	6.40	+0.13 / -0.00	32.94
P085077048PZ*	85.00	+0.10 / -0.00				85.00	+0.10 / -0.00	77.00	+0.00 / -0.05	4.80	+0.13 / -0.00	32.70
P090080035PZ*	90.00	+0.10 / -0.00				90.00	+0.10 / -0.00	80.00	+0.00 / -0.05	3.54	+0.13 / -0.00	32.88
P090081048PZ*	90.00	+0.10 / -0.00				90.00	+0.10 / -0.00	81.00	+0.00 / -0.05	4.80	+0.13 / -0.00	32.88
P090082040PZ	90.00	+0.10 / -0.00				90.00	+0.10 / -0.00	82.50	+0.00 / -0.05	4.00	+0.13 / -0.00	19.55
P095086048PZ*	95.00	+0.10 / -0.00				95.00	+0.10 / -0.00	86.00	+0.00 / -0.05	4.80	+0.13 / -0.00	32.88
P095087040PZ*	95.00	+0.10 / -0.00				95.00	+0.10 / -0.00	87.10	+0.00 / -0.05	4.00	+0.13 / -0.00	23.48
P100090041PZ*	100.00	+0.10 / -0.00				100.00	+0.10 / -0.00	90.00	+0.00 / -0.05	4.15	+0.13 / -0.00	67.88
P100090064PZ*	100.00	+0.10 / -0.00				100.00	+0.10 / -0.00	90.00	+0.00 / -0.05	6.40	+0.13 / -0.00	33.48
P105095064PZ*	105.00	+0.10 / -0.00				105.00	+0.10 / -0.00	95.00	+0.00 / -0.05	6.40	+0.13 / -0.00	33.90
P105096040PZ*	105.00	+0.10 / -0.00				105.00	+0.10 / -0.00	96.20	+0.00 / -0.05	4.00	+0.13 / -0.00	23.96
P110099041PZ*	110.00	+0.10 / -0.00				110.00	+0.10 / -0.00	99.00	+0.00 / -0.05	4.15	+0.13 / -0.00	33.66
P110099064PZ*	110.00	+0.10 / -0.00				110.00	+0.10 / -0.00	99.00	+0.00 / -0.05	6.40	+0.13 / -0.00	33.90
P114103064PZ*	114.00	+0.10 / -0.00				114.00	+0.10 / -0.00	103.00	+0.00 / -0.05	6.40	+0.13 / -0.00	33.90
P115104032PZ*	115.00	+0.10 / -0.00				115.00	+0.10 / -0.00	104.00	+0.00 / -0.05	3.20	+0.13 / -0.00	33.12
P115104064PZ*	115.00	+0.10 / -0.00				115.00	+0.10 / -0.00	104.00	+0.00 / -0.05	6.40	+0.13 / -0.00	33.90
P115106040PZ	115.00	+0.10 / -0.00				115.00	+0.10 / -0.00	105.60	+0.00 / -0.05	4.00	+0.13 / -0.00	44.27
P120108035PZ*	120.00	+0.10 / -0.00				120.00	+0.10 / -0.00	108.00	+0.00 / -0.05	3.54	+0.13 / -0.00	34.08
P120109064PZ*	120.00	+0.10 / -0.00				120.00	+0.10 / -0.00	109.00	+0.00 / -0.05	6.40	+0.13 / -0.00	34.86
P120110040PZ*	120.00	+0.10 / -0.00				120.00	+0.10 / -0.00	110.00	+0.00 / -0.05	4.00	+0.13 / -0.00	47.22
P125113064PZ*	125.00	+0.10 / -0.00				125.00	+0.10 / -0.00	113.00	+0.00 / -0.05	6.40	+0.13 / -0.00	34.86
P125116040PZ	125.00	+0.10 / -0.00				125.00	+0.10 / -0.00	115.60	+0.00 / -0.05	4.00	+0.13 / -0.00	34.08
P130118064PZ	130.00	+0.10 / -0.00				130.00	+0.10 / -0.00	118.00	+0.00 / -0.05	6.40	+0.13 / -0.00	40.37
P130119040PZ*	130.00	+0.10 / -0.00				130.00	+0.10 / -0.00	119.20	+0.00 / -0.05	4.00	+0.13 / -0.00	47.22

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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M

Remsa Catalog

PZ SERIES - IRON

Ref.Number	Bore diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
P135122064PZ*	135.00	+0.10 / -0.00				135.00	+0.10 / -0.00	122.00	+0.00 / -0.05	6.40	+0.13 / -0.00	71.28
P135124040PZ*	135.00	+0.10 / -0.00				135.00	+0.10 / -0.00	124.00	+0.00 / -0.05	4.00	+0.13 / -0.00	30.75
P140127064PZ*	140.00	+0.10 / -0.00				140.00	+0.10 / -0.00	127.00	+0.00 / -0.05	6.40	+0.13 / -0.00	71.28
P140129040PZ	140.00	+0.10 / -0.00				140.00	+0.10 / -0.00	128.60	+0.00 / -0.05	4.00	+0.13 / -0.00	36.34
P145132064PZ*	145.00	+0.10 / -0.00				145.00	+0.10 / -0.00	132.00	+0.00 / -0.05	6.40	+0.13 / -0.00	73.20
P150136050PZ*	150.00	+0.10 / -0.00				150.00	+0.10 / -0.00	136.00	+0.00 / -0.05	5.04	+0.13 / -0.00	73.20
P150137064PZ*	150.00	+0.10 / -0.00				150.00	+0.10 / -0.00	137.00	+0.00 / -0.05	6.40	+0.13 / -0.00	73.20
P155141079PZ*	155.00	+0.10 / -0.00				155.00	+0.10 / -0.00	141.00	+0.00 / -0.05	7.95	+0.13 / -0.00	74.70
P160146079PZ	160.00	+0.10 / -0.00				160.00	+0.10 / -0.00	146.00	+0.00 / -0.05	7.95	+0.13 / -0.00	74.70
P160147040PZ	160.00	+0.10 / -0.00				160.00	+0.10 / -0.00	146.90	+0.00 / -0.05	4.00	+0.13 / -0.00	42.49
P165151079PZ*	165.00	+0.10 / -0.00				165.00	+0.10 / -0.00	151.00	+0.00 / -0.05	7.95	+0.13 / -0.00	74.70
P170155079PZ*	170.00	+0.10 / -0.00				170.00	+0.10 / -0.00	155.00	+0.00 / -0.05	7.95	+0.13 / -0.00	75.84
P175160079PZ*	175.00	+0.13 / -0.00				175.00	+0.13 / -0.00	160.00	+0.00 / -0.05	7.95	+0.13 / -0.00	75.84
P180164060PZ*	180.00	+0.13 / -0.00				180.00	+0.13 / -0.00	164.00	+0.00 / -0.05	6.08	+0.13 / -0.00	78.54
P180164079PZ*	180.00	+0.13 / -0.00				180.00	+0.13 / -0.00	164.00	+0.00 / -0.05	7.95	+0.13 / -0.00	83.40
P185169079PZ*	185.00	+0.13 / -0.00				185.00	+0.13 / -0.00	169.00	+0.00 / -0.05	7.95	+0.13 / -0.00	83.40
P185170040PZ*	185.00	+0.13 / -0.00				185.00	+0.13 / -0.00	169.90	+0.00 / -0.05	4.00	+0.13 / -0.00	51.43
P190174079PZ*	190.00	+0.13 / -0.00				190.00	+0.13 / -0.00	174.00	+0.00 / -0.05	7.95	+0.13 / -0.00	83.40
P195178079PZ*	195.00	+0.13 / -0.00				195.00	+0.13 / -0.00	178.00	+0.00 / -0.05	7.95	+0.13 / -0.00	84.60
P200183079PZ	200.00	+0.13 / -0.00				200.00	+0.13 / -0.00	183.00	+0.00 / -0.05	7.95	+0.13 / -0.00	84.60
P200183095PZ*	200.00	+0.13 / -0.00				200.00	+0.13 / -0.00	183.00	+0.00 / -0.05	9.55	+0.13 / -0.00	86.34
P210192096PZ*	210.00	+0.13 / -0.00				210.00	+0.13 / -0.00	192.00	+0.00 / -0.05	9.60	+0.13 / -0.00	87.30
P220202096PZ*	220.00	+0.13 / -0.00				220.00	+0.13 / -0.00	202.00	+0.00 / -0.05	9.60	+0.13 / -0.00	94.56
P230211096PZ*	230.00	+0.13 / -0.00				230.00	+0.13 / -0.00	211.00	+0.00 / -0.05	9.60	+0.13 / -0.00	96.84
P240221096PZ*	240.00	+0.13 / -0.00				240.00	+0.13 / -0.00	221.00	+0.00 / -0.05	9.60	+0.13 / -0.00	131.24
P250230096PZ	250.00	+0.13 / -0.00				250.00	+0.13 / -0.00	230.00	+0.00 / -0.05	9.60	+0.13 / -0.00	131.24
P260240096PZ*	260.00	+0.13 / -0.00				260.00	+0.13 / -0.00	240.00	+0.00 / -0.05	9.60	+0.13 / -0.00	131.24
P270249096PZ*	270.00	+0.13 / -0.00				270.00	+0.13 / -0.00	249.00	+0.00 / -0.05	9.60	+0.13 / -0.00	158.44
P280258096PZ*	280.00	+0.15 / -0.00				280.00	+0.15 / -0.00	258.00	+0.00 / -0.05	9.60	+0.13 / -0.00	158.44
P300277096PZ*	300.00	+0.15 / -0.00				300.00	+0.15 / -0.00	277.00	+0.00 / -0.05	9.60	+0.13 / -0.00	175.46
P320296123PZ*	320.00	+0.15 / -0.00				320.00	+0.15 / -0.00	296.00	+0.00 / -0.05	12.30	+0.13 / -0.00	186.88
P350324123PZ*	350.00	+0.15 / -0.00				350.00	+0.15 / -0.00	324.00	+0.00 / -0.05	12.30	+0.13 / -0.00	257.96
P360333128PZ*	360.00	+0.15 / -0.00				360.00	+0.15 / -0.00	333.00	+0.00 / -0.05	12.80	+0.13 / -0.00	257.96
P400372128PZ*	400.00	+0.15 / -0.00				400.00	+0.15 / -0.00	372.00	+0.00 / -0.05	12.80	+0.13 / -0.00	428.84

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
PISTON SEALS

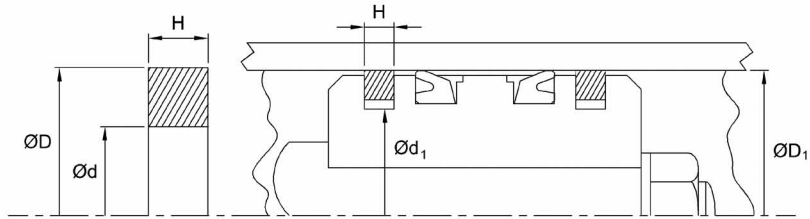


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PZ/B - Piston Seals Bronze

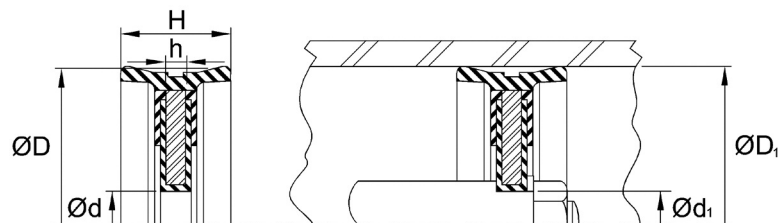
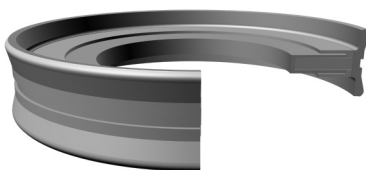


Temperature:

Pressure:

Ref.Number	Bore diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
P125113060PZ/B	125.00	+0.10 / -0.00	125.00	113.00	6.00	125.00	+0.10 / -0.00	112.00	+0.00 / -0.50	6.00	+0.50 / -0.00	42.36
P130118060PZ/B	130.00	+0.10 / -0.00	130.00	118.00	6.00	130.00	+0.10 / -0.00	117.00	+0.00 / -0.50	6.00	+0.50 / -0.00	48.03
P140128060PZ/B	140.00	+0.10 / -0.00	140.00	128.00	6.00	140.00	+0.10 / -0.00	127.00	+0.00 / -0.50	6.00	+0.50 / -0.00	52.34
P150138060PZ/B	150.00	+0.10 / -0.00	150.00	138.00	6.00	150.00	+0.10 / -0.00	137.00	+0.00 / -0.50	6.00	+0.50 / -0.00	64.88
P160148060PZ/B	160.00	+0.10 / -0.00	160.00	148.00	6.00	160.00	+0.10 / -0.00	147.00	+0.00 / -0.50	6.00	+0.50 / -0.00	75.36
P170158060PZ/B	170.00	+0.10 / -0.00	170.00	158.00	6.00	170.00	+0.10 / -0.00	157.00	+0.00 / -0.50	6.00	+0.50 / -0.00	81.78
P180168060PZ/B	180.00	+0.13 / -0.00	180.00	168.00	6.00	180.00	+0.13 / -0.00	167.00	+0.00 / -0.50	6.00	+0.50 / -0.00	85.34
P190178060PZ/B	190.00	+0.13 / -0.00	190.00	178.00	6.00	190.00	+0.13 / -0.00	177.00	+0.00 / -0.50	6.00	+0.50 / -0.00	87.40
P250238060PZ/B	250.00	+0.13 / -0.00	250.00	237.00	6.00	250.00	+0.13 / -0.00	237.00	+0.00 / -0.50	6.00	+0.50 / -0.00	89.47
P280258096PZ/B	280.00	+0.13 / -0.00	280.00	258.00	9.60	280.00	+0.13 / -0.00	257.00	+0.00 / -0.50	9.60	+0.50 / -0.00	144.51
P280268120PZ/B	280.00	+0.13 / -0.00	280.00	268.00	12.00	280.00	+0.13 / -0.00	267.00	+0.00 / -0.50	12.00	+0.50 / -0.00	165.06

P1B - Piston Seals Nitrile/Steel



Temperature: -40/250F [-40/121C]

Pressure: 235 PSI [16 Bar]

Ref.Number	Bore diameter		Nominal Seal Dimensions				Housing Dimensions				\$
		Tol.	D	d	h	H	D1	Tol.	d1	Tol.	
P016004120P1B*	16.00	+0.08 / -0.00	16.00	4.00	3.00	12.00	16.00	+0.08 / -0.00	4.00	+0.05 / -0.00	9.68
P016005120P1B*	16.00	+0.08 / -0.00	16.00	5.00	3.00	12.00	16.00	+0.08 / -0.00	5.00	+0.05 / -0.00	9.68
P020005120P1B*	20.00	+0.08 / -0.00	20.00	5.00	3.00	12.00	20.00	+0.08 / -0.00	5.00	+0.05 / -0.00	9.68
P020006120P1B*	20.00	+0.08 / -0.00	20.00	6.00	3.00	12.00	20.00	+0.08 / -0.00	6.00	+0.05 / -0.00	9.67
P025006120P1B*	25.00	+0.08 / -0.00	25.00	6.00	3.00	12.00	25.00	+0.08 / -0.00	6.00	+0.05 / -0.00	10.90
P025008120P1B*	25.00	+0.08 / -0.00	25.00	8.00	3.00	12.00	25.00	+0.08 / -0.00	8.00	+0.06 / -0.00	11.59

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

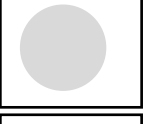
Remsa Catalog

P1B SERIES - NBR/STEEL

Ref.Number	Bore diameter		Nominal Seal Dimensions				Housing Dimensions				\$
		Tol.	D	d	h	H	D1	Tol.	d1	Tol.	
P032005180P1B*	32.00	+0.08 / -0.00	32.00	5.00	3.00	18.00	32.00	+0.08 / -0.00	5.00	+0.05 / -0.00	19.13
P032006150P1B*	32.00	+0.08 / -0.00	32.00	6.00	3.00	15.00	32.00	+0.08 / -0.00	6.00	+0.05 / -0.00	16.95
P032008150P1B*	32.00	+0.08 / -0.00	32.00	8.00	3.00	15.00	32.00	+0.08 / -0.00	8.00	+0.06 / -0.00	12.29
P035008150P1B*	35.00	+0.08 / -0.00	35.00	8.00	3.00	15.00	35.00	+0.08 / -0.00	8.00	+0.06 / -0.00	18.40
P040008180P1B*	40.00	+0.08 / -0.00	40.00	8.00	4.00	18.00	40.00	+0.08 / -0.00	8.00	+0.06 / -0.00	43.27
P040008200P1B*	40.00	+0.08 / -0.00	40.00	8.00	4.00	20.00	40.00	+0.08 / -0.00	8.00	+0.06 / -0.00	18.59
P040010180P1B	40.00	+0.08 / -0.00	40.00	10.00	4.00	18.00	40.00	+0.08 / -0.00	10.00	+0.06 / -0.00	17.03
P050008200P1B*	50.00	+0.08 / -0.00	50.00	8.00	4.00	20.00	50.00	+0.08 / -0.00	8.00	+0.06 / -0.00	20.51
P050010180P1B	50.00	+0.08 / -0.00	50.00	10.00	4.00	18.00	50.00	+0.08 / -0.00	10.00	+0.06 / -0.00	21.34
P050010250P1B*	50.00	+0.08 / -0.00	50.00	10.20	4.00	25.00	50.00	+0.08 / -0.00	10.20	+0.06 / -0.00	36.83
P050016205P1B	50.00	+0.08 / -0.00	50.00	16.00	4.00	20.50	50.00	+0.08 / -0.00	16.00	+0.07 / -0.00	21.96
P060012210P1B	60.00	+0.08 / -0.00	60.00	12.00	4.00	21.00	60.00	+0.08 / -0.00	12.00	+0.07 / -0.00	33.26
P060018210P1B*	60.00	+0.08 / -0.00	60.00	18.00	4.00	21.00	60.00	+0.08 / -0.00	18.00	+0.07 / -0.00	33.57
P063012220P1B*	63.00	+0.08 / -0.00	63.00	12.00	5.00	22.00	63.00	+0.08 / -0.00	12.00	+0.07 / -0.00	33.83
P063016215P1B	63.00	+0.08 / -0.00	63.00	16.00	4.00	21.50	63.00	+0.08 / -0.00	16.00	+0.07 / -0.00	34.09
P070012220P1B*	70.00	+0.08 / -0.00	70.00	12.00	5.00	22.00	70.00	+0.08 / -0.00	12.00	+0.07 / -0.00	42.89
P070033220P1B*	70.00	+0.08 / -0.00	70.00	33.00	5.00	22.00	70.00	+0.08 / -0.00	33.00	+0.10 / -0.00	48.29
P075015220P1B*	75.00	+0.08 / -0.00	75.00	15.00	5.00	22.00	75.00	+0.08 / -0.00	15.00	+0.07 / -0.00	24.55
P080012225P1B*	80.00	+0.10 / -0.00	80.00	12.00	5.00	22.50	80.00	+0.10 / -0.00	12.00	+0.07 / -0.00	42.67
P080016225P1B	80.00	+0.10 / -0.00	80.00	16.00	5.00	22.50	80.00	+0.10 / -0.00	16.00	+0.07 / -0.00	40.08
P080020225P1B*	80.00	+0.10 / -0.00	80.00	20.00	5.00	22.50	80.00	+0.10 / -0.00	20.00	+0.08 / -0.00	40.08
P090016250P1B*	90.00	+0.10 / -0.00	90.00	16.00	5.00	25.00	90.00	+0.10 / -0.00	16.00	+0.08 / -0.00	32.37
P100016250P1B*	100.00	+0.10 / -0.00	100.00	16.00	6.00	25.00	100.00	+0.10 / -0.00	16.00	+0.07 / -0.00	62.01
P100020260P1B	100.00	+0.10 / -0.00	100.00	20.00	6.00	26.00	100.00	+0.10 / -0.00	20.00	+0.08 / -0.00	62.73
P110018250P1B*	110.00	+0.10 / -0.00	110.00	18.00	6.00	25.00	110.00	+0.10 / -0.00	18.00	+0.08 / -0.00	58.18
P125020260P1B	125.00	+0.10 / -0.00	125.00	20.00	5.00	26.00	125.00	+0.10 / -0.00	20.00	+0.08 / -0.00	82.21
P125020280P1B*	125.00	+0.10 / -0.00	125.00	20.00	7.00	28.00	125.00	+0.10 / -0.00	20.00	+0.08 / -0.00	102.91
P130020290P1B*	130.00	+0.10 / -0.00	130.00	20.00	8.00	29.00	130.00	+0.10 / -0.00	20.00	+0.08 / -0.00	199.09
P140022290P1B*	140.00	+0.10 / -0.00	140.00	22.00	6.00	29.00	140.00	+0.10 / -0.00	22.00	+0.08 / -0.00	189.91
P150020290P1B*	150.00	+0.10 / -0.00	150.00	20.00	10.00	29.00	150.00	+0.10 / -0.00	20.00	+0.08 / -0.00	215.48
P160027290P1B*	160.00	+0.10 / -0.00	160.00	27.00	6.00	29.00	160.00	+0.10 / -0.00	27.00	+0.08 / -0.00	166.06
P160030290P1B*	160.00	+0.10 / -0.00	160.00	30.00	6.00	29.00	160.00	+0.10 / -0.00	30.00	+0.08 / -0.00	495.50
P180027310P1B*	180.00	+0.10 / -0.00	180.00	27.00	10.00	31.00	180.00	+0.10 / -0.00	31.00	+0.08 / -0.00	166.25
P190020300P1B*	190.00	+0.10 / -0.00	190.00	20.00	10.00	30.00	190.00	+0.10 / -0.00	30.00	+0.08 / -0.00	180.95
P200027350P1B	200.00	+0.13 / -0.00	200.00	27.00	10.00	35.00	200.00	+0.13 / -0.00	27.00	+0.08 / -0.00	274.03
P200030350P1B*	200.00	+0.13 / -0.00	200.00	30.00	10.00	35.00	200.00	+0.13 / -0.00	30.00	+0.08 / -0.00	300.13
P250030350P1B	250.00	+0.13 / -0.00	250.00	30.00	12.00	35.00	200.00	+0.13 / -0.00	30.00	+0.08 / -0.00	300.61
P320036400P1B*	320.00	+0.13 / -0.00	320.00	36.00	15.00	40.00	320.00	+0.13 / -0.00	40.00	+0.08 / -0.00	619.81
P400040500P1B*	400.00	+0.13 / -0.00	400.00	40.00	20.00	50.00	400.00	+0.13 / -0.00	50.00	+0.08 / -0.00	916.97

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

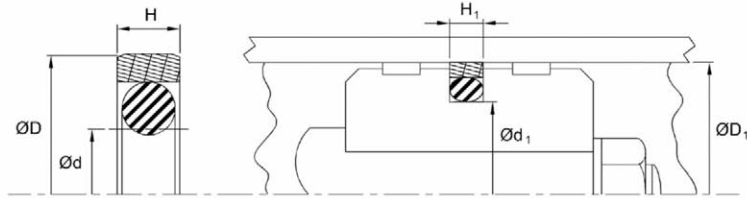
**METRIC SIZE
PISTON SEALS**



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METRIC SIZE
PISTON SEALS

P2B - Piston Seals 60% BR. PTFE/Nitrile



Temperature: -22/212F [-30/100C]

Pressure: 5000 PSI [345 Bar]

Ref.Number	Bore diameter		Nominal Seal Dimensions				Housing Dimensions				\$
		Tol.	D	S	H	EXP.	d1	Tol.	H1	Tol.	
P008003022P2B	8.00	+0.08 / -0.00					3.10	+0.00 / -0.02	2.20	+0.20 / -0.00	8.89
P010005022P2B	10.00	+0.08 / -0.00					5.10	+0.00 / -0.02	2.20	+0.20 / -0.00	8.89
P012007022P2B	12.00	+0.08 / -0.00					7.10	+0.00 / -0.03	2.20	+0.20 / -0.00	6.73
P014009022P2B	14.00	+0.08 / -0.00					9.10	+0.00 / -0.03	2.20	+0.20 / -0.00	8.89
P015007032P2B	15.00	+0.08 / -0.00					7.50	+0.00 / -0.03	3.20	+0.20 / -0.00	7.83
P015010022P2B	15.00	+0.08 / -0.00					10.10	+0.00 / -0.04	2.20	+0.20 / -0.00	8.89
P016008032P2B	16.00	+0.08 / -0.00					8.50	+0.00 / -0.03	3.20	+0.20 / -0.00	8.89
P016011022P2B	16.00	+0.08 / -0.00					11.10	+0.00 / -0.04	2.20	+0.20 / -0.00	8.89
P017009032P2B	17.00	+0.08 / -0.00					9.50	+0.00 / -0.03	3.20	+0.20 / -0.00	8.89
P018010032P2B	18.00	+0.08 / -0.00					10.50	+0.00 / -0.04	3.20	+0.20 / -0.00	8.89
P018013022P2B	18.00	+0.08 / -0.00					13.10	+0.00 / -0.04	2.20	+0.20 / -0.00	8.89
P020012032P2B	20.00	+0.08 / -0.00					12.50	+0.00 / -0.04	3.20	+0.20 / -0.00	8.89
P020015022P2B	20.00	+0.08 / -0.00					15.10	+0.00 / -0.04	2.20	+0.20 / -0.00	8.89
P022014032P2B	22.00	+0.08 / -0.00					14.50	+0.00 / -0.04	3.20	+0.20 / -0.00	8.89
P022017022P2B	22.00	+0.08 / -0.00					17.10	+0.00 / -0.04	2.20	+0.20 / -0.00	8.89
P024016032P2B	24.00	+0.08 / -0.00					16.50	+0.00 / -0.04	3.20	+0.20 / -0.00	8.89
P024019022P2B	24.00	+0.08 / -0.00					19.10	+0.00 / -0.05	2.20	+0.20 / -0.00	8.89
P025014042P2B	25.00	+0.08 / -0.00					14.00	+0.00 / -0.04	4.20	+0.20 / -0.00	8.89
P025017032P2B	25.00	+0.08 / -0.00					17.50	+0.00 / -0.04	3.20	+0.20 / -0.00	8.89
P025020022P2B	25.00	+0.08 / -0.00					20.10	+0.00 / -0.05	2.20	+0.20 / -0.00	10.32
P026018032P2B	26.00	+0.08 / -0.00					18.50	+0.00 / -0.05	3.20	+0.20 / -0.00	10.32
P026021022P2B	26.00	+0.08 / -0.00					21.10	+0.00 / -0.05	2.20	+0.20 / -0.00	10.32
P028020032P2B	28.00	+0.08 / -0.00					20.50	+0.00 / -0.05	3.20	+0.20 / -0.00	10.32
P028023022P2B	28.00	+0.08 / -0.00					23.10	+0.00 / -0.05	2.20	+0.20 / -0.00	10.32
P030020045P2B	30.00	+0.08 / -0.00					20.50	+0.00 / -0.05	4.50	+0.20 / -0.00	10.32
P030021036P2B	30.00	+0.08 / -0.00					21.00	+0.00 / -0.05	3.60	+0.20 / -0.00	10.32
P030022032P2B	30.00	+0.08 / -0.00					22.50	+0.00 / -0.05	3.20	+0.20 / -0.00	10.32
P030025022P2B	30.00	+0.08 / -0.00					25.10	+0.00 / -0.05	2.20	+0.20 / -0.00	11.40
P032022045P2B	32.00	+0.08 / -0.00					22.50	+0.00 / -0.05	4.50	+0.20 / -0.00	10.32
P032023036P2B	32.00	+0.08 / -0.00					23.00	+0.00 / -0.05	3.60	+0.20 / -0.00	10.32
P032024032P2B	32.00	+0.08 / -0.00					24.50	+0.00 / -0.05	3.20	+0.20 / -0.00	10.32
P032027022P2B	32.00	+0.08 / -0.00					27.10	+0.00 / -0.05	2.20	+0.20 / -0.00	14.32
P035025045P2B	35.00	+0.08 / -0.00					25.50	+0.00 / -0.05	4.50	+0.20 / -0.00	14.32
P035026036P2B	35.00	+0.08 / -0.00					26.00	+0.00 / -0.05	3.60	+0.20 / -0.00	14.32
P035027032P2B	35.00	+0.08 / -0.00					27.50	+0.00 / -0.05	3.20	+0.20 / -0.00	10.32
P035030022P2B	35.00	+0.08 / -0.00					30.10	+0.00 / -0.06	2.20	+0.20 / -0.00	14.32

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

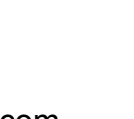
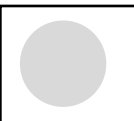
Remsa Catalog

P2B SERIES - 60% BR.PTFE/NBR

Ref.Number	Bore diameter		Nominal Seal Dimensions				Housing Dimensions				\$
		Tol.	D	S	H	EXP.	d1	Tol.	H1	Tol.	
P036025042P2B	36.00	+0.08 / -0.00					25.00	+0.00 / -0.05	4.20	+0.20 / -0.00	14.32
P036027032P2B	36.00	+0.08 / -0.00					27.50	+0.00 / -0.05	3.20	+0.20 / -0.00	14.32
P036028032P2B	36.00	+0.08 / -0.00					28.50	+0.00 / -0.05	3.20	+0.20 / -0.00	12.49
P036031022P2B	36.00	+0.08 / -0.00					31.10	+0.00 / -0.06	2.20	+0.20 / -0.00	14.32
P038030032P2B	38.00	+0.08 / -0.00					30.50	+0.00 / -0.06	3.20	+0.20 / -0.00	14.32
P040026057P2B	40.00	+0.08 / -0.00					26.30	+0.00 / -0.05	5.70	+0.20 / -0.00	14.32
P040029042P2B	40.00	+0.08 / -0.00					29.00	+0.00 / -0.05	4.20	+0.20 / -0.00	12.49
P040030045P2B	40.00	+0.08 / -0.00					30.00	+0.00 / -0.05	4.50	+0.20 / -0.00	14.32
P040032032P2B	40.00	+0.08 / -0.00					32.50	+0.00 / -0.06	3.20	+0.20 / -0.00	12.49
P042031042P2B	42.00	+0.08 / -0.00					31.00	+0.00 / -0.06	4.20	+0.20 / -0.00	14.32
P042031057P2B	42.00	+0.08 / -0.00					31.30	+0.00 / -0.06	5.70	+0.20 / -0.00	14.32
P042034032P2B	42.00	+0.08 / -0.00					34.50	+0.00 / -0.06	3.20	+0.20 / -0.00	14.32
P045034042P2B	45.00	+0.08 / -0.00					34.00	+0.00 / -0.06	4.20	+0.20 / -0.00	12.49
P045035045P2B	45.00	+0.08 / -0.00					35.00	+0.00 / -0.06	4.50	+0.20 / -0.00	12.48
P045037032P2B	45.00	+0.08 / -0.00					37.50	+0.00 / -0.06	3.20	+0.20 / -0.00	14.32
P048037042P2B	48.00	+0.08 / -0.00					37.00	+0.00 / -0.06	4.20	+0.20 / -0.00	19.76
P048040032P2B	48.00	+0.08 / -0.00					40.50	+0.00 / -0.06	3.20	+0.20 / -0.00	19.76
P050034063P2B	50.00	+0.08 / -0.00					34.50	+0.00 / -0.06	6.30	+0.20 / -0.00	21.57
P050036057P2B	50.00	+0.08 / -0.00					36.30	+0.00 / -0.06	5.70	+0.20 / -0.00	19.76
P050039042P2B	50.00	+0.08 / -0.00					39.00	+0.00 / -0.06	4.20	+0.20 / -0.00	12.49
P050040045P2B	50.00	+0.08 / -0.00					40.00	+0.00 / -0.06	4.50	+0.20 / -0.00	19.96
P050042032P2B	50.00	+0.08 / -0.00					42.50	+0.00 / -0.06	3.20	+0.20 / -0.00	19.76
P055039063P2B	55.00	+0.08 / -0.00					39.50	+0.00 / -0.06	6.30	+0.20 / -0.00	23.52
P055041057P2B	55.00	+0.08 / -0.00					41.30	+0.00 / -0.06	5.70	+0.20 / -0.00	21.38
P055044042P2B	55.00	+0.08 / -0.00					44.00	+0.00 / -0.06	4.20	+0.20 / -0.00	21.38
P055045045P2B	55.00	+0.08 / -0.00					45.00	+0.00 / -0.06	4.50	+0.20 / -0.00	19.96
P055047032P2B	55.00	+0.08 / -0.00					47.50	+0.00 / -0.06	3.20	+0.20 / -0.00	19.96
P056045042P2B	56.00	+0.08 / -0.00					45.00	+0.00 / -0.06	4.20	+0.20 / -0.00	22.80
P056046045P2B	56.00	+0.08 / -0.00					46.00	+0.00 / -0.06	4.50	+0.20 / -0.00	19.96
P056048032P2B	56.00	+0.08 / -0.00					48.50	+0.00 / -0.06	3.20	+0.20 / -0.00	19.96
P057049032P2B	57.00	+0.08 / -0.00					49.50	+0.00 / -0.06	3.20	+0.20 / -0.00	19.96
P060044063P2B	60.00	+0.08 / -0.00					44.50	+0.00 / -0.06	6.30	+0.20 / -0.00	23.59
P060049042P2B	60.00	+0.08 / -0.00					49.00	+0.00 / -0.06	4.20	+0.20 / -0.00	12.49
P060049051P2B	60.00	+0.08 / -0.00					49.50	+0.00 / -0.06	5.10	+0.20 / -0.00	17.04
P060050045P2B	60.00	+0.08 / -0.00					50.00	+0.00 / -0.06	4.50	+0.20 / -0.00	19.96
P060052032P2B	60.00	+0.08 / -0.00					52.50	+0.00 / -0.07	3.20	+0.20 / -0.00	19.96
P063047063P2B	63.00	+0.08 / -0.00					47.50	+0.00 / -0.06	6.30	+0.20 / -0.00	23.59
P063048075P2B	63.00	+0.08 / -0.00					48.00	+0.00 / -0.06	7.50	+0.20 / -0.00	23.81
P063052042P2B	63.00	+0.08 / -0.00					52.00	+0.00 / -0.07	4.20	+0.20 / -0.00	12.49
P063055032P2B	63.00	+0.08 / -0.00					55.50	+0.00 / -0.07	3.20	+0.20 / -0.00	19.96
P065049063P2B	65.00	+0.08 / -0.00					49.50	+0.00 / -0.07	6.30	+0.20 / -0.00	24.06
P065050075P2B	65.00	+0.08 / -0.00					50.00	+0.00 / -0.06	7.50	+0.20 / -0.00	14.97
P065054042P2B	65.00	+0.08 / -0.00					54.00	+0.00 / -0.07	4.20	+0.20 / -0.00	32.56
P065057032P2B	65.00	+0.08 / -0.00					57.50	+0.00 / -0.07	3.20	+0.20 / -0.00	19.96
P069054075P2B	69.00	+0.08 / -0.00					54.00	+0.00 / -0.07	7.50	+0.20 / -0.00	19.96
P070054063P2B	70.00	+0.08 / -0.00					54.50	+0.00 / -0.07	6.30	+0.20 / -0.00	25.14
P070055075P2B	70.00	+0.08 / -0.00					55.00	+0.00 / -0.07	7.50	+0.20 / -0.00	19.96

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METRIC SIZE
PISTON SEALS



Remsa Catalog

METRIC SIZE
PISTON SEALS

P2B SERIES - 60% BR.PTFE/NBR

Ref.Number	Bore diameter		Nominal Seal Dimensions				Housing Dimensions				\$
		Tol.	D	S	H	EXP.	d1	Tol.	H1	Tol.	
P070059042P2B	70.00	+0.08 / -0.00					59.00	+0.00 / -0.07	4.20	+0.20 / -0.00	13.02
P070062032P2B	70.00	+0.08 / -0.00					62.50	+0.00 / -0.07	3.20	+0.20 / -0.00	19.96
P071056075P2B	71.00	+0.08 / -0.00					56.00	+0.00 / -0.07	7.50	+0.20 / -0.00	19.25
P075054081P2B	75.00	+0.08 / -0.00					54.00	+0.00 / -0.07	8.10	+0.20 / -0.00	19.96
P075059063P2B	75.00	+0.08 / -0.00					59.00	+0.00 / -0.07	6.30	+0.20 / -0.00	19.81
P075060075P2B	75.00	+0.08 / -0.00					60.00	+0.00 / -0.07	7.50	+0.20 / -0.00	16.07
P075064042P2B	75.00	+0.08 / -0.00					64.00	+0.00 / -0.07	4.20	+0.20 / -0.00	13.56
P075067032P2B	75.00	+0.08 / -0.00					67.50	+0.00 / -0.07	3.20	+0.20 / -0.00	19.96
P080059081P2B	80.00	+0.10 / -0.00					59.00	+0.00 / -0.07	8.10	+0.20 / -0.00	30.33
P080064063P2B	80.00	+0.10 / -0.00					64.50	+0.00 / -0.07	6.30	+0.20 / -0.00	25.61
P080065075P2B	80.00	+0.10 / -0.00					65.00	+0.00 / -0.07	7.50	+0.20 / -0.00	31.82
P080065081P2B	80.00	+0.10 / -0.00					65.00	+0.00 / -0.07	8.10	+0.20 / -0.00	31.82
P080066072P2B	80.00	+0.10 / -0.00					65.80	+0.00 / -0.07	7.20	+0.20 / -0.00	19.81
P080068051P2B	80.00	+0.10 / -0.00					68.60	+0.00 / -0.07	5.10	+0.20 / -0.00	29.23
P080069042P2B	80.00	+0.10 / -0.00					69.00	+0.00 / -0.07	4.20	+0.20 / -0.00	21.16
P085064081P2B	85.00	+0.10 / -0.00					64.00	+0.00 / -0.07	8.10	+0.20 / -0.00	30.99
P085069063P2B	85.00	+0.10 / -0.00					69.50	+0.00 / -0.07	6.30	+0.20 / -0.00	26.34
P085070075P2B	85.00	+0.10 / -0.00					70.00	+0.00 / -0.07	7.50	+0.20 / -0.00	23.57
P085074042P2B	85.00	+0.10 / -0.00					74.00	+0.00 / -0.07	4.20	+0.20 / -0.00	23.57
P090069081P2B	90.00	+0.10 / -0.00					69.00	+0.00 / -0.07	8.10	+0.20 / -0.00	34.37
P090074063P2B	90.00	+0.10 / -0.00					74.50	+0.00 / -0.07	6.30	+0.20 / -0.00	27.83
P090075075P2B	90.00	+0.10 / -0.00					75.00	+0.00 / -0.07	7.50	+0.20 / -0.00	34.81
P090079042P2B	90.00	+0.10 / -0.00					79.00	+0.00 / -0.07	4.20	+0.20 / -0.00	24.37
P090079063P2B	90.00	+0.10 / -0.00					79.00	+0.00 / -0.07	6.30	+0.20 / -0.00	20.75
P095074081P2B	95.00	+0.10 / -0.00					74.00	+0.00 / -0.07	8.10	+0.20 / -0.00	35.85
P095079063P2B	95.00	+0.10 / -0.00					79.50	+0.00 / -0.07	6.30	+0.20 / -0.00	30.99
P095080075P2B	95.00	+0.10 / -0.00					80.00	+0.00 / -0.07	7.50	+0.20 / -0.00	35.12
P095084042P2B	95.00	+0.10 / -0.00					84.00	+0.00 / -0.08	4.20	+0.20 / -0.00	25.64
P100079081P2B	100.00	+0.10 / -0.00					79.00	+0.00 / -0.07	8.10	+0.20 / -0.00	35.54
P100084063P2B	100.00	+0.10 / -0.00					84.50	+0.00 / -0.08	6.30	+0.20 / -0.00	25.97
P100085075P2B	100.00	+0.10 / -0.00					85.00	+0.00 / -0.08	7.50	+0.20 / -0.00	20.36
P100085081P2B	100.00	+0.10 / -0.00					85.00	+0.00 / -0.08	8.10	+0.20 / -0.00	38.43
P100086061P2B	100.00	+0.10 / -0.00					85.80	+0.00 / -0.08	6.10	+0.20 / -0.00	31.04
P100089042P2B	100.00	+0.10 / -0.00					89.00	+0.00 / -0.08	4.20	+0.20 / -0.00	27.20
P105084081P2B	105.00	+0.10 / -0.00					84.00	+0.00 / -0.08	8.10	+0.20 / -0.00	34.95
P105089063P2B	105.00	+0.10 / -0.00					89.50	+0.00 / -0.08	6.30	+0.20 / -0.00	28.81
P108092075P2B	108.00	+0.10 / -0.00					92.00	+0.00 / -0.08	7.50	+0.20 / -0.00	27.20
P110089081P2B	110.00	+0.10 / -0.00					89.00	+0.00 / -0.08	8.10	+0.20 / -0.00	38.17
P110094063P2B	110.00	+0.10 / -0.00					94.50	+0.00 / -0.08	6.30	+0.20 / -0.00	28.98
P110094075P2B	110.00	+0.10 / -0.00					94.00	+0.00 / -0.08	7.50	+0.20 / -0.00	28.38
P112096075P2B	112.00	+0.10 / -0.00					96.00	+0.00 / -0.08	7.50	+0.20 / -0.00	28.38
P115094081P2B	115.00	+0.10 / -0.00					94.00	+0.00 / -0.08	8.10	+0.20 / -0.00	39.08
P115099063P2B	115.00	+0.10 / -0.00					99.50	+0.00 / -0.08	6.30	+0.20 / -0.00	30.68
P115101072P2B	115.00	+0.10 / -0.00					101.00	+0.00 / -0.08	7.20	+0.20 / -0.00	18.88
P120099081P2B	120.00	+0.10 / -0.00					99.00	+0.00 / -0.08	8.10	+0.20 / -0.00	39.08
P120104063P2B	120.00	+0.10 / -0.00					104.50	+0.00 / -0.08	6.30	+0.20 / -0.00	31.36
P120104075P2B	120.00	+0.10 / -0.00					104.00	+0.00 / -0.08	7.50	+0.20 / -0.00	29.72

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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26

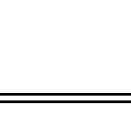
Remsa Catalog

P2B SERIES - 60% BR.PTFE/NBR

Ref.Number	Bore diameter		Nominal Seal Dimensions				Housing Dimensions				\$
		Tol.	D	S	H	EXP.	d1	Tol.	H1	Tol.	
P125094081P2B	125.00	+0.10 / -0.00					94.00	+0.00 / -0.08	8.10	+0.20 / -0.00	41.12
P125101081P2B	125.00	+0.10 / -0.00					101.50	+0.00 / -0.08	8.10	+0.20 / -0.00	43.79
P125104081P2B	125.00	+0.10 / -0.00					104.00	+0.00 / -0.08	8.10	+0.20 / -0.00	39.08
P125109063P2B	125.00	+0.10 / -0.00					109.50	+0.00 / -0.08	6.30	+0.20 / -0.00	32.35
P125109075P2B	125.00	+0.10 / -0.00					109.00	+0.00 / -0.08	7.50	+0.20 / -0.00	43.79
P130109081P2B	130.00	+0.10 / -0.00					109.00	+0.00 / -0.08	8.10	+0.20 / -0.00	40.43
P130114063P2B	130.00	+0.10 / -0.00					114.50	+0.00 / -0.08	6.30	+0.20 / -0.00	34.57
P130114075P2B	130.00	+0.10 / -0.00					114.00	+0.00 / -0.08	7.50	+0.20 / -0.00	34.10
P135114081P2B	135.00	+0.10 / -0.00					114.00	+0.00 / -0.08	8.10	+0.20 / -0.00	45.66
P135119063P2B	135.00	+0.10 / -0.00					119.50	+0.00 / -0.08	6.30	+0.20 / -0.00	37.07
P140119081P2B	140.00	+0.10 / -0.00					119.00	+0.00 / -0.08	8.10	+0.20 / -0.00	46.17
P140124063P2B	140.00	+0.10 / -0.00					124.50	+0.00 / -0.10	6.30	+0.20 / -0.00	40.00
P140124075P2B	140.00	+0.10 / -0.00					124.00	+0.00 / -0.10	7.50	+0.20 / -0.00	57.14
P145124081P2B	145.00	+0.10 / -0.00					124.00	+0.00 / -0.10	8.10	+0.20 / -0.00	47.41
P145129063P2B	145.00	+0.10 / -0.00					129.50	+0.00 / -0.10	6.30	+0.20 / -0.00	41.53
P150129081P2B	150.00	+0.10 / -0.00					129.00	+0.00 / -0.10	8.10	+0.20 / -0.00	49.64
P150134063P2B	150.00	+0.10 / -0.00					134.50	+0.00 / -0.10	6.30	+0.20 / -0.00	43.62
P150134075P2B	150.00	+0.10 / -0.00					134.00	+0.00 / -0.10	7.50	+0.20 / -0.00	62.32
P155134081P2B	155.00	+0.10 / -0.00					134.00	+0.00 / -0.10	8.10	+0.20 / -0.00	50.78
P155139063P2B	155.00	+0.10 / -0.00					139.50	+0.00 / -0.10	6.30	+0.20 / -0.00	44.54
P160139081P2B	160.00	+0.10 / -0.00					139.00	+0.00 / -0.10	8.10	+0.20 / -0.00	54.19
P160144063P2B	160.00	+0.10 / -0.00					144.50	+0.00 / -0.10	6.30	+0.20 / -0.00	47.60
P160144075P2B	160.00	+0.10 / -0.00					144.00	+0.00 / -0.10	7.50	+0.20 / -0.00	68.81
P165144081P2B	165.00	+0.10 / -0.00					144.00	+0.00 / -0.10	8.10	+0.20 / -0.00	59.88
P165149063P2B	165.00	+0.10 / -0.00					149.50	+0.00 / -0.10	6.30	+0.20 / -0.00	48.95
P170148110P2B	170.00	+0.10 / -0.00					148.00	+0.00 / -0.10	11.00	+0.20 / -0.00	48.95
P170149081P2B	170.00	+0.10 / -0.00					149.00	+0.00 / -0.10	8.10	+0.20 / -0.00	61.58
P170154063P2B	170.00	+0.10 / -0.00					154.50	+0.00 / -0.10	6.30	+0.20 / -0.00	48.95
P175154081P2B	175.00	+0.13 / -0.00					154.00	+0.00 / -0.10	8.10	+0.20 / -0.00	68.44
P175159063P2B	175.00	+0.13 / -0.00					159.50	+0.00 / -0.10	6.30	+0.20 / -0.00	50.35
P180158110P2B	180.00	+0.13 / -0.00					158.00	+0.00 / -0.10	11.00	+0.20 / -0.00	50.61
P180159081P2B	180.00	+0.13 / -0.00					159.00	+0.00 / -0.10	8.10	+0.20 / -0.00	67.28
P180164063P2B	180.00	+0.13 / -0.00					164.50	+0.00 / -0.10	6.30	+0.20 / -0.00	50.61
P185164081P2B	185.00	+0.13 / -0.00					164.00	+0.00 / -0.10	8.10	+0.20 / -0.00	50.61
P185169063P2B	185.00	+0.13 / -0.00					169.50	+0.00 / -0.10	6.30	+0.20 / -0.00	50.61
P190168110P2B	190.00	+0.13 / -0.00					168.00	+0.00 / -0.10	11.00	+0.20 / -0.00	52.04
P190169081P2B	190.00	+0.13 / -0.00					169.00	+0.00 / -0.10	8.10	+0.20 / -0.00	70.06
P190174063P2B	190.00	+0.13 / -0.00					174.50	+0.00 / -0.10	6.30	+0.20 / -0.00	52.04
P195174081P2B	195.00	+0.13 / -0.00					174.00	+0.00 / -0.10	8.10	+0.20 / -0.00	52.04
P195179063P2B	195.00	+0.13 / -0.00					179.50	+0.00 / -0.10	6.30	+0.20 / -0.00	52.04
P200178110P2B	200.00	+0.13 / -0.00					178.00	+0.00 / -0.10	11.00	+0.20 / -0.00	111.21
P200179081P2B	200.00	+0.13 / -0.00					179.00	+0.00 / -0.10	8.10	+0.20 / -0.00	72.18
P200184063P2B	200.00	+0.13 / -0.00					184.50	+0.00 / -0.11	6.30	+0.20 / -0.00	53.29
P204182110P2B	204.00	+0.13 / -0.00					182.00	+0.00 / -0.11	11.00	+0.20 / -0.00	53.29
P210188110P2B	210.00	+0.13 / -0.00					188.00	+0.00 / -0.11	11.00	+0.20 / -0.00	54.26
P210189081P2B	210.00	+0.13 / -0.00					189.00	+0.00 / -0.11	8.10	+0.20 / -0.00	75.36
P210194063P2B	210.00	+0.13 / -0.00					194.50	+0.00 / -0.11	6.30	+0.20 / -0.00	54.26

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
PISTON SEALS



Remsa Catalog

METRIC SIZE
PISTON SEALS

P2B SERIES - 60% BR.PTFE/NBR

Ref.Number	Bore diameter		Nominal Seal Dimensions				Housing Dimensions				\$
		Tol.	D	S	H	EXP.	d1	Tol.	H1	Tol.	
P215194081P2B	215.00	+0.13 / -0.00					194.50	+0.00 / -0.11	8.10	+0.20 / -0.00	73.46
P220199081P2B	220.00	+0.13 / -0.00					199.00	+0.00 / -0.11	8.10	+0.20 / -0.00	93.08
P220204063P2B	220.00	+0.13 / -0.00					204.50	+0.00 / -0.11	6.30	+0.20 / -0.00	57.34
P224202110P2B	224.00	+0.13 / -0.00					202.00	+0.00 / -0.11	11.00	+0.20 / -0.00	57.34
P225203110P2B	225.00	+0.13 / -0.00					203.00	+0.00 / -0.11	11.00	+0.20 / -0.00	57.34
P225204081P2B	225.00	+0.13 / -0.00					204.00	+0.00 / -0.11	8.10	+0.20 / -0.00	80.63
P230208110P2B	230.00	+0.13 / -0.00					208.00	+0.00 / -0.11	11.00	+0.20 / -0.00	62.99
P230209081P2B	230.00	+0.13 / -0.00					209.00	+0.00 / -0.11	8.10	+0.20 / -0.00	62.99
P230214063P2B	230.00	+0.13 / -0.00					214.50	+0.00 / -0.11	6.30	+0.20 / -0.00	62.99
P240218110P2B	240.00	+0.13 / -0.00					218.00	+0.00 / -0.11	11.00	+0.20 / -0.00	68.69
P240219081P2B	240.00	+0.13 / -0.00					219.00	+0.00 / -0.11	8.10	+0.20 / -0.00	82.20
P240224063P2B	240.00	+0.13 / -0.00					224.50	+0.00 / -0.11	6.30	+0.20 / -0.00	68.69
P250225081P2B	250.00	+0.13 / -0.00					225.50	+0.00 / -0.11	8.10	+0.20 / -0.00	83.61
P250228110P2B	250.00	+0.13 / -0.00					228.00	+0.00 / -0.11	11.00	+0.20 / -0.00	73.58
P250229081P2B	250.00	+0.13 / -0.00					229.50	+0.00 / -0.11	8.10	+0.20 / -0.00	138.43
P250234063P2B	250.00	+0.13 / -0.00					234.50	+0.00 / -0.11	6.30	+0.20 / -0.00	73.58
P260235081P2B	260.00	+0.13 / -0.00					235.50	+0.00 / -0.11	8.10	+0.20 / -0.00	O/R
P260236120P2B	260.00	+0.13 / -0.00					236.00	+0.00 / -0.11	12.00	+0.20 / -0.00	O/R
P260239081P2B	260.00	+0.13 / -0.00					239.00	+0.00 / -0.11	8.10	+0.20 / -0.00	109.67
P260244063P2B	260.00	+0.13 / -0.00					244.50	+0.00 / -0.11	6.30	+0.20 / -0.00	O/R
P270245081P2B	270.00	+0.13 / -0.00					245.50	+0.00 / -0.11	8.10	+0.20 / -0.00	O/R
P270246120P2B	270.00	+0.13 / -0.00					246.00	+0.00 / -0.11	12.00	+0.20 / -0.00	O/R
P270249081P2B	270.00	+0.13 / -0.00					249.00	+0.00 / -0.11	8.10	+0.20 / -0.00	111.76
P275254081P2B	275.00	+0.13 / -0.00					254.00	+0.00 / -0.11	8.10	+0.20 / -0.00	116.35
P280255081P2B	280.00	+0.15 / -0.00					255.00	+0.00 / -0.13	8.10	+0.20 / -0.00	113.85
P280256120P2B	280.00	+0.15 / -0.00					256.00	+0.00 / -0.13	12.00	+0.20 / -0.00	O/R
P280259063P2B	280.00	+0.15 / -0.00					259.00	+0.00 / -0.13	6.30	+0.20 / -0.00	172.55
P280259081P2B	280.00	+0.15 / -0.00					259.00	+0.00 / -0.13	8.10	+0.20 / -0.00	113.85
P290265081P2B	290.00	+0.15 / -0.00					265.50	+0.00 / -0.13	8.10	+0.20 / -0.00	O/R
P290266120P2B	290.00	+0.15 / -0.00					266.00	+0.00 / -0.13	12.00	+0.20 / -0.00	O/R
P290269081P2B	290.00	+0.15 / -0.00					269.00	+0.00 / -0.13	8.10	+0.20 / -0.00	151.83
P300274081P2B	300.00	+0.15 / -0.00					274.50	+0.00 / -0.13	8.10	+0.20 / -0.00	104.45
P300275081P2B	300.00	+0.15 / -0.00					275.50	+0.00 / -0.13	8.10	+0.20 / -0.00	O/R
P300276120P2B	300.00	+0.15 / -0.00					276.00	+0.00 / -0.13	12.00	+0.20 / -0.00	O/R
P300279081P2B	300.00	+0.15 / -0.00					279.00	+0.00 / -0.13	8.10	+0.20 / -0.00	185.80
P300284063P2B	300.00	+0.15 / -0.00					284.50	+0.00 / -0.13	6.30	+0.20 / -0.00	O/R
P310285063P2B	310.00	+0.15 / -0.00					285.50	+0.00 / -0.13	6.30	+0.20 / -0.00	168.08
P310286120P2B	310.00	+0.15 / -0.00					286.00	+0.00 / -0.13	12.00	+0.20 / -0.00	185.21
P310289081P2B	310.00	+0.15 / -0.00					289.00	+0.00 / -0.13	8.10	+0.20 / -0.00	189.64
P320295081P2B	320.00	+0.15 / -0.00					295.50	+0.00 / -0.13	8.10	+0.20 / -0.00	174.13
P320296120P2B	320.00	+0.15 / -0.00					296.00	+0.00 / -0.13	12.00	+0.20 / -0.00	O/R
P320299081P2B	320.00	+0.15 / -0.00					299.00	+0.00 / -0.13	8.10	+0.20 / -0.00	174.13
P320304063P2B	320.00	+0.15 / -0.00					304.50	+0.00 / -0.13	6.30	+0.20 / -0.00	O/R
P330305081P2B	330.00	+0.15 / -0.00					305.50	+0.00 / -0.13	8.10	+0.20 / -0.00	137.38
P340315081P2B	340.00	+0.15 / -0.00					315.50	+0.00 / -0.14	8.10	+0.20 / -0.00	156.70
P350325081P2B	350.00	+0.15 / -0.00					325.50	+0.00 / -0.14	8.10	+0.20 / -0.00	180.22
P350329081P2B	350.00	+0.15 / -0.00					329.00	+0.00 / -0.14	8.10	+0.20 / -0.00	O/R

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P2B SERIES - 60% BR.PTFE/NBR

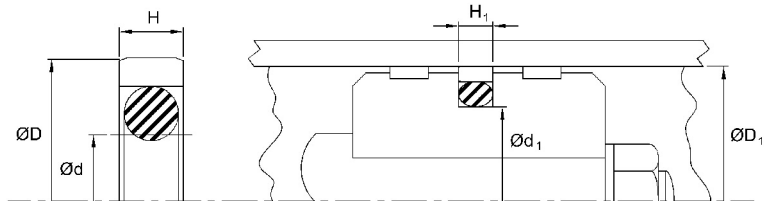
Ref.Number	Bore diameter		Nominal Seal Dimensions				Housing Dimensions				\$
		Tol.	D	S	H	EXP.	d1	Tol.	H1	Tol.	
P360332095P2B	360.00	+0.15 / -0.00					332.00	+0.00 / -0.14	9.50	+0.20 / -0.00	242.73
P360332095P2B/V	360.00	+0.15 / -0.00					332.00	+0.00 / -0.14	9.50	+0.20 / -0.00	283.44
P360335081P2B	360.00	+0.15 / -0.00					335.50	+0.00 / -0.14	8.10	+0.20 / -0.00	180.49
P370345081P2B	370.00	+0.15 / -0.00					345.50	+0.00 / -0.14	8.10	+0.20 / -0.00	218.03
P380355081P2B	380.00	+0.15 / -0.00					355.50	+0.00 / -0.14	8.10	+0.20 / -0.00	225.30
P390365081P2B	390.00	+0.15 / -0.00					365.50	+0.00 / -0.14	8.10	+0.20 / -0.00	236.97
P400375081P2B	400.00	+0.15 / -0.00					375.50	+0.00 / -0.14	8.10	+0.20 / -0.00	260.86
P400379081P2B	400.00	+0.15 / -0.00					379.00	+0.00 / -0.14	8.10	+0.20 / -0.00	0/R
P410385081P2B	410.00	+0.15 / -0.00					385.50	+0.00 / -0.14	8.10	+0.20 / -0.00	263.11
P420392095P2B	420.00	+0.15 / -0.00					392.00	+0.00 / -0.14	9.50	+0.20 / -0.00	278.43
P420395081P2B	420.00	+0.15 / -0.00					395.50	+0.00 / -0.14	8.10	+0.20 / -0.00	285.03
P430405081P2B	430.00	+0.15 / -0.00					405.50	+0.00 / -0.15	8.10	+0.20 / -0.00	271.97
P440412095P2B	440.00	+0.15 / -0.00					412.00	+0.00 / -0.15	9.50	+0.20 / -0.00	354.16
P440415081P2B	440.00	+0.15 / -0.00					415.50	+0.00 / -0.15	8.10	+0.20 / -0.00	277.95
P450425081P2B	450.00	+0.15 / -0.00					425.50	+0.00 / -0.15	8.10	+0.20 / -0.00	313.61
P460435081P2B	460.00	+0.15 / -0.00					435.50	+0.00 / -0.15	8.10	+0.20 / -0.00	413.20
P470445081P2B	470.00	+0.15 / -0.00					445.50	+0.00 / -0.15	8.10	+0.20 / -0.00	333.11
P480455081P2B	480.00	+0.15 / -0.00					455.50	+0.00 / -0.15	8.10	+0.20 / -0.00	359.81
P490465081P2B	490.00	+0.15 / -0.00					465.50	+0.00 / -0.15	8.10	+0.20 / -0.00	0/R
P500475081P2B	500.00	+0.15 / -0.00					475.50	+0.00 / -0.15	8.10	+0.20 / -0.00	441.44

METRIC SIZE
PISTON SEALS



P2B/U - Piston Seals

Polyester/Nitrile



AU Temperature: -20/212F [-20/100C]

754 Temperature: -40/230F [-40/110C]

Pressure: 5000 PSI [345 BAR]

Ref.Number	Bore diameter		Nominal Seal Dimensions				Housing Dimensions				\$
		Tol.	D	S	H	EXP.	d1	Tol.	H1	Tol.	
P015007032P2B/U*	15.00	+0.08 / -0.00					7.50	+0.00 / -0.03	3.20	+0.20 / -0.00	2.24
P016008032P2B/U*	16.00	+0.08 / -0.00					8.50	+0.00 / -0.03	3.20	+0.20 / -0.00	2.59
P020012032P2B/U*	20.00	+0.08 / -0.00					12.50	+0.00 / -0.04	3.20	+0.20 / -0.00	2.66
P022014032P2B/U*	22.00	+0.08 / -0.00					14.50	+0.00 / -0.04	3.20	+0.20 / -0.00	2.66
P025014042P2B/U*	25.00	+0.08 / -0.00					14.00	+0.00 / -0.04	4.20	+0.20 / -0.00	2.80
P025017032P2B/754	25.00	+0.08 / -0.00					17.50	+0.00 / -0.04	3.20	+0.20 / -0.00	5.26

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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29

Remsa Catalog

**METRIC SIZE
PISTON SEALS**

P2B/U SERIES - POLYESTER/NBR

Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions				\$	
	Tol.	D	S	h	EXP.	D1	Tol.	d1	Tol.		
P025017032P2B/U*	25.00	+0.08 / -0.00					17.50	+0.00 / -0.04	3.20	+0.20 / -0.00	2.80
P030022032P2B/754	30.00	+0.08 / -0.00					22.50	+0.00 / -0.05	3.20	+0.20 / -0.00	5.84
P030022032P2B/U*	30.00	+0.08 / -0.00					22.50	+0.00 / -0.05	3.20	+0.20 / -0.00	3.01
P032021042P2B/U*	32.00	+0.08 / -0.00					21.00	+0.00 / -0.05	4.20	+0.20 / -0.00	3.01
P032024032P2B/754	32.00	+0.08 / -0.00					24.50	+0.00 / -0.05	3.20	+0.20 / -0.00	5.33
P032024032P2B/U*	32.00	+0.08 / -0.00					24.50	+0.00 / -0.05	3.20	+0.20 / -0.00	3.22
P035027032P2B/754	35.00	+0.08 / -0.00					27.50	+0.00 / -0.05	3.20	+0.20 / -0.00	5.47
P035027032P2B/U*	35.00	+0.08 / -0.00					27.50	+0.00 / -0.05	3.20	+0.20 / -0.00	3.29
P038030032P2B/U*	38.00	+0.08 / -0.00					30.50	+0.00 / -0.05	3.20	+0.20 / -0.00	3.43
P040024063P2B/U*	40.00	+0.08 / -0.00					24.50	+0.00 / -0.05	6.30	+0.20 / -0.00	3.71
P040029042P2B/754	40.00	+0.08 / -0.00					29.00	+0.00 / -0.05	4.20	+0.20 / -0.00	6.52
P040029042P2B/U*	40.00	+0.08 / -0.00					29.00	+0.00 / -0.05	4.20	+0.20 / -0.00	3.92
P040032032P2B/U*	40.00	+0.08 / -0.00					32.50	+0.00 / -0.06	3.20	+0.20 / -0.00	3.99
P045029063P2B/U*	45.00	+0.08 / -0.00					29.50	+0.00 / -0.06	6.30	+0.20 / -0.00	3.99
P045034042P2B/754	45.00	+0.08 / -0.00					34.00	+0.00 / -0.06	4.20	+0.20 / -0.00	6.67
P045034042P2B/U*	45.00	+0.08 / -0.00					34.00	+0.00 / -0.06	4.20	+0.20 / -0.00	3.99
P050034063P2B/754	50.00	+0.08 / -0.00					34.50	+0.00 / -0.06	6.30	+0.20 / -0.00	5.69
P050034063P2B/U*	50.00	+0.08 / -0.00					34.50	+0.00 / -0.06	6.30	+0.20 / -0.00	4.55
P050037060P2B/U	50.00	+0.08 / -0.00					37.00	+0.00 / -0.06	6.00	+0.20 / -0.00	10.80
P050039042P2B/754*	50.00	+0.08 / -0.00					39.00	+0.00 / -0.06	4.20	+0.20 / -0.00	6.99
P050039042P2B/U*	50.00	+0.08 / -0.00					39.00	+0.00 / -0.06	4.20	+0.20 / -0.00	4.13
P055039063P2B/754	55.00	+0.08 / -0.00					39.50	+0.00 / -0.06	6.30	+0.20 / -0.00	11.24
P055039063P2B/U*	55.00	+0.08 / -0.00					39.50	+0.00 / -0.06	6.30	+0.20 / -0.00	5.04
P055044042P2B/754	55.00	+0.08 / -0.00					44.00	+0.00 / -0.06	4.20	+0.20 / -0.00	6.36
P055044042P2B/U*	55.00	+0.08 / -0.00					44.00	+0.00 / -0.06	4.20	+0.20 / -0.00	4.76
P060044063P2B/754	60.00	+0.08 / -0.00					44.50	+0.00 / -0.06	6.30	+0.20 / -0.00	6.22
P060044063P2B/U*	60.00	+0.08 / -0.00					44.50	+0.00 / -0.06	6.30	+0.20 / -0.00	5.11
P060049042P2B/754	60.00	+0.08 / -0.00					49.00	+0.00 / -0.06	4.20	+0.20 / -0.00	7.46
P060049042P2B/U*	60.00	+0.08 / -0.00					49.00	+0.00 / -0.06	4.20	+0.20 / -0.00	4.90
P063047063P2B/U*	63.00	+0.08 / -0.00					47.50	+0.00 / -0.06	6.30	+0.20 / -0.00	5.60
P063050063P2B/754	63.00	+0.08 / -0.00					50.00	+0.00 / -0.06	6.30	+0.20 / -0.00	10.54
P063052042P2B/754	63.00	+0.08 / -0.00					52.00	+0.00 / -0.06	4.20	+0.20 / -0.00	7.61
P063052042P2B/U*	63.00	+0.08 / -0.00					52.00	+0.00 / -0.07	4.20	+0.20 / -0.00	5.25
P065049063P2B/U*	65.00	+0.08 / -0.00					49.50	+0.00 / -0.06	6.30	+0.20 / -0.00	5.60
P065052063P2B/754*	65.00	+0.08 / -0.00					52.00	+0.00 / -0.07	6.30	+0.20 / -0.00	7.07
P065054042P2B/754	65.00	+0.08 / -0.00					54.00	+0.00 / -0.07	4.20	+0.20 / -0.00	6.92
P065054042P2B/U*	65.00	+0.08 / -0.00					54.00	+0.00 / -0.07	4.20	+0.20 / -0.00	5.39
P070054063P2B/U*	70.00	+0.08 / -0.00					54.50	+0.00 / -0.07	6.30	+0.20 / -0.00	5.88
P070057063P2B/754	70.00	+0.08 / -0.00					57.00	+0.00 / -0.07	6.30	+0.20 / -0.00	8.76
P070059042P2B/754	70.00	+0.08 / -0.00					59.00	+0.00 / -0.07	4.20	+0.20 / -0.00	9.04
P070059042P2B/U*	70.00	+0.08 / -0.00					59.00	+0.00 / -0.07	4.20	+0.20 / -0.00	5.53
P075059063P2B/754	75.00	+0.08 / -0.00					59.50	+0.00 / -0.07	6.30	+0.20 / -0.00	14.14
P075059063P2B/U*	75.00	+0.08 / -0.00					59.50	+0.00 / -0.07	6.30	+0.20 / -0.00	5.88
P075064042P2B/754	75.00	+0.08 / -0.00					64.00	+0.00 / -0.07	4.20	+0.20 / -0.00	9.69
P075064042P2B/U*	75.00	+0.08 / -0.00					64.00	+0.00 / -0.07	4.20	+0.20 / -0.00	5.88
P080064063P2B/754	80.00	+0.10 / -0.00					64.50	+0.00 / -0.07	6.30	+0.20 / -0.00	10.87
P080064063P2B/U*	80.00	+0.10 / -0.00					64.50	+0.00 / -0.07	6.30	+0.20 / -0.00	6.30

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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30

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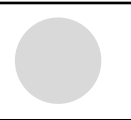
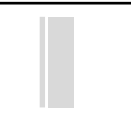
Remsa Catalog

P2B/U SERIES - POLYESTER/NBR

Ref.Number	Bore diameter		Nominal Seal Dimensions				Housing Dimensions				\$
		Tol.	D	S	h	EXP.	D1	Tol.	d1	Tol.	
P080069042P2B/U*	80.00	+0.10 / -0.00					69.50	+0.00 / -0.07	4.20	+0.20 / -0.00	6.30
P085069063P2B/U*	85.00	+0.10 / -0.00					69.50	+0.00 / -0.07	6.30	+0.20 / -0.00	6.65
P090074063P2B/754	90.00	+0.10 / -0.00					74.50	+0.00 / -0.07	6.30	+0.20 / -0.00	7.63
P090074063P2B/U*	90.00	+0.10 / -0.00					74.50	+0.00 / -0.07	6.30	+0.20 / -0.00	13.03
P095079063P2B/U*	95.00	+0.10 / -0.00					79.50	+0.00 / -0.08	6.30	+0.20 / -0.00	8.05
P100084063P2B/754	100.00	+0.10 / -0.00					84.50	+0.00 / -0.08	6.30	+0.20 / -0.00	11.51
P100084063P2B/U*	100.00	+0.10 / -0.00					84.50	+0.00 / -0.08	6.30	+0.20 / -0.00	8.26
P100089042P2B/U*	100.00	+0.10 / -0.00					89.00	+0.00 / -0.08	4.20	+0.20 / -0.00	8.33
P105089063P2B/U*	105.00	+0.10 / -0.00					89.50	+0.00 / -0.08	6.30	+0.20 / -0.00	8.40
P110094063P2B/U*	110.00	+0.10 / -0.00					94.50	+0.00 / -0.08	6.30	+0.20 / -0.00	9.03
P115094081P2B/U*	115.00	+0.10 / -0.00					94.00	+0.00 / -0.08	8.10	+0.20 / -0.00	9.66
P115099063P2B/U*	115.00	+0.10 / -0.00					99.50	+0.00 / -0.08	6.30	+0.20 / -0.00	9.52
P120099081P2B/754*	120.00	+0.10 / -0.00					99.00	+0.00 / -0.08	8.10	+0.20 / -0.00	18.01
P120104063P2B/U*	120.00	+0.10 / -0.00					104.50	+0.00 / -0.08	6.30	+0.20 / -0.00	10.01
P125104081P2B/U*	125.00	+0.10 / -0.00					104.00	+0.00 / -0.08	8.10	+0.20 / -0.00	10.71
P125109063P2B/754	125.00	+0.10 / -0.00					109.50	+0.00 / -0.08	6.30	+0.20 / -0.00	14.21
P125109063P2B/U*	125.00	+0.10 / -0.00					109.50	+0.00 / -0.08	6.30	+0.20 / -0.00	10.43
P130109081P2B/754	130.00	+0.10 / -0.00					109.00	+0.00 / -0.08	8.10	+0.20 / -0.00	12.85
P130114063P2B/754	130.00	+0.10 / -0.00					114.50	+0.00 / -0.08	6.30	+0.20 / -0.00	15.33
P130114063P2B/U*	130.00	+0.10 / -0.00					114.50	+0.00 / -0.08	6.30	+0.20 / -0.00	11.06
P135114081P2B/U*	135.00	+0.10 / -0.00					114.00	+0.00 / -0.08	8.10	+0.20 / -0.00	11.06
P140119081P2B/754	140.00	+0.10 / -0.00					119.00	+0.00 / -0.08	8.10	+0.20 / -0.00	22.62
P140119081P2B/U*	140.00	+0.10 / -0.00					119.00	+0.00 / -0.08	8.10	+0.20 / -0.00	11.76
P140124063P2B/754*	140.00	+0.10 / -0.00					124.50	+0.00 / -0.10	6.30	+0.20 / -0.00	19.83
P150129081P2B/754	150.00	+0.10 / -0.00					129.00	+0.00 / -0.10	8.10	+0.20 / -0.00	23.59
P150129081P2B/U*	150.00	+0.10 / -0.00					129.00	+0.00 / -0.10	8.10	+0.20 / -0.00	14.35
P160139081P2B/754	160.00	+0.10 / -0.00					139.00	+0.00 / -0.10	8.10	+0.20 / -0.00	24.84
P160139081P2B/U*	160.00	+0.10 / -0.00					139.00	+0.00 / -0.10	8.10	+0.20 / -0.00	14.35
P165144081P2B/754*	165.00	+0.10 / -0.00					144.00	+0.00 / -0.10	8.10	+0.20 / -0.00	21.52
P170149081P2B/754	170.00	+0.10 / -0.00					149.00	+0.00 / -0.10	8.10	+0.20 / -0.00	18.71
P170149081P2B/U*	170.00	+0.10 / -0.00					149.00	+0.00 / -0.10	8.10	+0.20 / -0.00	16.80
P180159081P2B/754	180.00	+0.13 / -0.00					159.00	+0.00 / -0.10	8.10	+0.20 / -0.00	28.98
P180159081P2B/U*	180.00	+0.13 / -0.00					159.00	+0.00 / -0.10	8.10	+0.20 / -0.00	21.00
P190169081P2B/754	190.00	+0.13 / -0.00					169.00	+0.00 / -0.10	8.10	+0.20 / -0.00	23.24
P200179081P2B/754	200.00	+0.13 / -0.00					179.00	+0.00 / -0.10	8.10	+0.20 / -0.00	36.27
P200179081P2B/U*	200.00	+0.13 / -0.00					179.00	+0.00 / -0.10	8.10	+0.20 / -0.00	27.79
P210189081P2B/754	210.00	+0.13 / -0.00					189.00	+0.00 / -0.10	8.10	+0.20 / -0.00	31.08
P220199081P2B/754*	220.00	+0.13 / -0.00					199.00	+0.00 / -0.11	8.10	+0.20 / -0.00	0/R
P225204081P2B/754*	225.00	+0.13 / -0.00					204.00	+0.00 / -0.11	8.10	+0.20 / -0.00	28.13
P240219081P2B/754*	240.00	+0.13 / -0.00					219.00	+0.00 / -0.11	8.10	+0.20 / -0.00	33.29
P250229081P2B/U*	250.00	+0.13 / -0.00					229.00	+0.00 / -0.11	8.10	+0.20 / -0.00	50.33
P300279081P2B/754*	300.00	+0.13 / -0.00					279.00	+0.00 / -0.11	8.10	+0.20 / -0.00	0/R

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
PISTON SEALS

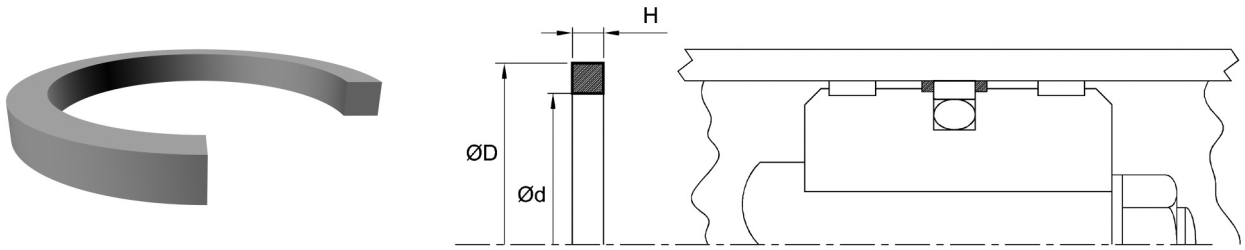


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31

ST/N & SD/N - Back-up Rings

Nylon



Temperature: -40/250F [-40/121C]

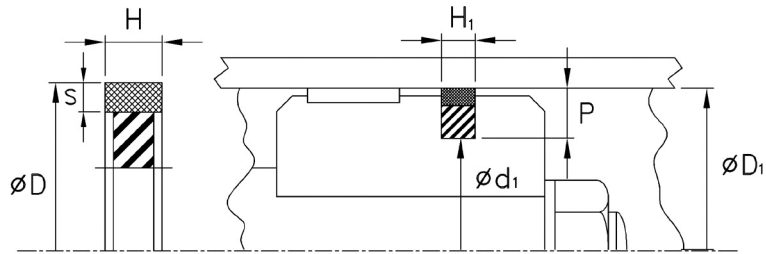
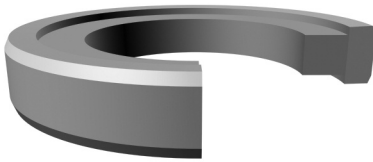
Pressure: N/A

Ref.Number	Nominal Ring Dimensions			\$	Ref.Number	Nominal Ring Dimensions			\$
	d	D	H			d	D	H	
BU090095025ST/N	90.00	95.00	2.50	18.94	BU124130030ST/N	124.00	130.00	3.00	23.84
BU089095030ST/N	89.00	95.00	3.00	0/R	BU129135030ST/N	129.00	135.00	3.00	28.29
BU095100025ST/N	95.00	100.00	2.50	18.94	BU130135025ST/N	130.00	135.00	2.50	0/R
BU100105025ST/N	100.00	105.00	2.50	18.94	BU134140030ST/N	134.00	140.00	3.00	32.73
BU104110030ST/N	104.00	110.00	3.00	20.43	BU139145030ST/N	139.00	145.00	3.00	33.32
BU105110025ST/N	105.00	110.00	2.50	20.43	BU144150030ST/N	144.00	150.00	3.00	34.02
BU109115030ST/N	109.00	115.00	3.00	21.46	BU154160030ST/N	154.00	160.00	3.00	33.70
BU110115025ST/N	110.00	115.00	2.50	21.45	BU159165030ST/N	159.00	165.00	3.00	36.83
BU114120030ST/N	114.00	120.00	3.00	23.84	BU164170030ST/N	164.00	170.00	3.00	39.95
BU115120025ST/N	115.00	120.00	2.50	22.52	BU174180030ST/N	174.00	180.00	3.00	15.90
BU119125030ST/N	119.00	125.00	3.00	22.36	BU184190030ST/N	184.00	190.00	3.00	17.78
BU120125025ST/N	120.00	125.00	2.50	0/R					



*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

P2G - Piston Seals Nylon/Nitrile (Step Cut)



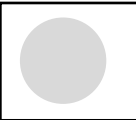
Temperature: -22/230F [-30/110C]

Pressure: 7250 PSI [500 BAR]

Ref.Number	Bore diameter		Nominal Seal Dimensions				Housing Dimensions				\$
		Tol.	D	S	H	EXP.	d1	Tol.	H1	Tol.	
P025014042P2G*	25.00	+0.08 / -0.00					14.00	+0.00 / -0.04	4.20	+0.20 / -0.00	0/R
P032021042P2G*	32.00	+0.08 / -0.00					21.00	+0.00 / -0.05	4.20	+0.20 / -0.00	0/R
P040026058P2G*	40.00	+0.08 / -0.00					26.30	+0.00 / -0.05	5.80	+0.20 / -0.00	0/R
P040029042P2G	40.00	+0.08 / -0.00					29.00	+0.00 / -0.05	4.20	+0.20 / -0.00	13.38
P050034063P2G	50.00	+0.08 / -0.00					34.50	+0.00 / -0.06	6.30	+0.20 / -0.00	20.62
P050036058P2G*	50.00	+0.08 / -0.00					36.30	+0.00 / -0.06	5.80	+0.20 / -0.00	0/R
P050039042P2G	50.00	+0.08 / -0.00					39.00	+0.00 / -0.06	4.20	+0.20 / -0.00	14.40
P060041070P2G*	60.00	+0.08 / -0.00					41.70	+0.00 / -0.06	7.00	+0.20 / -0.00	0/R
P063044070P2G	63.00	+0.08 / -0.00					44.70	+0.00 / -0.06	7.00	+0.20 / -0.00	0/R
P063047063P2G	63.00	+0.08 / -0.00					47.50	+0.00 / -0.06	6.30	+0.20 / -0.00	21.90
P070051070P2G*	70.00	+0.08 / -0.00					51.70	+0.00 / -0.07	7.00	+0.20 / -0.00	0/R
P070059042P2G	70.00	+0.08 / -0.00					59.00	+0.00 / -0.07	4.20	+0.20 / -0.00	16.98
P075054080P2G	75.00	+0.08 / -0.00					54.00	+0.00 / -0.07	8.00	+0.20 / -0.00	15.90
P075059063P2G	75.00	+0.08 / -0.00					59.50	+0.00 / -0.07	6.30	+0.20 / -0.00	16.98
P080059080P2G*	80.00	+0.10 / -0.00					59.00	+0.00 / -0.07	8.00	+0.20 / -0.00	16.32
P080064063P2G	80.00	+0.10 / -0.00					64.50	+0.00 / -0.07	6.30	+0.20 / -0.00	20.45
P085064080P2G*	85.00	+0.10 / -0.00					64.00	+0.00 / -0.07	8.00	+0.20 / -0.00	0/R
P090069080P2G	90.00	+0.10 / -0.00					69.00	+0.00 / -0.07	8.00	+0.20 / -0.00	21.16
P090074063P2G*	90.00	+0.10 / -0.00					74.50	+0.00 / -0.07	6.30	+0.20 / -0.00	34.51
P095074080P2G*	95.00	+0.10 / -0.00					74.00	+0.00 / -0.07	8.00	+0.20 / -0.00	0/R
P100079080P2G	100.00	+0.10 / -0.00					79.00	+0.00 / -0.07	8.00	+0.20 / -0.00	23.39
P100084063P2G	100.00	+0.10 / -0.00					84.50	+0.00 / -0.08	6.30	+0.20 / -0.00	28.60
P105084080P2G*	105.00	+0.10 / -0.00					84.00	+0.00 / -0.08	8.00	+0.20 / -0.00	26.37
P110089080P2G	110.00	+0.10 / -0.00					89.00	+0.00 / -0.08	8.00	+0.20 / -0.00	27.53
P115094080P2G*	115.00	+0.10 / -0.00					94.00	+0.00 / -0.08	8.00	+0.20 / -0.00	30.70
P120099080P2G	120.00	+0.10 / -0.00					99.00	+0.00 / -0.08	8.00	+0.20 / -0.00	31.05
P125104080P2G	125.00	+0.10 / -0.00					104.00	+0.00 / -0.08	8.00	+0.20 / -0.00	34.11
P125109063P2G*	125.00	+0.10 / -0.00					109.50	+0.00 / -0.08	6.30	+0.20 / -0.00	38.68
P130109080P2G*	130.00	+0.10 / -0.00					109.00	+0.00 / -0.08	8.00	+0.20 / -0.00	36.29
P135114080P2G*	135.00	+0.10 / -0.00					114.00	+0.00 / -0.08	8.00	+0.20 / -0.00	46.68
P140119080P2G	140.00	+0.10 / -0.00					119.00	+0.00 / -0.08	8.00	+0.20 / -0.00	42.42
P140125080P2G*	140.00	+0.10 / -0.00					125.00	+0.00 / -0.08	8.00	+0.20 / -0.00	54.32
P145124080P2G*	145.00	+0.10 / -0.00					124.00	+0.00 / -0.10	8.00	+0.20 / -0.00	59.08
P150129080P2G	150.00	+0.10 / -0.00					129.00	+0.00 / -0.10	8.00	+0.20 / -0.00	44.57
P160139080P2G	160.00	+0.10 / -0.00					139.00	+0.00 / -0.10	8.00	+0.20 / -0.00	47.58
P160144063P2G*	160.00	+0.10 / -0.00					144.50	+0.00 / -0.10	6.30	+0.20 / -0.00	0/R

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
PISTON SEALS



Remsa Catalog

**METRIC SIZE
PISTON SEALS**

P2G SERIES - NYLON/NBR (STEP CUT)

Ref.Number	Bore diameter		Nominal Seal Dimensions				Housing Dimensions				\$
		Tol.	D	S	h	EXP.	D1	Tol.	d1	Tol.	
P165144080P2G*	165.00	+0.10 / -0.00					144.00	+0.00 / -0.10	8.00	+0.20 / -0.00	67.92
P170149080P2G*	170.00	+0.10 / -0.00					149.00	+0.00 / -0.10	8.00	+0.20 / -0.00	51.86
P175154080P2G*	175.00	+0.10 / -0.00					154.00	+0.00 / -0.10	8.00	+0.20 / -0.00	86.10
P180159080P2G	180.00	+0.13 / -0.00					159.00	+0.00 / -0.10	8.00	+0.20 / -0.00	60.76
P185164080P2G*	185.00	+0.13 / -0.00					164.00	+0.00 / -0.10	8.00	+0.20 / -0.00	95.97
P190169080P2G	190.00	+0.13 / -0.00					169.00	+0.00 / -0.10	8.00	+0.20 / -0.00	76.64
P200179080P2G	200.00	+0.13 / -0.00					179.00	+0.00 / -0.10	8.00	+0.20 / -0.00	84.68
P210189080P2G	210.00	+0.13 / -0.00					189.00	+0.00 / -0.11	8.00	+0.20 / -0.00	199.83
P215194080P2G*	215.00	+0.13 / -0.00					194.00	+0.00 / -0.11	8.00	+0.20 / -0.00	123.62
P220199080P2G	220.00	+0.13 / -0.00					199.00	+0.00 / -0.11	8.00	+0.20 / -0.00	94.97
P225204080P2G*	225.00	+0.13 / -0.00					204.00	+0.00 / -0.11	8.00	+0.20 / -0.00	138.53
P230209080P2G*	230.00	+0.13 / -0.00					209.00	+0.00 / -0.11	8.00	+0.20 / -0.00	108.53
P235214080P2G*	235.00	+0.13 / -0.00					214.00	+0.00 / -0.11	8.00	+0.20 / -0.00	115.67
P240225080P2G*	240.00	+0.13 / -0.00					225.00	+0.00 / -0.11	8.00	+0.20 / -0.00	0/R
P250229080P2G	250.00	+0.13 / -0.00					229.00	+0.00 / -0.11	8.00	+0.20 / -0.00	140.93
P260239080P2G*	260.00	+0.13 / -0.00					239.00	+0.00 / -0.11	8.00	+0.20 / -0.00	186.87
P280255080P2G*	280.00	+0.15 / -0.00					255.50	+0.00 / -0.13	8.00	+0.20 / -0.00	0/R
P300272095P2G*	300.00	+0.15 / -0.00					272.00	+0.00 / -0.13	9.50	+0.20 / -0.00	0/R
P320292095P2G*	320.00	+0.15 / -0.00					292.00	+0.00 / -0.13	9.50	+0.20 / -0.00	0/R
P330302095P2G*	330.00	+0.15 / -0.00					302.00	+0.00 / -0.13	9.50	+0.20 / -0.00	0/R
P350322095P2G*	350.00	+0.15 / -0.00					322.00	+0.00 / -0.14	9.50	+0.20 / -0.00	0/R



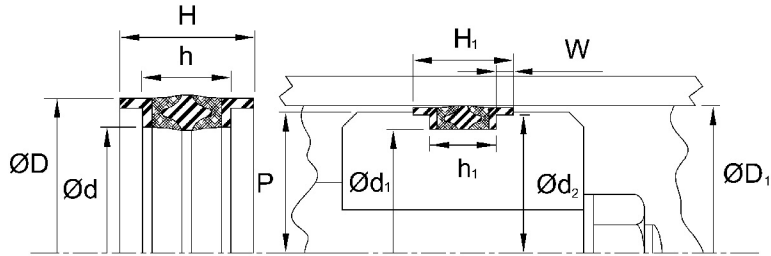
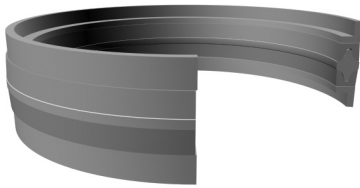
*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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34

P3C - Piston Seals Neofab/Polyamide

SPLIT PISTON ONLY



Temperature: -22/212F [-30/100C]

Pressure: 6000 PSI [415 BAR]

Ref.Number	Bore diameter		Nominal Seal Dimensions				Housing Dimensions					\$
	Tol.	D	d	h	H	d1	d2	P	h1	W		
						+0.00/-0.04	+0.00/-0.05	+0.00/-0.13	+0.40/-0.13	+0.00/-0.13		
P025017135P3C*	25.00	+0.08 / -0.00	25.00	17.00	13.50	19.90	17.00	21.00	24.40	13.50	3.20	9.31
P030022135P3C	30.00	+0.08 / -0.00	30.00	22.00	13.50	19.90	22.00	26.00	29.40	13.50	3.20	9.31
P032024155P3C	32.00	+0.08 / -0.00	32.00	24.00	15.50	21.90	24.00	28.00	31.40	15.50	3.20	9.31
P035027155P3C	35.00	+0.08 / -0.00	35.00	27.00	15.50	21.90	27.00	31.00	34.40	15.50	3.20	10.08
P040032155P3C	40.00	+0.08 / -0.00	40.00	32.00	15.50	23.40	32.00	36.00	39.40	15.50	4.20	10.50
P045037155P3C	45.00	+0.08 / -0.00	45.00	37.00	15.50	23.90	37.00	41.00	44.40	15.50	4.20	11.41
P050034184P3C*	50.00	+0.08 / -0.00	50.00	34.00	18.40	31.10	34.00	45.40	48.70	31.10	6.35	13.25
P050038205P3C	50.00	+0.08 / -0.00	50.00	38.00	20.50	28.90	38.00	46.00	49.40	20.50	4.20	11.76
P055043205P3C	55.00	+0.08 / -0.00	55.00	43.00	20.50	28.90	43.00	51.00	54.40	20.50	4.20	26.75
P060040310P3C*	60.00	+0.08 / -0.00	60.00	40.00	31.00	45.00	40.00	53.85	58.50	31.00	7.00	17.61
P060044180P3C*	60.00	+0.08 / -0.00	60.00	44.00	18.00	31.20	44.00	55.40	58.70	18.50	6.35	16.97
P060048205P3C	60.00	+0.08 / -0.00	60.00	48.00	20.50	28.90	48.00	56.00	59.40	20.50	4.20	13.37
P063043310P3C	63.00	+0.08 / -0.00	63.00	43.00	31.00	45.00	43.00	56.85	61.50	31.00	7.00	25.09
P063047190P3C	63.00	+0.08 / -0.00	63.00	47.00	19.00	31.70	47.00	58.40	61.65	19.40	6.35	16.97
P063048240P3C*	63.00	+0.08 / -0.00	63.00	48.00	24.00	36.00	48.00	57.85	61.50	24.00	6.00	16.44
P063051205P3C	63.00	+0.08 / -0.00	63.00	51.00	20.50	28.90	51.00	59.00	62.40	20.50	4.20	13.37
P065050180P3C*	65.00	+0.08 / -0.00	65.00	50.00	18.00	30.90	50.00	60.40	63.70	18.40	6.35	16.97
P065053205P3C	65.00	+0.08 / -0.00	65.00	53.00	20.50	28.90	53.00	61.00	64.40	20.50	4.20	13.51
P070050310P3C*	70.00	+0.08 / -0.00	70.00	50.00	31.00	45.00	50.00	63.85	68.00	31.00	7.00	23.96
P070058205P3C	70.00	+0.08 / -0.00	70.00	58.00	20.50	28.90	58.00	66.00	69.40	20.50	4.20	13.72
P075055220P3C*	75.00	+0.08 / -0.00	75.00	55.00	22.00	34.90	55.00	69.20	73.30	22.40	6.35	20.04
P075055310P3C	75.00	+0.08 / -0.00	75.00	55.00	31.00	45.00	55.00	68.85	73.00	31.00	7.00	50.75
P075063205P3C	75.00	+0.08 / -0.00	75.00	63.00	20.50	28.90	63.00	71.00	74.40	20.50	4.20	13.72
P080060220P3C	80.00	+0.08 / -0.00	80.00	60.00	22.00	34.00	60.00	74.20	78.30	22.40	6.35	21.74
P080060310P3C	80.00	+0.08 / -0.00	80.00	60.00	31.00	45.00	60.00	73.85	78.00	31.00	7.00	52.40
P080065200P3C*	80.00	+0.08 / -0.00	80.00	65.00	20.00	28.40	65.00	76.00	79.40	20.00	4.20	14.91
P080066225P3C	80.00	+0.10 / -0.00	80.00	66.00	22.50	32.90	66.00	76.00	79.40	22.50	5.20	15.05
P085071225P3C	85.00	+0.10 / -0.00	85.00	71.00	22.50	32.90	71.00	81.00	84.40	22.50	5.20	16.10
P090070310P3C*	90.00	+0.10 / -0.00	90.00	70.00	31.00	45.00	70.00	83.85	88.00	31.00	7.00	27.13
P090076225P3C	90.00	+0.10 / -0.00	90.00	76.00	22.50	32.90	76.00	86.00	89.40	22.50	5.20	16.73
P100080310P3C*	100.00	+0.10 / -0.00	100.00	80.00	31.00	45.00	80.00	93.85	98.00	31.00	7.00	25.33
P100086225P3C	100.00	+0.10 / -0.00	100.00	86.00	22.50	32.90	86.00	96.00	99.40	22.50	5.20	19.80
P110090310P3C	110.00	+0.10 / -0.00	110.00	90.00	31.00	45.00	90.00	103.85	108.00	31.00	7.00	63.04
P110096225P3C	110.00	+0.10 / -0.00	110.00	96.00	22.50	32.90	96.00	106.00	109.40	22.50	5.20	20.09
P115095310P3C*	115.00	+0.10 / -0.00	115.00	95.00	31.00	45.00	95.00	108.85	113.00	31.00	7.00	63.09
P115101225P3C*	115.00	+0.10 / -0.00	115.00	101.00	22.50	32.90	101.00	111.00	114.40	22.50	5.20	20.30

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
PISTON SEALS



Remsa Catalog

**METRIC SIZE
PISTON SEALS**

P3C SERIES - NEO/PA

Ref.Number	Bore diameter		Nominal Seal Dimensions				Housing Dimensions					\$
	Tol.		D	d	h	H	d1	d2	P	h1	W	
							+00/-04	+00/-05	+00/-13	+40/-13	+00/-13	
P120100310P3C	120.00	+0.10 / -0.00	120.00	100.00	31.00	45.00	100.00	113.85	118.00	31.00	7.00	34.97
P120106225P3C	120.00	+0.10 / -0.00	120.00	106.00	22.50	32.90	106.00	116.00	119.40	22.50	5.20	21.77
P125100250P3C	125.00	+0.10 / -0.00	125.00	100.00	25.00	37.90	100.00	118.50	123.00	25.00	6.45	33.85
P125100380P3C	125.00	+0.10 / -0.00	125.00	100.00	38.00	57.00	100.00	118.85	123.00	38.00	9.50	36.98
P125103265P3C*	125.00	+0.10 / -0.00	125.00	103.00	26.50	40.90	103.00	121.00	124.40	26.50	7.20	24.78
P125108265P3C	125.00	+0.10 / -0.00	125.00	108.00	26.50	40.90	108.00	121.00	124.40	26.50	7.20	25.15
P130104380P3C	130.00	+0.10 / -0.00	130.00	104.00	38.00	57.00	104.00	123.85	128.00	38.00	9.50	92.77
P140120310P3C*	140.00	+0.10 / -0.00	140.00	120.00	31.00	45.00	120.00	133.85	138.00	31.00	7.00	67.96
P140123265P3C*	140.00	+0.10 / -0.00	140.00	123.00	26.50	40.90	123.00	136.00	139.40	26.50	7.20	26.81
P145125310P3C*	145.00	+0.10 / -0.00	145.00	125.00	31.00	45.00	125.00	138.85	143.00	31.00	7.00	114.03
P150120440P3C*	150.00	+0.10 / -0.00	150.00	120.00	44.00	63.00	120.00	143.85	148.00	44.00	9.50	155.96
P150133265P3C	150.00	+0.10 / -0.00	150.00	133.00	26.50	40.90	133.00	146.00	149.40	26.50	7.20	28.49
P160140250P3C*	160.00	+0.10 / -0.00	160.00	140.00	25.00	39.40	140.00	156.00	159.40	25.00	7.20	50.54
P160140310P3C*	160.00	+0.10 / -0.00	160.00	140.00	31.00	45.00	140.00	153.85	158.00	31.00	7.00	137.68
P160143265P3C	160.00	+0.10 / -0.00	160.00	143.00	26.50	40.90	143.00	156.00	159.40	26.50	7.20	39.13
P180150350P3C*	180.00	+0.13 / -0.00	180.00	150.00	35.00	47.90	150.00	173.00	178.00	35.00	6.45	56.43
P180163265P3C	180.00	+0.13 / -0.00	180.00	163.00	26.50	40.90	163.00	176.00	179.40	26.50	7.20	37.76
P190160440P3C*	190.00	+0.13 / -0.00	190.00	160.00	44.00	63.00	160.00	183.85	188.00	44.00	9.50	62.46
P200170352P3C*	200.00	+0.13 / -0.00	200.00	170.00	35.20	48.00	170.00	192.96	197.84	35.40	6.35	81.91
P200180315P3C	200.00	+0.13 / -0.00	200.00	180.00	31.50	49.90	180.00	196.00	199.40	31.50	9.20	49.63
P220200310P3C*	220.00	+0.13 / -0.00	220.00	200.00	31.00	45.00	200.00	213.85	218.00	31.00	7.00	223.10
P220200315P3C	220.00	+0.13 / -0.00	220.00	200.00	31.50	50.50	200.00	216.00	219.40	31.50	9.50	39.43
P250225315P3C*	250.00	+0.13 / -0.00	250.00	225.00	31.50	44.70	225.00	246.00	249.40	31.50	6.60	65.03
P250230315P3C	250.00	+0.13 / -0.00	250.00	230.00	31.50	49.90	230.00	246.00	249.40	31.50	9.20	65.24



*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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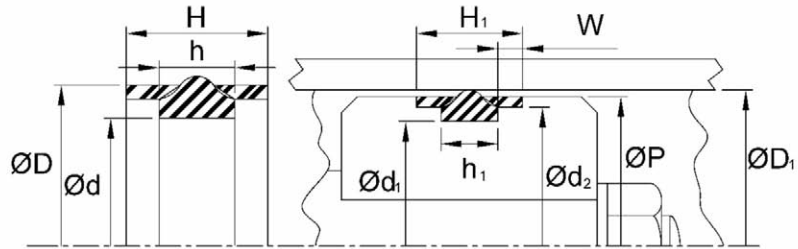
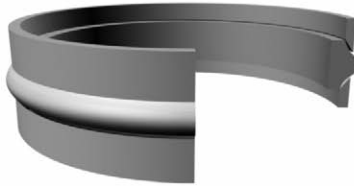
36

M

P3D - Piston Seals

Nitrile/Polyamide

SOLID / SPLIT PISTON



Temperature: -22/176F [-30/80C]

Pressure: 3000 PSI [205 BAR]

Ref.Number	Bore diameter		Nominal Seal Dimensions				Housing Dimensions					\$
							d1	d2	P	h1	W	
	Tol.	D	d	h	H	+0.00/-0.04	+0.00/-0.05	+0.00/-0.13	+0.40/-0.13	+0.00/-0.13		
P025017085P3D*	25.00	+0.20 / -0.00	25.00	17.50	8.50	15.00	17.50	21.30	24.00	8.50	3.25	5.82
P025017085P3D/65*	25.00	+0.20 / -0.00	25.00	17.50	8.50	15.00	17.50	21.30	24.00	8.50	3.25	23.50
P032022110P3D*	32.00	+0.20 / -0.00	32.00	22.00	11.00	19.00	22.00	27.50	31.00	11.00	4.00	5.52
P032022110P3D/65*	32.00	+0.20 / -0.00	32.00	22.00	11.00	19.00	22.00	27.50	31.00	11.00	4.00	16.30
P040030110P3D	40.00	+0.20 / -0.00	40.00	30.00	11.00	19.00	30.00	35.50	39.00	11.00	4.00	7.43
P040030110P3D/65*	40.00	+0.20 / -0.00	40.00	30.00	11.00	19.00	30.00	35.50	39.00	11.00	4.00	26.44
P050040110P3D*	50.00	+0.20 / -0.00	50.00	40.00	11.00	19.00	40.00	45.50	49.00	11.00	4.00	7.63
P050040110P3D/65*	50.00	+0.20 / -0.00	50.00	40.00	11.00	19.00	40.00	45.50	49.00	11.00	4.00	28.28
P063053110P3D*	63.00	+0.20 / -0.00	63.00	53.00	11.00	19.00	53.00	58.50	61.50	11.00	4.00	9.85
P063053110P3D/65*	63.00	+0.20 / -0.00	63.00	53.00	11.00	19.00	53.00	58.50	61.50	11.00	4.00	33.79
P080070110P3D*	80.00	+0.20 / -0.00	80.00	70.00	11.00	19.00	70.00	75.50	78.50	11.00	4.00	13.78
P080070110P3D/65*	80.00	+0.20 / -0.00	80.00	70.00	11.00	19.00	70.00	75.50	78.50	11.00	4.00	36.79
P092082110P3D*	92.00	+0.20 / -0.00	92.00	82.00	11.00	19.00	82.00	87.50	90.50	11.00	4.00	12.00
P100087140P3D*	100.00	+0.20 / -0.00	100.00	87.00	14.00	26.00	87.00	93.80	98.50	14.00	6.00	27.56
P100087140P3D/65*	100.00	+0.20 / -0.00	100.00	87.00	14.00	26.00	87.00	93.80	98.50	14.00	6.00	66.67
P125112140P3D*	125.00	+0.20 / -0.00	125.00	112.00	14.00	26.00	112.00	118.00	123.50	14.00	6.00	34.97
P125112140P3D/65*	125.00	+0.20 / -0.00	125.00	112.00	14.00	26.00	112.00	118.00	123.50	14.00	6.00	73.58
P140124175P3D*	140.00	+0.20 / -0.00	140.00	124.00	17.50	35.00	124.00	132.00	138.50	17.50	8.75	17.20
P140124175P3D/65*	140.00	+0.20 / -0.00	140.00	124.00	17.50	35.00	124.00	132.00	138.50	17.50	8.75	85.08
P160140250P3D*	160.00	+0.20 / -0.00	160.00	140.00	25.00	50.00	140.00	151.40	158.50	25.00	12.50	21.92
P160140250P3D/65*	160.00	+0.20 / -0.00	160.00	140.00	25.00	50.00	140.00	151.40	158.50	25.00	12.50	144.87
P180160250P3D*	180.00	+0.20 / -0.00	180.00	160.00	25.00	50.00	160.00	171.40	178.50	25.00	12.50	25.04
P180160250P3D/65*	180.00	+0.20 / -0.00	180.00	160.00	25.00	50.00	160.00	171.40	178.50	25.00	12.50	160.95
P200180250P3D*	200.00	+0.20 / -0.00	200.00	180.00	25.00	50.00	180.00	191.40	198.50	25.00	12.50	31.28
P200180250P3D/65*	200.00	+0.20 / -0.00	200.00	180.00	25.00	50.00	180.00	191.40	198.50	25.00	12.50	165.52

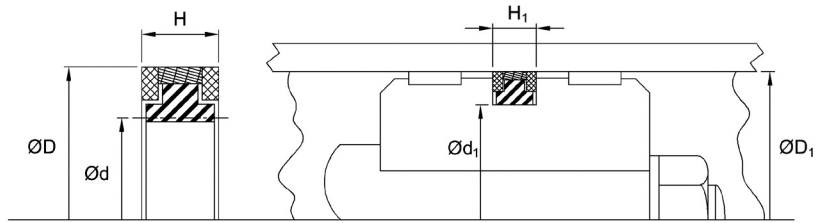
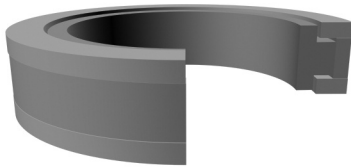
*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
PISTON SEALS



P4A - Piston Seals

BR. PTFE/Nitrile/Nylon



Temperature: -20/220F [-29/104C]

Pressure: 6500 PSI [345 BAR]

Ref.Number	Bore diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
P050036085P4A	50.00	+0.08 / -0.00	50.00	36.00	8.50	50.00	+0.08 / -0.00	36.00	+0.00 / -0.20	9.00	+0.20 / -0.00	71.55
P050040075P4A	50.00	+0.08 / -0.00	50.00	40.00	7.50	50.00	+0.08 / -0.00	40.00	+0.00 / -0.20	8.00	+0.20 / -0.00	36.57
P055041085P4A	55.00	+0.08 / -0.00	55.00	41.00	8.50	55.00	+0.08 / -0.00	41.00	+0.00 / -0.20	9.00	+0.20 / -0.00	31.95
P056045080P4A*	56.00	+0.08 / -0.00	56.00	45.00	8.00	56.00	+0.08 / -0.00	45.00	+0.00 / -0.20	8.50	+0.20 / -0.00	42.76
P060046085P4A	60.00	+0.08 / -0.00	60.00	46.00	8.50	60.00	+0.08 / -0.00	46.00	+0.00 / -0.20	9.00	+0.20 / -0.00	35.60
P063048105P4A	63.00	+0.08 / -0.00	63.00	48.00	10.50	63.00	+0.08 / -0.00	48.00	+0.00 / -0.20	11.00	+0.20 / -0.00	24.18
P063053075P4A	63.00	+0.08 / -0.00	63.00	53.00	7.50	63.00	+0.08 / -0.00	53.00	+0.00 / -0.20	8.00	+0.20 / -0.00	51.68
P065050105P4A	65.00	+0.08 / -0.00	65.00	50.00	10.50	65.00	+0.08 / -0.00	50.00	+0.00 / -0.20	11.00	+0.20 / -0.00	21.31
P065051085P4A*	65.00	+0.08 / -0.00	65.00	51.00	8.50	65.00	+0.08 / -0.00	51.00	+0.00 / -0.20	9.00	+0.20 / -0.00	55.69
P070055105P4A	70.00	+0.08 / -0.00	70.00	55.00	10.50	70.00	+0.08 / -0.00	55.00	+0.00 / -0.20	11.00	+0.20 / -0.00	35.60
P070055120P4A*	70.00	+0.08 / -0.00	70.00	55.00	12.00	70.00	+0.08 / -0.00	55.00	+0.00 / -0.20	12.50	+0.20 / -0.00	49.95
P070060075P4A	70.00	+0.08 / -0.00	70.00	60.00	7.50	70.00	+0.08 / -0.00	60.00	+0.00 / -0.20	8.00	+0.20 / -0.00	34.66
P075060105P4A	75.00	+0.08 / -0.00	75.00	60.00	10.50	75.00	+0.08 / -0.00	60.00	+0.00 / -0.20	11.00	+0.20 / -0.00	34.52
P075063086P4A*	75.00	+0.08 / -0.00	75.00	63.00	8.60	75.00	+0.08 / -0.00	63.00	+0.00 / -0.20	9.10	+0.20 / -0.00	37.06
P080065105P4A	80.00	+0.10 / -0.00	80.00	65.00	10.50	80.00	+0.10 / -0.00	65.00	+0.00 / -0.20	11.00	+0.20 / -0.00	38.70
P080065115P4A	80.00	+0.10 / -0.00	80.00	65.00	11.50	80.00	+0.10 / -0.00	65.00	+0.00 / -0.20	12.00	+0.20 / -0.00	38.45
P085070105P4A	85.00	+0.10 / -0.00	85.00	70.00	10.50	85.00	+0.10 / -0.00	70.00	+0.00 / -0.20	11.00	+0.20 / -0.00	44.48
P090075105P4A	90.00	+0.10 / -0.00	90.00	75.00	10.50	90.00	+0.10 / -0.00	75.00	+0.00 / -0.20	11.00	+0.20 / -0.00	43.60
P090075115P4A	90.00	+0.10 / -0.00	90.00	75.00	11.50	90.00	+0.10 / -0.00	75.00	+0.00 / -0.20	12.00	+0.20 / -0.00	42.00
P090075120P4A	90.00	+0.10 / -0.00	90.00	75.00	12.00	90.00	+0.10 / -0.00	75.00	+0.00 / -0.20	12.50	+0.20 / -0.00	56.75
P095080105P4A	95.00	+0.10 / -0.00	95.00	80.00	10.50	95.00	+0.10 / -0.00	80.00	+0.00 / -0.20	11.00	+0.20 / -0.00	44.48
P095080120P4A	95.00	+0.10 / -0.00	95.00	80.00	12.00	95.00	+0.10 / -0.00	80.00	+0.00 / -0.20	12.50	+0.20 / -0.00	46.55
P100085120P4A	100.00	+0.10 / -0.00	100.00	85.00	12.00	100.00	+0.10 / -0.00	85.00	+0.00 / -0.20	12.50	+0.20 / -0.00	47.09
P105090120P4A	105.00	+0.10 / -0.00	105.00	90.00	12.00	105.00	+0.10 / -0.00	90.00	+0.00 / -0.20	12.50	+0.20 / -0.00	49.23
P110095120P4A	110.00	+0.10 / -0.00	110.00	95.00	12.00	110.00	+0.10 / -0.00	95.00	+0.00 / -0.20	12.50	+0.20 / -0.00	50.12
P115100120P4A	115.00	+0.10 / -0.00	115.00	100.00	12.00	115.00	+0.10 / -0.00	100.00	+0.00 / -0.20	12.50	+0.20 / -0.00	55.38
P120100155P4A	120.00	+0.10 / -0.00	120.00	100.00	15.50	120.00	+0.10 / -0.00	100.00	+0.00 / -0.20	16.00	+0.20 / -0.00	73.55
P120105120P4A	120.00	+0.10 / -0.00	120.00	105.00	12.00	120.00	+0.10 / -0.00	105.00	+0.00 / -0.20	12.50	+0.20 / -0.00	52.23
P125102155P4A	125.00	+0.10 / -0.00	125.00	102.00	15.50	125.00	+0.10 / -0.00	102.00	+0.00 / -0.20	16.00	+0.20 / -0.00	58.07
P125105155P4A	125.00	+0.10 / -0.00	125.00	105.00	15.50	125.00	+0.10 / -0.00	105.00	+0.00 / -0.20	16.00	+0.20 / -0.00	79.51
P125108155P4A	125.00	+0.10 / -0.00	125.00	108.00	15.50	125.00	+0.10 / -0.00	108.00	+0.00 / -0.20	16.00	+0.20 / -0.00	75.36
P130107155P4A	130.00	+0.10 / -0.00	130.00	107.00	15.50	130.00	+0.10 / -0.00	107.00	+0.00 / -0.20	16.00	+0.20 / -0.00	62.75
P130110155P4A	130.00	+0.10 / -0.00	130.00	110.00	15.50	130.00	+0.10 / -0.00	110.00	+0.00 / -0.20	16.00	+0.20 / -0.00	72.85
P135112155P4A	135.00	+0.10 / -0.00	135.00	112.00	15.50	135.00	+0.10 / -0.00	112.00	+0.00 / -0.20	16.00	+0.20 / -0.00	66.77
P140117155P4A	140.00	+0.10 / -0.00	140.00	117.00	15.50	140.00	+0.10 / -0.00	117.00	+0.00 / -0.20	16.00	+0.20 / -0.00	71.07
P140120155P4A	140.00	+0.10 / -0.00	140.00	120.00	15.50	140.00	+0.10 / -0.00	120.00	+0.00 / -0.20	16.00	+0.20 / -0.00	90.14

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

Remsa Catalog

P4A SERIES - BR.PTFE/NBR/NYLON

Ref.Number	Bore diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
P145122155P4A	145.00	+0.10 / -0.00	145.00	122.00	15.50	145.00	+0.10 / -0.00	122.00	+0.00 / -0.20	16.00	+0.20 / -0.00	71.58
P150127155P4A	150.00	+0.10 / -0.00	150.00	127.00	15.50	150.00	+0.10 / -0.00	127.00	+0.00 / -0.20	16.00	+0.20 / -0.00	77.30
P155132155P4A	155.00	+0.10 / -0.00	155.00	132.00	15.50	155.00	+0.10 / -0.00	132.00	+0.00 / -0.20	16.00	+0.20 / -0.00	59.86
P160137155P4A	160.00	+0.10 / -0.00	160.00	137.00	15.50	160.00	+0.10 / -0.00	137.00	+0.00 / -0.20	16.00	+0.20 / -0.00	87.81
P160140155P4A	160.00	+0.10 / -0.00	160.00	140.00	15.50	160.00	+0.10 / -0.00	140.00	+0.00 / -0.20	16.00	+0.20 / -0.00	80.62
P160145120P4A	160.00	+0.10 / -0.00	160.00	145.00	12.00	160.00	+0.10 / -0.00	145.00	+0.00 / -0.20	12.50	+0.20 / -0.00	101.87
P165142155P4A	165.00	+0.10 / -0.00	165.00	142.00	15.50	165.00	+0.10 / -0.00	142.00	+0.00 / -0.20	16.00	+0.20 / -0.00	97.10
P170147155P4A	170.00	+0.10 / -0.00	170.00	147.00	15.50	170.00	+0.10 / -0.00	147.00	+0.00 / -0.20	16.00	+0.20 / -0.00	99.50
P170155140P4A/VOLVO	170.00	+0.10 / -0.00	170.00	155.00	O/R	170.00	+0.10 / -0.00	155.00	+0.00 / -0.20	O/R	+0.20 / -0.00	202.32
P175152155P4A	175.00	+0.10 / -0.00	175.00	152.00	15.50	175.00	+0.10 / -0.00	152.00	+0.00 / -0.20	16.00	+0.20 / -0.00	76.73
P180157155P4A	180.00	+0.13 / -0.00	180.00	157.00	15.50	180.00	+0.13 / -0.00	157.00	+0.00 / -0.20	16.00	+0.20 / -0.00	92.03
P180160155P4A	180.00	+0.13 / -0.00	180.00	160.00	15.50	180.00	+0.13 / -0.00	160.00	+0.00 / -0.20	16.00	+0.20 / -0.00	90.28
P185162155P4A	185.00	+0.13 / -0.00	185.00	162.00	15.50	185.00	+0.13 / -0.00	162.00	+0.00 / -0.20	16.00	+0.20 / -0.00	96.22
P190167155P4A	190.00	+0.13 / -0.00	190.00	167.00	15.50	190.00	+0.13 / -0.00	167.00	+0.00 / -0.20	16.00	+0.20 / -0.00	116.16
P190175140P4A/VOLVO	190.00	+0.13 / -0.00	190.00	175.00	O/R	190.00	+0.13 / -0.00	175.00	+0.00 / -0.20	O/R	+0.20 / -0.00	219.48
P195172155P4A	195.00	+0.13 / -0.00	195.00	172.00	15.50	195.00	+0.13 / -0.00	172.00	+0.00 / -0.20	16.00	+0.20 / -0.00	92.96
P200177155P4A	200.00	+0.13 / -0.00	200.00	177.00	15.50	200.00	+0.13 / -0.00	177.00	+0.00 / -0.20	16.00	+0.20 / -0.00	108.68
P210187155P4A	210.00	+0.13 / -0.00	210.00	187.00	15.50	210.00	+0.13 / -0.00	187.00	+0.00 / -0.20	16.00	+0.20 / -0.00	99.27
P220197155P4A	220.00	+0.13 / -0.00	220.00	197.00	15.50	220.00	+0.13 / -0.00	197.00	+0.00 / -0.20	16.00	+0.20 / -0.00	104.29
P225194240P4A	225.00	+0.13 / -0.00	225.00	194.00	23.50	225.00	+0.13 / -0.00	194.00	+0.00 / -0.20	24.00	+0.20 / -0.00	710.71
P225202155P4A	225.00	+0.13 / -0.00	225.00	202.00	15.50	225.00	+0.13 / -0.00	202.00	+0.00 / -0.20	16.00	+0.20 / -0.00	138.40
P230207155P4A	230.00	+0.13 / -0.00	230.00	207.00	15.50	230.00	+0.13 / -0.00	207.00	+0.00 / -0.20	16.00	+0.20 / -0.00	111.68
P230210155P4A	230.00	+0.13 / -0.00	230.00	210.00	15.50	230.00	+0.13 / -0.00	210.00	+0.00 / -0.20	16.00	+0.20 / -0.00	220.79
P240217155P4A	240.00	+0.13 / -0.00	240.00	217.00	15.50	240.00	+0.13 / -0.00	217.00	+0.00 / -0.20	16.00	+0.20 / -0.00	112.15
P250222170P4A	250.00	+0.13 / -0.00	250.00	222.00	17.00	250.00	+0.13 / -0.00	222.00	+0.00 / -0.20	17.50	+0.20 / -0.00	147.84
P250230160P4A/VOLVO	250.00	+0.13 / -0.00	250.00	230.00	O/R	250.00	+0.13 / -0.00	230.00	+0.00 / -0.20	O/R	+0.20 / -0.00	324.00
P260232170P4A	260.00	+0.13 / -0.00	260.00	232.00	17.00	260.00	+0.13 / -0.00	232.00	+0.00 / -0.20	17.50	+0.20 / -0.00	147.84
P260240160P4A/VOLVO	260.00	+0.13 / -0.00	260.00	240.00	O/R	260.00	+0.13 / -0.00	240.00	+0.00 / -0.20	O/R	+0.20 / -0.00	324.00
P270242170P4A*	270.00	+0.13 / -0.00	270.00	242.00	17.00	270.00	+0.13 / -0.00	242.00	+0.00 / -0.20	17.50	+0.20 / -0.00	171.15
P280252170P4A	280.00	+0.15 / -0.00	280.00	252.00	17.00	280.00	+0.15 / -0.00	252.00	+0.00 / -0.20	17.50	+0.20 / -0.00	165.77
P300272170P4A	300.00	+0.15 / -0.00	300.00	272.00	17.00	300.00	+0.15 / -0.00	272.00	+0.00 / -0.20	17.50	+0.20 / -0.00	220.05
P320292170P4A*	320.00	+0.15 / -0.00	320.00	292.00	17.00	320.00	+0.15 / -0.00	292.00	+0.00 / -0.20	17.50	+0.20 / -0.00	288.47
P350322170P4A	350.00	+0.15 / -0.00	350.00	322.00	17.00	350.00	+0.15 / -0.00	322.00	+0.00 / -0.20	17.50	+0.20 / -0.00	640.13
P400372170P4A	400.00	+0.15 / -0.00	400.00	372.00	17.00	400.00	+0.15 / -0.00	372.00	+0.00 / -0.20	17.50	+0.20 / -0.00	410.92

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

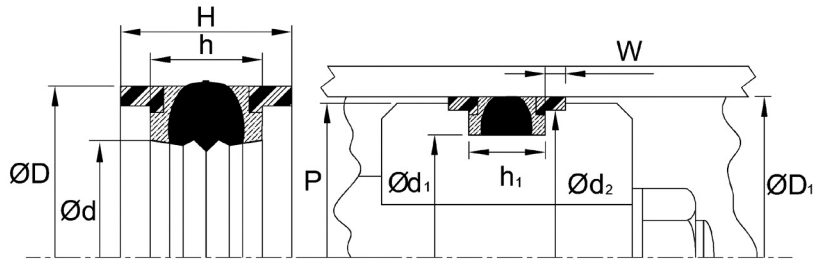
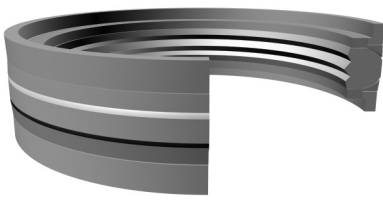
METRIC SIZE
PISTON SEALS



P5B - Piston Seals

Nitrile/Polyamide/Polyester

SOLID / SPLIT PISTON



Temperature: -22/212F [-30/100C]

Pressure: 6000 PSI [415 BAR]

Ref.Number	Bore diameter		Nominal Seal Dimensions				Housing Dimensions					\$
		Tol.	D	d	h	H	d1	d2	P	h1	W	
							+0.0/-0.04	+0.0/-0.05	+0.00/-0.13	+0.40/-0.13	+0.00/-0.13	
P020011135P5B	20.00	+0.08 / -0.00	20.00	11.00	13.50	17.70	11.00	17.00	19.00	13.50	2.10	8.25
P022013135P5B	22.00	+0.08 / -0.00	22.00	13.00	13.50	17.70	13.00	19.00	21.00	13.50	2.10	8.25
P025015125P5B*	25.00	+0.08 / -0.00	25.00	15.00	12.50	20.50	15.00	22.00	24.00	12.50	4.00	8.25
P025015164P5B	25.00	+0.08 / -0.00	25.00	15.00	16.40	29.20	15.00	21.45	23.50	16.40	6.40	8.25
P025016135P5B	25.00	+0.08 / -0.00	25.00	16.00	13.50	17.70	16.00	22.00	24.00	13.50	2.10	8.25
P025017135P5B	25.00	+0.08 / -0.00	25.00	17.00	13.50	19.90	17.00	21.00	24.40	13.50	3.20	8.25
P028019135P5B	28.00	+0.08 / -0.00	28.00	19.00	13.50	17.70	19.00	25.00	27.00	13.50	2.10	8.49
P030017154P5B	30.00	+0.08 / -0.00	30.00	17.00	15.40	28.10	17.00	26.50	28.50	15.40	6.40	8.49
P030021135P5B	30.00	+0.08 / -0.00	30.00	21.00	13.50	17.70	21.00	27.00	29.00	13.50	2.10	8.49
P030022135P5B*	30.00	+0.08 / -0.00	30.00	22.00	13.50	19.90	22.00	26.00	29.40	13.50	3.20	10.27
P032022125P5B	32.00	+0.08 / -0.00	32.00	22.00	12.50	20.50	22.00	29.00	31.00	12.50	4.00	12.87
P032022155P5B	32.00	+0.08 / -0.00	32.00	22.00	15.50	20.70	22.00	28.00	31.00	15.50	2.60	12.02
P032022164P5B	32.00	+0.08 / -0.00	32.00	22.00	16.40	29.20	22.00	28.50	30.50	16.40	6.40	12.87
P032024100P5B	32.00	+0.08 / -0.00	32.00	24.00	10.00	18.00	24.00	29.00	31.00	10.00	4.00	12.02
P032024155P5B	32.00	+0.08 / -0.00	32.00	24.00	15.50	21.90	24.00	28.00	31.40	15.50	3.20	12.02
P035025155P5B	35.00	+0.08 / -0.00	35.00	25.00	15.50	20.70	25.00	31.00	34.00	15.50	2.60	13.34
P035025164P5B	35.00	+0.08 / -0.00	35.00	25.00	16.40	29.20	25.00	31.40	33.50	16.40	6.40	9.51
P035027155P5B*	35.00	+0.08 / -0.00	35.00	27.00	15.50	21.90	27.00	31.00	34.40	15.50	3.20	9.51
P036026155P5B*	36.00	+0.08 / -0.00	36.00	26.00	15.50	20.70	26.00	32.00	35.00	15.50	2.60	10.18
P040024184P5B	40.00	+0.08 / -0.00	40.00	24.00	18.40	31.20	24.00	35.40	38.70	18.40	6.40	10.31
P040026155P5B	40.00	+0.08 / -0.00	40.00	26.00	15.50	20.70	26.00	36.00	39.00	15.50	2.60	14.22
P040030100P5B	40.00	+0.08 / -0.00	40.00	30.00	10.00	20.00	30.00	36.50	39.00	10.00	5.00	40.84
P040030113P5B	40.00	+0.08 / -0.00	40.00	30.00	11.30	19.30	30.00	35.40	38.00	11.30	4.00	12.77
P040030125P5B	40.00	+0.08 / -0.00	40.00	30.00	12.50	20.50	30.00	37.00	39.00	12.50	4.00	14.22
P040030164P5B	40.00	+0.08 / -0.00	40.00	30.00	16.40	29.20	30.00	35.40	38.70	16.40	6.40	14.22
P040032100P5B	40.00	+0.08 / -0.00	40.00	32.00	10.00	18.00	32.00	37.00	39.00	10.00	4.00	13.65
P040032155P5B	40.00	+0.08 / -0.00	40.00	32.00	15.50	21.90	32.00	36.00	39.40	15.50	3.20	14.22
P042028155P5B	42.00	+0.08 / -0.00	42.00	28.00	15.50	20.70	28.00	38.00	41.00	15.50	2.60	11.87
P045029184P5B	45.00	+0.08 / -0.00	45.00	29.00	18.40	31.20	29.00	40.40	43.70	18.40	6.40	14.79
P045031155P5B	45.00	+0.08 / -0.00	45.00	31.00	15.50	20.70	31.00	41.00	44.00	15.50	2.60	14.79
P045035164P5B	45.00	+0.08 / -0.00	45.00	35.00	16.40	29.20	35.00	40.40	43.50	16.40	6.40	14.76
P050034184P5B	50.00	+0.08 / -0.00	50.00	34.00	18.40	31.20	34.00	45.40	48.70	18.40	6.40	15.13
P050034205P5B	50.00	+0.08 / -0.00	50.00	34.00	20.50	26.70	34.00	46.00	49.00	20.50	3.10	15.61
P050034320P5B	50.00	+0.08 / -0.00	50.00	34.00	32.00	44.70	34.00	43.77	47.85	32.00	6.35	19.86
P050035200P5B	50.00	+0.08 / -0.00	50.00	35.00	20.00	30.00	35.00	46.00	48.50	20.00	5.00	20.45
P050038205P5B	50.00	+0.08 / -0.00	50.00	38.00	20.50	28.90	38.00	46.00	49.40	20.50	4.20	15.13

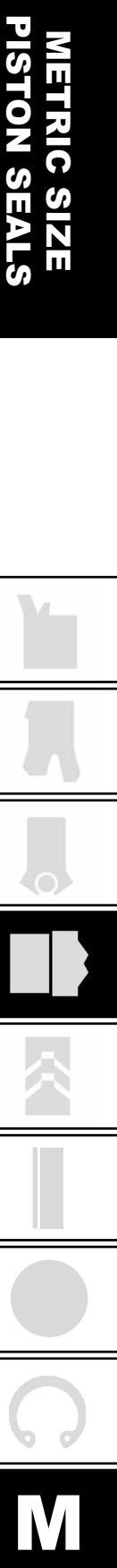
*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

Remsa Catalog

P5B SERIES - NBR/PA/POLYESTER

Ref.Number	Bore diameter		Nominal Seal Dimensions				Housing Dimensions					\$
							d1	d2	P	h1	W	
	Tol.	D	d	h	H	+00/-04	+00/-05	+00/-13	+40/-13	+00/-13		
P050040125P5B	50.00	+0.08 / -0.00	50.00	40.00	12.50	20.50	40.00	47.00	49.00	12.50	4.00	15.13
P055039184P5B	55.00	+0.08 / -0.00	55.00	39.00	18.40	31.20	39.00	50.40	53.70	18.40	6.40	16.75
P055039205P5B	55.00	+0.08 / -0.00	55.00	39.00	20.50	26.70	39.00	51.00	54.00	20.50	3.10	16.12
P055040320P5B	55.00	+0.08 / -0.00	55.00	40.00	32.00	44.70	40.00	48.77	52.85	32.00	6.35	30.03
P055045125P5B	55.00	+0.08 / -0.00	55.00	45.00	12.50	20.50	45.00	52.00	54.00	12.50	4.00	12.49
P056040205P5B*	56.00	+0.08 / -0.00	56.00	40.00	20.50	26.70	40.00	52.00	55.00	20.50	3.10	14.05
P060044184P5B	60.00	+0.08 / -0.00	60.00	44.00	18.40	31.20	44.00	55.40	58.70	18.40	6.40	17.84
P060044205P5B	60.00	+0.08 / -0.00	60.00	44.00	20.50	26.70	44.00	56.00	59.00	20.50	3.10	9.43
P060044320P5B	60.00	+0.08 / -0.00	60.00	44.00	32.00	44.70	44.00	53.80	57.80	32.00	6.35	20.96
P060048205P5B	60.00	+0.08 / -0.00	60.00	48.00	20.50	28.90	48.00	56.00	59.40	20.50	4.20	17.84
P063047184P5B	63.00	+0.08 / -0.00	63.00	47.00	18.40	31.20	47.00	58.40	61.50	18.40	6.40	10.60
P063047194P5B	63.00	+0.08 / -0.00	63.00	47.00	19.40	32.20	47.00	58.40	61.70	19.40	6.40	19.34
P063047205P5B	63.00	+0.08 / -0.00	63.00	47.00	20.50	26.70	47.00	59.00	62.00	20.50	3.10	24.62
P063048200P5B	63.00	+0.08 / -0.00	63.00	48.00	20.00	30.00	48.00	59.00	61.50	20.00	5.00	14.05
P063051205P5B	63.00	+0.08 / -0.00	63.00	51.00	20.50	28.90	51.00	59.00	62.40	20.50	4.20	19.34
P063053125P5B	63.00	+0.08 / -0.00	63.00	53.00	12.50	20.50	53.00	60.00	62.00	12.50	4.00	19.34
P065049205P5B	65.00	+0.08 / -0.00	65.00	49.00	20.50	26.70	49.00	61.00	64.00	20.50	3.10	12.08
P065049320P5B	65.00	+0.08 / -0.00	65.00	49.00	32.00	44.70	49.00	58.70	62.80	32.00	6.35	24.20
P065050184P5B	65.00	+0.08 / -0.00	65.00	50.00	18.40	31.20	50.00	60.40	63.70	18.40	6.40	19.38
P070050224P5B	70.00	+0.08 / -0.00	70.00	50.00	22.40	35.20	50.00	64.20	68.30	22.40	6.40	19.82
P070050350P5B	70.00	+0.08 / -0.00	70.00	50.00	35.00	54.04	50.00	62.61	67.54	35.00	9.50	34.51
P070054205P5B	70.00	+0.08 / -0.00	70.00	54.00	20.50	26.70	54.00	66.00	69.00	20.50	3.10	24.44
P070055200P5B	70.00	+0.08 / -0.00	70.00	55.00	20.00	30.00	55.00	66.00	68.50	20.00	5.00	21.94
P070058205P5B	70.00	+0.08 / -0.00	70.00	58.00	20.50	28.90	58.00	66.00	69.40	20.50	4.20	19.82
P075055224P5B	75.00	+0.08 / -0.00	75.00	55.00	22.40	35.20	55.00	69.20	73.30	22.40	6.40	20.57
P075055350P5B	75.00	+0.08 / -0.00	75.00	55.00	35.00	54.04	55.00	67.70	72.54	35.00	9.50	34.51
P075059205P5B	75.00	+0.08 / -0.00	75.00	59.00	20.50	26.70	59.00	71.00	74.00	20.50	3.10	16.97
P080060224P5B	80.00	+0.10 / -0.00	80.00	60.00	22.40	35.20	60.00	74.20	78.30	22.40	6.40	22.45
P080060224P5B/T53	80.00	+0.10 / -0.00	80.00	60.00	22.40	35.20	60.00	74.20	78.30	22.40	6.40	76.14
P080060250P5B	80.00	+0.10 / -0.00	80.00	60.00	25.00	37.60	60.00	75.00	78.00	25.00	6.30	22.45
P080060350P5B	80.00	+0.10 / -0.00	80.00	60.00	35.00	54.04	60.00	72.62	77.54	35.00	9.50	22.45
P080062225P5B	80.00	+0.10 / -0.00	80.00	62.00	22.50	29.70	62.00	76.00	79.00	22.50	3.60	22.45
P080065200P5B	80.00	+0.10 / -0.00	80.00	65.00	20.00	30.00	65.00	76.00	78.50	20.00	5.00	17.02
P080066225P5B	80.00	+0.10 / -0.00	80.00	66.00	22.50	32.90	66.00	76.00	79.40	22.50	5.20	22.45
P080070113P5B	80.00	+0.10 / -0.00	80.00	70.00	11.30	19.30	70.00	75.50	78.50	11.30	4.00	32.58
P085065224P5B	85.00	+0.10 / -0.00	85.00	65.00	22.40	35.20	65.00	79.20	83.30	22.40	6.40	23.34
P085065350P5B	85.00	+0.10 / -0.00	85.00	65.00	35.00	54.04	65.00	77.62	82.54	35.00	9.50	37.64
P085075200P5B*	85.00	+0.10 / -0.00	85.00	75.00	20.00	28.00	75.00	81.00	83.34	20.00	4.00	20.58
P090070210P5B	90.00	+0.10 / -0.00	90.00	70.00	21.00	33.00	70.00	84.15	88.31	21.00	6.40	31.99
P090070220P5B/T53	90.00	+0.10 / -0.00	90.00	70.00	22.00	34.70	70.00	84.20	88.00	22.00	6.35	76.71
P090070224P5B	90.00	+0.10 / -0.00	90.00	70.00	22.40	35.20	70.00	84.20	88.30	22.40	6.40	25.99
P090070350P5B	90.00	+0.10 / -0.00	90.00	70.00	35.00	54.04	70.00	82.58	87.55	35.00	9.50	40.75
P090072225P5B	90.00	+0.10 / -0.00	90.00	72.00	22.50	29.70	72.00	86.00	89.00	22.50	3.60	18.50
P090075200P5B	90.00	+0.10 / -0.00	90.00	75.00	20.00	30.00	75.00	86.00	88.50	20.00	5.00	46.88
P090076224P5B	90.00	+0.10 / -0.00	90.00	76.00	22.40	32.90	76.00	86.00	89.40	22.50	5.20	25.99
P092082125P5B	92.00	+0.10 / -0.00	92.00	82.00	12.50	25.30	82.00	88.04	90.80	12.50	6.40	35.15
P095075224P5B	95.00	+0.10 / -0.00	95.00	75.00	22.40	35.20	75.00	89.00	93.30	22.40	6.40	36.34

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER



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**METRIC SIZE
PISTON SEALS**

P5B SERIES - NBR/PA/POLYESTER

Ref.Number	Bore diameter		Nominal Seal Dimensions				Housing Dimensions					\$
	Tol.	D	d	h	H	d1	d2	P	h1	W		
						+00/-04	+00/-05	+00/-13	+40/-13	+00/-13		
P095075350P5B	95.00	+0.10 / -0.00	95.00	75.00	35.00	54.04	75.00	87.60	92.50	35.00	9.50	34.50
P100075224P5B	100.00	+0.10 / -0.00	100.00	75.00	22.40	35.20	75.00	93.20	98.00	22.40	6.40	28.07
P100080250P5B	100.00	+0.10 / -0.00	100.00	80.00	25.00	37.70	80.00	95.00	98.00	25.00	6.35	28.07
P100080254P5B	100.00	+0.10 / -0.00	100.00	80.00	25.40	38.10	80.00	95.00	98.00	25.40	6.35	23.17
P100080350P5B	100.00	+0.10 / -0.00	100.00	80.00	35.00	54.04	80.00	92.61	97.51	35.00	9.50	43.87
P100082225P5B	100.00	+0.10 / -0.00	100.00	82.00	22.50	29.70	82.00	96.00	99.00	22.50	3.60	21.06
P100085200P5B	100.00	+0.10 / -0.00	100.00	85.00	20.00	30.00	85.00	96.00	98.50	20.00	5.00	37.24
P100086200P5B*	100.00	+0.10 / -0.00	100.00	86.00	20.00	30.00	86.00	96.00	99.40	20.00	5.00	23.18
P100086225P5B	100.00	+0.10 / -0.00	100.00	86.00	22.50	32.90	86.00	96.00	99.40	22.50	5.20	21.06
P105080224P5B	105.00	+0.10 / -0.00	105.00	80.00	22.40	35.20	80.00	98.10	103.00	22.40	6.40	29.50
P105092143P5B	105.00	+0.10 / -0.00	105.00	92.00	14.30	27.10	92.00	98.80	103.40	14.30	5.35	42.51
P110085224P5B	110.00	+0.10 / -0.00	110.00	85.00	22.40	35.20	85.00	103.10	108.00	22.40	6.40	31.05
P110085254P5B	110.00	+0.10 / -0.00	110.00	85.00	25.40	38.20	85.00	103.10	108.00	25.40	6.40	31.05
P110085450P5B	110.00	+0.10 / -0.00	110.00	85.00	45.00	70.40	85.00	101.78	107.31	45.00	12.70	50.12
P110090253P5B	110.00	+0.10 / -0.00	110.00	90.00	25.30	38.10	90.00	104.10	108.30	25.30	6.40	24.86
P110090350P5B	110.00	+0.10 / -0.00	110.00	90.00	35.00	54.04	90.00	102.70	107.51	35.00	9.50	50.12
P110092225P5B	110.00	+0.10 / -0.00	110.00	92.00	22.50	29.70	92.00	106.00	109.00	22.50	3.60	22.04
P110095200P5B	110.00	+0.10 / -0.00	110.00	95.00	20.00	30.00	95.00	106.00	108.50	20.00	5.00	22.43
P110096225P5B	110.00	+0.10 / -0.00	110.00	96.00	22.50	32.90	96.00	106.00	109.40	22.50	5.20	22.03
P115090224P5B	115.00	+0.10 / -0.00	115.00	90.00	22.40	35.20	90.00	108.10	113.00	22.40	6.40	32.26
P115090450P5B	115.00	+0.10 / -0.00	115.00	90.00	45.00	70.40	90.00	106.82	112.33	45.00	12.70	56.36
P115097224P5B	115.00	+0.10 / -0.00	115.00	97.00	22.40	29.70	97.00	111.00	114.00	22.40	3.60	33.06
P120095224P5B	120.00	+0.10 / -0.00	120.00	95.00	22.40	35.20	95.00	113.00	118.00	22.40	6.40	33.04
P120095450P5B*	120.00	+0.10 / -0.00	120.00	95.00	45.00	70.40	95.00	111.82	117.33	45.00	12.70	106.23
P120100350P5B	120.00	+0.10 / -0.00	120.00	100.00	35.00	54.04	100.00	112.80	117.51	35.00	9.50	56.36
P120106225P5B	120.00	+0.10 / -0.00	120.00	106.00	22.50	32.90	106.00	116.00	119.40	22.50	5.20	33.39
P125100254P5B	125.00	+0.10 / -0.00	125.00	100.00	25.40	38.20	100.00	118.10	123.00	25.40	6.40	33.69
P125100254P5B/T53	125.00	+0.10 / -0.00	125.00	100.00	25.40	38.20	100.00	118.10	123.00	25.40	6.40	99.53
P125100320P5B	125.00	+0.10 / -0.00	125.00	100.00	32.00	52.00	100.00	119.00	123.00	32.00	10.00	29.05
P125100450P5B	125.00	+0.10 / -0.00	125.00	100.00	45.00	70.40	100.00	116.82	122.33	45.00	12.70	86.68
P125103265P5B	125.00	+0.10 / -0.00	125.00	103.00	26.50	36.70	103.00	121.00	124.00	26.50	5.10	35.14
P125105250P5B	125.00	+0.10 / -0.00	125.00	105.00	25.00	37.70	105.00	120.00	123.00	25.00	6.35	26.44
P125105254P5B	125.00	+0.10 / -0.00	125.00	105.00	25.40	38.20	105.00	119.00	123.30	25.40	6.40	58.73
P125108265P5B	125.00	+0.10 / -0.00	125.00	108.00	26.50	40.90	108.00	121.00	124.40	26.50	7.20	35.14
P125112143P5B*	125.00	+0.10 / -0.00	125.00	112.00	14.30	26.30	112.00	118.80	123.50	14.30	6.00	35.46
P130105254P5B	130.00	+0.10 / -0.00	130.00	105.00	25.40	38.20	105.00	123.10	128.00	25.40	6.35	36.34
P130105254P5B-1	130.00	+0.10 / -0.00	130.00	105.00	25.40	44.04	105.00	122.60	127.50	25.40	9.50	29.70
P130105450P5B	130.00	+0.10 / -0.00	130.00	105.00	45.00	70.40	105.00	121.82	127.33	45.00	12.70	89.81
P130110254P5B	130.00	+0.10 / -0.00	130.00	110.00	25.40	38.20	110.00	124.10	128.30	25.40	6.40	36.98
P130110350P5B	130.00	+0.10 / -0.00	130.00	110.00	35.00	54.04	110.00	122.70	127.30	35.00	9.50	142.78
P135110254P5B	135.00	+0.10 / -0.00	135.00	110.00	25.40	38.20	110.00	128.10	133.00	25.40	6.40	41.84
P135110254P5B-1	135.00	+0.10 / -0.00	135.00	110.00	25.40	44.40	110.00	127.60	132.50	25.40	9.50	30.85
P135110450P5B	135.00	+0.10 / -0.00	135.00	110.00	45.00	70.40	110.00	126.82	132.33	45.00	12.70	62.61
P140115254P5B	140.00	+0.10 / -0.00	140.00	115.00	25.40	38.20	115.00	133.00	138.00	25.40	6.40	36.98
P140115254P5B-1	140.00	+0.10 / -0.00	140.00	115.00	25.40	44.40	115.00	132.60	137.50	25.40	9.50	36.98
P140115450P5B	140.00	+0.10 / -0.00	140.00	115.00	45.00	70.40	115.00	131.70	137.36	45.00	12.70	78.10
P140118265P5B	140.00	+0.10 / -0.00	140.00	118.00	26.50	36.70	118.00	136.00	139.00	26.50	5.10	22.68

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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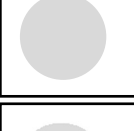
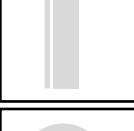
Remsa Catalog

P5B SERIES - NBR/PA/POLYESTER

Ref.Number	Bore diameter		Nominal Seal Dimensions				Housing Dimensions					\$
							d1	d2	P	h1	W	
	Tol.	D	d	h	H	+00/-04	+00/-05	+00/-13	+40/-13	+00/-13		
P140120250P5B	140.00	+0.10 / -0.00	140.00	120.00	25.00	37.70	120.00	135.00	138.00	25.00	6.35	36.98
P140120350P5B	140.00	+0.10 / -0.00	140.00	120.00	35.00	54.04	120.00	132.70	137.30	35.00	9.50	64.02
P140123265P5B	140.00	+0.10 / -0.00	140.00	123.00	26.50	40.90	123.00	136.00	139.40	26.50	7.20	45.48
P145120254P5B	145.00	+0.10 / -0.00	145.00	120.00	25.40	38.20	120.00	137.60	142.50	25.40	6.40	103.45
P145120450P5B	145.00	+0.10 / -0.00	145.00	120.00	45.00	70.40	120.00	136.72	142.30	45.00	12.70	41.24
P150125254P5B	150.00	+0.10 / -0.00	150.00	125.00	25.40	38.20	125.00	143.00	148.00	25.40	6.40	31.80
P150125254P5B-1	150.00	+0.10 / -0.00	150.00	125.00	25.40	44.40	125.00	142.60	147.50	25.40	9.50	42.51
P150125450P5B	150.00	+0.10 / -0.00	150.00	125.00	45.00	70.40	125.00	141.71	147.32	45.00	12.70	82.06
P150128265P5B	150.00	+0.10 / -0.00	150.00	128.00	26.50	36.70	128.00	146.00	149.00	26.50	5.10	163.61
P150130254P5B*	150.00	+0.10 / -0.00	150.00	130.00	25.40	38.20	130.00	144.10	148.30	25.40	6.40	32.27
P150133265P5B*	150.00	+0.10 / -0.00	150.00	133.00	26.50	40.90	133.00	146.00	149.40	26.50	7.20	28.76
P155130254P5B*	155.00	+0.10 / -0.00	155.00	130.00	25.40	38.20	130.00	148.00	153.00	25.40	6.40	31.97
P155130254P5B-1	155.00	+0.10 / -0.00	155.00	130.00	25.40	44.40	130.00	147.60	152.50	25.40	9.50	36.71
P160130254P5B	160.00	+0.10 / -0.00	160.00	130.00	25.40	38.20	130.00	153.00	157.90	25.40	6.40	48.88
P160130254P5B-1*	160.00	+0.10 / -0.00	160.00	130.00	25.40	44.04	130.00	152.60	157.50	25.00	9.50	53.44
P160135254P5B	160.00	+0.10 / -0.00	160.00	135.00	25.40	44.40	135.00	152.60	157.50	25.40	9.50	38.56
P160135320P5B	160.00	+0.10 / -0.00	160.00	135.00	32.00	52.00	135.00	154.00	158.00	32.00	10.00	125.37
P160135450P5B	160.00	+0.10 / -0.00	160.00	135.00	45.00	70.40	135.00	151.72	157.10	45.00	12.70	153.26
P160138265P5B	160.00	+0.10 / -0.00	160.00	138.00	26.50	36.70	138.00	156.00	159.00	26.50	5.10	176.97
P160140250P5B	160.00	+0.10 / -0.00	160.00	140.00	25.00	37.60	140.00	155.00	158.00	25.00	6.30	48.88
P160143265P5B	160.00	+0.10 / -0.00	160.00	143.00	26.50	40.90	143.00	156.00	159.40	26.50	7.20	34.50
P165140254P5B	165.00	+0.10 / -0.00	165.00	140.00	25.40	44.04	140.00	157.60	162.50	25.40	9.50	66.28
P170140254P5B	170.00	+0.10 / -0.00	170.00	140.00	25.40	38.20	140.00	163.00	168.00	25.40	6.40	119.93
P170145254P5B*	170.00	+0.10 / -0.00	170.00	145.00	25.40	38.10	145.00	161.70	169.40	25.40	6.35	55.49
P170148265P5B*	170.00	+0.10 / -0.00	170.00	148.00	26.50	36.70	148.00	166.00	169.00	26.50	5.10	53.52
P175150254P5B	175.00	+0.13 / -0.00	175.00	150.00	25.40	50.80	150.00	166.70	172.10	25.40	12.70	42.94
P180150354P5B	180.00	+0.13 / -0.00	180.00	150.00	35.40	48.10	150.00	173.00	177.32	35.40	6.35	64.08
P180150360P5B*	180.00	+0.13 / -0.00	180.00	150.00	36.00	61.00	150.00	172.00	178.00	36.00	12.50	69.66
P180155254P5B	180.00	+0.13 / -0.00	180.00	155.00	25.40	50.80	155.00	171.70	177.70	25.40	12.70	64.08
P180155450P5B	180.00	+0.13 / -0.00	180.00	155.00	45.00	70.40	155.00	171.70	177.10	45.00	12.70	91.55
P180158265P5B	180.00	+0.13 / -0.00	180.00	158.00	26.50	36.70	158.00	176.00	179.00	26.50	5.10	163.13
P180163265P5B*	180.00	+0.13 / -0.00	180.00	163.00	26.50	40.90	163.00	176.00	179.40	26.50	7.20	53.14
P185160254P5B	185.00	+0.13 / -0.00	185.00	160.00	25.40	50.80	160.00	176.70	182.50	25.40	12.70	135.82
P185160450P5B*	185.00	+0.13 / -0.00	185.00	160.00	45.00	70.40	160.00	176.72	182.10	45.00	12.70	126.27
P190165254P5B	190.00	+0.13 / -0.00	190.00	165.00	25.40	50.80	165.00	181.70	187.00	25.40	12.70	71.33
P190165450P5B	190.00	+0.13 / -0.00	190.00	165.00	45.00	70.40	165.00	181.70	187.10	45.00	12.70	103.70
P190170305P5B	190.00	+0.13 / -0.00	190.00	170.00	30.50	42.80	170.00	183.00	188.00	30.50	6.40	103.71
P195170254P5B	195.00	+0.13 / -0.00	195.00	170.00	25.40	50.80	170.00	186.70	192.00	25.40	12.70	72.15
P200170354P5B	200.00	+0.13 / -0.00	200.00	170.00	35.40	48.20	170.00	193.00	198.00	35.40	6.40	51.19
P200170360P5B	200.00	+0.13 / -0.00	200.00	170.00	36.00	61.00	170.00	192.00	197.00	36.00	12.50	39.70
P200175254P5B	200.00	+0.13 / -0.00	200.00	175.00	25.40	50.80	175.00	191.60	197.00	25.40	12.70	53.45
P200175315P5B	200.00	+0.13 / -0.00	200.00	175.00	31.50	44.70	175.00	196.00	199.40	31.50	6.60	82.82
P200175450P5B	200.00	+0.13 / -0.00	200.00	175.00	45.00	70.40	175.00	191.70	197.33	45.00	12.70	123.68
P200180315P5B	200.00	+0.13 / -0.00	200.00	180.00	31.50	49.90	180.00	196.00	199.40	31.50	9.20	30.67
P210185254P5B	210.00	+0.13 / -0.00	210.00	185.00	25.40	50.80	185.00	201.60	207.00	25.40	12.70	51.68
P210185450P5B*	210.00	+0.13 / -0.00	210.00	185.00	45.00	70.40	185.00	201.60	207.10	45.00	12.70	112.83
P220190354P5B	220.00	+0.13 / -0.00	220.00	190.00	35.40	48.10	190.00	213.50	217.90	35.40	6.40	82.82

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**METRIC SIZE
PISTON SEALS**



Remsa Catalog

**METRIC SIZE
PISTON SEALS**

P5B SERIES - NBR/PA/POLYESTER



Ref.Number	Bore diameter		Nominal Seal Dimensions				Housing Dimensions					\$
							d1	d2	P	h1	W	
	Tol.	D	d	h	H	+00/-04	+00/-05	+00/-13	+00/-13	+00/-13		
P220190360P5B*	220.00	+0.13 / -0.00	220.00	190.00	36.00	61.10	190.00	212.00	217.00	36.00	12.50	82.78
P220195254P5B	220.00	+0.13 / -0.00	220.00	195.00	25.40	50.80	195.00	211.60	217.00	25.40	12.70	77.29
P220195450P5B*	220.00	+0.13 / -0.00	220.00	195.00	45.00	70.40	195.00	211.70	217.10	45.00	12.70	116.02
P225200254P5B*	225.00	+0.13 / -0.00	225.00	200.00	25.40	50.80	200.00	216.60	222.32	25.40	12.70	55.22
P225200315P5B	225.00	+0.13 / -0.00	225.00	200.00	31.50	44.70	200.00	221.00	224.00	31.50	6.60	55.25
P230205254P5B	230.00	+0.13 / -0.00	230.00	205.00	25.40	50.80	205.00	221.60	227.00	25.40	12.70	53.73
P230205450P5B*	230.00	+0.13 / -0.00	230.00	205.00	45.00	70.40	205.00	221.70	227.10	45.00	12.70	116.79
P240215254P5B*	240.00	+0.13 / -0.00	240.00	215.00	25.40	50.80	215.00	231.60	237.00	25.40	12.70	38.42
P240215450P5B	240.00	+0.13 / -0.00	240.00	215.00	45.00	70.40	215.00	231.70	237.10	45.00	12.70	119.93
P250220354P5B	250.00	+0.13 / -0.00	250.00	220.00	35.40	48.20	220.00	243.00	248.00	35.40	6.40	35.30
P250220360P5B*	250.00	+0.13 / -0.00	250.00	220.00	36.00	61.00	220.00	242.00	247.00	36.00	12.50	134.25
P250225254P5B	250.00	+0.13 / -0.00	250.00	225.00	25.40	50.80	225.00	241.60	247.00	25.40	12.70	72.43
P250225315P5B*	250.00	+0.13 / -0.00	250.00	225.00	31.50	44.70	225.00	246.00	249.00	31.50	6.60	35.89
P250225450P5B	250.00	+0.13 / -0.00	250.00	225.00	45.00	70.40	225.00	241.70	247.10	45.00	12.70	36.47
P250230315P5B*	250.00	+0.13 / -0.00	250.00	230.00	31.50	49.90	230.00	246.00	249.40	31.50	9.20	53.63
P260235354P5B*	260.00	+0.13 / -0.00	260.00	235.00	35.40	60.80	235.00	252.90	257.00	35.40	12.70	76.66
P260235450P5B	260.00	+0.13 / -0.00	260.00	235.00	45.00	70.40	235.00	251.70	257.10	45.00	12.70	134.82
P270245450P5B	270.00	+0.13 / -0.00	270.00	245.00	45.00	70.40	245.00	261.72	267.10	45.00	12.70	167.71
P275250315P5B*	275.00	+0.15 / -0.00	275.00	250.00	31.50	44.70	250.00	271.00	274.00	31.50	6.60	173.30
P280250354P5B	280.00	+0.15 / -0.00	280.00	250.00	35.40	54.44	250.00	272.90	277.00	35.40	9.50	180.21
P280250364P5B*	280.00	+0.15 / -0.00	280.00	250.00	36.40	56.40	250.00	273.00	278.00	36.40	10.00	111.25
P280255450P5B*	280.00	+0.15 / -0.00	280.00	255.00	45.00	70.40	255.00	271.70	277.10	45.00	12.70	173.84
P290265450P5B*	290.00	+0.15 / -0.00	290.00	265.00	45.00	70.40	265.00	281.70	287.10	45.00	12.70	200.88
P300275315P5B*	300.00	+0.15 / -0.00	300.00	275.00	31.50	44.70	275.00	296.00	299.00	31.50	6.60	206.25
P300275450P5B	300.00	+0.15 / -0.00	300.00	275.00	45.00	70.40	275.00	291.72	297.10	45.00	12.70	209.68
P320290354P5B*	320.00	+0.15 / -0.00	320.00	290.00	35.40	54.40	290.00	312.40	317.00	35.40	9.52	137.37
P320290360P5B*	320.00	+0.15 / -0.00	320.00	290.00	36.00	61.40	290.00	312.00	317.00	36.00	12.50	137.37
P350325450P5B*	350.00	+0.15 / -0.00	350.00	325.00	45.00	70.40	325.00	341.72	347.10	45.00	12.70	338.73
P360335445P5B*	360.00	+0.15 / -0.00	360.00	335.00	44.50	69.90	335.00	351.76	357.33	44.50	12.70	336.55

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

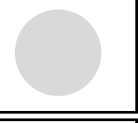
L

44

Remsa Catalog

	V1	M	2
	V2, V3, V4, V5, V6	M	3

**METRIC SIZE
VEE PACKINGS**



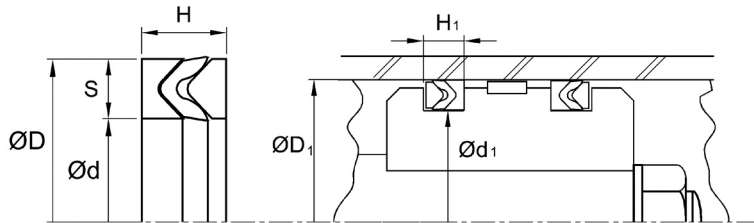
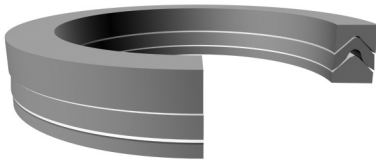
M

M 1

Remsa Catalog

METRIC SIZE
VEE PACKINGS

V1 - Vee Pakings Neofab/Polyamide/Nitrile



Temperature: -22/212F [-30/100C]

Pressure: 6000 PSI [413 Bar]

Ref.Number	Bore diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
V010020089V1*	20.00	+0.08 / -0.00	20.00	10.00	8.90	20.00	+0.08 / -0.00	10.00	+0.08 / -0.00	9.30	+0.25 / -0.00	14.78
V012022089V1*	22.00	+0.08 / -0.00	22.00	12.00	8.90	22.00	+0.08 / -0.00	12.00	+0.08 / -0.00	9.30	+0.25 / -0.00	14.78
V015025089V1*	25.00	+0.08 / -0.00	25.00	15.00	8.90	25.00	+0.08 / -0.00	15.00	+0.08 / -0.00	9.30	+0.25 / -0.00	14.78
V018028089V1*	28.00	+0.08 / -0.00	28.00	18.00	8.90	28.00	+0.08 / -0.00	18.00	+0.08 / -0.00	9.30	+0.25 / -0.00	19.05
V020030089V1*	30.00	+0.08 / -0.00	30.00	20.00	8.90	30.00	+0.08 / -0.00	20.00	+0.08 / -0.00	9.30	+0.25 / -0.00	19.05
V020032104V1*	32.00	+0.08 / -0.00	32.00	20.00	10.40	32.00	+0.08 / -0.00	20.00	+0.08 / -0.00	10.90	+0.25 / -0.00	17.09
V023035104V1*	35.00	+0.08 / -0.00	35.00	23.00	10.40	35.00	+0.08 / -0.00	23.00	+0.08 / -0.00	10.90	+0.25 / -0.00	17.25
V024036104V1*	36.00	+0.08 / -0.00	36.00	24.00	10.40	36.00	+0.08 / -0.00	24.00	+0.08 / -0.00	10.90	+0.25 / -0.00	17.71
V025040110V1	40.00	+0.08 / -0.00	40.00	25.00	11.00	40.00	+0.08 / -0.00	25.00	+0.08 / -0.00	11.50	+0.25 / -0.00	22.25
V027042110V1*	42.00	+0.08 / -0.00	42.00	27.00	11.00	42.00	+0.08 / -0.00	27.00	+0.08 / -0.00	11.50	+0.25 / -0.00	18.79
V030045110V1*	45.00	+0.08 / -0.00	45.00	30.00	11.00	45.00	+0.08 / -0.00	30.00	+0.08 / -0.00	11.50	+0.25 / -0.00	22.32
V035050110V1*	50.00	+0.08 / -0.00	50.00	35.00	11.00	50.00	+0.08 / -0.00	35.00	+0.10 / -0.00	11.50	+0.25 / -0.00	22.40
V040055110V1*	55.00	+0.08 / -0.00	55.00	40.00	11.00	55.00	+0.08 / -0.00	40.00	+0.10 / -0.00	11.50	+0.25 / -0.00	23.42
V041056110V1*	56.00	+0.08 / -0.00	56.00	41.00	11.00	56.00	+0.08 / -0.00	41.00	+0.10 / -0.00	11.50	+0.25 / -0.00	23.48
V045060110V1*	60.00	+0.08 / -0.00	60.00	45.00	11.00	60.00	+0.08 / -0.00	45.00	+0.10 / -0.00	11.50	+0.25 / -0.00	23.57
V048063125V1	63.00	+0.08 / -0.00	63.00	48.00	12.50	63.00	+0.08 / -0.00	48.00	+0.10 / -0.00	13.00	+0.25 / -0.00	23.57
V050070146V1*	70.00	+0.08 / -0.00	70.00	50.00	14.60	70.00	+0.08 / -0.00	50.00	+0.10 / -0.00	15.20	+0.25 / -0.00	25.37
V060080146V1	80.00	+0.10 / -0.00	80.00	60.00	14.60	80.00	+0.10 / -0.00	60.00	+0.12 / -0.00	15.20	+0.25 / -0.00	27.79
V070090206V1*	90.00	+0.10 / -0.00	90.00	70.00	20.60	90.00	+0.10 / -0.00	70.00	+0.12 / -0.00	21.20	+0.25 / -0.00	30.23
V080100206V1	100.00	+0.10 / -0.00	100.00	80.00	20.60	100.00	+0.10 / -0.00	80.00	+0.12 / -0.00	21.20	+0.25 / -0.00	32.63
V090110206V1	110.00	+0.10 / -0.00	110.00	90.00	20.60	110.00	+0.10 / -0.00	90.00	+0.14 / -0.00	21.20	+0.25 / -0.00	34.63
V095115206V1*	115.00	+0.10 / -0.00	115.00	95.00	20.60	115.00	+0.10 / -0.00	95.00	+0.14 / -0.00	21.20	+0.25 / -0.00	37.33
V100125250V1	125.00	+0.10 / -0.00	125.00	100.00	25.00	125.00	+0.10 / -0.00	100.00	+0.14 / -0.00	25.80	+0.25 / -0.00	41.64
V115140250V1	140.00	+0.10 / -0.00	140.00	115.00	25.00	140.00	+0.10 / -0.00	115.00	+0.14 / -0.00	25.80	+0.25 / -0.00	48.65
V120150280V1*	150.00	+0.10 / -0.00	150.00	120.00	28.00	150.00	+0.10 / -0.00	120.00	+0.14 / -0.00	29.00	+0.25 / -0.00	56.16
V130160280V1	160.00	+0.10 / -0.00	160.00	130.00	28.00	160.00	+0.10 / -0.00	130.00	+0.16 / -0.00	29.00	+0.25 / -0.00	63.17
V150180305V1*	180.00	+0.13 / -0.00	180.00	150.00	30.50	180.00	+0.13 / -0.00	150.00	+0.16 / -0.00	31.50	+0.25 / -0.00	70.86
V165195325V1	195.00	+0.13 / -0.00	195.00	165.00	32.50	195.00	+0.13 / -0.00	165.00	+0.16 / -0.00	33.50	+0.25 / -0.00	94.59
V170200325V1	200.00	+0.13 / -0.00	200.00	170.00	32.50	200.00	+0.13 / -0.00	170.00	+0.16 / -0.00	33.50	+0.25 / -0.00	109.64
V190220325V1*	220.00	+0.13 / -0.00	220.00	190.00	32.50	220.00	+0.13 / -0.00	190.00	+0.18 / -0.00	33.50	+0.25 / -0.00	140.16
V195225325V1*	225.00	+0.13 / -0.00	225.00	195.00	32.50	225.00	+0.13 / -0.00	195.00	+0.18 / -0.00	33.50	+0.25 / -0.00	143.08
V220250325V1	250.00	+0.13 / -0.00	250.00	220.00	32.50	250.00	+0.13 / -0.00	220.00	+0.18 / -0.00	33.50	+0.25 / -0.00	179.28
V245275325V1*	275.00	+0.15 / -0.00	275.00	245.00	32.50	275.00	+0.15 / -0.00	245.00	+0.18 / -0.00	33.50	+0.25 / -0.00	203.74
V250280325V1	280.00	+0.15 / -0.00	280.00	250.00	32.50	280.00	+0.15 / -0.00	250.00	+0.21 / -0.00	33.50	+0.25 / -0.00	212.66
V270300325V1	300.00	+0.15 / -0.00	300.00	270.00	32.50	300.00	+0.15 / -0.00	270.00	+0.21 / -0.00	33.50	+0.25 / -0.00	227.09

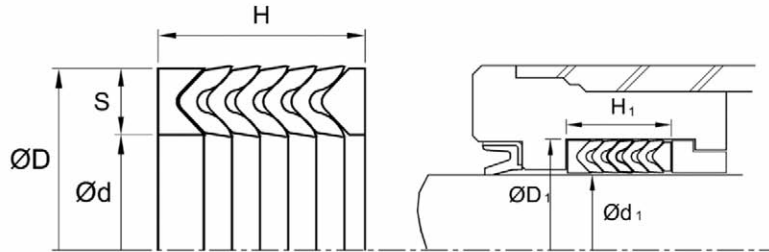
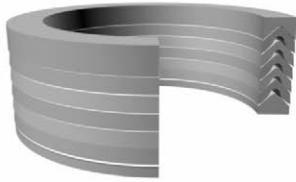
*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

M

2

V2-V3-V4-V5-V6 Neofab/Polyamide/Nitrile

Configuration: V2= 1-2-1 V4= 1-4-1 V6=1-6-1
V3= 1-3-1 V5= 1-5-1



Temperature: -22/212F [-30/100C]

Pressure: 6000 PSI [413 Bar]

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions						\$	
	Tol.	D	d	H	D1	Tol.	d1	Tol.	H1	Tol.		
V010020110V2*	10.00	+0.00 / -0.04	10.00	20.00	11.00	10.00	+0.00 / -0.04	20.00	+0.08 / -0.00	11.00	+0.25 / -0.00	37.75
V010020185V3*	10.00	+0.00 / -0.04	10.00	20.00	18.50	10.00	+0.00 / -0.04	20.00	+0.08 / -0.00	18.50	+0.25 / -0.00	21.55
V012022185V3*	12.00	+0.00 / -0.04	12.00	22.00	18.50	12.00	+0.00 / -0.04	22.00	+0.08 / -0.00	18.50	+0.25 / -0.00	21.55
V012025143V2*	12.00	+0.00 / -0.04	12.00	25.00	14.35	12.00	+0.00 / -0.04	25.00	+0.08 / -0.00	14.35	+0.25 / -0.00	31.75
V014024185V3*	14.00	+0.00 / -0.04	14.00	24.00	18.50	14.00	+0.00 / -0.04	24.00	+0.08 / -0.00	18.50	+0.25 / -0.00	21.55
V014025185V3*	14.00	+0.00 / -0.04	14.00	25.00	18.50	14.00	+0.00 / -0.04	25.00	+0.08 / -0.00	18.50	+0.25 / -0.00	31.75
V015025185V3*	15.00	+0.00 / -0.04	15.00	25.00	18.50	15.00	+0.00 / -0.04	25.00	+0.08 / -0.00	18.50	+0.25 / -0.00	21.55
V016026185V5*	16.00	+0.00 / -0.04	16.00	26.00	18.50	16.00	+0.00 / -0.04	26.00	+0.08 / -0.00	18.50	+0.25 / -0.00	21.55
V016029143V3*	16.00	+0.00 / -0.04	16.00	29.00	14.35	16.00	+0.00 / -0.04	29.00	+0.08 / -0.00	14.35	+0.25 / -0.00	31.75
V018028185V5*	18.00	+0.00 / -0.04	18.00	28.00	18.50	18.00	+0.00 / -0.04	28.00	+0.08 / -0.00	18.50	+0.25 / -0.00	21.55
V018031143V2*	18.00	+0.00 / -0.04	18.00	31.00	14.30	18.00	+0.00 / -0.04	31.00	+0.08 / -0.00	14.30	+0.25 / -0.00	33.73
V020030185V5*	20.00	+0.00 / -0.04	20.00	30.00	18.50	20.00	+0.00 / -0.04	30.00	+0.08 / -0.00	18.50	+0.25 / -0.00	14.42
V020030215V3	20.00	+0.00 / -0.04	20.00	30.00	21.50	20.00	+0.00 / -0.04	30.00	+0.08 / -0.00	21.50	+0.25 / -0.00	33.73
V020031175V2*	20.00	+0.00 / -0.04	20.00	31.00	17.50	20.00	+0.00 / -0.04	31.00	+0.08 / -0.00	17.50	+0.25 / -0.00	48.42
V020032225V5*	20.00	+0.00 / -0.04	20.00	32.00	22.50	20.00	+0.00 / -0.04	32.00	+0.10 / -0.00	22.50	+0.25 / -0.00	16.78
V020033143V2*	20.00	+0.00 / -0.04	20.00	33.00	14.30	20.00	+0.00 / -0.04	33.00	+0.10 / -0.00	14.30	+0.25 / -0.00	33.73
V022032185V5*	22.00	+0.00 / -0.04	22.00	32.00	18.50	22.00	+0.00 / -0.04	32.00	+0.10 / -0.00	18.50	+0.25 / -0.00	23.94
V025035173V3*	25.00	+0.00 / -0.04	25.00	35.00	17.30	25.00	+0.00 / -0.04	35.00	+0.10 / -0.00	17.30	+0.25 / -0.00	33.73
V025037225V5*	25.00	+0.00 / -0.04	25.00	37.00	22.50	25.00	+0.00 / -0.04	37.00	+0.10 / -0.00	22.50	+0.25 / -0.00	17.22
V025040225V5*	25.00	+0.00 / -0.04	25.00	40.00	22.50	25.00	+0.00 / -0.04	40.00	+0.10 / -0.00	22.50	+0.25 / -0.00	27.72
V025042254V2*	25.00	+0.00 / -0.04	25.00	42.00	25.40	25.00	+0.00 / -0.04	42.00	+0.10 / -0.00	25.40	+0.25 / -0.00	35.72
V026045294V3*	26.00	+0.00 / -0.04	26.00	45.00	29.40	26.00	+0.00 / -0.04	45.00	+0.10 / -0.00	29.40	+0.25 / -0.00	35.72
V028040225V5*	28.00	+0.00 / -0.04	28.00	40.00	22.50	28.00	+0.00 / -0.04	40.00	+0.10 / -0.00	22.50	+0.25 / -0.00	14.42
V028044176V3*	28.00	+0.00 / -0.04	28.00	44.00	17.65	28.00	+0.00 / -0.04	44.00	+0.10 / -0.00	17.65	+0.25 / -0.00	35.72
V030040218V3*	30.00	+0.00 / -0.04	30.00	40.00	21.80	30.00	+0.00 / -0.04	40.00	+0.10 / -0.00	21.80	+0.25 / -0.00	35.72
V030042225V5*	30.00	+0.00 / -0.04	30.00	42.00	22.50	30.00	+0.00 / -0.04	42.00	+0.10 / -0.00	22.50	+0.25 / -0.00	28.85
V030045222V2*	30.00	+0.00 / -0.04	30.00	45.00	22.20	30.00	+0.00 / -0.04	45.00	+0.10 / -0.00	22.20	+0.25 / -0.00	35.72
V030045225V3*	30.00	+0.00 / -0.04	30.00	45.00	22.50	30.00	+0.00 / -0.04	45.00	+0.10 / -0.00	22.50	+0.25 / -0.00	31.12
V030045225V5*	30.00	+0.00 / -0.04	30.00	45.00	22.50	30.00	+0.00 / -0.04	45.00	+0.10 / -0.00	22.50	+0.25 / -0.00	35.72
V030050297V3*	30.00	+0.00 / -0.04	30.00	50.00	29.37	30.00	+0.00 / -0.04	50.00	+0.10 / -0.00	29.37	+0.25 / -0.00	35.72
V032044225V5*	32.00	+0.00 / -0.04	32.00	44.00	22.50	32.00	+0.00 / -0.04	44.00	+0.10 / -0.00	22.50	+0.25 / -0.00	19.89
V032047225V5*	32.00	+0.00 / -0.04	32.00	47.00	22.50	32.00	+0.00 / -0.04	47.00	+0.10 / -0.00	22.50	+0.25 / -0.00	33.26
V035045218V3	35.00	+0.00 / -0.04	35.00	45.00	21.78	35.00	+0.00 / -0.04	45.00	+0.10 / -0.00	21.78	+0.25 / -0.00	35.72
V035047225V5	35.00	+0.00 / -0.04	35.00	47.00	22.50	35.00	+0.00 / -0.04	47.00	+0.10 / -0.00	22.50	+0.25 / -0.00	19.89
V035050225V3*	35.00	+0.00 / -0.04	35.00	50.00	22.50	35.00	+0.00 / -0.04	50.00	+0.10 / -0.00	22.50	+0.25 / -0.00	39.11
V035050225V5*	35.00	+0.00 / -0.04	35.00	50.00	22.50	35.00	+0.00 / -0.04	50.00	+0.10 / -0.00	22.50	+0.25 / -0.00	35.03

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
VEE PACKINGS



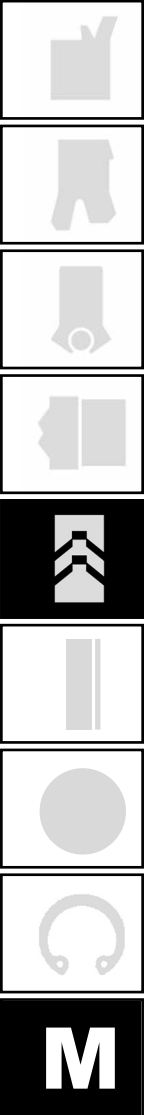
Remsa Catalog

V2-V3-V4-V5-V6 SERIES - NEO/PA/NBR

**METRIC SIZE
VEE PACKINGS**

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
V036048225V5	36.00	+0.00 / -0.04	36.00	48.00	22.50	36.00	+0.00 / -0.04	48.00	+0.10 / -0.00	22.50	+0.25 / -0.00	21.72
V036051225V5*	36.00	+0.00 / -0.04	36.00	51.00	22.50	36.00	+0.00 / -0.04	51.00	+0.10 / -0.00	22.50	+0.25 / -0.00	24.31
V036052176V3	36.00	+0.00 / -0.04	36.00	52.00	17.60	36.00	+0.00 / -0.04	52.00	+0.10 / -0.00	17.60	+0.25 / -0.00	37.73
V039055254V3	39.00	+0.00 / -0.04	39.00	55.00	25.40	39.00	+0.00 / -0.04	55.00	+0.10 / -0.00	25.40	+0.25 / -0.00	39.72
V040050173V3	40.00	+0.00 / -0.04	40.00	50.00	17.30	40.00	+0.00 / -0.04	50.00	+0.10 / -0.00	17.30	+0.25 / -0.00	39.11
V040052225V5*	40.00	+0.00 / -0.04	40.00	52.00	22.50	40.00	+0.00 / -0.04	52.00	+0.10 / -0.00	22.50	+0.25 / -0.00	27.33
V040055225V5*	40.00	+0.00 / -0.04	40.00	55.00	22.50	40.00	+0.00 / -0.04	55.00	+0.10 / -0.00	22.50	+0.25 / -0.00	39.56
V040055226V3	40.00	+0.00 / -0.04	40.00	55.00	22.60	40.00	+0.00 / -0.04	55.00	+0.10 / -0.00	22.60	+0.25 / -0.00	39.11
V040055250V3*	40.00	+0.00 / -0.04	40.00	55.00	25.00	40.00	+0.00 / -0.04	55.00	+0.10 / -0.00	25.00	+0.25 / -0.00	45.11
V040055262V3*	40.00	+0.00 / -0.04	40.00	55.00	26.20	40.00	+0.00 / -0.04	55.00	+0.10 / -0.00	26.20	+0.25 / -0.00	39.72
V040056176V3	40.00	+0.00 / -0.04	40.00	56.00	17.63	40.00	+0.00 / -0.04	56.00	+0.10 / -0.00	17.63	+0.25 / -0.00	39.11
V040060300V3*	40.00	+0.00 / -0.04	40.00	60.00	30.00	40.00	+0.00 / -0.04	60.00	+0.10 / -0.00	30.00	+0.25 / -0.00	39.72
V040065358V3	40.00	+0.00 / -0.04	40.00	65.00	35.75	40.00	+0.00 / -0.04	65.00	+0.10 / -0.00	35.75	+0.25 / -0.00	39.72
V042054225V5	42.00	+0.00 / -0.05	42.00	54.00	22.50	42.00	+0.00 / -0.05	54.00	+0.12 / -0.00	22.50	+0.25 / -0.00	19.46
V042057225V3 *	42.00	+0.00 / -0.05	42.00	57.00	22.50	42.00	+0.00 / -0.05	57.00	+0.12 / -0.00	22.50	+0.25 / -0.00	39.94
V045055175V3*	45.00	+0.00 / -0.05	45.00	55.00	17.50	45.00	+0.00 / -0.05	55.00	+0.12 / -0.00	17.50	+0.25 / -0.00	37.73
V045060222V3	45.00	+0.00 / -0.05	45.00	60.00	22.20	45.00	+0.00 / -0.05	60.00	+0.12 / -0.00	22.20	+0.25 / -0.00	39.72
V045060225V5*	45.00	+0.00 / -0.05	45.00	60.00	22.50	45.00	+0.00 / -0.05	60.00	+0.12 / -0.00	22.50	+0.25 / -0.00	74.92
V045061290V3*	45.00	+0.00 / -0.05	45.00	61.00	29.00	45.00	+0.00 / -0.05	61.00	+0.12 / -0.00	29.00	+0.25 / -0.00	39.72
V045065275V5*	45.00	+0.00 / -0.05	45.00	65.00	27.50	45.00	+0.00 / -0.05	65.00	+0.12 / -0.00	27.50	+0.25 / -0.00	51.61
V045065280V3*	45.00	+0.00 / -0.05	45.00	65.00	28.00	45.00	+0.00 / -0.05	65.00	+0.12 / -0.00	28.00	+0.25 / -0.00	47.50
V048060250V3*	48.00	+0.00 / -0.05	48.00	60.00	25.00	48.00	+0.00 / -0.05	60.00	+0.12 / -0.00	25.00	+0.25 / -0.00	39.72
V048062222V3	48.00	+0.00 / -0.05	48.00	62.00	22.20	48.00	+0.00 / -0.05	62.00	+0.12 / -0.00	22.20	+0.25 / -0.00	39.72
V048063225V3	48.00	+0.00 / -0.05	48.00	63.00	22.50	48.00	+0.00 / -0.05	63.00	+0.12 / -0.00	22.50	+0.25 / -0.00	35.50
V050065225V5*	50.00	+0.00 / -0.05	50.00	65.00	22.50	50.00	+0.00 / -0.05	65.00	+0.12 / -0.00	22.50	+0.25 / -0.00	55.83
V050065246V3*	50.00	+0.00 / -0.05	50.00	65.00	24.60	50.00	+0.00 / -0.05	65.00	+0.12 / -0.00	24.60	+0.25 / -0.00	44.62
V050070220V3*	50.00	+0.00 / -0.05	50.00	70.00	21.95	50.00	+0.00 / -0.05	70.00	+0.12 / -0.00	21.95	+0.25 / -0.00	39.72
V050070300V3*	50.00	+0.00 / -0.05	50.00	70.00	30.00	50.00	+0.00 / -0.05	70.00	+0.12 / -0.00	30.00	+0.25 / -0.00	53.04
V050070300V5*	50.00	+0.00 / -0.05	50.00	70.00	30.00	50.00	+0.00 / -0.05	70.00	+0.12 / -0.00	30.00	+0.25 / -0.00	57.56
V051069280V2*	51.00	+0.00 / -0.05	51.00	69.00	28.00	51.00	+0.00 / -0.05	69.00	+0.12 / -0.00	28.00	+0.25 / -0.00	48.12
V052072260V3*	52.00	+0.00 / -0.05	52.00	72.00	26.00	52.00	+0.00 / -0.05	72.00	+0.12 / -0.00	26.00	+0.25 / -0.00	39.72
V052072300V3*	52.00	+0.00 / -0.05	52.00	72.00	30.00	52.00	+0.00 / -0.05	72.00	+0.12 / -0.00	30.00	+0.25 / -0.00	48.12
V055067250V3*	55.00	+0.00 / -0.05	55.00	67.00	25.00	55.00	+0.00 / -0.05	67.00	+0.12 / -0.00	25.00	+0.25 / -0.00	41.22
V055070225V5	55.00	+0.00 / -0.05	55.00	70.00	22.50	55.00	+0.00 / -0.05	70.00	+0.12 / -0.00	22.50	+0.25 / -0.00	24.49
V055070265V3*	55.00	+0.00 / -0.05	55.00	70.00	26.50	55.00	+0.00 / -0.05	70.00	+0.12 / -0.00	26.50	+0.25 / -0.00	47.46
V055075300V3 *	55.00	+0.00 / -0.05	55.00	75.00	30.00	55.00	+0.00 / -0.05	75.00	+0.12 / -0.00	30.00	+0.25 / -0.00	54.10
V055075300V5	55.00	+0.00 / -0.05	55.00	75.00	30.00	55.00	+0.00 / -0.05	75.00	+0.12 / -0.00	30.00	+0.25 / -0.00	45.66
V055075385V2*	55.00	+0.00 / -0.05	55.00	75.00	38.50	55.00	+0.00 / -0.05	75.00	+0.12 / -0.00	38.50	+0.25 / -0.00	45.66
V056071225V5	56.00	+0.00 / -0.05	56.00	71.00	22.50	56.00	+0.00 / -0.05	71.00	+0.12 / -0.00	22.50	+0.25 / -0.00	47.46
V056076220V3	56.00	+0.00 / -0.05	56.00	76.00	22.00	56.00	+0.00 / -0.05	76.00	+0.12 / -0.00	22.00	+0.25 / -0.00	45.66
V056076370V5	56.00	+0.00 / -0.05	56.00	76.00	37.00	56.00	+0.00 / -0.05	76.00	+0.12 / -0.00	37.00	+0.25 / -0.00	65.18
V060075190V2	60.00	+0.00 / -0.05	60.00	75.00	19.00	60.00	+0.00 / -0.05	75.00	+0.12 / -0.00	19.00	+0.25 / -0.00	45.66
V060075225V5*	60.00	+0.00 / -0.05	60.00	75.00	22.50	60.00	+0.00 / -0.05	75.00	+0.12 / -0.00	22.50	+0.25 / -0.00	51.01
V060076290V3*	60.00	+0.00 / -0.05	60.00	76.00	29.00	60.00	+0.00 / -0.05	76.00	+0.12 / -0.00	29.00	+0.25 / -0.00	45.66
V060077270V3	60.00	+0.00 / -0.05	60.00	77.00	27.00	60.00	+0.00 / -0.05	77.00	+0.12 / -0.00	27.00	+0.25 / -0.00	47.64
V060080220V3*	60.00	+0.00 / -0.05	60.00	80.00	22.00	60.00	+0.00 / -0.05	80.00	+0.12 / -0.00	22.00	+0.25 / -0.00	49.63
V060080321V2*	60.00	+0.00 / -0.05	60.00	80.00	32.15	60.00	+0.00 / -0.05	80.00	+0.12 / -0.00	32.15	+0.25 / -0.00	49.63

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER



M

M 4

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V2-V3-V4-V5-V6 SERIES - NEO/PA/NBR

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
V060080370V5	60.00	+0.00 / -0.05	60.00	80.00	37.00	60.00	+0.00 / -0.05	80.00	+0.12 / -0.00	37.00	+0.25 / -0.00	46.46
V063078225V5*	63.00	+0.00 / -0.05	63.00	78.00	22.50	63.00	+0.00 / -0.05	78.00	+0.12 / -0.00	22.50	+0.25 / -0.00	44.10
V063080280V2*	63.00	+0.00 / -0.05	63.00	80.00	28.00	63.00	+0.00 / -0.05	80.00	+0.12 / -0.00	28.00	+0.25 / -0.00	47.64
V063083220V3	63.00	+0.00 / -0.05	63.00	83.00	21.95	63.00	+0.00 / -0.05	83.00	+0.12 / -0.00	21.95	+0.25 / -0.00	51.61
V063083370V5*	63.00	+0.00 / -0.05	63.00	83.00	37.00	63.00	+0.00 / -0.05	83.00	+0.12 / -0.00	37.00	+0.25 / -0.00	73.14
V064080258V3*	64.00	+0.00 / -0.05	64.00	80.00	25.80	64.00	+0.00 / -0.05	80.00	+0.12 / -0.00	25.80	+0.25 / -0.00	47.64
V065077210V3	65.00	+0.00 / -0.05	65.00	77.00	21.00	65.00	+0.00 / -0.05	77.00	+0.12 / -0.00	21.00	+0.25 / -0.00	45.66
V065080225V3*	65.00	+0.00 / -0.05	65.00	80.00	22.50	65.00	+0.00 / -0.05	80.00	+0.12 / -0.00	22.50	+0.25 / -0.00	55.66
V065080225V5	65.00	+0.00 / -0.06	65.00	80.00	22.50	65.00	+0.00 / -0.06	80.00	+0.12 / -0.00	22.50	+0.25 / -0.00	48.99
V065080260V3*	65.00	+0.00 / -0.06	65.00	80.00	26.00	65.00	+0.00 / -0.06	80.00	+0.12 / -0.00	26.00	+0.25 / -0.00	47.61
V065080290V5*	65.00	+0.00 / -0.06	65.00	80.00	29.00	65.00	+0.00 / -0.06	80.00	+0.12 / -0.00	29.00	+0.25 / -0.00	70.56
V065085290V3*	65.00	+0.00 / -0.06	65.00	85.00	29.00	65.00	+0.00 / -0.06	85.00	+0.12 / -0.00	29.00	+0.25 / -0.00	51.61
V065085400V5	65.00	+0.00 / -0.06	65.00	85.00	40.00	65.00	+0.00 / -0.06	85.00	+0.14 / -0.00	40.00	+0.25 / -0.00	76.83
V070085225V5*	70.00	+0.00 / -0.06	70.00	85.00	22.50	70.00	+0.00 / -0.06	85.00	+0.14 / -0.00	22.50	+0.25 / -0.00	97.58
V070085280V3*	70.00	+0.00 / -0.06	70.00	85.00	28.00	70.00	+0.00 / -0.06	85.00	+0.14 / -0.00	28.00	+0.25 / -0.00	51.61
V070090220V3*	70.00	+0.00 / -0.06	70.00	90.00	22.00	70.00	+0.00 / -0.06	90.00	+0.14 / -0.00	22.00	+0.25 / -0.00	51.61
V070090295V2*	70.00	+0.00 / -0.06	70.00	90.00	29.50	70.00	+0.00 / -0.06	90.00	+0.14 / -0.00	29.50	+0.25 / -0.00	52.68
V070090300V3*	70.00	+0.00 / -0.06	70.00	90.00	30.00	70.00	+0.00 / -0.06	90.00	+0.14 / -0.00	30.00	+0.25 / -0.00	60.71
V070090400V5	70.00	+0.00 / -0.06	70.00	90.00	40.00	70.00	+0.00 / -0.06	90.00	+0.14 / -0.00	40.00	+0.25 / -0.00	65.18
V075090225V2*	75.00	+0.00 / -0.06	75.00	90.00	22.50	75.00	+0.00 / -0.06	90.00	+0.14 / -0.00	22.50	+0.25 / -0.00	61.04
V075090225V3*	75.00	+0.00 / -0.06	75.00	90.00	22.50	75.00	+0.00 / -0.06	90.00	+0.14 / -0.00	22.50	+0.25 / -0.00	53.59
V075090225V5*	75.00	+0.00 / -0.06	75.00	90.00	22.50	75.00	+0.00 / -0.06	90.00	+0.14 / -0.00	22.50	+0.25 / -0.00	44.19
V075095300V3*	75.00	+0.00 / -0.06	75.00	95.00	30.00	75.00	+0.00 / -0.06	95.00	+0.14 / -0.00	30.00	+0.25 / -0.00	56.31
V075095400V5	75.00	+0.00 / -0.06	75.00	95.00	40.00	75.00	+0.00 / -0.06	95.00	+0.14 / -0.00	40.00	+0.25 / -0.00	68.09
V075100375V3	75.00	+0.00 / -0.06	75.00	100.00	37.50	75.00	+0.00 / -0.06	100.00	+0.14 / -0.00	37.50	+0.25 / -0.00	59.54
V080095175V3*	80.00	+0.00 / -0.06	80.00	95.00	17.50	80.00	+0.00 / -0.06	95.00	+0.14 / -0.00	17.50	+0.25 / -0.00	55.57
V080095225V5	80.00	+0.00 / -0.09	80.00	95.00	22.50	80.00	+0.00 / -0.09	95.00	+0.14 / -0.00	22.50	+0.25 / -0.00	60.32
V080100300V3	80.00	+0.00 / -0.09	80.00	100.00	30.00	80.00	+0.00 / -0.09	100.00	+0.14 / -0.00	30.00	+0.25 / -0.00	59.54
V080100400V5*	80.00	+0.00 / -0.09	80.00	100.00	40.00	80.00	+0.00 / -0.09	100.00	+0.14 / -0.00	40.00	+0.25 / -0.00	66.00
V080105274V3*	80.00	+0.00 / -0.09	80.00	105.00	27.40	80.00	+0.00 / -0.09	105.00	+0.14 / -0.00	27.40	+0.25 / -0.00	83.03
V085100225V5*	85.00	+0.00 / -0.09	85.00	100.00	22.50	85.00	+0.00 / -0.09	100.00	+0.14 / -0.00	22.50	+0.25 / -0.00	64.29
V085105400V5	85.00	+0.00 / -0.09	85.00	105.00	40.00	85.00	+0.00 / -0.09	105.00	+0.14 / -0.00	40.00	+0.25 / -0.00	68.87
V090105225V5*	90.00	+0.00 / -0.09	90.00	105.00	22.50	90.00	+0.00 / -0.09	105.00	+0.14 / -0.00	22.50	+0.25 / -0.00	66.12
V090105317V2*	90.00	+0.00 / -0.09	90.00	105.00	31.70	90.00	+0.00 / -0.09	105.00	+0.14 / -0.00	31.70	+0.25 / -0.00	62.26
V090110250V3*	90.00	+0.00 / -0.09	90.00	110.00	25.00	90.00	+0.00 / -0.09	110.00	+0.14 / -0.00	25.00	+0.25 / -0.00	66.43
V090110269V2	90.00	+0.00 / -0.09	90.00	110.00	26.90	90.00	+0.00 / -0.09	110.00	+0.14 / -0.00	26.90	+0.25 / -0.00	69.89
V090110300V4*	90.00	+0.00 / -0.09	90.00	110.00	30.00	90.00	+0.00 / -0.09	110.00	+0.14 / -0.00	30.00	+0.25 / -0.00	73.98
V090110400V5*	90.00	+0.00 / -0.09	90.00	110.00	40.00	90.00	+0.00 / -0.09	110.00	+0.14 / -0.00	40.00	+0.25 / -0.00	92.72
V090115274V3*	90.00	+0.00 / -0.09	90.00	115.00	27.41	90.00	+0.00 / -0.09	115.00	+0.14 / -0.00	27.41	+0.25 / -0.00	66.43
V095110240V2*	95.00	+0.00 / -0.09	95.00	110.00	24.00	95.00	+0.00 / -0.09	110.00	+0.14 / -0.00	24.00	+0.25 / -0.00	66.43
V095115321V3	95.00	+0.00 / -0.09	95.00	115.00	32.10	95.00	+0.00 / -0.09	115.00	+0.14 / -0.00	32.10	+0.25 / -0.00	91.32
V095115400V5	95.00	+0.00 / -0.09	95.00	115.00	40.00	95.00	+0.00 / -0.09	115.00	+0.14 / -0.00	40.00	+0.25 / -0.00	68.22
V100115253V3*	100.00	+0.00 / -0.09	100.00	115.00	25.30	100.00	+0.00 / -0.09	115.00	+0.14 / -0.00	25.30	+0.25 / -0.00	66.43
V100115300V5*	100.00	+0.00 / -0.09	100.00	115.00	30.00	100.00	+0.00 / -0.09	115.00	+0.14 / -0.00	30.00	+0.25 / -0.00	66.12
V100120280V3	100.00	+0.00 / -0.09	100.00	120.00	28.00	100.00	+0.00 / -0.09	120.00	+0.14 / -0.00	28.00	+0.25 / -0.00	66.43
V100120300V3*	100.00	+0.00 / -0.09	100.00	120.00	30.00	100.00	+0.00 / -0.09	120.00	+0.14 / -0.00	30.00	+0.25 / -0.00	112.59
V100120400V5	100.00	+0.00 / -0.09	100.00	120.00	40.00	100.00	+0.00 / -0.09	120.00	+0.14 / -0.00	40.00	+0.25 / -0.00	88.97

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
VEE PACKINGS



M 5

Remsa Catalog

METRIC SIZE
VEE PACKINGS

V2-V3-V4-V5-V6 SERIES - NEO/PA/NBR

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
V100125274V3	100.00	+0.00 / -0.09	100.00	125.00	27.40	100.00	+0.00 / -0.09	125.00	+0.14 / -0.00	27.40	+0.25 / -0.00	66.43
V100125370V3*	100.00	+0.00 / -0.09	100.00	125.00	37.00	100.00	+0.00 / -0.09	125.00	+0.14 / -0.00	37.00	+0.25 / -0.00	72.64
V104130370V3	104.00	+0.00 / -0.13	104.00	130.00	37.00	104.00	+0.00 / -0.13	130.00	+0.16 / -0.00	37.00	+0.25 / -0.00	78.86
V105120250V3*	105.00	+0.00 / -0.13	105.00	120.00	25.00	105.00	+0.00 / -0.13	120.00	+0.16 / -0.00	25.00	+0.25 / -0.00	66.43
V105120300V5*	105.00	+0.00 / -0.13	105.00	120.00	30.00	105.00	+0.00 / -0.13	120.00	+0.16 / -0.00	30.00	+0.25 / -0.00	101.64
V105125298V3*	105.00	+0.00 / -0.13	105.00	125.00	29.80	105.00	+0.00 / -0.13	125.00	+0.16 / -0.00	29.80	+0.25 / -0.00	72.64
V105130400V3*	105.00	+0.00 / -0.13	105.00	130.00	40.00	105.00	+0.00 / -0.13	130.00	+0.16 / -0.00	40.00	+0.25 / -0.00	128.52
V110125300V5*	110.00	+0.00 / -0.13	110.00	125.00	30.00	110.00	+0.00 / -0.13	125.00	+0.16 / -0.00	30.00	+0.25 / -0.00	55.87
V110130300V3*	110.00	+0.00 / -0.13	110.00	130.00	30.00	110.00	+0.00 / -0.13	130.00	+0.16 / -0.00	30.00	+0.25 / -0.00	83.69
V110130400V5*	110.00	+0.00 / -0.13	110.00	130.00	40.00	110.00	+0.00 / -0.13	130.00	+0.16 / -0.00	40.00	+0.25 / -0.00	93.58
V110132365V2*	110.00	+0.00 / -0.13	110.00	132.00	36.50	110.00	+0.00 / -0.13	132.00	+0.16 / -0.00	36.50	+0.25 / -0.00	76.11
V110135415V3*	110.00	+0.00 / -0.13	110.00	135.00	41.50	110.00	+0.00 / -0.13	135.00	+0.16 / -0.00	41.50	+0.25 / -0.00	119.29
V114130258V3	114.00	+0.00 / -0.13	114.00	130.00	25.80	114.00	+0.00 / -0.13	130.00	+0.16 / -0.00	25.80	+0.25 / -0.00	76.11
V115130300V5*	115.00	+0.00 / -0.13	115.00	130.00	30.00	115.00	+0.00 / -0.13	130.00	+0.16 / -0.00	30.00	+0.25 / -0.00	82.91
V115140371V2	115.00	+0.00 / -0.13	115.00	140.00	37.12	115.00	+0.00 / -0.13	140.00	+0.16 / -0.00	37.12	+0.25 / -0.00	83.71
V115140460V5	115.00	+0.00 / -0.13	115.00	140.00	46.00	115.00	+0.00 / -0.13	140.00	+0.16 / -0.00	46.00	+0.25 / -0.00	115.25
V120140300V3*	120.00	+0.00 / -0.13	120.00	140.00	30.00	120.00	+0.00 / -0.13	140.00	+0.16 / -0.00	30.00	+0.25 / -0.00	79.90
V120140490V5	120.00	+0.00 / -0.13	120.00	140.00	49.00	120.00	+0.00 / -0.13	140.00	+0.16 / -0.00	49.00	+0.25 / -0.00	124.15
V120145460V5*	120.00	+0.00 / -0.13	120.00	145.00	46.00	120.00	+0.00 / -0.13	145.00	+0.16 / -0.00	46.00	+0.25 / -0.00	105.26
V120150440V3*	120.00	+0.00 / -0.13	120.00	150.00	44.00	120.00	+0.00 / -0.13	150.00	+0.16 / -0.00	44.00	+0.25 / -0.00	91.32
V125140340V5*	125.00	+0.00 / -0.13	125.00	140.00	34.00	125.00	+0.00 / -0.13	140.00	+0.16 / -0.00	34.00	+0.25 / -0.00	109.93
V125145296V3*	125.00	+0.00 / -0.13	125.00	145.00	29.60	125.00	+0.00 / -0.13	145.00	+0.16 / -0.00	29.60	+0.25 / -0.00	129.11
V125150274V3*	125.00	+0.00 / -0.13	125.00	150.00	27.40	125.00	+0.00 / -0.13	150.00	+0.16 / -0.00	27.40	+0.25 / -0.00	91.32
V125150460V5	125.00	+0.00 / -0.13	125.00	150.00	46.00	125.00	+0.00 / -0.13	150.00	+0.16 / -0.00	46.00	+0.25 / -0.00	114.14
V130150297V3*	130.00	+0.00 / -0.13	130.00	150.00	29.76	130.00	+0.00 / -0.13	150.00	+0.16 / -0.00	29.76	+0.25 / -0.00	91.32
V130160415V3	130.00	+0.00 / -0.13	130.00	160.00	41.50	130.00	+0.00 / -0.13	160.00	+0.16 / -0.00	41.50	+0.25 / -0.00	106.54
V135155305V3	135.00	+0.00 / -0.13	135.00	155.00	30.55	135.00	+0.00 / -0.13	155.00	+0.16 / -0.00	30.55	+0.25 / -0.00	106.54
V140155340V5	140.00	+0.00 / -0.13	140.00	155.00	34.00	140.00	+0.00 / -0.13	155.00	+0.16 / -0.00	34.00	+0.25 / -0.00	147.47
V140160285V3	140.00	+0.00 / -0.13	140.00	160.00	28.50	140.00	+0.00 / -0.13	160.00	+0.16 / -0.00	28.50	+0.25 / -0.00	102.72
V140160400V5	140.00	+0.00 / -0.13	140.00	160.00	40.00	140.00	+0.00 / -0.13	160.00	+0.16 / -0.00	40.00	+0.25 / -0.00	166.20
V140165419V3	140.00	+0.00 / -0.13	140.00	165.00	41.95	140.00	+0.00 / -0.13	165.00	+0.16 / -0.00	41.95	+0.25 / -0.00	110.36
V140165460V5	140.00	+0.00 / -0.13	140.00	165.00	46.00	140.00	+0.00 / -0.13	165.00	+0.16 / -0.00	46.00	+0.25 / -0.00	167.35
V140170329V2	140.00	+0.00 / -0.13	140.00	170.00	32.97	140.00	+0.00 / -0.13	170.00	+0.16 / -0.00	32.97	+0.25 / -0.00	114.14
V140170390V3	140.00	+0.00 / -0.13	140.00	170.00	39.00	140.00	+0.00 / -0.13	170.00	+0.16 / -0.00	39.00	+0.25 / -0.00	127.24
V145170381V3	145.00	+0.00 / -0.13	145.00	170.00	38.10	145.00	+0.00 / -0.13	170.00	+0.16 / -0.00	38.10	+0.25 / -0.00	114.14
V150170305V3	150.00	+0.00 / -0.13	150.00	170.00	30.55	150.00	+0.00 / -0.13	170.00	+0.16 / -0.00	30.55	+0.25 / -0.00	97.24
V150170400V5*	150.00	+0.00 / -0.13	150.00	170.00	40.00	150.00	+0.00 / -0.13	170.00	+0.16 / -0.00	40.00	+0.25 / -0.00	139.86
V150180400V3	150.00	+0.00 / -0.13	150.00	180.00	40.00	150.00	+0.00 / -0.13	180.00	+0.16 / -0.00	40.00	+0.25 / -0.00	123.66
V150180600V5	150.00	+0.00 / -0.13	150.00	180.00	60.00	150.00	+0.00 / -0.13	180.00	+0.16 / -0.00	60.00	+0.25 / -0.00	264.95
V157182302V3	157.00	+0.00 / -0.13	157.00	182.00	30.25	157.00	+0.00 / -0.13	182.00	+0.16 / -0.00	30.25	+0.25 / -0.00	152.18
V160180320V3	160.00	+0.00 / -0.13	160.00	180.00	32.00	160.00	+0.00 / -0.13	180.00	+0.16 / -0.00	32.00	+0.25 / -0.00	154.31
V160180400V5	160.00	+0.00 / -0.13	160.00	180.00	40.00	160.00	+0.00 / -0.13	180.00	+0.16 / -0.00	40.00	+0.25 / -0.00	154.31
V160190330V3	160.00	+0.00 / -0.13	160.00	190.00	33.00	160.00	+0.00 / -0.13	190.00	+0.16 / -0.00	33.00	+0.25 / -0.00	142.70
V160190600V5	160.00	+0.00 / -0.13	160.00	190.00	60.00	160.00	+0.00 / -0.13	190.00	+0.18 / -0.00	60.00	+0.25 / -0.00	292.78
V165195505V3	165.00	+0.00 / -0.13	165.00	195.00	50.50	165.00	+0.00 / -0.13	195.00	+0.18 / -0.00	50.50	+0.25 / -0.00	257.38
V170190400V5	170.00	+0.00 / -0.13	170.00	190.00	40.00	170.00	+0.00 / -0.13	190.00	+0.18 / -0.00	40.00	+0.25 / -0.00	156.12
V170195375V3	170.00	+0.00 / -0.13	170.00	195.00	37.50	170.00	+0.00 / -0.13	195.00	+0.18 / -0.00	37.50	+0.25 / -0.00	161.70

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

M

6

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V2-V3-V4-V5-V6 SERIES - NEO/PA/NBR

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
V170200450V3*	170.00	+0.00 / -0.13	170.00	200.00	45.00	170.00	+0.00 / -0.13	200.00	+0.18 / -0.00	45.00	+0.25 / -0.00	188.55
V170200600V5	170.00	+0.00 / -0.13	170.00	200.00	60.00	170.00	+0.00 / -0.13	200.00	+0.18 / -0.00	60.00	+0.25 / -0.00	247.32
V175200420V3	175.00	+0.00 / -0.13	175.00	200.00	42.00	175.00	+0.00 / -0.13	200.00	+0.18 / -0.00	42.00	+0.25 / -0.00	161.70
V180200400V5	180.00	+0.00 / -0.13	180.00	200.00	40.00	180.00	+0.00 / -0.13	200.00	+0.18 / -0.00	40.00	+0.25 / -0.00	190.43
V180205400V4	180.00	+0.00 / -0.13	180.00	205.00	40.00	180.00	+0.00 / -0.13	205.00	+0.18 / -0.00	40.00	+0.25 / -0.00	180.70
V180210330V3	180.00	+0.00 / -0.13	180.00	210.00	33.00	180.00	+0.00 / -0.13	210.00	+0.18 / -0.00	33.00	+0.25 / -0.00	180.73
V180210600V5*	180.00	+0.00 / -0.13	180.00	210.00	60.00	180.00	+0.00 / -0.13	210.00	+0.18 / -0.00	60.00	+0.25 / -0.00	278.84
V190220450V3*	190.00	+0.00 / -0.13	190.00	220.00	45.00	190.00	+0.00 / -0.13	220.00	+0.18 / -0.00	45.00	+0.25 / -0.00	298.20
V190220600V5	190.00	+0.00 / -0.13	190.00	220.00	60.00	190.00	+0.00 / -0.13	220.00	+0.18 / -0.00	60.00	+0.25 / -0.00	320.69
V200220300V2	200.00	+0.00 / -0.13	200.00	220.00	30.00	200.00	+0.00 / -0.13	220.00	+0.18 / -0.00	30.00	+0.25 / -0.00	190.25
V200220400V5	200.00	+0.00 / -0.13	200.00	220.00	40.00	200.00	+0.00 / -0.13	220.00	+0.18 / -0.00	40.00	+0.25 / -0.00	228.82
V200230329V2*	200.00	+0.00 / -0.13	200.00	230.00	32.97	200.00	+0.00 / -0.13	230.00	+0.18 / -0.00	32.97	+0.25 / -0.00	180.73
V200230600V5	200.00	+0.00 / -0.13	200.00	230.00	60.00	200.00	+0.00 / -0.13	230.00	+0.18 / -0.00	60.00	+0.25 / -0.00	334.63
V205225195V3	205.00	+0.00 / -0.13	205.00	225.00	19.50	205.00	+0.00 / -0.13	225.00	+0.18 / -0.00	19.50	+0.25 / -0.00	190.25
V210240421V3	210.00	+0.00 / -0.13	210.00	240.00	42.10	210.00	+0.00 / -0.13	240.00	+0.18 / -0.00	42.10	+0.25 / -0.00	190.25
V220250600V4	220.00	+0.00 / -0.13	220.00	250.00	60.00	220.00	+0.00 / -0.13	250.00	+0.18 / -0.00	60.00	+0.25 / -0.00	342.43
V220250660V5	220.00	+0.00 / -0.13	220.00	250.00	66.00	220.00	+0.00 / -0.13	250.00	+0.18 / -0.00	66.00	+0.25 / -0.00	267.80
V224254329V2	224.00	+0.00 / -0.13	224.00	254.00	32.97	224.00	+0.00 / -0.13	254.00	+0.18 / -0.00	32.97	+0.25 / -0.00	228.29
V225255450V3	225.00	+0.00 / -0.13	225.00	255.00	45.00	225.00	+0.00 / -0.13	255.00	+0.18 / -0.00	45.00	+0.25 / -0.00	252.87
V230260525V4	230.00	+0.00 / -0.13	230.00	260.00	52.50	230.00	+0.00 / -0.13	260.00	+0.18 / -0.00	52.50	+0.25 / -0.00	250.67
V230260600V4	230.00	+0.00 / -0.13	230.00	260.00	60.00	230.00	+0.00 / -0.13	260.00	+0.18 / -0.00	60.00	+0.25 / -0.00	258.43
V240270450V3*	240.00	+0.00 / -0.13	240.00	270.00	45.00	240.00	+0.00 / -0.13	270.00	+0.18 / -0.00	45.00	+0.25 / -0.00	266.42
V240270600V5	240.00	+0.00 / -0.13	240.00	270.00	60.00	240.00	+0.00 / -0.13	270.00	+0.18 / -0.00	60.00	+0.25 / -0.00	412.78
V240270640V5	240.00	+0.00 / -0.13	240.00	270.00	64.00	240.00	+0.00 / -0.13	270.00	+0.18 / -0.00	64.00	+0.25 / -0.00	370.99
V250280330V3*	250.00	+0.00 / -0.13	250.00	280.00	33.00	250.00	+0.00 / -0.13	280.00	+0.18 / -0.00	33.00	+0.25 / -0.00	266.36
V250280450V5	250.00	+0.00 / -0.13	250.00	280.00	45.00	250.00	+0.00 / -0.13	280.00	+0.18 / -0.00	45.00	+0.25 / -0.00	272.27
V250280500V3	250.00	+0.00 / -0.13	250.00	280.00	50.00	250.00	+0.00 / -0.13	280.00	+0.18 / -0.00	50.00	+0.25 / -0.00	280.10
V260290600V4	260.00	+0.00 / -0.13	260.00	290.00	60.00	260.00	+0.00 / -0.13	290.00	+0.18 / -0.00	60.00	+0.25 / -0.00	475.52
V270300666V6	270.00	+0.00 / -0.13	270.00	300.00	66.60	270.00	+0.00 / -0.13	300.00	+0.18 / -0.00	66.60	+0.25 / -0.00	272.22
V280310500V3	280.00	+0.00 / -0.13	280.00	310.00	50.00	280.00	+0.00 / -0.13	310.00	+0.18 / -0.00	50.00	+0.25 / -0.00	356.36
V280310600V5	280.00	+0.00 / -0.13	280.00	310.00	60.00	280.00	+0.00 / -0.13	310.00	+0.18 / -0.00	60.00	+0.25 / -0.00	498.90
V280315385V3	280.00	+0.00 / -0.13	280.00	315.00	38.50	280.00	+0.00 / -0.13	315.00	+0.18 / -0.00	38.50	+0.25 / -0.00	311.00
V280315450V4	280.00	+0.00 / -0.13	280.00	315.00	45.00	280.00	+0.00 / -0.13	315.00	+0.18 / -0.00	45.00	+0.25 / -0.00	314.81
V290320508V3	290.00	+0.00 / -0.13	290.00	320.00	50.80	290.00	+0.00 / -0.13	320.00	+0.18 / -0.00	50.80	+0.25 / -0.00	380.50
V300320320V2	300.00	+0.00 / -0.13	300.00	320.00	32.00	300.00	+0.00 / -0.13	320.00	+0.18 / -0.00	32.00	+0.25 / -0.00	342.43
V300330600V5	300.00	+0.00 / -0.13	300.00	330.00	60.00	300.00	+0.00 / -0.13	330.00	+0.18 / -0.00	60.00	+0.25 / -0.00	542.64
V310330300V3	310.00	+0.00 / -0.13	310.00	330.00	30.00	310.00	+0.00 / -0.13	330.00	+0.18 / -0.00	30.00	+0.25 / -0.00	361.47
V310340600V4	310.00	+0.00 / -0.13	310.00	340.00	60.00	310.00	+0.00 / -0.13	340.00	+0.18 / -0.00	60.00	+0.25 / -0.00	571.70
V320350600V4	320.00	+0.00 / -0.13	320.00	350.00	60.00	320.00	+0.00 / -0.13	350.00	+0.18 / -0.00	60.00	+0.25 / -0.00	656.88
V320360540V2	320.00	+0.00 / -0.13	320.00	360.00	54.00	320.00	+0.00 / -0.13	360.00	+0.18 / -0.00	54.00	+0.25 / -0.00	580.27
V320360600V3	320.00	+0.00 / -0.13	320.00	360.00	60.00	320.00	+0.00 / -0.13	360.00	+0.18 / -0.00	60.00	+0.25 / -0.00	630.97
V320360630V3	320.00	+0.00 / -0.13	320.00	360.00	63.00	320.00	+0.00 / -0.13	360.00	+0.18 / -0.00	63.00	+0.25 / -0.00	502.25
V320365550V3*	320.00	+0.00 / -0.13	320.00	365.00	55.00	320.00	+0.00 / -0.13	365.00	+0.18 / -0.00	55.00	+0.25 / -0.00	703.90
V330360600V4	330.00	+0.00 / -0.13	330.00	360.00	60.00	330.00	+0.00 / -0.13	360.00	+0.18 / -0.00	60.00	+0.25 / -0.00	686.45
V340380600V3	340.00	+0.00 / -0.13	340.00	380.00	60.00	340.00	+0.00 / -0.13	380.00	+0.18 / -0.00	60.00	+0.25 / -0.00	765.81
V350390600V3*	350.00	+0.00 / -0.13	350.00	390.00	60.00	350.00	+0.00 / -0.13	390.00	+0.18 / -0.00	60.00	+0.25 / -0.00	774.90
V360400600V3*	360.00	+0.00 / -0.13	360.00	400.00	60.00	360.00	+0.00 / -0.13	400.00	+0.18 / -0.00	60.00	+0.25 / -0.00	897.82

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
VEE PACKINGS



M 7

Remsa Catalog

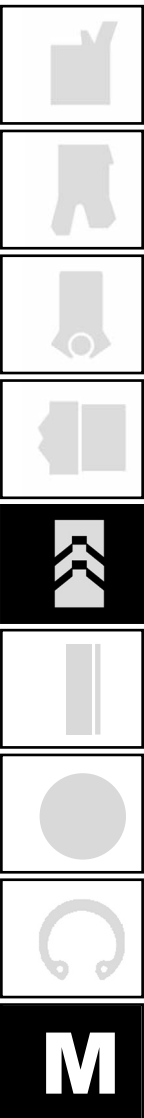
**METRIC SIZE
VEE PACKINGS**

V2-V3-V4-V5-V6 SERIES - NEO/PA/NBR

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions					\$	
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1		Tol.
V369400450V3	369.00	+0.00 / -0.13	369.00	400.00	45.00	369.00	+0.00 / -0.13	400.00	+0.18 / -0.00	45.00	+0.25 / -0.00	723.18
V400440540V2*	400.00	+0.00 / -0.13	400.00	440.00	54.00	400.00	+0.00 / -0.13	440.00	+0.18 / -0.00	54.00	+0.25 / -0.00	710.25
V400450750V3	400.00	+0.00 / -0.13	400.00	450.00	75.00	400.00	+0.00 / -0.13	450.00	+0.18 / -0.00	75.00	+0.25 / -0.00	1163.01
V463500550V3	463.00	+0.00 / -0.13	463.00	500.00	55.00	463.00	+0.00 / -0.13	500.00	+0.18 / -0.00	55.00	+0.25 / -0.00	875.12

















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Remsa Catalog

	GA	N	2
	GB	N	3
	GB/N	N	7
	GC FORMULA	N	8
	GC	N	9
	GE	N	16
	WS-BR60	N	17
	WS-PR	N	18
	WS-PR-BOX	N	20
	WS-C	N	20
	DV BEARING CHART	N	21
	DV BEARING	N	23
	GE-ES	N	25
	GE-ES2RS	N	26
	GE-GS	N	27
	GE-GS2RS	N	28

**METRIC SIZE
GUIDING ELEMENTS**

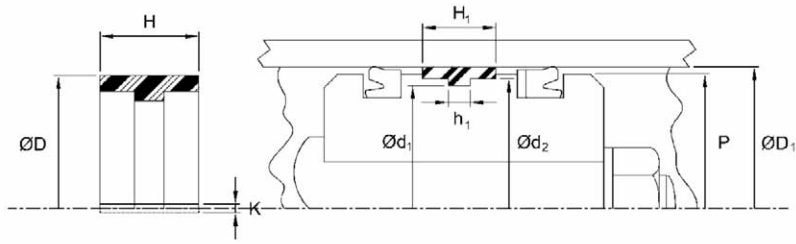
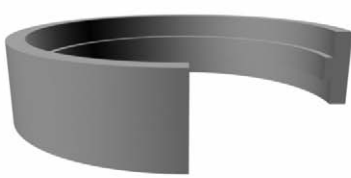


Remsa Catalog

METRIC SIZE
GUIDING ELEMENTS

GA - Guiding Elements

Polyamide



Temperature: -40/230F [-40/110C]

Pressure:

Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions					\$
						d1	d2	P	h1	H1	
	Tol.	D	d	H	K	+0.0/-0.40	+0.0/-0.10	+0.0/-0.10	+0.1/-0.01	+0.20/-0.00	
G020014078GA*	20.00 +0.08 / -0.00	20.00	14.00	7.80	2.00	14.00	17.20	19.65	3.00	8.50	49.91
G022016078GA*	22.00 +0.08 / -0.00	22.00	16.00	7.80	2.00	16.00	19.20	21.65	3.00	8.50	49.91
G025019078GA*	25.00 +0.08 / -0.00	25.00	19.00	7.80	2.00	19.00	22.20	24.65	3.00	8.50	49.91
G028022078GA*	28.00 +0.08 / -0.00	28.00	22.00	7.80	2.00	22.00	25.20	27.65	3.00	8.50	49.91
G030024078GA*	30.00 +0.08 / -0.00	30.00	24.00	7.80	2.00	24.00	27.20	29.65	3.00	8.50	49.91
G032026078GA*	32.00 +0.08 / -0.00	32.00	26.00	7.80	2.00	26.00	29.20	31.65	3.00	8.50	52.90
G035029078GA*	35.00 +0.08 / -0.00	35.00	29.00	7.80	2.00	29.00	32.20	34.65	3.00	8.50	58.10
G036030078GA*	36.00 +0.08 / -0.00	36.00	30.00	7.80	2.00	30.00	33.20	35.65	3.00	8.50	58.10
G040032098GA*	40.00 +0.08 / -0.00	40.00	32.50	9.80	3.00	32.50	36.80	39.60	3.50	10.50	58.89
G045037098GA*	45.00 +0.08 / -0.00	45.00	37.50	9.80	3.00	37.50	41.80	44.60	3.50	10.50	59.69
G050042098GA*	50.00 +0.08 / -0.00	50.00	42.50	9.80	3.00	42.50	46.80	49.60	3.50	10.50	59.89
G055047098GA*	55.00 +0.08 / -0.00	55.00	47.50	9.80	4.00	47.50	51.90	54.60	3.50	10.50	60.69
G056048098GA*	56.00 +0.08 / -0.00	56.00	48.50	9.80	4.00	48.50	52.90	55.60	3.50	10.50	61.08
G058050098GA*	58.00 +0.08 / -0.00	58.00	50.50	9.80	4.00	50.50	54.90	57.60	3.50	10.50	61.68
G060052098GA*	60.00 +0.08 / -0.00	60.00	52.50	9.80	4.00	52.50	56.90	59.60	3.50	10.50	61.88
G063054143GA*	63.00 +0.08 / -0.00	63.00	54.00	14.30	5.00	54.00	59.50	62.50	5.00	15.00	62.88
G065056143GA*	65.00 +0.08 / -0.00	65.00	56.00	14.30	5.00	56.00	61.50	64.50	5.00	15.00	62.88
G070061143GA*	70.00 +0.08 / -0.00	70.00	61.00	14.30	5.00	61.00	66.50	69.50	5.00	15.00	62.88
G075066143GA*	75.00 +0.08 / -0.00	75.00	66.00	14.30	5.00	66.00	71.50	74.50	5.00	15.00	62.88
G080071143GA*	80.00 +0.10 / -0.00	80.00	71.00	14.30	5.00	71.00	76.50	79.50	5.00	15.00	62.88
G085076143GA*	85.00 +0.10 / -0.00	85.00	76.00	14.30	5.00	76.00	81.50	84.50	5.00	15.00	63.88
G090081143GA*	90.00 +0.10 / -0.00	90.00	81.00	14.30	5.00	81.00	86.50	89.50	5.00	15.00	64.48
G095086143GA*	95.00 +0.10 / -0.00	95.00	86.00	14.30	8.00	86.00	91.50	94.40	5.00	15.00	64.88
G100091143GA*	100.00 +0.10 / -0.00	100.00	91.00	14.30	8.00	91.00	96.50	99.40	5.00	15.00	65.48
G105096143GA*	105.00 +0.10 / -0.00	105.00	96.00	14.30	8.00	96.00	101.50	104.40	5.00	15.00	69.87
G110101143GA*	110.00 +0.10 / -0.00	110.00	101.00	14.30	8.00	101.00	106.50	109.40	5.00	15.00	74.45
G115106143GA*	115.00 +0.10 / -0.00	115.00	106.00	14.30	8.00	106.00	111.50	114.40	5.00	15.00	74.86
G120111143GA*	120.00 +0.10 / -0.00	120.00	111.00	14.30	8.00	111.00	116.50	119.40	5.00	15.00	74.86
G125116143GA*	125.00 +0.10 / -0.00	125.00	116.00	14.30	8.00	116.00	121.50	124.40	5.00	15.00	76.86
G130121143GA*	130.00 +0.10 / -0.00	130.00	121.00	14.30	8.00	121.00	126.50	129.40	5.00	15.00	79.85
G135126143GA*	135.00 +0.10 / -0.00	135.00	126.00	14.30	8.00	126.00	131.50	134.40	5.00	15.00	88.17
G140131143GA*	140.00 +0.10 / -0.00	140.00	131.00	14.30	8.00	131.00	136.50	139.40	5.00	15.00	89.33
G150141143GA*	150.00 +0.10 / -0.00	150.00	141.00	14.30	8.00	141.00	146.50	149.40	5.00	15.00	90.37
G160144198GA*	160.00 +0.10 / -0.00	160.00	144.00	19.80	10.00	144.00	152.90	159.30	8.00	20.30	92.43
G170154198GA*	170.00 +0.10 / -0.00	170.00	154.00	19.80	10.00	154.00	162.90	169.30	8.00	20.30	96.42
G180164198GA*	180.00 +0.13 / -0.00	180.00	164.00	19.80	10.00	164.00	172.90	179.30	8.00	20.30	100.35

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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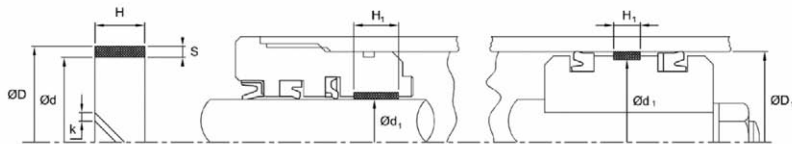
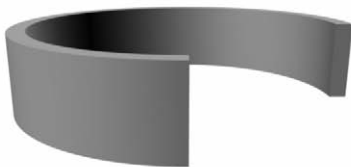
GA SERIES - PA

Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions					\$
						d1	d2	P	h1	H1	
	Tol.	D	d	H	K	+0.00/-0.40	+0.00/-0.10	+0.00/-0.10	+0.01/-0.01	+0.20/-0.00	
G190174198GA*	190.00 +0.13 / -0.00	190.00	174.00	19.80	10.00	174.00	182.90	189.30	8.00	20.30	115.62
G200184198GA*	200.00 +0.13 / -0.00	200.00	184.00	19.80	10.00	184.00	192.90	199.30	8.00	20.30	117.62
G220203245GA*	220.00 +0.13 / -0.00	220.00	203.00	24.50	12.00	203.00	212.50	219.20	8.00	25.00	156.06
G225208245GA*	225.00 +0.13 / -0.00	225.00	208.00	24.50	12.00	208.00	217.50	224.20	8.00	25.00	168.08
G230213245GA*	230.00 +0.13 / -0.00	230.00	213.00	24.50	12.00	213.00	222.50	229.20	8.00	25.00	181.06
G240223245GA*	240.00 +0.13 / -0.00	240.00	223.00	24.50	12.00	223.00	232.50	239.20	8.00	25.00	191.93

METRIC SIZE GUIDING ELEMENTS

GB - Guiding Elements

BR. PTFE



Compressive Strength

Temperature: -40/250F [-40/121]

Pressure: N/A

Ref.Number	Bore Dia	Rod Dia	Nominal Wear Ring Dimensions			\$	Ref.Number	Bore Dia	Rod Dia	Nominal Wear Ring Dimensions			\$
			D	H	S					D	H	S	
G050045056GB	50.00	45.00	50.00	5.60	2.50	6.41	G068063150GB	68.00	63.00	68.00	15.00	2.50	20.36
G050450097GB	50.00	45.00	50.00	9.70	2.50	9.93	G070065056GB	70.00	65.00	70.00	5.60	2.50	8.97
G050045150GB	50.00	45.00	50.00	15.00	2.50	14.97	G070065097GB	70.00	65.00	70.00	9.70	2.50	13.91
G055050056GB	55.00	50.00	55.00	5.60	2.50	7.05	G070065150GB	70.00	65.00	70.00	15.00	2.50	20.95
G055050097GB	55.00	50.00	55.00	9.70	2.50	10.93	G075070056GB	75.00	70.00	75.00	5.60	2.50	9.61
G055050150GB	55.00	50.00	55.00	15.00	2.50	16.46	G075070097GB	75.00	70.00	75.00	9.70	2.50	14.90
G060055056GB	60.00	55.00	60.00	5.60	2.50	7.69	G075070150GB	75.00	70.00	75.00	15.00	2.50	22.45
G060055097GB	60.00	55.00	60.00	9.70	2.50	11.92	G080072060GB	80.00	72.00	80.00	6.00	4.00	16.56
G060055150GB	60.00	55.00	60.00	15.00	2.50	17.96	G080072120GB	80.00	72.00	80.00	12.00	4.00	26.71
G061056056GB	61.00	56.00	61.00	5.60	2.50	7.81	G080075056GB	80.00	75.00	80.00	5.60	2.50	10.25
G061056097GB	61.00	56.00	61.00	9.70	2.50	12.12	G080075095GB	80.00	75.00	80.00	9.50	2.50	16.22
G061056150GB	61.00	56.00	61.00	15.00	2.50	18.26	G080075097GB	80.00	75.00	80.00	9.70	2.50	15.90
G063058056GB	63.00	58.00	63.00	5.60	2.50	8.07	G080075150GB	80.00	75.00	80.00	15.00	2.50	23.95
G063058097GB	63.00	58.00	63.00	9.70	2.50	12.52	G085080095GB	85.00	80.00	85.00	9.50	2.50	16.90
G063058150GB	63.00	58.00	63.00	15.00	2.50	18.86	G085080097GB	85.00	80.00	85.00	9.70	2.50	16.89
G065060056GB	65.00	60.00	65.00	5.60	2.50	8.33	G085080150GB	85.00	80.00	85.00	15.00	2.50	25.44
G065060097GB	65.00	60.00	65.00	9.70	2.50	12.91	G090085097GB	90.00	85.00	90.00	9.70	2.50	17.88
G065060150GB	65.00	60.00	65.00	15.00	2.50	19.46	G090085150GB	90.00	85.00	90.00	15.00	2.50	26.94
G068063056GB	68.00	63.00	68.00	5.60	2.50	8.71	G095087060GB	95.00	87.00	95.00	6.00	4.00	18.34
G068063097GB	68.00	63.00	68.00	9.70	2.50	13.51	G095090097GB	95.00	90.00	95.00	9.70	2.50	18.88

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER



Remsa Catalog

**METRIC SIZE
GUIDING ELEMENTS**

GB SERIES - BR.PTFE

Ref.Number	Bore Dia	Rod Dia	Nominal Wear Ring Dimensions			\$	Ref.Number	Bore Dia	Rod Dia	Nominal Wear Ring Dimensions			\$
			D	H	S					D	H	S	
G095090150GB	95.00	90.00	95.00	15.00	2.50	28.44	G140132097GB	140.00	132.00	140.00	9.70	4.00	29.85
G100092060GB	100.00	92.00	100.00	6.00	4.00	20.70	G140135097GB	140.00	135.00	140.00	9.70	2.50	27.82
G100092097GB	100.00	92.00	100.00	9.70	4.00	38.43	G140135150GB	140.00	135.00	140.00	15.00	2.50	41.91
G100095056GB	100.00	95.00	100.00	5.60	2.50	12.81	G145137080GB	145.00	137.00	145.00	8.00	4.00	39.61
G100095097GB	100.00	95.00	100.00	9.70	2.50	19.87	G145137097GB	145.00	137.00	145.00	9.70	4.00	31.61
G100095150GB	100.00	95.00	100.00	15.00	2.50	29.93	G145140095GB	145.00	140.00	145.00	9.50	2.50	28.83
G105097060GB	105.00	97.00	105.00	6.00	4.00	21.73	G145140097GB	145.00	140.00	145.00	9.70	2.50	28.81
G105100097GB	105.00	100.00	105.00	9.70	2.50	20.86	G145140150GB	145.00	140.00	145.00	15.00	2.50	43.40
G105100150GB	105.00	100.00	105.00	15.00	2.50	31.43	G145140200GB	145.00	140.00	145.00	20.00	2.50	56.48
G110102050GB	110.00	102.00	110.00	5.00	4.00	34.91	G145140250GB	145.00	140.00	145.00	25.00	2.50	70.89
G110102060GB	110.00	102.00	110.00	6.00	4.00	22.77	G150142080GB	150.00	142.00	150.00	8.00	4.00	27.59
G110102150GB	110.00	102.00	110.00	15.00	4.00	68.84	G150142097GB	150.00	142.00	150.00	9.70	4.00	33.13
G110105097GB	110.00	105.00	110.00	9.70	2.50	21.86	G150145097GB	150.00	145.00	150.00	9.70	2.50	29.80
G110105150GB	110.00	105.00	110.00	15.00	2.50	32.93	G150145150GB	150.00	145.00	150.00	15.00	2.50	44.90
G115107060GB	115.00	107.00	115.00	6.00	4.00	23.80	G150145250GB	150.00	145.00	150.00	25.00	2.50	73.33
G115107080GB	115.00	107.00	115.00	8.00	4.00	31.42	G155150097GB	155.00	150.00	155.00	9.70	2.50	30.80
G115110097GB	115.00	110.00	115.00	9.70	2.50	22.85	G155150150GB	155.00	150.00	155.00	15.00	2.50	46.40
G115110150GB	115.00	110.00	115.00	15.00	2.50	34.42	G155150200GB	155.00	150.00	155.00	20.00	2.50	60.38
G120112050GB	120.00	112.00	120.00	5.00	4.00	35.15	G155150250GB	155.00	150.00	155.00	25.00	2.50	75.78
G120112060GB	120.00	112.00	120.00	6.00	4.00	23.42	G160152080GB	160.00	152.00	160.00	8.00	4.00	43.71
G120112080GB	120.00	112.00	120.00	8.00	4.00	22.83	G160152090GB	160.00	152.00	160.00	9.00	4.00	48.80
G120112097GB	120.00	112.00	120.00	9.70	4.00	23.84	G160152097GB	160.00	152.00	160.00	9.70	4.00	33.91
G120115097GB	120.00	115.00	120.00	9.70	2.50	23.84	G160155097GB	160.00	155.00	160.00	9.70	2.50	31.79
G120115150GB	120.00	115.00	120.00	15.00	2.50	35.92	G160155150GB	160.00	155.00	160.00	15.00	2.50	47.89
G125117060GB	125.00	117.00	120.00	6.00	4.00	27.60	G160155250GB	160.00	155.00	160.00	25.00	2.50	78.22
G125117080GB	125.00	117.00	125.00	8.00	4.00	23.79	G165157097GB	165.00	157.00	165.00	8.00	4.00	51.90
G125117097GB	125.00	117.00	125.00	9.70	4.00	41.34	G165157097GB	165.00	157.00	165.00	9.70	4.00	54.57
G125117150GB	125.00	117.00	125.00	15.00	4.00	23.15	G165160097GB	165.00	160.00	165.00	9.70	2.50	32.78
G125120056GB	125.00	120.00	125.00	5.60	2.50	16.01	G165160150GB	165.00	160.00	165.00	15.00	2.50	49.39
G125120095GB	125.00	120.00	125.00	9.50	2.50	24.85	G165160200GB	165.00	160.00	165.00	20.00	2.50	63.47
G125120097GB	125.00	120.00	125.00	9.70	2.50	24.84	G165160250GB	165.00	160.00	165.00	25.00	2.50	80.67
G125120150GB	125.00	120.00	125.00	15.00	2.50	37.42	G170162080GB	170.00	162.00	170.00	8.00	4.00	46.44
G127122097GB	127.00	122.00	127.00	9.70	2.50	24.24	G170162090GB	170.00	162.00	170.00	9.00	4.00	51.85
G130122050GB	130.00	122.00	130.00	5.00	4.00	34.40	G170162097GB	170.00	162.00	170.00	9.70	4.00	41.53
G130122060GB	130.00	122.00	130.00	6.00	4.00	35.00	G170165097GB	170.00	165.00	170.00	9.70	2.50	33.78
G130122080GB	130.00	122.00	130.00	8.00	4.00	35.52	G170165150GB	170.00	165.00	170.00	15.00	2.50	50.89
G130122097GB	130.00	122.00	130.00	9.70	4.00	42.99	G170165250GB	170.00	165.00	170.00	25.00	2.50	83.11
G130125080GB	130.00	125.00	130.00	8.00	2.50	21.74	G175170056GB	175.00	170.00	175.00	5.60	2.50	22.42
G130125097GB	130.00	125.00	130.00	9.70	2.50	25.83	G175170097GB	175.00	170.00	175.00	9.70	2.50	34.77
G130125150GB	130.00	125.00	130.00	15.00	2.50	38.91	G175170150GB	175.00	170.00	175.00	15.00	2.50	52.39
G135127060GB	135.00	127.00	135.00	6.00	4.00	25.85	G175170200GB	175.00	170.00	175.00	20.00	2.50	74.15
G135127080GB	135.00	127.00	135.00	8.00	4.00	24.67	G175170250GB	175.00	170.00	175.00	25.00	2.50	85.55
G135127097GB	135.00	127.00	135.00	9.70	4.00	28.91	G180172080GB	180.00	172.00	180.00	8.00	4.00	49.18
G135130097GB	135.00	130.00	135.00	9.70	2.50	26.82	G180172090GB	180.00	172.00	180.00	9.00	4.00	57.20
G135130150GB	135.00	130.00	135.00	15.00	2.50	40.41	G180172097GB	180.00	172.00	180.00	9.70	4.00	59.53
G140132080GB	140.00	132.00	140.00	8.00	4.00	24.99	G180175097GB	180.00	175.00	180.00	9.70	2.50	35.76
G140132090GB	140.00	132.00	140.00	9.00	4.00	42.70	G180175150GB	180.00	175.00	180.00	15.00	2.50	53.88

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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4

Remsa Catalog

GB SERIES - BR.PTFE

Ref.Number	Bore Dia	Rod Dia	Nominal Wear Ring Dimensions			\$	Ref.Number	Bore Dia	Rod Dia	Nominal Wear Ring Dimensions			\$
			D	H	S					D	H	S	
G180175250GB	180.00	175.00	180.00	25.00	2.50	88.00	G250245097GB	250.00	245.00	250.00	9.70	2.50	39.74
G185180097GB	185.00	180.00	185.00	9.70	2.50	36.76	G250245150GB	250.00	245.00	250.00	15.00	2.50	59.87
G185180150GB	185.00	180.00	185.00	15.00	2.50	55.38	G250245250GB	250.00	245.00	250.00	25.00	2.50	97.78
G185180250GB	185.00	180.00	185.00	25.00	2.50	90.44	G255250150GB	255.00	250.00	255.00	15.00	2.50	61.07
G190182080GB	190.00	182.00	190.00	8.00	4.00	37.13	G255250250GB	255.00	250.00	255.00	25.00	2.50	99.73
G190182090GB	190.00	182.00	190.00	9.00	4.00	43.19	G260252150GB	260.00	252.00	260.00	15.00	4.00	120.03
G190182097GB	190.00	182.00	190.00	9.70	4.00	43.19	G260255150GB	260.00	255.00	260.00	15.00	2.50	62.26
G190185040GB	190.00	185.00	190.00	4.00	2.50	19.14	G260255250GB	260.00	255.00	260.00	25.00	2.50	101.69
G190185097GB	190.00	185.00	190.00	9.70	2.50	37.75	G265260150GB	265.00	260.00	265.00	15.00	2.50	63.46
G190185150GB	190.00	185.00	190.00	15.00	2.50	56.88	G265260250GB	265.00	260.00	265.00	25.00	2.50	103.64
G190185250GB	190.00	185.00	190.00	25.00	2.50	92.89	G270265150GB	270.00	265.00	270.00	15.00	2.50	64.66
G195190097GB	195.00	190.00	195.00	9.70	2.50	38.74	G270265250GB	270.00	265.00	270.00	25.00	2.50	105.60
G195190150GB	195.00	190.00	195.00	15.00	2.50	58.37	G275270150GB	275.00	270.00	275.00	15.00	2.50	65.86
G195190250GB	195.00	190.00	195.00	25.00	2.50	95.33	G275270250GB	275.00	270.00	275.00	25.00	2.50	107.55
G200192080GB	200.00	192.00	200.00	8.00	4.00	54.64	G280272150GB	280.00	272.00	280.00	15.00	4.00	106.58
G200192090GB	200.00	192.00	200.00	9.00	4.00	61.00	G280272250GB	280.00	272.00	280.00	25.00	4.00	150.91
G200192097GB	200.00	192.00	200.00	9.70	4.00	66.14	G280275150GB	280.00	275.00	280.00	15.00	2.50	58.67
G200195097GB	200.00	195.00	200.00	9.70	2.50	39.74	G280275250GB	280.00	275.00	280.00	25.00	2.50	95.82
G200195150GB	200.00	195.00	200.00	15.00	2.50	59.87	G285280150GB	285.00	280.00	285.00	15.00	2.50	59.72
G200195250GB	200.00	195.00	200.00	25.00	2.50	97.78	G285280250GB	285.00	280.00	285.00	25.00	2.50	59.72
G200197200GB/GF15	200.00	197.00	200.00	20.00	1.50	131.86	G288280250GB	288.00	280.00	288.00	25.00	4.00	155.22
G205200150GB	205.00	200.00	205.00	15.00	2.50	61.37	G290285150GB	290.00	285.00	290.00	15.00	2.50	60.77
G205200250GB	205.00	200.00	205.00	25.00	2.50	100.22	G290285250GB	290.00	285.00	290.00	25.00	2.50	99.24
G210202090GB	210.00	202.00	210.00	9.00	4.00	64.30	G295290150GB	295.00	290.00	295.00	15.00	2.50	61.81
G210205150GB	210.00	205.00	210.00	15.00	2.50	62.86	G295290250GB	295.00	290.00	295.00	25.00	2.50	100.95
G210205250GB	210.00	205.00	210.00	25.00	2.50	102.67	G300292195GB	300.00	292.00	300.00	19.50	4.00	106.90
G215207097GB	215.00	207.00	215.00	9.70	4.00	71.10	G300292200GB	300.00	292.00	300.00	20.00	4.00	133.14
G215210150GB	215.00	210.00	215.00	15.00	2.50	64.36	G300295150GB	300.00	295.00	300.00	15.00	2.50	62.86
G215210250GB	215.00	210.00	215.00	25.00	2.50	105.11	G300295250GB	300.00	295.00	300.00	25.00	2.50	102.67
G220212090GB	220.00	212.00	220.00	9.00	4.00	67.10	G305300097GB	305.00	300.00	305.00	9.70	2.70	72.93
G220215097GB	220.00	215.00	220.00	9.70	2.50	34.97	G305300250GB	305.00	300.00	305.00	25.00	2.50	104.38
G220215150GB	220.00	215.00	220.00	15.00	2.50	52.68	G308300097GB	308.00	300.00	308.00	9.70	4.00	71.30
G220215250GB	220.00	215.00	220.00	25.00	2.50	86.04	G310302195GB	310.00	302.00	310.00	19.50	4.00	163.41
G225217097GB	225.00	217.00	225.00	9.70	4.00	59.53	G310305250GB	310.00	305.00	310.00	25.00	2.50	106.09
G225220150GB	225.00	220.00	225.00	15.00	2.50	53.88	G315310250GB	315.00	310.00	315.00	25.00	2.50	107.80
G225220250GB	225.00	220.00	225.00	25.00	2.50	88.00	G320312250GB	320.00	312.00	320.00	25.00	4.00	172.46
G230222150GB	230.00	222.00	230.00	15.00	4.00	116.09	G320315150GB	320.00	315.00	320.00	15.00	2.50	67.05
G230225150GB	230.00	225.00	230.00	15.00	2.50	55.08	G320315250GB	320.00	315.00	320.00	25.00	2.50	109.51
G230225250GB	230.00	225.00	230.00	25.00	2.50	89.95	G325320150GB	325.00	320.00	325.00	15.00	2.50	68.10
G235230150GB	235.00	230.00	235.00	15.00	2.50	56.28	G325320250GB	325.00	320.00	325.00	25.00	2.50	111.22
G235230250GB	235.00	230.00	235.00	25.00	2.50	91.91	G328320250GB	328.00	320.00	328.00	25.00	4.00	176.78
G240232150GB	240.00	232.00	240.00	15.00	4.00	91.36	G330325250GB	330.00	325.00	330.00	25.00	2.50	112.93
G240235150GB	240.00	235.00	240.00	15.00	2.50	57.47	G335330250GB	335.00	330.00	335.00	25.00	2.50	114.64
G240235250GB	240.00	235.00	240.00	25.00	2.50	93.87	G340335250GB	340.00	335.00	340.00	25.00	2.50	116.35
G245240150GB	245.00	240.00	245.00	15.00	2.50	58.67	G345340250GB	345.00	340.00	345.00	25.00	2.50	118.07
G245240250GB	245.00	240.00	245.00	25.00	2.50	95.82	G350338100GB	350.00	338.00	350.00	10.00	6.00	258.69
G250242150GB	250.00	242.00	250.00	15.00	4.00	95.16	G350342097GB	350.00	342.00	350.00	9.70	4.00	132.29

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE GUIDING ELEMENTS

Remsa Catalog

**METRIC SIZE
GUIDING ELEMENTS**

GB SERIES - BR.PTFE

Ref.Number	Bore Dia	Rod Dia	Nominal Wear Ring Dimensions			\$	Ref.Number	Bore Dia	Rod Dia	Nominal Wear Ring Dimensions			\$
			D	H	S					D	H	S	
G350345250GB	350.00	345.00	350.00	25.00	2.50	119.78	G430425250GB	430.00	425.00	430.00	25.00	2.50	147.15
G355350250GB	355.00	350.00	355.00	25.00	2.50	121.49	G435430250GB	435.00	430.00	435.00	25.00	2.50	148.87
G360352250GB	360.00	352.00	360.00	25.00	4.00	194.02	G440435250GB	440.00	435.00	440.00	25.00	2.50	150.58
G360355150GB	360.00	355.00	360.00	15.00	2.50	75.43	G445440250GB	445.00	440.00	445.00	25.00	2.50	152.29
G360355250GB	360.00	355.00	360.00	25.00	2.50	123.20	G450442250GB	450.00	442.00	450.00	25.00	4.00	242.53
G365360150GB	365.00	360.00	365.00	15.00	2.50	76.48	G450445150GB	450.00	445.00	450.00	15.00	2.50	94.29
G365360250GB	365.00	360.00	365.00	25.00	2.50	124.91	G450445250GB	450.00	445.00	450.00	25.00	2.50	154.00
G368360250GB	368.00	360.00	368.00	25.00	4.00	198.33	G455450250GB	455.00	450.00	455.00	25.00	2.50	155.71
G370365250GB	370.00	365.00	370.00	25.00	2.50	126.62	G460455250GB	460.00	455.00	460.00	25.00	2.50	157.42
G375370250GB	375.00	370.00	375.00	25.00	2.50	128.33	G465460250GB	465.00	460.00	465.00	25.00	2.50	159.13
G380375250GB	380.00	375.00	380.00	25.00	2.50	130.04	G470465250GB	470.00	465.00	470.00	25.00	2.50	160.84
G385380250GB	385.00	380.00	385.00	25.00	2.50	131.75	G475470250GB	475.00	470.00	475.00	25.00	2.50	162.55
G390385250GB	390.00	385.00	390.00	25.00	2.50	133.47	G480475250GB	480.00	475.00	480.00	25.00	2.50	164.27
G395390250GB	395.00	390.00	395.00	25.00	2.50	135.18	G485480250GB	485.00	480.00	485.00	25.00	2.50	165.98
G400392097GB	400.00	392.00	400.00	9.70	4.00	92.60	G490485250GB	490.00	485.00	490.00	25.00	2.50	167.69
G400392250GB	400.00	392.00	400.00	25.00	4.00	215.58	G495490250GB	495.00	490.00	495.00	25.00	2.50	169.40
G400395150GB	400.00	395.00	400.00	15.00	2.50	83.82	G500492250GB	500.00	492.00	500.00	25.00	4.00	269.47
G400395250GB	400.00	395.00	400.00	25.00	2.50	136.89	G500495150GB	500.00	495.00	500.00	15.00	2.50	104.77
G405400250GB	405.00	400.00	405.00	25.00	2.50	138.60	G500495250GB	500.00	495.00	500.00	25.00	2.50	171.11
G410405250GB	410.00	405.00	410.00	25.00	2.50	140.31							
G415410250GB	415.00	410.00	415.00	25.00	2.50	142.02							
G420415250GB	420.00	415.00	420.00	25.00	2.50	143.73							
G425420250GB	425.00	420.00	425.00	25.00	2.50	145.44							

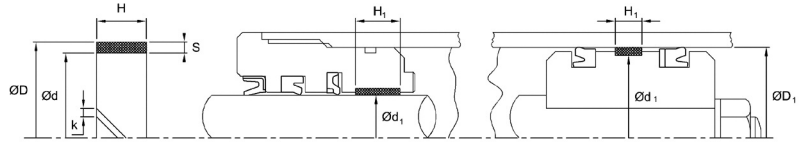
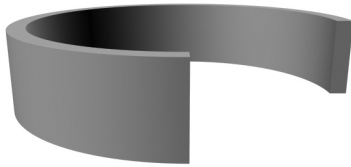


*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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GB/N - Guiding Elements GF. NYLON



Compressive Strength

Temperature: -40/250F [-40/121C]

Pressure:

Ref.Number	Bore Dia	Rod Dia	Nominal Wear Ring Dimensions			\$	Ref.Number	Bore Dia	Rod Dia	Nominal Wear Ring Dimensions			\$
			D	H	S					D	H	S	
G035031080GB/N*	35.00	31.00	35.00	8.00	2.00	5.81	G135128185GB/N	135.00	128.00	135.00	18.50	3.50	17.09
G070065097GB/N	70.00	65.00	70.00	9.70	2.50	10.98	G140132080GB/N	140.00	132.00	140.00	8.00	4.00	26.71
G080075200GB/N	80.00	75.00	80.00	20.00	2.50	20.46	G140133450GB/N	140.00	133.00	140.00	45.00	3.50	52.29
G090081125GB/N	90.00	81.00	90.00	12.50	4.50	23.27	G140134150GB/N	140.00	134.00	140.00	15.00	3.00	11.54
G090082060GB/N	90.00	82.00	90.00	6.00	4.00	18.67	G140134200GB/N	140.00	134.00	140.00	20.00	3.00	17.43
G090084250GB/N	90.00	84.00	90.00	25.00	3.00	13.88	G150143210GB/N	150.00	143.00	150.00	21.00	3.50	19.53
G100094060GB/N	100.00	94.00	100.00	6.00	3.00	16.16	G150143350GB/N	150.00	143.00	150.00	35.00	3.50	48.21
G100094125GB/N	100.00	94.00	100.00	12.50	3.00	22.30	G150143450GB/N	150.00	143.00	150.00	45.00	3.50	55.37
G100094225GB/N	100.00	94.00	100.00	22.50	3.00	23.22	G160148150GB/N	160.00	148.00	160.00	15.00	6.00	21.78
G100094250GB/N	100.00	94.00	100.00	25.00	3.00	13.88	G160148200GB/N	160.00	148.00	160.00	20.00	6.00	59.13
G110101125GB/N	110.00	101.00	110.00	12.50	4.50	34.29	G160153400GB/N	160.00	153.00	160.00	40.00	3.50	50.27
G110102060GB/N	110.00	102.00	110.00	6.00	4.00	18.94	G160153450GB/N	160.00	153.00	160.00	45.00	3.50	58.14
G110104060GB/N	110.00	104.00	110.00	6.00	3.00	17.22	G170162500GB/N	170.00	162.00	170.00	50.00	4.00	80.81
G110104125GB/N	110.00	104.00	110.00	12.50	3.00	22.43	G180168225GB/N	180.00	168.00	180.00	22.50	6.00	64.44
G110104150GB/N*	110.00	104.00	110.00	15.00	3.00	22.82	G180172282GB/N	180.00	172.00	180.00	28.20	4.00	44.01
G110104225GB/N	110.00	104.00	110.00	22.50	3.00	23.77	G180172550GB/N	180.00	172.00	180.00	55.00	4.00	91.44
G110104272GB/N	110.00	104.00	110.00	27.20	3.00	36.30	G190182282GB/N	190.00	182.00	190.00	28.20	4.00	45.79
G110104300GB/N	110.00	104.00	110.00	30.00	3.00	20.68	G190182550GB/N	190.00	182.00	190.00	55.00	4.00	72.81
G115106150GB/N	115.00	106.00	115.00	15.00	4.50	40.42	G200188225GB/N	200.00	188.00	200.00	22.50	6.00	62.06
G118110500GB/N	118.00	110.00	118.00	50.00	4.00	60.93	G200192225GB/N	200.00	192.00	200.00	22.50	4.00	34.29
G120111150GB/N	120.00	111.00	120.00	15.00	4.50	42.81	G220212280GB/N	220.00	212.00	220.00	28.00	4.00	85.75
G120114060GB/N	120.00	114.00	120.00	6.00	3.00	17.83	G220213600GB/N	220.00	213.00	220.00	60.00	3.50	155.27
G120114155GB/N	120.00	114.00	120.00	15.50	3.00	17.84	G225213250GB/N	225.00	213.00	225.00	25.00	6.00	78.65
G120114225GB/N	120.00	114.00	120.00	22.50	3.00	26.06	G225217250GB/N	225.00	217.00	225.00	25.00	4.00	69.56
G120114275GB/N	120.00	114.00	120.00	27.50	3.00	32.76	G225217500GB/N	225.00	217.00	225.00	50.00	4.00	69.77
G120114300GB/N	120.00	114.00	120.00	30.00	3.00	21.48	G230224600GB/N	230.00	223.70	230.00	60.00	3.15	79.43
G120114350GB/N	120.00	114.00	120.00	35.00	3.00	41.15	G280268300GB/N	280.00	268.00	280.00	30.00	6.00	131.14
G125119200GB/N	125.00	119.00	125.00	20.00	3.00	16.71	G280272600GB/N	280.00	272.00	280.00	60.00	4.00	123.80
G130122075GB/N	130.00	122.00	130.00	7.50	4.00	24.46	G300288300GB/N	300.00	288.00	300.00	30.00	6.00	169.56
G130123080GB/N	130.00	123.00	130.00	8.00	3.50	20.74	G340328180GB/N	340.00	328.00	340.00	180.00	6.00	1126.92
G130123150GB/N	130.00	123.00	130.00	15.00	3.50	25.50							
G130123180GB/N	130.00	123.00	130.00	18.00	3.50	31.51							
G130123300GB/N	130.00	123.00	130.00	30.00	3.50	32.56							
G130123400GB/N	130.00	123.00	130.00	40.00	3.50	50.90							
G130125095GB/N	130.00	125.00	130.00	9.50	2.50	40.16							
G135125150GB/N	135.00	125.00	135.00	15.00	5.00	46.96							

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

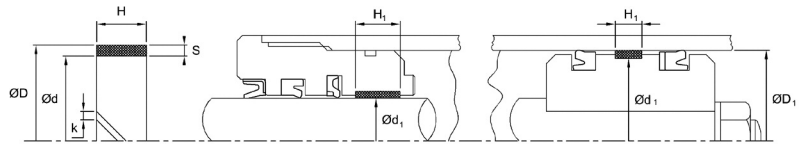
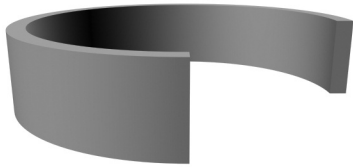
METRIC SIZE GUIDING ELEMENTS



N 7

GC - Guiding Elements

Phenolic



Temperature: -67/248F [-55/120C]

Compressive Strength
Pressure: 60000 PSI [4138 Bar]

Formula for calculating rod wear ring grooves

D1 Min.Groove Dia. = d Max.Rod Dia.
+ 2 (Max.Wear Ring C/S)
D1 tolerance = +.08/-.00

d1 Min.Throat Dia. = [D1 - 2(Min.Wear Ring C/S)] + 2(Min. Radial Clearance of .13).
d1 tolerance = +.08/-.00

H1 Groove Lenth = Actual Part Height + .25
H1 tolerance = +.025/-.00

NOTES:

1. Rod throat diameter d1 is a new diameter over and above the diameter which is normally called out for the rod seal. Additional diameter clearance is required as noted for the wear ring to function properly. Since a larger clearance gap results, consideration as to the rod seal compounds must be made to avoid rod seal extrusion.
2. Also consider wear ring groove design for small diameter sizes. Installation problems on small size will occur if the groove design is not compensated.

Formula for calculating piston wear ring grooves

d1 Max.Groove Dia. = D1 Min.Bore Dia.
- 2 (Max.Wear Ring C/S)
d1 tolerance = +.00/-.13

P Max.Piston Dia. = [d1 Min.Groove Dia. + 2(Min.Wear Ring C/S)] - 2(Min. Radial Clearance of .13).
P tolerance = +.00/-.13

H1 Groove Lenth = Actual Part Height + .25
H1 tolerance = +.25/-.00

NOTES:

1. The piston diameter P will not correspond to diameters called out for the piston seals. Additional clearances are required for wear ring use. Be sure the entire outside diameter of the piston is no larger than P. Be sure the piston seal compound is considered to prevent extrusion of the piston seal with the new increased diameter clearance.



Remsa Catalog

GC SERIES - DYNAMAX

Ref.Number	Bore Dia	Rod Dia	Nominal Seal Dimensions			\$	Ref.Number	Bore Dia	Rod Dia	Nominal Seal Dimensions			\$
			D	H	S					D	H	S	
G019016060GC	19.00	16.00	19.00	6.00	1.50	12.14	G051045130GC	51.00	45.00	51.00	13.00	3.00	17.06
G020016100GC	20.00	16.00	20.00	10.00	2.00	12.14	G051045220GC	51.00	45.00	51.00	22.00	3.00	19.23
G023020200GC	23.00	20.00	23.00	20.00	1.50	12.14	G051045225GC	51.00	45.00	51.00	22.50	3.00	19.77
G024020095GC	24.00	20.00	24.00	9.50	2.00	12.14	G053050250GC	53.00	50.00	53.00	25.00	1.50	20.11
G025022040GC	25.00	22.00	25.00	4.00	1.50	12.14	G054050120GC	54.00	50.00	54.00	12.00	2.00	17.06
G025022100GC	25.00	22.00	25.00	10.00	1.50	12.14	G055050056GC	55.00	50.00	55.00	5.60	2.50	17.92
G030025097GC	30.00	25.00	30.00	9.70	2.50	13.34	G055050097GC	55.00	50.00	55.00	9.70	2.50	17.06
G032027060GC	32.00	27.00	32.00	6.00	2.50	13.46	G055050150GC	55.00	50.00	55.00	15.00	2.50	18.71
G033028063GC	33.00	28.00	33.00	6.30	2.50	13.46	G055050200GC	55.00	50.00	55.00	20.00	2.50	19.06
G034028100GC	34.00	28.00	34.00	10.00	3.00	13.46	G055050250GC	55.00	50.00	55.00	25.00	2.50	19.06
G035032042GC	35.00	32.00	35.00	4.20	1.50	14.24	G055050300GC	55.00	50.00	55.00	30.00	2.50	19.90
G035032160GC	35.00	32.00	35.00	16.00	1.50	14.25	G055051100GC	55.00	51.00	55.00	10.00	2.00	16.62
G036032100GC	36.00	32.00	36.00	10.00	2.00	14.24	G056050130GC	56.00	50.00	56.00	13.00	3.00	17.06
G036032150GC	36.00	32.00	36.00	15.00	2.00	14.24	G056050180GC	56.00	50.00	56.00	18.00	3.00	7.80
G036032200GC	36.00	32.00	36.00	20.00	2.00	14.24	G056050200GC	56.00	50.00	56.00	20.00	3.00	19.06
G038035100GC	38.00	35.00	38.00	10.00	1.50	14.68	G056050250GC	56.00	50.00	56.00	25.00	3.00	20.69
G040034100GC	40.00	34.00	40.00	10.00	3.00	17.06	G056050280GC	56.00	50.00	56.00	28.00	3.00	19.26
G040035056GC	40.00	35.00	40.00	5.60	2.50	17.06	G056050300GC	56.00	50.00	56.00	30.00	3.00	20.72
G040035097GC	40.00	35.00	40.00	9.70	2.50	17.06	G060054130GC	60.00	54.00	60.00	13.00	3.00	17.06
G040036081GC	40.00	36.00	40.00	8.10	2.00	17.06	G060055063GC	60.00	55.00	60.00	6.30	2.50	17.06
G040036100GC	40.00	36.00	40.00	10.00	2.00	17.06	G060055097GC	60.00	55.00	60.00	9.70	2.50	18.26
G040036200GC	40.00	36.00	40.00	20.00	2.00	18.75	G060055150GC	60.00	55.00	60.00	15.00	2.50	19.79
G041035100GC	41.00	35.00	41.00	10.00	3.00	17.06	G060056100GC	60.00	56.00	60.00	10.00	2.00	19.79
G041036063GC	41.00	36.00	41.00	6.30	2.50	16.36	G061055127GC	61.00	55.00	61.00	12.70	3.00	15.52
G041036097GC	41.00	36.00	41.00	9.70	2.50	16.36	G062055130GC	62.00	55.00	62.00	13.00	3.50	17.06
G043040160GC	43.00	40.00	43.00	16.00	1.50	13.44	G062056080GC	62.00	56.00	62.00	8.00	3.00	10.56
G044040100GC	44.00	40.00	44.00	10.00	2.00	17.06	G062056250GC	62.00	56.00	62.00	25.00	3.00	20.47
G044040200GC	44.00	40.00	44.00	20.00	2.00	18.65	G062056280GC	62.00	56.00	62.00	28.00	3.00	20.43
G045039100GC	45.00	39.00	45.00	10.00	3.00	17.06	G063057130GC	63.00	57.00	63.00	13.00	3.00	17.06
G045040056GC	45.00	40.00	45.00	5.60	2.50	15.94	G063058063GC	63.00	58.00	63.00	6.30	2.50	17.06
G045040097GC	45.00	40.00	45.00	9.70	2.50	16.11	G063058097GC	63.00	58.00	63.00	9.70	2.50	17.06
G045040150GC	45.00	40.00	45.00	15.00	2.50	17.35	G065055250GC	65.00	55.00	65.00	25.00	5.00	19.55
G045040200GC	45.00	40.00	45.00	20.00	2.50	17.04	G065059150GC	65.00	59.00	65.00	15.00	3.00	17.06
G045040250GC	45.00	40.00	45.00	25.00	2.50	19.06	G065060097GC	65.00	60.00	65.00	9.70	2.50	18.37
G046040095GC	46.00	40.00	46.00	9.50	3.00	17.06	G065060150GC	65.00	60.00	65.00	15.00	2.50	17.06
G046040150GC	46.00	40.00	46.00	15.00	3.00	17.06	G065060200GC	65.00	60.00	65.00	20.00	2.50	18.83
G046040200GC	46.00	40.00	46.00	20.00	3.00	19.23	G066060130GC	66.00	60.00	66.00	13.00	3.00	17.06
G048045225GC	48.00	45.00	48.00	22.50	1.50	17.03	G066060400GC	66.00	60.00	66.00	40.00	3.00	22.18
G050044050GC	50.00	44.00	50.00	5.00	3.00	10.49	G068063097GC	68.00	63.00	68.00	9.70	2.50	17.46
G050044100GC	50.00	44.00	50.00	10.00	3.00	17.06	G068063150GC	68.00	63.00	68.00	15.00	2.50	17.46
G050044250GC	50.00	44.00	50.00	25.00	3.00	19.23	G068063250GC	68.00	63.00	68.00	25.00	2.50	17.95
G050045063GC	50.00	45.00	50.00	6.30	2.50	17.06	G069063090GC	69.00	63.00	69.00	9.00	3.00	10.63
G050045080GC	50.00	45.00	50.00	8.00	2.50	17.06	G069063130GC	69.00	63.00	69.00	13.00	3.00	17.46
G050045097GC	50.00	45.00	50.00	9.70	2.50	18.09	G069063180GC	69.00	63.00	69.00	18.00	3.00	19.54
G050045150GC	50.00	45.00	50.00	15.00	2.50	17.13	G069063200GC	69.00	63.00	69.00	20.00	3.00	19.54
G050045200GC	50.00	45.00	50.00	20.00	2.50	19.06	G069063280GC	69.00	63.00	69.00	28.00	3.00	21.42
G051045097GC	51.00	45.00	51.00	9.70	3.00	15.52	G069063300GC	69.00	63.00	69.00	30.00	3.00	21.21

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE GUIDING ELEMENTS



Remsa Catalog

METRIC SIZE GUIDING ELEMENTS

GC SERIES - DYNAMAX

Ref.Number	Bore Dia	Rod Dia	Nominal Seal Dimensions			\$	Ref.Number	Bore Dia	Rod Dia	Nominal Seal Dimensions			\$
			D	H	S					D	H	S	
G069063310GC	69.00	63.00	69.00	31.00	3.00	19.64	G080076075GC	80.00	76.00	80.00	7.50	2.00	17.46
G069063315GC	69.00	63.00	69.00	31.50	3.00	18.02	G080076100GC	80.00	76.00	80.00	10.00	2.00	17.92
G069063350GC	69.00	63.00	69.00	35.00	3.00	21.21	G085079125GC	85.00	79.00	85.00	12.50	3.00	16.12
G070062120GC	70.00	62.00	70.00	12.00	4.00	19.83	G085079200GC	85.00	79.00	85.00	20.00	3.00	30.04
G070064130GC	70.00	64.00	70.00	13.00	3.00	19.97	G085079250GC	85.00	79.00	85.00	25.00	3.00	36.86
G070064150GC	70.00	64.00	70.00	15.00	3.00	20.63	G085080097GC	85.00	80.00	85.00	9.70	2.50	22.12
G070064200GC	70.00	64.00	70.00	20.00	3.00	21.66	G085080150GC	85.00	80.00	85.00	15.00	2.50	18.88
G070065056GC	70.00	65.00	70.00	5.60	2.50	12.64	G085080250GC	85.00	80.00	85.00	25.00	2.50	22.46
G070065077GC	70.00	65.00	70.00	7.70	2.50	13.72	G085080350GC	85.00	80.00	85.00	35.00	2.50	21.13
G070065097GC	70.00	65.00	70.00	9.70	2.50	19.40	G086080130GC	86.00	80.00	86.00	13.00	3.00	18.88
G070065150GC	70.00	65.00	70.00	15.00	2.50	21.10	G086080200GC	86.00	80.00	86.00	20.00	3.00	21.29
G070065200GC	70.00	65.00	70.00	20.00	2.50	23.37	G086080250GC	86.00	80.00	86.00	25.00	3.00	21.29
G070065300GC	70.00	65.00	70.00	30.00	2.50	27.04	G086080350GC	86.00	80.00	86.00	35.00	3.00	22.37
G070065450GC	70.00	65.00	70.00	45.00	2.50	36.95	G086080400GC	86.00	80.00	86.00	40.00	3.00	37.20
G070066100GC	70.00	66.00	70.00	10.00	2.00	15.91	G086080500GC	86.00	80.00	86.00	50.00	3.00	38.14
G074068060GC	74.00	68.00	74.00	6.00	3.00	17.46	G090082080GC	90.00	82.00	90.00	8.00	4.00	18.23
G074070080GC	74.00	70.00	74.00	8.00	2.00	12.98	G090082150GC	90.00	82.00	90.00	15.00	4.00	24.51
G075067120GC	75.00	67.00	75.00	12.00	4.00	17.46	G090083150GC	90.00	83.00	90.00	15.00	3.50	24.51
G075069196GC	75.00	69.00	75.00	19.60	3.00	18.72	G090083150GC-1	90.00	83.70	90.00	15.00	3.15	16.40
G075070097GC	75.00	70.00	75.00	9.70	2.50	17.46	G090083300GC	90.00	83.00	90.00	30.00	3.50	30.17
G075070100GC	75.00	70.00	75.00	10.00	2.50	17.46	G090084100GC	90.00	84.00	90.00	10.00	3.00	21.68
G075070150GC	75.00	70.00	75.00	15.00	2.50	17.46	G090084125GC	90.00	84.00	90.00	12.50	3.00	22.07
G075070200GC	75.00	70.00	75.00	20.00	2.50	24.56	G090084130GC	90.00	84.00	90.00	13.00	3.00	23.95
G075070300GC	75.00	70.00	75.00	30.00	2.50	24.88	G090084150GC	90.00	84.00	90.00	15.00	3.00	24.78
G075070450GC	75.00	70.00	75.00	45.00	2.50	28.24	G090084200GC	90.00	84.00	90.00	20.00	3.00	25.42
G076070130GC	76.00	70.00	76.00	13.00	3.00	17.46	G090084250GC	90.00	84.00	90.00	25.00	3.00	25.76
G076070200GC	76.00	70.00	76.00	20.00	3.00	19.54	G090084300GC	90.00	84.00	90.00	30.00	3.00	30.85
G076070300GC	76.00	70.00	76.00	30.00	3.00	21.21	G090085060GC	90.00	85.00	90.00	6.00	2.50	18.88
G076070310GC	76.00	70.00	76.00	31.00	3.00	21.44	G090085080GC	90.00	85.00	90.00	8.00	2.50	19.36
G076070350GC	76.00	70.00	76.00	35.00	3.00	20.95	G090085097GC	90.00	85.00	90.00	9.70	2.50	20.33
G076070381GC	76.00	70.00	76.00	38.10	3.00	21.21	G090085150GC	90.00	85.00	90.00	15.00	2.50	25.35
G076070500GC	76.00	70.00	76.00	50.00	3.00	22.49	G090086150GC	90.00	86.00	90.00	15.00	2.00	25.35
G080072120GC	80.00	72.00	80.00	12.00	4.00	20.80	G091085250GC	91.00	85.00	91.00	25.00	3.00	22.96
G080073100GC-1	80.00	73.76	80.00	10.00	3.12	12.75	G095086125GC	95.00	86.00	95.00	12.50	4.50	19.33
G080074100GC	80.00	74.00	80.00	10.00	3.00	13.60	G095089130GC	95.00	89.00	95.00	13.00	3.00	20.41
G080074125GC	80.00	74.00	80.00	12.50	3.00	21.01	G095090060GC	95.00	90.00	95.00	6.00	2.50	21.04
G080074130GC	80.00	74.00	80.00	13.00	3.00	21.54	G095090080GC	95.00	90.00	95.00	8.00	2.50	19.00
G080074150GC	80.00	74.00	80.00	15.00	3.00	21.78	G095090097GC	95.00	90.00	95.00	9.70	2.50	19.00
G080074200GC	80.00	74.00	80.00	20.00	3.00	21.89	G095090150GC	95.00	90.00	95.00	15.00	2.50	19.34
G080074250GC	80.00	74.00	80.00	25.00	3.00	22.46	G095090250GC	95.00	90.00	95.00	25.00	2.50	22.24
G080074300GC	80.00	74.00	80.00	30.00	3.00	24.58	G096090130GC	96.00	90.00	96.00	13.00	3.00	20.41
G080075078GC	80.00	75.00	80.00	7.80	2.50	15.18	G096090250GC	96.00	90.00	96.00	25.00	3.00	22.96
G080075097GC	80.00	75.00	80.00	9.70	2.50	20.64	G096090290GC	96.00	90.00	96.00	29.00	3.00	22.96
G080075100GC	80.00	75.00	80.00	10.00	2.50	20.77	G096090300GC	96.00	90.00	96.00	30.00	3.00	23.66
G080075150GC	80.00	75.00	80.00	15.00	2.50	21.79	G096090400GC	96.00	90.00	96.00	40.00	3.00	26.46
G080075200GC	80.00	75.00	80.00	20.00	2.50	22.83	G100092100GC	100.00	92.00	100.00	10.00	4.00	19.17
G080075250GC	80.00	75.00	80.00	25.00	2.50	24.56	G100092150GC	100.00	92.00	100.00	15.00	4.00	20.41

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

Remsa Catalog

GC SERIES - DYNAMAX

Ref.Number	Bore Dia	Rod Dia	Nominal Seal Dimensions			\$	Ref.Number	Bore Dia	Rod Dia	Nominal Seal Dimensions			\$
			D	H	S					D	H	S	
G100093150GC-1	100.00	93.70	100.00	15.00	3.15	17.20	G115110080GC	115.00	110.00	115.00	8.00	2.50	29.94
G100094125GC	100.00	94.00	100.00	12.50	3.00	16.49	G115110097GC	115.00	110.00	115.00	9.70	2.50	29.95
G100094130GC	100.00	94.00	100.00	13.00	3.00	20.41	G115110145GC	115.00	110.00	115.00	14.50	2.50	29.94
G100094150GC	100.00	94.00	100.00	15.00	3.00	22.97	G115110150GC	115.00	110.00	115.00	15.00	2.50	25.23
G100094200GC	100.00	94.00	100.00	20.00	3.00	26.35	G115110250GC	115.00	110.00	115.00	25.00	2.50	55.29
G100094250GC	100.00	94.00	100.00	25.00	3.00	28.03	G115112150GC	115.00	112.00	115.00	15.00	1.50	22.40
G100094282GC	100.00	94.00	100.00	28.30	3.00	29.58	G116110130GC	116.00	110.00	116.00	13.00	3.00	22.96
G100094300GC	100.00	94.00	100.00	30.00	3.00	29.76	G116110200GC	116.00	110.00	116.00	20.00	3.00	25.23
G100094400GC	100.00	94.00	100.00	40.00	3.00	30.74	G116110400GC	116.00	110.00	116.00	40.00	3.00	31.32
G100095060GC	100.00	95.00	100.00	6.00	2.50	18.16	G118110300GC	118.00	110.00	118.00	30.00	4.00	25.69
G100095080GC	100.00	95.00	100.00	8.00	2.50	20.33	G120110147GC	120.00	110.00	120.00	14.70	5.00	22.96
G100095097GC	100.00	95.00	100.00	9.70	2.50	20.42	G120112060GC	120.00	112.00	120.00	6.00	4.00	10.07
G100095125GC	100.00	95.00	100.00	12.50	2.50	22.83	G120112100GC	120.00	112.00	120.00	10.00	4.00	20.10
G100095150GC	100.00	95.00	100.00	15.00	2.50	25.95	G120113150GC	120.00	113.00	120.00	15.00	3.50	22.96
G100095250GC	100.00	95.00	100.00	25.00	2.50	30.04	G120113200GC-1	120.00	113.00	120.00	20.00	3.50	25.23
G100096150GC	100.00	96.00	100.00	15.00	2.00	25.95	G120114130GC	120.00	114.00	120.00	13.00	3.00	22.96
G105096125GC	105.00	96.00	105.00	12.50	4.50	26.58	G120114150GC	120.00	114.00	120.00	15.00	3.00	22.96
G105099150GC	105.00	99.00	105.00	15.00	3.00	25.95	G120114195GC	120.00	114.00	120.00	19.50	3.00	25.23
G105099250GC	105.00	99.00	105.00	25.00	3.00	33.01	G120114200GC	120.00	114.00	120.00	20.00	3.00	25.23
G105100060GC	105.00	100.00	105.00	6.00	2.50	22.63	G120114250GC	120.00	114.00	120.00	25.00	3.00	25.23
G105100080GC	105.00	100.00	105.00	8.00	2.50	20.42	G120114300GC	120.00	114.00	120.00	30.00	3.00	30.37
G105100097GC	105.00	100.00	105.00	9.70	2.50	20.28	G120114350GC	120.00	114.00	120.00	35.00	3.00	55.11
G105100150GC	105.00	100.00	105.00	15.00	2.50	29.05	G120114400GC	120.00	114.00	120.00	40.00	3.00	33.39
G106100130GC	106.00	100.00	106.00	13.00	3.00	20.41	G120115080GC	120.00	115.00	120.00	8.00	2.50	19.13
G106100200GC	106.00	100.00	106.00	20.00	3.00	23.23	G120115097GC	120.00	115.00	120.00	9.70	2.50	19.13
G110102150GC	110.00	102.00	110.00	15.00	4.00	26.58	G120115150GC	120.00	115.00	120.00	15.00	2.50	22.96
G110104100GC	110.00	104.00	110.00	10.00	3.00	22.96	G120115250GC	120.00	115.00	120.00	25.00	2.50	19.13
G110104130GC	110.00	104.00	110.00	13.00	3.00	22.96	G121115200GC	121.00	115.00	121.00	20.00	3.00	25.23
G110104150GC	110.00	104.00	110.00	15.00	3.00	28.92	G125115147GC	125.00	115.00	125.00	14.70	5.00	22.96
G110104160GC	110.00	104.00	110.00	16.00	3.00	28.92	G125118150GC	125.00	118.00	125.00	15.00	3.50	24.39
G110104250GC	110.00	104.00	110.00	25.00	3.00	31.19	G125119097GC	125.00	119.00	125.00	9.70	3.00	21.66
G110104300GC	110.00	104.00	110.00	30.00	3.00	31.32	G125119125GC	125.00	119.00	125.00	12.50	3.00	22.97
G110104350GC	110.00	104.00	110.00	35.00	3.00	36.74	G125119130GC	125.00	119.00	125.00	13.00	3.00	22.96
G110105060GC	110.00	105.00	110.00	6.00	2.50	22.63	G125119150GC	125.00	119.00	125.00	15.00	3.00	25.52
G110105080GC	110.00	105.00	110.00	8.00	2.50	22.63	G125119250GC	125.00	119.00	125.00	25.00	3.00	31.32
G110105097GC	110.00	105.00	110.00	9.70	2.50	22.63	G125119300GC	125.00	119.00	125.00	30.00	3.00	31.32
G110105150GC	110.00	105.00	110.00	15.00	2.50	28.92	G125119350GC	125.00	119.00	125.00	35.00	3.00	35.02
G110105200GC	110.00	105.00	110.00	20.00	2.50	30.51	G125119400GC	125.00	119.00	125.00	40.00	3.00	40.66
G110105250GC	110.00	105.00	110.00	25.00	2.50	31.19	G125120080GC	125.00	120.00	125.00	8.00	2.50	21.66
G111105180GC	111.00	105.00	111.00	18.00	3.00	25.23	G125120091GC	125.00	120.00	125.00	9.10	2.50	18.78
G114108130GC	114.00	108.00	114.00	13.00	3.00	22.96	G125120097GC	125.00	120.00	125.00	9.70	2.50	21.66
G115106150GC	115.00	106.00	115.00	15.00	4.50	24.88	G125120150GC	125.00	120.00	125.00	15.00	2.50	25.52
G115107150GC	115.00	107.00	115.00	15.00	4.00	29.94	G125120250GC	125.00	120.00	125.00	25.00	2.50	25.52
G115109060GC	115.00	109.00	115.00	6.00	3.00	19.96	G125121200GC	125.00	121.00	125.00	20.00	2.00	37.49
G115109150GC	115.00	109.00	115.00	15.00	3.00	29.94	G126120500GC	126.00	120.00	126.00	50.00	3.00	22.96
G115109150GC-1	115.00	108.70	115.00	15.00	3.15	29.95	G128120350GC	128.00	120.00	128.00	35.00	4.00	35.73
G115109250GC	115.00	109.00	115.00	25.00	3.00	25.23	G130120150GC	130.00	120.00	130.00	15.00	5.00	26.22

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
GUIDING ELEMENTS



Remsa Catalog

**METRIC SIZE
GUIDING ELEMENTS**

GC SERIES - DYNAMAX

Ref.Number	Bore Dia	Rod Dia	Nominal Seal Dimensions			\$	Ref.Number	Bore Dia	Rod Dia	Nominal Seal Dimensions			\$
			D	H	S					D	H	S	
G130122080GC	130.00	122.00	130.00	8.00	4.00	11.40	G145138200GC	145.00	138.00	145.00	20.00	3.50	27.39
G130123300GC	130.00	123.00	130.00	30.00	3.50	39.20	G145139300GC	145.00	139.00	145.00	30.00	3.00	30.51
G130123400GC	130.00	123.00	130.00	40.00	3.50	36.43	G145140097GC	145.00	140.00	145.00	9.70	2.50	20.87
G130124300GC	130.00	124.00	130.00	30.00	3.00	39.20	G145140150GC	145.00	140.00	145.00	15.00	2.50	27.39
G130125080GC	130.00	125.00	130.00	8.00	2.50	23.82	G145140200GC	145.00	140.00	145.00	20.00	2.50	30.51
G130125097GC	130.00	125.00	130.00	9.70	2.50	23.82	G145140250GC	145.00	140.00	145.00	25.00	2.50	30.51
G130125150GC	130.00	125.00	130.00	15.00	2.50	26.22	G145140300GC	145.00	140.00	145.00	30.00	2.50	30.51
G130125200GC	130.00	125.00	130.00	20.00	2.50	29.58	G146140250GC	146.00	140.00	146.00	25.00	3.00	26.46
G130125250GC	130.00	125.00	130.00	25.00	2.50	31.10	G146140300GC	146.00	140.00	146.00	30.00	3.00	26.46
G130125400GC	130.00	125.00	130.00	40.00	2.50	44.37	G146140350GC	146.00	140.00	146.00	35.00	3.00	26.46
G131125130GC	131.00	125.00	131.00	13.00	3.00	22.96	G146140600GC	146.00	140.00	146.00	60.00	3.00	83.42
G131125250GC	131.00	125.00	131.00	25.00	3.00	25.23	G150138175GC	150.00	138.00	150.00	17.50	6.00	36.98
G131125300GC	131.00	125.00	131.00	30.00	3.00	26.46	G150143150GC	150.00	143.00	150.00	15.00	3.50	33.80
G131125400GC	131.00	125.00	131.00	40.00	3.00	31.32	G150143175GC	150.00	143.00	150.00	17.50	3.50	30.84
G133125450GC	133.00	125.00	133.00	45.00	4.00	31.32	G150143200GC	150.00	143.00	150.00	20.00	3.50	36.98
G134128600GC	134.00	128.00	134.00	60.00	3.00	47.98	G150143250GC	150.00	143.00	150.00	25.00	3.50	39.68
G134130150GC	134.00	130.00	134.00	15.00	2.00	22.96	G150143300GC	150.00	143.00	150.00	30.00	3.50	39.68
G135125150GC	135.00	125.00	135.00	15.00	5.00	29.26	G150143350GC	150.00	143.00	150.00	35.00	3.50	46.73
G135127150GC	135.00	127.00	135.00	15.00	4.00	29.26	G150143400GC	150.00	143.00	150.00	40.00	3.50	53.42
G135128097GC	135.00	128.00	135.00	9.70	3.50	22.96	G150143450GC	150.00	143.00	150.00	45.00	3.50	49.89
G135128150GC	135.00	128.00	135.00	15.00	3.50	29.26	G150144250GC	150.00	144.00	150.00	25.00	3.00	46.73
G135128250GC	135.00	128.00	135.00	25.00	3.50	35.33	G150144400GC	150.00	144.00	150.00	40.00	3.00	53.42
G135129130GC	135.00	129.00	135.00	13.00	3.00	24.44	G150145097GC	150.00	145.00	150.00	9.70	2.50	29.60
G135130080GC	135.00	130.00	135.00	8.00	2.50	22.96	G150145100GC	150.00	145.00	150.00	10.00	2.50	29.60
G135130097GC	135.00	130.00	135.00	9.70	2.50	18.64	G150145125GC	150.00	145.00	150.00	12.50	2.50	30.88
G135130150GC	135.00	130.00	135.00	15.00	2.50	29.94	G150145150GC	150.00	145.00	150.00	15.00	2.50	33.80
G136130300GC	136.00	130.00	136.00	30.00	3.00	26.46	G150145200GC	150.00	145.00	150.00	20.00	2.50	36.98
G140128175GC	140.00	128.00	140.00	17.50	6.00	31.32	G150148150GC	150.00	148.00	150.00	15.00	1.00	25.98
G140130400GC	140.00	130.00	140.00	40.00	5.00	53.19	G155150080GC	155.00	150.00	155.00	8.00	2.50	25.92
G140133100GC	140.00	133.00	140.00	10.00	3.50	22.96	G155150097GC	155.00	150.00	155.00	9.70	2.50	25.92
G140133150GC	140.00	133.00	140.00	15.00	3.50	22.96	G155150150GC	155.00	150.00	155.00	15.00	2.50	33.80
G140133170GC	140.00	133.00	140.00	17.00	3.50	31.32	G155150250GC	155.00	150.00	155.00	25.00	2.50	40.96
G140133175GC	140.00	133.00	140.00	17.50	3.50	31.32	G155150850GC	155.00	150.00	155.00	85.00	2.50	78.99
G140133200GC	140.00	133.00	140.00	20.00	3.50	31.32	G156150300GC	156.00	150.00	156.00	30.00	3.00	27.09
G140133350GC	140.00	133.00	140.00	35.00	3.50	51.72	G158152600GC	158.00	152.00	158.00	60.00	3.00	55.67
G140133400GC	140.00	133.00	140.00	40.00	3.50	53.20	G160148200GC	160.00	148.00	160.00	20.00	6.00	43.05
G140133450GC	140.00	133.00	140.00	45.00	3.50	56.60	G160150250GC	160.00	150.00	160.00	25.00	5.00	43.05
G140134130GC	140.00	134.00	140.00	13.00	3.00	26.46	G160153150GC	160.00	153.00	160.00	15.00	3.50	39.93
G140134250GC	140.00	134.00	140.00	25.00	3.00	31.32	G160153200GC	160.00	153.00	160.00	20.00	3.50	39.92
G140134400GC	140.00	134.00	140.00	40.00	3.00	53.20	G160153270GC	160.00	153.00	160.00	27.00	3.50	41.74
G140135080GC	140.00	135.00	140.00	8.00	2.50	22.96	G160153350GC	160.00	153.00	160.00	35.00	3.50	41.74
G140135097GC	140.00	135.00	140.00	9.70	2.50	22.96	G160153400GC	160.00	153.00	160.00	40.00	3.50	50.61
G140135150GC	140.00	135.00	140.00	15.00	2.50	26.46	G160153450GC	160.00	153.00	160.00	45.00	3.50	61.58
G140135200GC	140.00	135.00	140.00	20.00	2.50	31.32	G160154150GC	160.00	154.00	160.00	15.00	3.00	32.78
G145136150GC	145.00	136.00	145.00	15.00	4.50	24.34	G160154190GC	160.00	154.00	160.00	19.00	3.00	41.07
G145138097GC	145.00	138.00	145.00	9.70	3.50	25.86	G160154191GC	160.00	154.00	160.00	19.10	3.00	29.55
G145138150GC	145.00	138.00	145.00	15.00	3.50	27.39	G160154200GC	160.00	154.00	160.00	20.00	3.00	39.92

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

Remsa Catalog

GC SERIES - DYNAMAX

Ref.Number	Bore Dia	Rod Dia	Nominal Seal Dimensions			\$	Ref.Number	Bore Dia	Rod Dia	Nominal Seal Dimensions			\$
			D	H	S					D	H	S	
G160154250GC	160.00	154.00	160.00	25.00	3.00	39.92	G180172550GC	180.00	172.00	180.00	55.00	4.00	75.38
G160154300GC	160.00	154.00	160.00	30.00	3.00	41.74	G180173150GC	180.00	173.00	180.00	15.00	3.50	71.46
G160154350GC	160.00	154.00	160.00	35.00	3.00	41.74	G180173270GC	180.00	173.00	180.00	27.00	3.50	71.46
G160154400GC	160.00	154.00	160.00	40.00	3.00	59.89	G180174130GC	180.00	174.00	180.00	13.00	3.00	26.96
G160154500GC	160.00	154.00	160.00	50.00	3.00	59.89	G180174150GC	180.00	174.00	180.00	15.00	3.00	22.22
G160155080GC	160.00	155.00	160.00	8.00	2.50	25.42	G180174190GC	180.00	174.00	180.00	19.00	3.00	45.66
G160155097GC	160.00	155.00	160.00	9.70	2.50	25.42	G180174195GC	180.00	174.00	180.00	19.50	3.00	70.04
G160155100GC	160.00	155.00	160.00	10.00	2.50	25.42	G180174200GC	180.00	174.00	180.00	20.00	3.00	70.04
G160155150GC	160.00	155.00	160.00	15.00	2.50	32.78	G180174300GC	180.00	174.00	180.00	30.00	3.00	71.46
G160155150GC-ESC	160.00	155.00	160.00	15.00	2.50	32.78	G180175080GC	180.00	175.00	180.00	8.00	2.50	19.31
G160155250GC	160.00	155.00	160.00	25.00	2.50	25.98	G180175097GC	180.00	175.00	180.00	9.70	2.50	19.31
G165157150GC	165.00	157.00	165.00	15.00	4.00	39.81	G180175100GC	180.00	175.00	180.00	10.00	2.50	26.96
G165157600GC	165.00	157.00	165.00	60.00	4.00	46.73	G180175150GC	180.00	175.00	180.00	15.00	2.50	50.02
G165158097GC	165.00	158.00	165.00	9.70	3.50	36.18	G180175250GC	180.00	175.00	180.00	25.00	2.50	70.04
G165159300GC	165.00	159.00	165.00	30.00	3.00	41.95	G181175400GC	181.00	175.00	181.00	40.00	3.00	47.04
G165160150GC	165.00	160.00	165.00	15.00	2.50	36.18	G185173225GC	185.00	173.00	185.00	22.50	6.00	36.09
G165160200GC	165.00	160.00	165.00	20.00	2.50	39.81	G185177250GC	185.00	177.00	185.00	25.00	4.00	44.98
G165160250GC	165.00	160.00	165.00	25.00	2.50	39.81	G185180250GC	185.00	180.00	185.00	25.00	2.50	80.18
G166160200GC	166.00	160.00	166.00	20.00	3.00	34.66	G186180250GC	186.00	180.00	186.00	40.00	3.00	39.87
G166160300GC	166.00	160.00	166.00	30.00	3.00	58.52	G186180500GC	186.00	180.00	186.00	50.00	3.00	47.04
G168160400GC	168.00	160.00	168.00	40.00	4.00	32.07	G186180600GC	186.00	180.00	186.00	60.00	3.00	63.07
G170162097GC	170.00	162.00	170.00	9.70	4.00	25.70	G190182250GC	190.00	182.00	190.00	25.00	4.00	47.04
G170162150GC	170.00	162.00	170.00	15.00	4.00	32.72	G190182450GC	190.00	182.00	190.00	45.00	4.00	68.78
G170162250GC	170.00	162.00	170.00	25.00	4.00	42.08	G190182550GC	190.00	182.00	190.00	55.00	4.00	91.47
G170162400GC	170.00	162.00	170.00	40.00	4.00	66.86	G190183300GC	190.00	183.00	190.00	30.00	3.50	72.91
G170162500GC	170.00	162.00	170.00	50.00	4.00	76.05	G190184150GC	190.00	184.00	190.00	15.00	3.00	45.21
G170163150GC	170.00	163.00	170.00	15.00	3.50	66.86	G190184300GC	190.00	184.00	190.00	30.00	3.00	63.35
G170163200GC	170.00	163.00	170.00	20.00	3.50	57.65	G190185097GC	190.00	185.00	190.00	9.70	2.50	39.25
G170163300GC	170.00	163.00	170.00	30.00	3.50	61.04	G190185150GC	190.00	185.00	190.00	15.00	2.50	47.04
G170163400GC	170.00	163.00	170.00	40.00	3.50	61.04	G198190400GC	198.00	190.00	198.00	40.00	4.00	47.04
G170164095GC	170.00	164.00	170.00	9.50	3.00	26.48	G200188225GC	200.00	188.00	200.00	22.50	6.00	57.25
G170164500GC	170.00	164.00	170.00	50.00	3.00	66.86	G200190400GC-SC	200.00	190.00	200.00	40.00	5.00	56.48
G170165097GC	170.00	165.00	170.00	9.70	2.50	25.70	G200192220GC	200.00	192.00	200.00	22.00	4.00	74.80
G170165100GC	170.00	165.00	170.00	10.00	2.50	30.85	G200192250GC	200.00	192.00	200.00	25.00	4.00	78.83
G170165150GC	170.00	165.00	170.00	15.00	2.50	42.08	G200192285GC	200.00	192.00	200.00	28.50	4.00	69.52
G170165250GC	170.00	165.00	170.00	25.00	2.50	55.24	G200192450GC	200.00	192.00	200.00	45.00	4.00	88.83
G170165300GC	170.00	165.00	170.00	30.00	2.50	55.24	G200193250GC	200.00	193.00	200.00	25.00	3.50	70.30
G170165450GC	170.00	165.00	170.00	45.00	2.50	57.26	G200193600GC	200.00	193.00	200.00	60.00	3.50	93.53
G175170200GC	175.00	170.00	175.00	20.00	2.50	33.16	G200194150GC	200.00	194.00	200.00	15.00	3.00	40.72
G175170250GC	175.00	170.00	175.00	25.00	2.50	33.16	G200194188GC	200.00	194.00	200.00	18.87	3.00	56.48
G176170400GC	176.00	170.00	176.00	40.00	3.00	58.26	G200194195GC	200.00	194.00	200.00	19.50	3.00	56.48
G180170460GC	180.00	170.00	180.00	46.00	5.00	105.55	G200194200GC	200.00	194.00	200.00	20.00	3.00	73.50
G180172090GC	180.00	172.00	180.00	9.00	4.00	22.66	G200194250GC	200.00	194.00	200.00	25.00	3.00	81.30
G180172220GC	180.00	172.00	180.00	22.00	4.00	70.04	G200194300GC	200.00	194.00	200.00	30.00	3.00	81.30
G180172250GC	180.00	172.00	180.00	25.00	4.00	70.04	G200194500GC	200.00	194.00	200.00	50.00	3.00	88.83
G180172400GC	180.00	172.00	180.00	40.00	4.00	71.46	G200195097GC	200.00	195.00	200.00	9.70	2.50	36.09
G180172450GC	180.00	172.00	180.00	45.00	4.00	71.46	G200195150GC	200.00	195.00	200.00	15.00	2.50	48.66

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE GUIDING ELEMENTS



Remsa Catalog

METRIC SIZE
GUIDING ELEMENTS

GC SERIES - DYNAMAX

Ref.Number	Bore Dia	Rod Dia	Nominal Seal Dimensions			\$	Ref.Number	Bore Dia	Rod Dia	Nominal Seal Dimensions			\$
			D	H	S					D	H	S	
G200195150GC-ESC	200.00	195.00	200.00	15.00	2.50	48.66	G250242550GC	250.00	242.00	250.00	55.00	4.00	155.53
G200195200GC	200.00	195.00	200.00	20.00	2.50	73.50	G250244195GC	250.00	244.00	250.00	19.50	3.00	94.46
G200195250GC	200.00	195.00	200.00	25.00	2.50	81.30	G250244245GC	250.00	244.00	250.00	24.50	3.00	109.31
G200195400GC	200.00	195.00	200.00	40.00	2.50	88.82	G250244350GC	250.00	244.00	250.00	35.00	3.00	134.86
G203197190GC	203.00	197.00	203.00	19.00	3.00	66.63	G250244500GC	250.00	244.00	250.00	50.00	3.00	154.25
G205200150GC	205.00	200.00	205.00	15.00	2.50	82.94	G250245250GC	250.00	245.00	250.00	25.00	2.50	99.50
G210202282GC	210.00	202.00	210.00	28.20	4.00	89.52	G255247600GC	255.00	247.00	255.00	60.00	4.00	158.16
G210205097GC	210.00	205.00	210.00	9.70	2.50	72.05	G258250300GC	258.00	250.00	258.00	30.00	4.00	119.23
G215207500GC	215.00	207.00	215.00	50.00	4.00	100.38	G260248275GC	260.00	248.00	260.00	27.50	6.00	113.23
G215208220GC	215.00	208.00	215.00	22.00	3.50	83.11	G260251500GC	260.00	251.00	260.00	50.00	4.50	135.71
G215210200GC	215.00	210.00	215.00	20.00	2.50	66.88	G260254300GC	260.00	254.00	260.00	30.00	3.00	122.13
G218212600GC	218.00	212.00	218.00	60.00	3.00	93.38	G260255300GC	260.00	255.00	260.00	30.00	2.50	122.13
G220200400GC-SC	220.00	200.00	220.00	40.00	10.00	94.91	G265260150GC	265.00	260.00	265.00	15.00	2.50	68.30
G220210150GC	220.00	210.00	220.00	15.00	5.00	73.68	G265260250GC	265.00	260.00	265.00	25.00	2.50	122.14
G220210400GC-SC	220.00	210.00	220.00	40.00	5.00	96.73	G270262300GC	270.00	262.00	270.00	30.00	4.00	122.50
G220210500GC	220.00	210.00	220.00	50.00	5.00	102.14	G275270150GC	275.00	270.00	275.00	15.00	2.50	69.94
G220212300GC	220.00	212.00	220.00	30.00	4.00	89.33	G280272200GC	280.00	272.00	280.00	20.00	4.00	117.06
G220213600GC	220.00	213.00	220.00	60.00	3.50	115.46	G280272300GC	280.00	272.00	280.00	30.00	4.00	126.62
G220214200GC	220.00	214.00	220.00	20.00	3.00	81.12	G280272500GC	280.00	272.00	280.00	50.00	4.00	150.53
G220214250GC	220.00	214.00	220.00	25.00	3.00	84.93	G280272600GC	280.00	272.00	280.00	60.00	4.00	117.49
G220214300GC	220.00	214.00	220.00	30.00	3.00	89.33	G280274300GC	280.00	274.00	280.00	30.00	3.00	121.66
G220214400GC	220.00	214.00	220.00	40.00	3.00	96.73	G280275250GC	280.00	275.00	280.00	25.00	2.50	123.41
G220214600GC	220.00	214.00	220.00	60.00	3.00	110.69	G280275300GC	280.00	275.00	280.00	30.00	2.50	126.62
G225217250GC	225.00	217.00	225.00	25.00	4.00	87.22	G283275560GC	283.00	275.00	283.00	56.00	4.00	172.44
G225217500GC	225.00	217.00	225.00	50.00	4.00	104.22	G285280150GC	285.00	280.00	285.00	15.00	2.50	90.77
G225218250GC	225.00	218.00	225.00	25.00	3.50	79.06	G288280250GC	288.00	280.00	288.00	25.00	4.00	124.37
G225220200GC	225.00	220.00	225.00	20.00	2.50	82.97	G288280300GC	288.00	280.00	288.00	30.00	4.00	128.84
G228220200GC	228.00	220.00	228.00	20.00	4.00	87.47	G295290097GC	295.00	290.00	295.00	9.70	2.50	89.49
G230221400GC	230.00	221.00	230.00	40.00	4.50	46.82	G300288300GC	300.00	288.00	300.00	30.00	6.00	105.74
G230222300GC	230.00	222.00	230.00	30.00	4.00	94.96	G300292300GC	300.00	292.00	300.00	30.00	4.00	129.66
G230222500GC	230.00	222.00	230.00	50.00	4.00	113.01	G300292400GC	300.00	292.00	300.00	40.00	4.00	141.82
G230224250GC	230.00	224.00	230.00	25.00	3.00	51.27	G300292600GC	300.00	292.00	300.00	60.00	4.00	228.58
G230225249GC	230.00	225.00	230.00	24.90	2.50	89.94	G300295250GC	300.00	295.00	300.00	25.00	2.50	126.67
G230225250GC	230.00	225.00	230.00	25.00	2.50	53.50	G300295345GC	300.00	295.00	300.00	34.50	2.50	145.00
G235229300GC	235.00	229.00	235.00	30.00	3.00	99.49	G305300250GC	305.00	300.00	305.00	25.00	2.50	118.56
G236230300GC	236.00	230.00	236.00	30.00	3.00	99.49	G308300250GC	308.00	300.00	308.00	25.00	4.00	87.72
G238230600GC	238.00	230.00	238.00	60.00	4.00	144.82	G308300750GC	308.00	300.00	308.00	75.00	4.00	248.64
G240234250GC	240.00	234.00	240.00	25.00	3.00	90.48	G310304350GC	310.00	304.00	310.00	35.00	3.00	128.76
G240235250GC	240.00	235.00	240.00	25.00	2.50	94.37	G320312250GC	320.00	312.00	320.00	25.00	4.00	128.45
G248240300GC	248.00	240.00	248.00	30.00	4.00	105.66	G320312600GC	320.00	312.00	320.00	60.00	4.00	177.39
G248240600GC	248.00	240.00	248.00	60.00	4.00	152.93	G320315250GC	320.00	315.00	320.00	25.00	2.50	128.45
G250238275GC	250.00	238.00	250.00	27.50	6.00	72.50	G330320250GC-SC	330.00	320.00	330.00	25.00	5.00	128.45
G250241500GC	250.00	241.00	250.00	50.00	4.50	117.06	G345340250GC	345.00	340.00	345.00	25.00	2.50	131.21
G250242250GC	250.00	242.00	250.00	25.00	4.00	99.49	G350342750GC	350.00	342.00	350.00	75.00	4.00	343.53
G250242300GC	250.00	242.00	250.00	30.00	4.00	116.69	G350345250GC	350.00	345.00	350.00	25.00	2.50	137.56
G250242400GC	250.00	242.00	250.00	40.00	4.00	146.32	G358350550GC	358.00	350.00	358.00	55.00	4.00	173.13
G250242500GC	250.00	242.00	250.00	50.00	4.00	154.25	G360355250GC	360.00	355.00	360.00	25.00	2.50	150.62

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

Remsa Catalog











GC SERIES - DYNAMAX

Ref.Number	Bore Dia	Rod Dia	Nominal Seal Dimensions			\$	Ref.Number	Bore Dia	Rod Dia	Nominal Seal Dimensions			\$
			D	H	S					D	H	S	
G360355400GC	360.00	355.00	360.00	40.00	2.50	195.99	G400392750GC	400.00	392.00	400.00	75.00	4.00	380.55
G365360250GC	365.00	360.00	365.00	25.00	2.50	159.34	G400395250GC	400.00	395.00	400.00	25.00	2.50	169.57
G380372250GC	380.00	372.00	380.00	25.00	4.00	163.33	G440432400GC	440.00	432.00	440.00	40.00	4.00	182.58
G380372500GC	380.00	372.00	380.00	50.00	4.00	207.47	G480470300GC	480.00	470.00	480.00	30.00	5.00	221.18
G400392300GC	400.00	392.00	400.00	30.00	4.00	213.05	G496490300GC	496.00	490.00	496.00	30.00	3.00	221.18
G400392400GC	400.00	392.00	400.00	40.00	4.00	233.11							

METRIC SIZE GUIDING ELEMENTS



*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

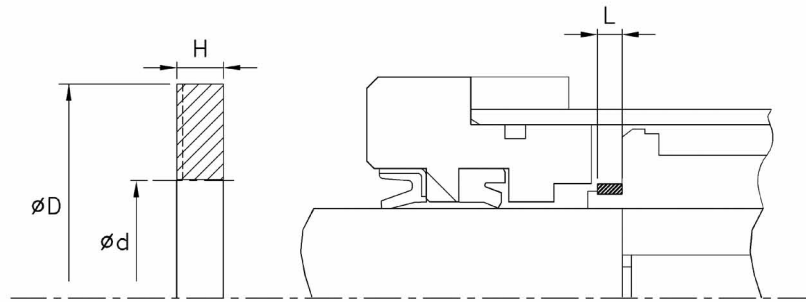











Remsa Catalog

METRIC SIZE
GUIDING ELEMENTS

GE - Cushion Seals

Nylon/Dynamax/Bronze



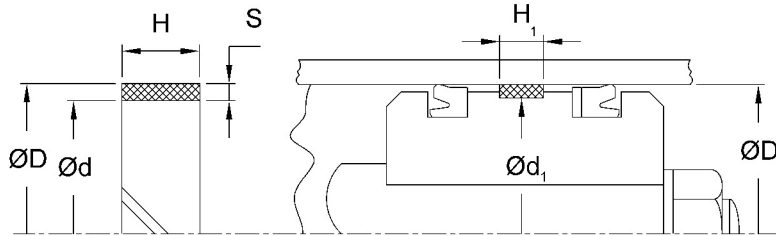
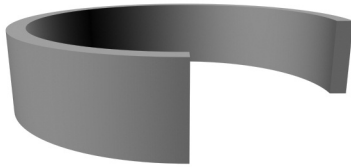
Temperature: -40/250F [-40/121C]

Pressure: N/A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
G030025050GE	24.80	30.00	5.00	22.23	G095089060GE	88.80	95.00	6.00	18.14
G030026050GE*	25.80	30.00	5.00	21.20	G095090060GE	90.00	95.00	6.00	39.33
G038032060GE	31.76	38.00	6.00	21.87	G099089080GE	88.85	98.85	8.00	25.18
G038032060GE-1	31.80	38.00	6.00	21.87	G100094060GE	93.90	100.00	6.00	16.55
G038033060GE*	33.00	38.00	6.00	23.94	G100095060GE	95.00	100.00	6.00	22.76
G039034060GE	33.65	38.85	6.00	20.46	G104094080GE	93.50	103.50	8.00	28.52
G046040060GE*	40.00	46.00	6.00	19.53	G107102060GE	101.80	107.00	6.00	23.86
G046041060GE	41.00	46.00	6.00	15.38	G110105060GE*	105.00	110.00	6.00	32.08
G055049060GE	49.00	55.00	6.00	12.07	G109099100GE	99.00	109.00	10.00	26.42
G060054060GE	54.00	60.00	6.00	19.77	G115105080GE	105.08	115.00	8.00	29.02
G064062060GE	61.50	64.00	6.00	25.33	G115109060GE/B	109.00	115.00	6.00	95.24
G065059060GE	58.80	65.00	6.00	25.33	G115110060GE	109.80	115.00	6.00	15.88
G065060060GE	60.00	65.00	6.00	23.94	G119109080GE	108.50	118.50	8.00	29.26
G069059060GE	59.00	69.00	6.00	21.00	G120115060GE	114.80	120.00	6.00	23.86
G069063060GE	63.00	69.00	6.00	25.33	G121111100GE	111.00	121.00	10.00	24.78
G070065060GE*	65.00	70.00	6.00	26.60	G122117060GE*	117.00	122.00	6.00	27.31
G071065060GE	64.80	70.80	6.00	26.09	G128116100GE	116.00	128.00	10.00	25.70
G072066060GE	65.50	71.50	6.00	20.62	G132120100GE*	120.00	132.00	10.00	38.72
G074064060GE	64.48	74.00	6.00	21.92	G134122100GE*	122.00	134.00	10.00	27.11
G074068060GE	68.00	74.00	6.00	26.37	G134129060GE/B	129.00	134.00	6.00	96.23
G075069060GE	68.80	75.00	6.00	27.03	G138126100GE	126.00	138.00	10.00	36.34
G075070060GE	70.00	75.00	6.00	29.54					
G079069080GE	68.85	78.85	8.00	24.30					
G079069100GE	69.00	79.00	10.00	27.40					
G080074060GE	73.80	80.00	6.00	26.53					
G080075060GE	75.00	80.00	6.00	32.48					
G084074080GE	74.00	84.00	8.00	24.52					
G085079060GE	78.76	85.00	6.00	23.94					
G085080060GE-1	79.70	85.00	6.00	24.21					
G085080060GE	80.00	85.00	6.00	20.70					
G089079080GE	79.00	89.00	8.00	24.76					
G090080100GE	80.00	90.00	10.00	25.96					
G090084060GE	83.80	90.00	6.00	27.55					
G090085060GE*	85.00	90.00	6.00	35.76					
G094084080GE	83.70	93.70	8.00	23.65					
G094089060GE*	89.00	94.00	6.00	30.76					

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

WS-BR60 - Wear Strip 60% BR.PTFE



Temperature: -148/392F [-100/200C]

Pressure: 1400 PSI [96 Bar]

Ref.Number	Nominal Seal Dimensions				\$ Per foot	Ref.Number	Nominal Seal Dimensions				\$ Per foot
	H	TOL.	S	TOL.			H	TOL.	S	TOL.	
WS0040025-BR60	4.00	+0.00 / -0.25	2.50	+0.00 / -0.13	9.41	WS0118015-BR60*	11.80	+0.00 / -0.25	1.50	+0.00 / -0.13	10.59
WS0050040-BR60	5.00	+0.00 / -0.25	4.00	+0.00 / -0.13	16.50	WS0118020-BR60*	11.80	+0.00 / -0.25	2.00	+0.00 / -0.13	12.83
WS0056015-BR60	5.60	+0.00 / -0.25	1.50	+0.00 / -0.13	8.41	WS0118025-BR60*	11.80	+0.00 / -0.25	2.50	+0.00 / -0.13	16.55
WS0056020-BR60*	5.60	+0.00 / -0.25	2.00	+0.00 / -0.13	10.43	WS0118030-BR60	11.80	+0.00 / -0.25	3.00	+0.00 / -0.13	19.99
WS0056025-BR60	5.60	+0.00 / -0.25	2.50	+0.00 / -0.13	11.69	WS0118035-BR60*	11.80	+0.00 / -0.25	3.50	+0.00 / -0.13	27.74
WS0056030-BR60*	5.60	+0.00 / -0.25	3.00	+0.00 / -0.13	15.89	WS0118040-BR60	11.80	+0.00 / -0.25	4.00	+0.00 / -0.13	31.98
WS0056035-BR60*	5.60	+0.00 / -0.25	3.50	+0.00 / -0.13	23.10	WS0120025-BR60	12.00	+0.00 / -0.25	2.50	+0.00 / -0.13	14.79
WS0056040-BR60*	5.60	+0.00 / -0.25	4.00	+0.00 / -0.13	26.38	WS0130015-BR60*	13.00	+0.00 / -0.25	1.50	+0.00 / -0.13	10.98
WS0060015-BR60	6.00	+0.00 / -0.25	1.50	+0.00 / -0.13	8.90	WS0130020-BR60	13.00	+0.00 / -0.25	2.00	+0.00 / -0.13	13.87
WS0060020-BR60	6.00	+0.00 / -0.25	2.00	+0.00 / -0.13	17.94	WS0130025-BR60	13.00	+0.00 / -0.25	2.50	+0.00 / -0.13	17.20
WS0060025-BR60	6.00	+0.00 / -0.25	2.50	+0.00 / -0.13	11.58	WS0130030-BR60	13.00	+0.00 / -0.25	3.00	+0.00 / -0.13	20.15
WS0060030-BR60	6.00	+0.00 / -0.25	3.00	+0.00 / -0.13	16.27	WS0130035-BR60*	13.00	+0.00 / -0.25	3.50	+0.00 / -0.13	28.94
WS0060035-BR60*	6.00	+0.00 / -0.25	3.50	+0.00 / -0.13	23.75	WS0130040-BR60	13.00	+0.00 / -0.25	4.00	+0.00 / -0.13	35.06
WS0060040-BR60	6.00	+0.00 / -0.25	4.00	+0.00 / -0.13	12.72	WS0140015-BR60*	14.00	+0.00 / -0.25	1.50	+0.00 / -0.13	11.19
WS0079015-BR60*	7.90	+0.00 / -0.25	1.50	+0.00 / -0.13	9.28	WS0140020-BR60*	14.00	+0.00 / -0.25	2.00	+0.00 / -0.13	16.05
WS0079020-BR60	7.90	+0.00 / -0.25	2.00	+0.00 / -0.13	18.44	WS0140025-BR60*	14.00	+0.00 / -0.25	2.50	+0.00 / -0.13	17.86
WS0079025-BR60*	7.90	+0.00 / -0.25	2.50	+0.00 / -0.13	11.58	WS0140030-BR60*	14.00	+0.00 / -0.25	3.00	+0.00 / -0.13	21.30
WS0079030-BR60*	7.90	+0.00 / -0.25	3.00	+0.00 / -0.13	17.04	WS0140035-BR60*	14.00	+0.00 / -0.25	3.50	+0.00 / -0.13	22.37
WS0079035-BR60*	7.90	+0.00 / -0.25	3.50	+0.00 / -0.13	24.57	WS0140040-BR60*	14.00	+0.00 / -0.25	4.00	+0.00 / -0.13	37.95
WS0079040-BR60*	7.90	+0.00 / -0.25	4.00	+0.00 / -0.13	24.20	WS0145040-BR60	14.50	+0.00 / -0.25	4.00	+0.00 / -0.13	36.25
WS0080025-BR60	8.00	+0.00 / -0.25	2.50	+0.00 / -0.13	20.58	WS0150015-BR60	15.00	+0.00 / -0.25	1.50	+0.00 / -0.13	18.59
WS0080040-BR60	8.00	+0.00 / -0.25	4.00	+0.00 / -0.13	33.81	WS0150020-BR60	15.00	+0.00 / -0.25	2.00	+0.00 / -0.13	12.87
WS0090040-BR60	9.00	+0.00 / -0.25	4.00	+0.00 / -0.13	29.06	WS0150025-BR60	15.00	+0.00 / -0.25	2.50	+0.00 / -0.13	18.87
WS0095015-BR60*	9.50	+0.00 / -0.25	1.50	+0.00 / -0.13	9.67	WS0150030-BR60	15.00	+0.00 / -0.25	3.00	+0.00 / -0.13	22.72
WS0095020-BR60	9.50	+0.00 / -0.25	2.00	+0.00 / -0.13	11.41	WS0150035-BR60*	15.00	+0.00 / -0.25	3.50	+0.00 / -0.13	33.47
WS0095025-BR60	9.50	+0.00 / -0.25	2.50	+0.00 / -0.13	14.58	WS0150040-BR60	15.00	+0.00 / -0.25	4.00	+0.00 / -0.13	40.25
WS0095030-BR60	9.50	+0.00 / -0.25	3.00	+0.00 / -0.13	23.65	WS0195040-BR60	19.50	+0.00 / -0.25	4.00	+0.00 / -0.13	37.09
WS0095035-BR60*	9.50	+0.00 / -0.25	3.50	+0.00 / -0.13	25.72	WS0200015-BR60	20.00	+0.00 / -0.25	1.50	+0.00 / -0.13	25.34
WS0095040-BR60	9.50	+0.00 / -0.25	4.00	+0.00 / -0.13	23.96	WS0200020-BR60	20.00	+0.00 / -0.25	2.00	+0.00 / -0.13	14.07
WS0097015-BR60	9.70	+0.00 / -0.25	1.50	+0.00 / -0.13	10.05	WS0200025-BR60	20.00	+0.00 / -0.25	2.50	+0.00 / -0.13	21.91
WS0097020-BR60	9.70	+0.00 / -0.25	2.00	+0.00 / -0.13	11.58	WS0200030-BR60	20.00	+0.00 / -0.25	3.00	+0.00 / -0.13	24.46
WS0097025-BR60	9.70	+0.00 / -0.25	2.50	+0.00 / -0.13	25.68	WS0200035-BR60	20.00	+0.00 / -0.25	3.50	+0.00 / -0.13	35.06
WS0097030-BR60	9.70	+0.00 / -0.25	3.00	+0.00 / -0.13	18.84	WS0200040-BR60	20.00	+0.00 / -0.25	4.00	+0.00 / -0.13	41.83
WS0097035-BR60	9.70	+0.00 / -0.25	3.50	+0.00 / -0.13	26.65	WS0250015-BR60*	25.00	+0.00 / -0.25	1.50	+0.00 / -0.13	13.60
WS0097040-BR60	9.70	+0.00 / -0.25	4.00	+0.00 / -0.13	24.53	WS0250020-BR60	25.00	+0.00 / -0.25	2.00	+0.00 / -0.13	28.69
WS0100020-BR60	10.00	+0.00 / -0.25	2.00	+0.00 / -0.13	15.87	WS0250025-BR60	25.00	+0.00 / -0.25	2.50	+0.00 / -0.13	33.14

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER



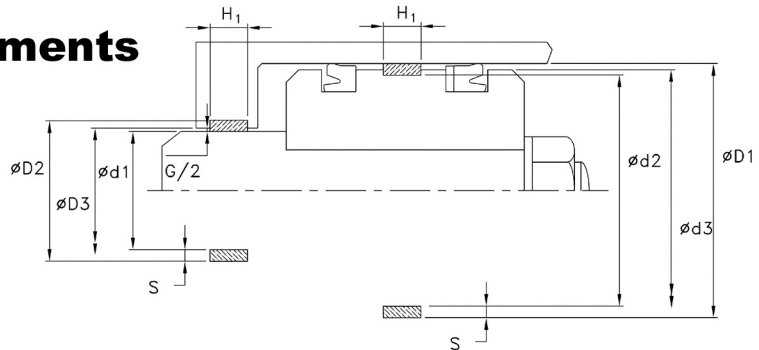
Remsa Catalog

METRIC SIZE GUIDING ELEMENTS

WS-BR60 SERIES - 60% BR.PTFE

Ref.Number	Nominal Seal Dimensions				\$ Per foot	Ref.Number	Nominal Seal Dimensions				\$ Per foot
	H	TOL.	S	TOL.			H	TOL.	S	TOL.	
WS0250030-BR60	25.00	+0.00 / -0.25	3.00	+0.00 / -0.13	28.50	WS0300025-BR60*	30.00	+0.00 / -0.25	2.50	+0.00 / -0.13	23.96
WS0250035-BR60	25.00	+0.00 / -0.25	3.50	+0.00 / -0.13	36.97	WS0500020-BR60*	50.00	+0.00 / -0.25	2.00	+0.00 / -0.13	29.28
WS0250040-BR60*	25.00	+0.00 / -0.25	4.00	+0.00 / -0.13	46.29						
WS0300015-BR60	30.00	+0.00 / -0.25	1.50	+0.00 / -0.13	27.88						

WS-PR - Guiding Elements Polyester Resin



Temperature: -40/250F [-40/121C]

Pressure: 60 000 PSI [4138 BAR]

Ref.Number	Housing Dimensions				\$
	H1	S	d1	D1	
WS0056025-PR/1	5.60	2.50	25.00 - 30.00	35.00 - 70.00	13.81
WS0056025-PR/2	5.60	2.50	25.00 - 50.00	55.00 - 110.00	13.81
WS0056025-PR/3	5.60	2.50	50.00 - 100.00	105.00 - 210.00	13.81
WS0097025-PR/1	9.70	2.50	25.00 - 40.00	45.00 - 90.00	14.42
WS0097025-PR/2	9.70	2.50	35.00 - 70.00	75.00 - 150.00	14.42
WS0097025-PR/3	9.70	2.50	70.00 - 150.00	155.00 - 310.00	14.42
WS0097030-PR/1*	9.70	3.00	40.00 - 50.00	56.00 - 100.00	14.44
WS0097030-PR/2*	9.70	3.00	50.00 - 100.00	106.00 - 210.00	14.44
WS0097030-PR/3*	9.70	3.00	100.00 - 150.00	156.00 - 310.00	14.44
WS0097040-PR/1*	9.70	4.00	60.00 - 80.00	88.00 - 170.00	15.07
WS0097040-PR/2*	9.70	4.00	80.00 - 150.00	158.00 - 310.00	15.07
WS0097040-PR/3*	9.70	4.00	150.00 - 250.00	258.00 - 510.00	15.07
WS0100020-PR/1*	10.00	2.00	25.00 - 41.00	45.00 - 90.00	16.13
WS0100020-PR/2*	10.00	2.00	35.00 - 70.00	74.00 - 160.00	16.13
WS0100020-PR/3*	10.00	2.00	70.00 - 155.00	159.00 - 310.00	16.13
WS0128030-PR/1*	12.80	3.00	50.00 - 60.00	66.00 - 120.00	15.07
WS0128030-PR/2*	12.80	3.00	60.00 - 104.00	110.00 - 220.00	15.07
WS0128030-PR/3*	12.80	3.00	90.00 - 149.00	155.00 - 300.00	15.07
WS0130025-PR/1*	13.00	2.50	40.00 - 50.00	55.00 - 110.00	17.11
WS0130025-PR/2*	13.00	2.50	50.00 - 100.00	105.00 - 210.00	17.11
WS0130025-PR/3*	13.00	2.50	90.00 - 180.00	185.00 - 370.00	17.11
WS0150020-PR/1*	15.00	2.00	35.00 - 50.00	54.00 - 110.00	20.33
WS0150020-PR/2*	15.00	2.00	50.00 - 100.00	104.00 - 210.00	20.33
WS0150020-PR/3*	15.00	2.00	90.00 - 180.00	184.00 - 370.00	20.33

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

Remsa Catalog

WS-PR SERIES - POLYESTER RESIN

Ref.Number	Housing Dimensions				\$
	H1	S	d1	D1	
WS0150025-PR/1	15.00	2.50	40.00 - 50.00	55.00 - 110.00	18.06
WS0150025-PR/2	15.00	2.50	50.00 - 100.00	105.00 - 210.00	18.06
WS0150025-PR/3	15.00	2.50	90.00 - 180.00	185.00 - 370.00	18.06
WS0150030-PR/1*	15.00	3.02	50.00 - 75.00	81.00 - 160.00	14.53
WS0200025-PR/1*	20.00	2.50	50.00 - 80.00	85.00 - 170.00	23.99
WS0200025-PR/2	20.00	2.50	75.00 - 150.00	155.00 - 310.00	23.99
WS0200025-PR/3*	20.00	2.50	125.00 - 250.00	255.00 - 510.00	23.99
WS0200030-PR/1*	20.00	3.00	55.00 - 80.00	86.00 - 170.00	17.93
WS0200030-PR/2*	20.00	3.00	80.00 - 150.00	156.00 - 310.00	17.93
WS0200030-PR/3*	20.00	3.00	140.00 - 250.00	256.00 - 510.00	17.93
WS0200040-PR/1*	20.00	4.00	60.00 - 80.00	88.00 - 170.00	20.27
WS0200040-PR/2*	20.00	4.00	80.00 - 150.00	158.00 - 310.00	20.89
WS0200040-PR/3*	20.00	4.00	150.00 - 250.00	258.00 - 510.00	25.20
WS0250025-PR/1	25.00	2.50	60.00 - 80.00	85.00 - 170.00	24.75
WS0250025-PR/2	25.00	2.50	70.00 - 150.00	155.00 - 310.00	24.75
WS0250025-PR/3	25.00	2.50	125.00 - 250.00	255.00 - 510.00	24.75
WS0250040-PR/1*	25.00	4.00	120.00 - 150.00	158.00 - 310.00	41.92
WS0250040-PR/2*	25.00	4.00	150.00 - 250.00	258.00 - 510.00	41.92
WS0300040-PR/1*	30.00	4.00	120.00 - 150.00	158.00 - 310.00	25.56
WS0300040-PR/2*	30.00	4.00	150.00 - 250.00	258.00 - 510.00	25.56
WS0400040-PR/1*	40.00	4.00	170.00 - 200.00	208.00 - 410.00	40.62
WS0400040-PR/2*	40.00	4.00	200.00 - 300.00	308.00 - 610.00	40.62

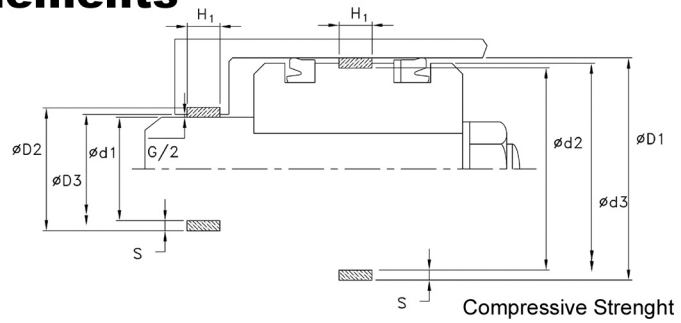
METRIC SIZE
GUIDING ELEMENTS



*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

WS-PR-BOX - Guiding Elements

Polyester Resin



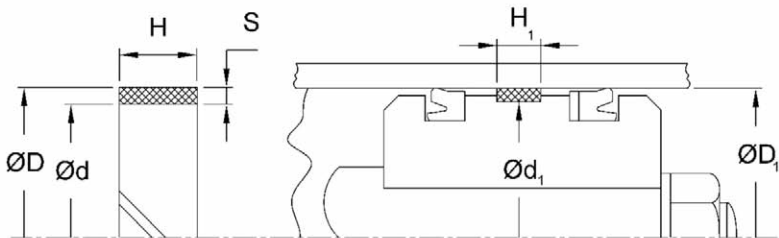
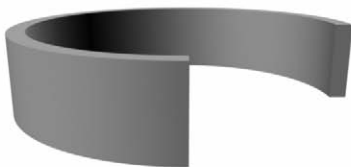
Temperature: -40/250F [-40/121C]

Pressure: 60 000 PSI [4138 BAR]

Ref.Number	Housing Dimensions				\$
	H1	S	d1	D1	
WS0056025-PR/BOX*	5.60	2.50	140.00	230.00	392.14
WS0097025-PR/BOX*	9.70	2.50	140.00	230.00	409.51
WS0097030-PR/BOX*	9.70	3.00	140.00	240.00	406.07
WS0130025-PR/BOX*	13.00	2.50	140.00	230.00	480.57
WS0150020-PR/BOX*	15.00	2.00	140.00	210.00	557.44
WS0150025-PR/BOX*	15.00	2.50	140.00	230.00	514.10
WS0200025-PR/BOX*	20.00	2.50	140.00	230.00	681.58
WS0200030-PR/BOX*	20.00	3.00	140.00	240.00	697.43
WS0250025-PR/BOX*	25.00	2.50	140.00	230.00	702.95

WS-C - Wear Strip

60% CB.PTFE



Temperature: -148/392F [-100/200C]

Pressure: 1400 PSI [96 Bar]

Ref.Number	Nominal Seal Dimensions				\$ Per foot	Ref.Number	Nominal Seal Dimensions				\$ Per foot
	H	TOL.	S	TOL.			H	TOL.	S	TOL.	
WS0060040-C*	6.00	+0.00 / -0.25	4.00	+0.00 / -0.13	32.06	WS0145040-C*	14.50	+0.00 / -0.25	4.00	+0.00 / -0.13	48.13
WS0080040-C*	8.00	+0.00 / -0.25	4.00	+0.00 / -0.13	33.04	WS0150025-C*	15.00	+0.00 / -0.25	2.50	+0.00 / -0.13	48.13
WS0090040-C*	9.00	+0.00 / -0.25	4.00	+0.00 / -0.13	36.69	WS0195040-C*	19.50	+0.00 / -0.25	4.00	+0.00 / -0.13	51.58
WS0095040-C*	9.50	+0.00 / -0.25	4.00	+0.00 / -0.13	36.69	WS0250040-C	25.00	+0.00 / -0.25	4.00	+0.00 / -0.13	57.25

Increment of 1 ft

Increment of 1 ft

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

Remsa Catalog

“DV BEARINGS”

Nominal Bearing Bore	Recommended		Installed Bearing I.D.*	Bearing Length and Part Number													
	Shaft Dia.	Housing Bore															
2	2.000 1.994	3.500 3.508	2.000 2.048	3	GMB 0203DV	5	GMB 0205DV										
3	3.000 2.994	4.500 4.508	3.000 3.048	3	GMB 0303DV	5	GMB 0305DV	6	GMB 0306DV								
4	4.000 3.992	5.500 5.508	4.000 4.048	3	GMB 0403DV	4	GMB 0404DV	6	GMB 0406DV	10	GMB 0410DV						
5	4.990 4.978	7.000 7.015	4.990 5.055	5	GMB 0505DV	8	GMB 0508DV	10	GMB 0510DV								
6	5.990 5.978	8.000 8.015	5.990 6.055	6	GMB 0606DV	8	GMB 0608DV	10	GMB 0610DV								
7	6.987 6.972	9.000 9.015	6.990 7.055	10	GMB 0710DV												
8	7.987 7.972	10.000 10.015	7.990 8.055	8	GMB 0808DV	10	GMB 0810DV	12	GMB 0812DV								
10	9.987 9.972	12.000 12.018	9.990 10.058	8	GMB 1008DV	10	GMB 1010DV	12	GMB 1012DV	15	GMB 1015DV	20	GMB 1020DV				
12	11.984 11.966	14.000 14.018	11.990 12.058	8	GMB 1208DV	10	GMB 1210DV	12	GMB 1212DV	15	GMB 1215DV	20	GMB 1220DV	25	GMB 1225DV		
13	12.984 12.966	15.000 15.018	12.990 13.058	10	GMB 1310DV	20	GMB 1320DV										
14	13.984 13.966	16.000 16.018	13.990 14.058	5	GMB 1405DV	10	GMB 1410DV	12	GMB 1412DV	15	GMB 1415DV	20	GMB 1420DV	25	GMB 1425DV		
15	14.984 14.966	17.000 17.018	14.990 15.058	10	GMB 1510DV	12	GMB 1512DV	15	GMB 1515DV	20	GMB 1520DV	25	GMB 1525DV				
16	15.984 15.966	18.000 18.018	15.990 16.058	10	GMB 1610DV	12	GMB 1612DV	15	GMB 1615DV	20	GMB 1620DV	25	GMB 1625DV				
17	16.984 16.966	19.000 19.021	16.990 17.061	20	GMB 1720DV												
18	17.984 17.966	20.000 20.021	17.990 18.061	15	GMB 1815DV	20	GMB 1820DV	25	GMB 1825DV								
20	19.980 19.959	23.000 23.021	19.990 20.062	10	GMB 2010DV	15	GMB 2015DV	20	GMB 2020DV	25	GMB 2025DV	30	GMB 2030DV				
22	21.980 21.959	25.000 25.021	21.990 22.071	15	GMB 2215DV	20	GMB 2220DV	25	GMB 2225DV	30	GMB 2230DV						
24	23.980 23.959	27.000 27.021	23.990 24.071	15	GMB 2415DV	20	GMB 2420DV	25	GMB 2425DV	30	GMB 2430DV						
25	24.980 24.959	28.000 28.021	24.990 25.071	15	GMB 2515DV	20	GMB 2520DV	25	GMB 2525DV	30	GMB 2530DV	50	GMB 2550DV				
28	27.980 27.959	32.000 32.025	27.990 28.085	15	GMB 2815DV	20	GMB 2820DV	25	GMB 2825DV	30	GMB 2830DV						
30	29.980 29.959	34.000 34.025	29.990 30.085	15	GMB 3015DV	20	GMB 3020DV	25	GMB 3025DV	30	GMB 3030DV	40	GMB 3040DV				
32	31.975 31.950	36.000 36.025	31.990 32.085	20	GMB 3220DV	30	GMB 3230DV	40	GMB 3240DV								
35	34.975 34.950	39.000 39.025	34.990 35.085	20	GMB 3520DV	30	GMB 3530DV	35	GMB 3535DV	40	GMB 3540DV	50	GMB 3550DV				
37	36.975 36.950	41.000 41.025	36.990 37.085	20	GMB 3720DV												
40	39.975 39.950	44.000 44.025	39.990 40.085	20	GMB 4020DV	30	GMB 4030DV	40	GMB 4040DV	50	GMB 4050DV						
45	44.975 44.950	50.000 50.025	44.990 45.105	20	GMB 4520DV	30	GMB 4530DV	40	GMB 4540DV	45	GMB 4545DV	50	GMB 4550DV				

METRIC SIZE GUIDING ELEMENTS



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Remsa Catalog

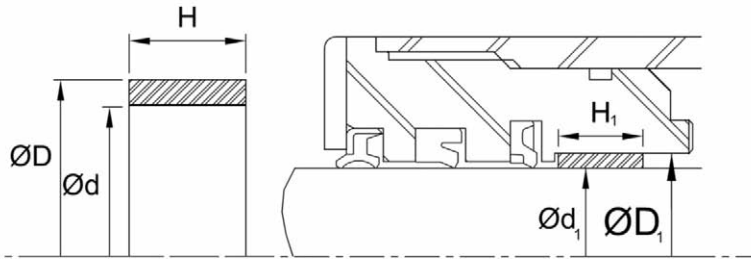
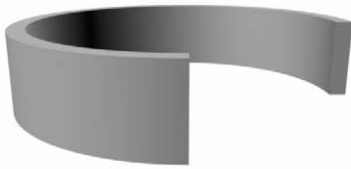
METRIC SIZE
GUIDING ELEMENTS

“DV BEARINGS”

Nominal Bearing Bore	Recommended		Installed Bearing ID*	Bearing Length and Part Number									
	Shaft Dia.	Housing Bore		20	30	40	50	60	70	80	100	115	
50	49.975	55.000	49.990	20	GMB 5020DV	30	GMB 5030DV	40	GMB 5040DV	50	GMB 5050DV	60	GMB 5060DV
	49.950	55.030	50.110										
55	54.970	60.000	54.990	20	GMB 5520DV	30	GMB 5530DV	40	GMB 5540DV	55	GMB 5555DV	60	GMB 5560DV
	54.940	60.030	55.110										
60	59.970	65.000	59.990	20	GMB 6020DV	30	GMB 6030DV	40	GMB 6040DV	60	GMB 6060DV	70	GMB 6070DV
	59.940	65.030	60.110										
65	64.970	70.000	64.990	30	GMB 6530DV	50	GMB 6550DV	70	GMB 6570DV				
	64.940	70.030	65.110										
70	69.970	75.000	69.990	40	GMB 7040DV	50	GMB 7050DV	70	GMB 7070DV				
	69.940	75.030	70.110										
75	74.970	80.000	74.990	60	GMB 7560DV	80	GMB 7580DV						
	74.940	80.030	75.110										
80	80.000	85.000	80.010	60	GMB 8060DV	100	GMB 80100DV						
	79.954	85.035	80.145										
85	85.000	90.000	85.010	30	GMB 8530DV	60	GMB 8560DV	100	GMB 85100DV				
	84.946	90.035	85.145										
90	90.000	95.000	90.010	60	GMB 9060DV	100	GMB 90100DV						
	89.946	95.035	90.145										
95	95.000	100.000	95.010	60	GMB 9560DV	100	GMB 95100DV						
	94.946	100.035	95.145										
100	100.000	105.000	100.010	60	GMB 10060DV	115	GMB 100115DV						
	99.946	105.035	100.145										
105	105.000	110.000	105.010	60	GMB 10560DV	115	GMB 105115DV						
	104.946	110.035	105.145										
110	110.000	115.000	110.010	60	GMB 11060DV	115	GMB 110115DV						
	109.946	115.035	110.145										
115	115.000	120.000	115.010	50	GMB 11550DV	70	GMB 11570DV						
	114.946	120.035	115.145										
120	120.000	125.000	120.048	50	GMB 12050DV	60	GMB 12060DV	100	GMB 120100DV				
	119.946	125.040	120.220										
125	125.000	130.000	125.048	100	GMB 125100DV								
	124.937	130.040	125.220										
130	130.000	135.000	130.048	60	GMB 13060DV	100	GMB 130100DV						
	129.937	135.040	130.220										
135	135.000	140.000	135.048	60	GMB 13560DV	80	GMB 13580DV						
	134.937	140.040	135.220										
140	140.000	145.000	140.048	60	GMB 14060DV	100	GMB 140100DV						
	139.937	145.040	140.220										
150	150.000	155.000	150.048	60	GMB 15060DV	80	GMB 15080DV	100	GMB 150100DV				
	149.937	155.040	150.220										
160	160.000	165.000	160.048	80	GMB 16080DV	100	GMB 160100DV						
	159.937	165.040	160.220										
180	180.000	185.000	180.048	100	GMB 180100DV								
	179.937	185.046	180.226										
200	200.000	205.000	200.048	100	GMB 200100DV								
	199.928	205.046	200.226										
210	210.000	215.000	210.048	100	GMB 210100DV								
	209.928	215.046	210.226										
220	220.000	225.000	220.048	100	GMB 220100DV								
	219.928	225.046	220.226										
250	250.000	255.000	250.048	100	GMB 250100DV								
	249.928	255.052	250.232										
300	300.000	305.000	300.048	100	GMB 300100DV								
	299.919	305.052	300.232										

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

"DV" BEARING BR. PTFE/STEEL



Compressive Strength

Temperature: -328/536F [-200/280C]

Pressure: 44 000 PSI [3035 Bar]

Ref.Number	Nominal Bearing Dimensions			\$	Ref.Number	Nominal Bearing Dimensions			\$
	d	D	H			d	D	H	
GMB010010DV*	10.00	12.00	10.00	1.45	GMB045030DV	45.00	50.00	30.00	10.02
GMB010012DV*	10.00	12.00	12.00	1.53	GMB045040DV	45.00	50.00	40.00	11.90
GMB012020DV*	12.00	14.00	20.00	1.96	GMB045050DV*	45.00	50.00	50.00	13.95
GMB016015DV	16.00	18.00	15.00	2.10	GMB050012DV*	50.00	55.00	12.00	6.43
GMB016020DV*	16.00	18.00	20.00	2.37	GMB050025DV*	50.00	55.00	25.00	10.13
GMB016025DV*	16.00	18.00	25.00	2.76	GMB050030DV	50.00	55.00	30.00	12.14
GMB018020DV*	18.00	20.00	20.00	2.52	GMB050040DV	50.00	55.00	40.00	15.02
GMB020015DV	20.00	23.00	15.00	2.87	GMB050050DV*	50.00	55.00	50.00	16.72
GMB020020DV*	20.00	23.00	20.00	3.48	GMB050060DV	50.00	55.00	60.00	19.52
GMB020025DV	20.00	23.00	25.00	3.84	GMB055012DV*	55.00	60.00	12.00	6.66
GMB020030DV*	20.00	23.00	30.00	4.24	GMB055025DV*	55.00	60.00	25.00	10.73
GMB020040DV*	20.00	23.00	40.00	5.38	GMB055030DV	55.00	60.00	30.00	14.34
GMB022020DV*	22.00	25.00	20.00	3.25	GMB055040DV	55.00	60.00	40.00	15.24
GMB022025DV	22.00	25.00	25.00	3.14	GMB055050DV*	55.00	60.00	50.00	18.25
GMB025015DV*	25.00	28.00	15.00	3.14	GMB055060DV*	55.00	60.00	60.00	21.22
GMB025020DV	25.00	28.00	20.00	3.25	GMB060030DV	60.00	65.00	30.00	14.59
GMB025025DV	25.00	28.00	25.00	4.27	GMB060035DV*	60.00	65.00	35.00	16.11
GMB025030DV*	25.00	28.00	30.00	4.73	GMB060040DV	60.00	65.00	40.00	18.92
GMB025040DV*	25.00	28.00	40.00	5.79	GMB060050DV*	60.00	65.00	50.00	21.01
GMB028025DV*	28.00	32.00	25.00	5.72	GMB060070DV*	60.00	65.00	70.00	27.46
GMB030020DV	30.00	34.00	20.00	5.72	GMB060080DV*	60.00	65.00	80.00	29.26
GMB030025DV	30.00	34.00	25.00	5.79	GMB065015DV*	65.00	70.00	15.00	9.90
GMB030030DV	30.00	34.00	30.00	6.22	GMB065030DV	65.00	70.00	30.00	16.97
GMB030040DV*	30.00	34.00	40.00	7.92	GMB065035DV*	65.00	70.00	35.00	17.65
GMB032040DV	32.00	36.00	40.00	7.37	GMB065040DV	65.00	70.00	40.00	20.07
GMB035025DV*	35.00	39.00	25.00	6.43	GMB065060DV	65.00	70.00	60.00	25.95
GMB035030DV	35.00	39.00	30.00	7.36	GMB070015DV	70.00	75.00	15.00	15.82
GMB035035DV*	35.00	39.00	35.00	6.35	GMB070020DV*	70.00	75.00	20.00	16.87
GMB035050DV*	35.00	39.00	50.00	11.14	GMB070030DV	70.00	75.00	30.00	19.17
GMB038032DV*	38.00	42.00	32.00	7.98	GMB070035DV	70.00	75.00	35.00	19.49
GMB040025DV	40.00	44.00	25.00	7.29	GMB070040DV	70.00	75.00	40.00	23.08
GMB040030DV	40.00	44.00	30.00	8.54	GMB070050DV*	70.00	75.00	50.00	25.30
GMB040035DV	40.00	44.00	35.00	8.54	GMB070070DV	70.00	75.00	70.00	33.75
GMB040040DV	40.00	44.00	40.00	8.59	GMB075015DV	75.00	80.00	15.00	17.54
GMB040050DV*	40.00	44.00	50.00	12.42	GMB075030DV	75.00	80.00	30.00	21.20
GMB045020DV	45.00	50.00	20.00	7.29	GMB075035DV*	75.00	80.00	35.00	22.00

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
GUIDING ELEMENTS



Remsa Catalog

METRIC SIZE
GUIDING ELEMENTS

"DV" BEARING - BR.PTFE/STEEL

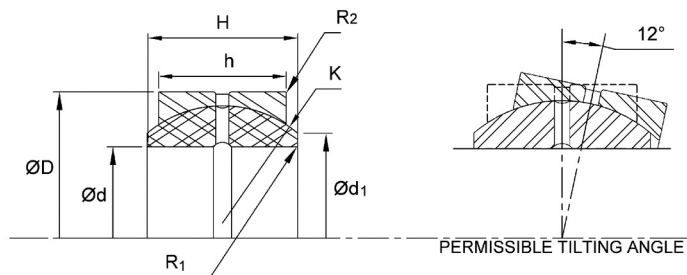
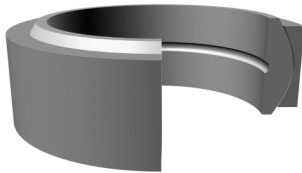
Ref.Number	Nominal Bearing Dimensions			\$	Ref.Number	Nominal Bearing Dimensions			\$
	d	D	H			d	D	H	
GMB075040DV	75.00	80.00	40.00	24.22	GMB110060DV	110.00	115.00	60.00	70.58
GMB075050DV*	75.00	80.00	50.00	26.60	GMB110070DV	110.00	115.00	70.00	77.44
GMB075060DV	75.00	80.00	60.00	32.18	GMB110095DV*	110.00	115.00	95.00	90.99
GMB075080DV*	75.00	80.00	80.00	35.76	GMB115035DV	115.00	120.00	35.00	39.25
GMB080015DV*	80.00	85.00	15.00	23.76	GMB115045DV*	115.00	120.00	45.00	48.07
GMB080025DV	80.00	85.00	25.00	21.79	GMB115050DV	115.00	120.00	50.00	51.90
GMB080030DV	80.00	85.00	30.00	24.43	GMB115070DV*	115.00	120.00	70.00	64.62
GMB080040DV	80.00	85.00	40.00	26.56	GMB120020DV	120.00	125.00	20.00	38.41
GMB080050DV	80.00	85.00	50.00	30.24	GMB120035DV	120.00	125.00	35.00	38.03
GMB080060DV	80.00	85.00	60.00	34.54	GMB120040DV	120.00	125.00	40.00	50.83
GMB085030DV	85.00	90.00	30.00	27.14	GMB120050DV	120.00	125.00	50.00	58.56
GMB085040DV	85.00	90.00	40.00	28.98	GMB120060DV	120.00	125.00	60.00	64.79
GMB085050DV*	85.00	90.00	50.00	31.52	GMB120070DV	120.00	125.00	70.00	65.86
GMB085060DV	85.00	90.00	60.00	35.37	GMB120095DV	120.00	125.00	95.00	81.51
GMB085070DV*	85.00	90.00	70.00	40.74	GMB120100DV*	120.00	125.00	100.00	96.91
GMB085100DV*	85.00	90.00	100.00	47.19	GMB125040DV	125.00	130.00	40.00	46.59
GMB090020DV	90.00	95.00	20.00	24.90	GMB125050DV*	125.00	130.00	50.00	60.06
GMB090030DV	90.00	95.00	30.00	26.18	GMB125070DV*	125.00	130.00	70.00	71.38
GMB090035DV	90.00	95.00	35.00	30.76	GMB125100DV*	125.00	130.00	100.00	101.94
GMB090040DV	90.00	95.00	40.00	33.42	GMB130035DV	130.00	135.00	35.00	55.65
GMB090045DV*	90.00	95.00	45.00	34.80	GMB130040DV	130.00	135.00	40.00	58.35
GMB090050DV	90.00	95.00	50.00	39.01	GMB130050DV	130.00	135.00	50.00	61.97
GMB090060DV*	90.00	95.00	60.00	41.85	GMB130060DV	130.00	135.00	60.00	67.42
GMB095030DV	95.00	100.00	30.00	29.48	GMB130065DV	130.00	135.00	65.00	69.71
GMB095035DV	95.00	100.00	35.00	33.06	GMB130080DV	130.00	135.00	80.00	73.29
GMB095040DV	95.00	100.00	40.00	34.69	GMB130100DV*	130.00	135.00	100.00	110.55
GMB095050DV*	95.00	100.00	50.00	37.33	GMB135060DV*	135.00	140.00	60.00	76.02
GMB095060DV	95.00	100.00	60.00	40.29	GMB135080DV*	135.00	140.00	80.00	88.97
GMB095100DV*	95.00	100.00	100.00	59.66	GMB140040DV	140.00	145.00	40.00	78.20
GMB100020DV*	100.00	105.00	20.00	22.73	GMB140050DV	140.00	145.00	50.00	83.09
GMB100030DV	100.00	105.00	30.00	32.58	GMB140055DV	140.00	145.00	55.00	84.58
GMB100035DV	100.00	105.00	35.00	40.41	GMB140060DV	140.00	145.00	60.00	84.93
GMB100040DV	100.00	105.00	40.00	40.74	GMB140070DV	140.00	145.00	70.00	92.24
GMB100050DV	100.00	105.00	50.00	46.54	GMB140080DV*	140.00	145.00	80.00	98.27
GMB100060DV*	100.00	105.00	60.00	48.47	GMB150040DV	150.00	155.00	40.00	83.33
GMB100070DV	100.00	105.00	70.00	54.28	GMB150060DV	150.00	155.00	60.00	85.25
GMB105035DV	105.00	110.00	35.00	34.76	GMB150080DV*	150.00	155.00	80.00	104.65
GMB105040DV	105.00	110.00	40.00	36.64	GMB150100DV*	150.00	155.00	100.00	128.76
GMB105050DV	105.00	110.00	50.00	44.39	GMB160040DV	160.00	165.00	40.00	89.38
GMB105060DV*	105.00	110.00	60.00	49.98	GMB160050DV	160.00	165.00	50.00	92.68
GMB110020DV*	110.00	115.00	20.00	32.58	GMB160080DV	160.00	165.00	80.00	110.79
GMB110030DV*	110.00	115.00	30.00	29.15	GMB170035DV	170.00	175.00	35.00	89.01
GMB110035DV	110.00	115.00	35.00	35.85	GMB170040DV	170.00	175.00	40.00	88.20
GMB110040DV	110.00	115.00	40.00	41.19	GMB170060DV	170.00	175.00	60.00	108.15
GMB110045DV*	110.00	115.00	45.00	46.31	GMB170085DV*	170.00	175.00	85.00	129.87
GMB110050DV	110.00	115.00	50.00	66.07	GMB180060DV	180.00	185.00	60.00	121.73
GMB110055DV	110.00	115.00	55.00	68.76	GMB180090DV	180.00	185.00	90.00	124.22

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

"DV" BEARING - BR.PTFE/STEEL

Ref.Number	Nominal Bearing Dimensions			\$	Ref.Number	Nominal Bearing Dimensions			\$
	d	D	H			d	D	H	
GMB200050DV	200.00	205.00	50.00	122.54	GMB260070DV	260.00	265.00	70.00	238.05
GMB200060DV	200.00	205.00	60.00	143.54	GMB270015DV*	270.00	275.00	15.00	49.68
GMB220015DV*	220.00	225.00	15.00	47.52	GMB280015DV	280.00	285.00	15.00	43.63
GMB220060DV	220.00	225.00	60.00	205.36	GMB280085DV	280.00	285.00	85.00	247.20
GMB230060DV	230.00	235.00	60.00	216.49	GMB300015DV*	300.00	305.00	15.00	51.36

GE-ES - Spherical Ball Bushing Steel (Without Seals)



Temperature:

Pressure:

Ref.Number	Rod diameter	Nominal Bushing Dimensions								\$
	Tol.	d	d1	D	h	H	K	R1	R2	
GE4E*	4.00	4.00	6.20	12.00	3.00	5.00	8.00	0.50	0.50	0/R
GE5E*	5.00	5.00	8.00	14.00	4.00	6.00	10.00	0.50	0.50	0/R
GE6E*	6.00	6.00	8.00	14.00	4.00	6.00	10.00	0.50	0.50	0/R
GE8E*	8.00	8.00	10.20	16.00	5.00	8.00	13.00	0.50	0.50	28.84
GE10E*	10.00	10.00	13.20	19.00	6.00	9.00	16.00	0.80	0.50	28.84
GE12E*	12.00	12.00	15.00	22.00	7.00	10.00	18.00	0.80	0.80	28.84
GE15ES*	15.00	15.00	18.40	26.00	9.00	12.00	22.00	0.80	0.80	28.84
GE17ES*	17.00	17.00	20.70	30.00	10.00	14.00	25.00	0.80	0.80	31.07
GE20ES*	20.00	20.00	24.20	35.00	12.00	16.00	29.00	0.80	1.00	25.30
GE25ES*	25.00	25.00	29.30	42.00	16.00	20.00	35.50	0.80	1.00	31.50
GE30ES	30.00	30.00	34.20	47.00	18.00	22.00	40.70	0.80	1.00	33.35
GE35ES	35.00	35.00	39.80	55.00	20.00	25.00	47.00	1.00	1.20	43.19
GE40ES	40.00	40.00	45.00	62.00	22.00	28.00	53.00	1.00	1.20	47.67
GE45ES*	45.00	45.00	50.80	68.00	25.00	32.00	60.00	1.00	1.20	91.57
GE50ES	50.00	50.00	56.00	75.00	28.00	35.00	66.00	1.00	1.20	69.62
GE60ES	60.00	60.00	66.80	90.00	36.00	44.00	80.00	1.20	1.50	107.51
GE70ES	70.00	70.00	77.90	105.00	40.00	49.00	92.00	1.20	1.50	161.19
GE80ES	80.00	80.00	89.40	120.00	45.00	55.00	105.00	1.20	1.50	175.94
GE90ES*	90.00	90.00	98.10	130.00	50.00	60.00	115.00	1.50	1.50	340.49
GE100ES	100.00	100.00	109.50	150.00	55.00	70.00	130.00	1.50	1.50	511.16
GE110ES*	110.00	110.00	121.20	160.00	55.00	70.00	140.00	1.50	1.50	620.97
GE120ES*	120.00	120.00	135.60	180.00	70.00	85.00	160.00	1.50	1.50	879.60
GE140ES*	140.00	140.00	155.90	210.00	70.00	90.00	180.00	1.50	1.50	1367.61
GE160ES*	160.00	160.00	170.20	230.00	80.00	105.00	200.00	1.50	1.50	0/R

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METRIC SIZE GUIDING ELEMENTS



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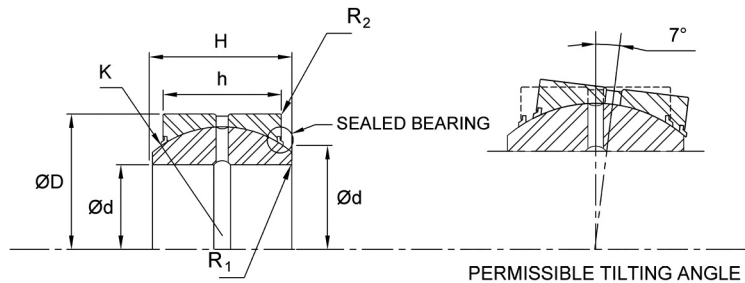
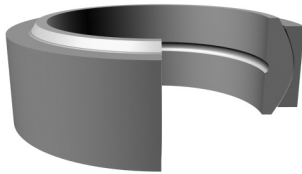
METRIC SIZE GUIDING ELEMENTS

GE-ES SERIES - STEEL (WITHOUT SEALS)

Ref.Number	Rod diameter	Nominal Bushing Dimensions								\$
	Tol.	d	d1	D	h	H	K	R1	R2	
GE180ES*	180.00	180.00	199.00	260.00	80.00	105.00	225.00	2.00	2.00	O/R
GE200ES*	200.00	200.00	213.50	290.00	100.00	130.00	250.00	2.00	2.00	O/R
GE220ES*	220.00	220.00	239.60	320.00	100.00	135.00	275.00	2.00	2.00	O/R
GE240ES*	240.00	240.00	265.30	340.00	100.00	140.00	300.00	2.00	2.00	O/R
GE260ES*	260.00	260.00	288.30	370.00	110.00	150.00	325.00	2.00	2.00	O/R
GE280ES*	280.00	280.00	313.80	400.00	120.00	155.00	350.00	2.00	2.00	O/R
GE300ES*	300.00	300.00	336.70	430.00	120.00	165.00	375.00	2.00	2.00	O/R

GE-ES2RS - Spherical Ball Bushing

Steel (With Seals)



Temperature:

Pressure:

Ref.Number	Rod diameter	Nominal Bushing Dimensions								\$
	Tol.	d	d1	D	h	H	K	R1	R2	
GE15ES-2RS*	15.00 +0.00 / -0.04	15.00	18.40	26.00	9.00	12.00	22.00	0.80	0.80	25.77
GE17ES-2RS*	17.00 +0.00 / -0.04	17.00	20.70	30.00	10.00	14.00	25.00	0.80	0.80	27.21
GE20ES-2RS*	20.00 +0.00 / -0.04	20.00	24.20	35.00	12.00	16.00	29.00	0.80	1.00	28.64
GE25ES-2RS*	25.00 +0.00 / -0.04	25.00	29.30	42.00	16.00	20.00	35.50	0.80	1.00	29.40
GE30ES-2RS*	30.00 +0.00 / -0.04	30.00	34.20	47.00	18.00	22.00	40.70	0.80	1.00	41.71
GE35ES-2RS*	35.00 +0.00 / -0.04	35.00	39.80	55.00	20.00	25.00	47.00	1.00	1.20	41.71
GE40ES-2RS*	40.00 +0.00 / -0.05	40.00	45.00	62.00	22.00	28.00	53.00	1.00	1.20	40.91
GE45ES-2RS*	45.00 +0.00 / -0.05	45.00	50.80	68.00	25.00	32.00	60.00	1.00	1.20	73.59
GE50ES-2RS*	50.00 +0.00 / -0.05	50.00	56.00	75.00	28.00	35.00	66.00	1.00	1.20	135.68
GE60ES-2RS*	60.00 +0.00 / -0.05	60.00	66.80	90.00	36.00	44.00	80.00	1.20	1.50	139.60
GE70ES-2RS*	70.00 +0.00 / -0.06	70.00	77.90	105.00	40.00	49.00	92.00	1.20	1.50	135.68
GE80ES-2RS*	80.00 +0.00 / -0.09	80.00	89.40	120.00	45.00	55.00	105.00	1.20	1.50	232.77
GE90ES-2RS*	90.00 +0.00 / -0.09	90.00	98.10	130.00	50.00	60.00	115.00	1.50	1.50	300.20
GE100ES-2RS*	100.00 +0.00 / -0.09	100.00	109.50	150.00	55.00	70.00	130.00	1.50	1.50	450.67
GE110ES-2RS*	110.00 +0.00 / -0.13	110.00	121.20	160.00	55.00	70.00	140.00	1.50	1.50	547.48
GE120ES-2RS*	120.00 +0.00 / -0.13	120.00	135.60	180.00	70.00	85.00	160.00	1.50	1.50	775.51
GE140ES-2RS*	140.00 +0.00 / -0.13	140.00	155.90	210.00	70.00	90.00	180.00	1.50	1.50	1205.77
GE160ES-2RS	160.00 +0.00 / -0.13	160.00	170.20	230.00	80.00	105.00	200.00	1.50	1.50	1512.65
GE180ES-2RS*	180.00 +0.00 / -0.13	180.00	199.00	260.00	80.00	105.00	225.00	2.00	2.00	O/R
GE200ES-2RS*	200.00 +0.00 / -0.13	200.00	213.50	290.00	100.00	130.00	250.00	2.00	2.00	O/R
GE220ES-2RS*	220.00 +0.00 / -0.13	220.00	239.60	320.00	100.00	135.00	275.00	2.00	2.00	O/R

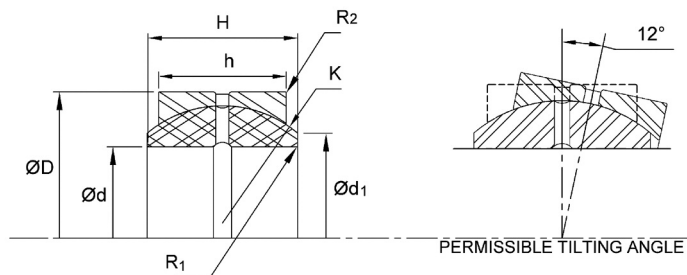
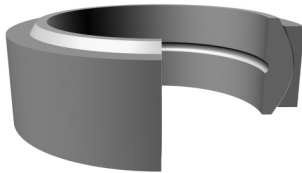
*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER



GE-ES2RS SERIES - STEEL (WITH SEALS)

Ref.Number	Rod diameter	Nominal Bushing Dimensions								\$
	Tol.	d	d1	D	h	H	K	R1	R2	
GE240ES-2RS*	240.00 +0.00 / -0.13	240.00	265.30	340.00	100.00	140.00	300.00	2.00	2.00	O/R
GE260ES-2RS*	260.00 +0.00 / -0.13	260.00	288.30	370.00	110.00	150.00	325.00	2.00	2.00	O/R
GE280ES-2RS*	280.00 +0.00 / -0.13	280.00	313.80	400.00	120.00	155.00	350.00	2.00	2.00	O/R

GE-GS - Spherical Ball Bushing Steel (Without Seals)



Temperature:

Pressure:

Ref.Number	Rod diameter	Nominal Bushing Dimensions								\$
	Tol.	d	d1	D	h	H	K	R1	R2	
GE6G*	6.00	6.00	9.40	16.00	5.00	9.00	13.00	0.50	0.50	O/R
GE8G*	8.00	8.00	11.60	19.00	6.00	11.00	16.00	0.50	0.50	O/R
GE10G*	10.00	10.00	13.40	22.00	7.00	12.00	18.00	0.80	0.80	29.17
GE12G*	12.00	12.00	16.10	26.00	9.00	15.00	22.00	0.80	0.80	35.34
GE15GS*	15.00	15.00	19.20	30.00	10.00	16.00	25.00	0.80	0.80	38.81
GE17GS*	17.00	17.00	21.00	35.00	12.00	20.00	29.00	0.80	1.00	43.59
GE20GS*	20.00	20.00	25.20	42.00	16.00	25.00	35.50	0.80	1.00	52.52
GE25GS*	25.00	25.00	29.50	47.00	18.00	28.00	40.70	0.80	1.00	62.87
GE30GS*	30.00	30.00	34.40	55.00	20.00	32.00	47.00	0.80	1.20	77.55
GE35GS*	35.00	35.00	39.80	62.00	22.00	35.00	53.00	1.00	1.20	92.45
GE40GS	40.00	40.00	44.70	68.00	25.00	40.00	60.00	1.00	1.20	108.32
GE45GS*	45.00	45.00	50.10	75.00	28.00	43.00	66.00	1.00	1.20	128.67
GE50GS*	50.00	50.00	57.10	90.00	36.00	56.00	80.00	1.00	1.50	194.48
GE60GS*	60.00	60.00	67.10	105.00	40.00	63.00	92.00	1.20	1.50	259.59
GE70GS*	70.00	70.00	78.30	120.00	45.00	70.00	105.00	1.20	1.50	403.01
GE80GS*	80.00	80.00	87.20	130.00	50.00	75.00	115.00	1.20	1.50	520.05
GE90GS*	90.00	90.00	98.40	150.00	55.00	85.00	130.00	1.50	1.50	669.90
GE100GS*	100.00	100.00	111.20	160.00	55.00	85.00	140.00	1.50	1.50	784.23
GE110GS*	110.00	110.00	124.90	180.00	70.00	100.00	160.00	1.50	1.50	O/R
GE120GS*	120.00	120.00	138.50	210.00	70.00	115.00	180.00	1.50	1.50	O/R
GE140GS*	140.00	140.00	152.00	230.00	80.00	130.00	200.00	1.50	1.50	O/R
GE160GS*	160.00	160.00	180.00	260.00	80.00	135.00	225.00	1.50	2.00	O/R
GE180GS*	180.00	180.00	196.20	290.00	100.00	155.00	250.00	2.00	2.00	O/R
GE200GS*	200.00	200.00	220.00	320.00	100.00	165.00	275.00	2.00	2.00	O/R

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE GUIDING ELEMENTS



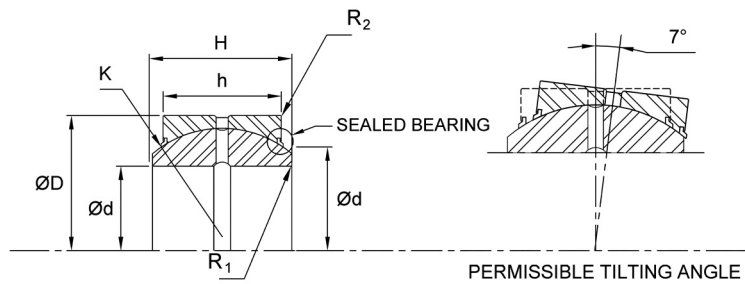
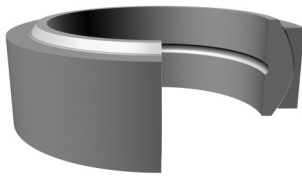
Remsa Catalog

METRIC SIZE GUIDING ELEMENTS

GE-GS SERIES - STEEL (WITHOUT SEALS)

Ref.Number	Rod diameter	Nominal Bushing Dimensions								\$
	Tol.	d	d1	D	h	H	K	R1	R2	
GE220GS*	220.00	220.00	243.70	340.00	100.00	175.00	300.00	2.00	2.00	O/R
GE240GS*	240.00	240.00	263.70	370.00	110.00	190.00	325.00	2.00	2.00	O/R
GE260GS*	260.00	260.00	283.70	400.00	120.00	205.00	350.00	2.00	2.00	O/R
GE280GS*	280.00	280.00	310.70	430.00	120.00	210.00	375.00	2.00	2.00	O/R

GE-GS2RS - Spherical Ball Bushing Steel (With Seals)



Temperature:

Pressure:











Ref.Number	Rod diameter	Nominal Bushing Dimensions								\$
	Tol.	d	d1	D	h	H	K	R1	R2	
GE15GS-2RS*	15.00	15.00	19.20	30.00	10.00	16.00	25.00	0.80	0.80	44.59
GE17GS-2RS*	17.00	17.00	21.00	35.00	12.00	20.00	29.00	0.80	1.00	50.35
GE20GS-2RS*	20.00	20.00	25.20	42.00	16.00	25.00	35.50	0.80	1.00	59.90
GE25GS-2RS*	25.00	25.00	29.50	47.00	18.00	28.00	40.70	0.80	1.00	70.84
GE30GS-2RS*	30.00	30.00	34.40	55.00	20.00	32.00	47.00	0.80	1.20	84.41
GE35GS-2RS*	35.00	35.00	39.80	62.00	22.00	35.00	53.00	1.00	1.20	107.30
GE40GS-2RS*	40.00	40.00	44.70	68.00	25.00	40.00	60.00	1.00	1.20	124.85
GE45GS-2RS*	45.00	45.00	50.10	75.00	28.00	43.00	66.00	1.00	1.20	147.51
GE50GS-2RS*	50.00	50.00	57.10	90.00	36.00	56.00	80.00	1.00	1.50	208.79
GE60GS-2RS*	60.00	60.00	67.10	105.00	40.00	63.00	92.00	1.20	1.50	280.94
GE70GS-2RS*	70.00	70.00	78.30	120.00	45.00	70.00	105.00	1.20	1.50	425.41
GE80GS-2RS*	80.00	80.00	87.20	130.00	50.00	75.00	115.00	1.20	1.50	545.31
GE90GS-2RS*	90.00	90.00	98.40	150.00	55.00	85.00	130.00	1.50	1.50	856.90
GE100GS-2RS*	100.00	100.00	111.20	160.00	55.00	85.00	140.00	1.50	1.50	922.62
GE110GS-2RS*	110.00	110.00	124.90	180.00	70.00	100.00	160.00	1.50	1.50	O/R
GE120GS-2RS*	120.00	120.00	138.50	210.00	70.00	115.00	180.00	1.50	1.50	1064.02
GE140GS-2RS*	140.00	140.00	152.00	230.00	80.00	130.00	200.00	1.50	1.50	O/R
GE160GS-2RS*	160.00	160.00	180.00	260.00	80.00	135.00	225.00	1.50	2.00	O/R
GE180GS-2RS*	180.00	180.00	196.20	290.00	100.00	155.00	250.00	2.00	2.00	O/R
GE200GS-2RS*	200.00	200.00	220.00	320.00	100.00	165.00	275.00	2.00	2.00	O/R
GE220GS-2RS*	220.00	220.00	243.70	340.00	100.00	175.00	300.00	2.00	2.00	O/R
GE240GS-2RS*	240.00	240.00	263.70	370.00	110.00	190.00	325.00	2.00	2.00	O/R
GE260GS-2RS*	260.00	260.00	283.70	400.00	120.00	205.00	350.00	2.00	2.00	O/R
GE280GS-2RS*	280.00	280.00	310.70	430.00	120.00	210.00	375.00	2.00	2.00	O/R

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

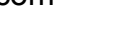
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28

Remsa Catalog

	TOLERANCE TO DIN 3771 & ISO 3601/1	0	2
	O'RING INSTALLATION DIMENSIONS	0	3
	METRIC O'RINGS NBR 70A	0	4
	JAPANESE INDUSTRIAL STD O'RINGS	0	42
	METRIC O'RINGS NBR 90A	0	44
	METRIC O'RINGS SILICONE 72	0	49
	METRIC O'RINGS FPM 70	0	50
	METRIC O'RINGS FPM 90	0	51
	O'RING KITS & ACCESSORIES	0	52
	SD/T	0	53
	SD/U	0	55
	ST/N	0	58
	KR	0	64
	USIT RINGS	0	65
	USIT RINGS REF. TABLE	0	67

METRIC SIZE
O'RINGS



Remsa Catalog

TOLERANCE TO DIN 3771 & ISO 3601/1

METRIC SIZE
O'RINGS

Inner ød	Tol.
1.80 ... 2.79	± 0.13
2.80 ... 4.86	± 0.14
4.87 ... 6.69	± 0.15
6.70 ... 8.75	± 0.16
8.76 ... 10.59	± 0.17
10.60 ... 11.79	± 0.18
11.80 ... 14.99	± 0.19
15.00 ... 16.99	± 0.20
17.00 ... 18.99	± 0.21
19.00 ... 21.19	± 0.22
21.20 ... 22.39	± 0.23
22.40 ... 24.99	± 0.24
25.00 ... 25.79	± 0.25
25.80 ... 27.99	± 0.26
28.00 ... 29.99	± 0.28
30.00 ... 31.49	± 0.29
31.50 ... 32.49	± 0.31
32.50 ... 34.49	± 0.32
34.50 ... 35.49	± 0.33
35.50 ... 36.49	± 0.34
36.50 ... 37.49	± 0.35
37.50 ... 38.69	± 0.36
38.70 ... 39.99	± 0.37
40.00 ... 41.19	± 0.38
41.20 ... 42.49	± 0.39
42.50 ... 43.69	± 0.40
43.70 ... 44.99	± 0.41
45.00 ... 46.19	± 0.42
46.20 ... 47.49	± 0.43
47.50 ... 48.69	± 0.44
48.70 ... 49.99	± 0.45
50.00 ... 51.49	± 0.46
51.50 ... 52.99	± 0.47
53.00 ... 54.49	± 0.48
54.50 ... 55.99	± 0.50
56.00 ... 57.99	± 0.51
58.00 ... 59.99	± 0.52
60.00 ... 61.49	± 0.54
61.50 ... 62.99	± 0.55
63.00 ... 64.99	± 0.56
65.00 ... 66.99	± 0.58
67.00 ... 68.99	± 0.59
69.00 ... 70.99	± 0.61
71.00 ... 72.99	± 0.63
73.00 ... 74.99	± 0.64
75.00 ... 77.49	± 0.66
77.50 ... 79.99	± 0.67
80.00 ... 82.49	± 0.69
82.50 ... 84.99	± 0.71

Inner ød	Tol.
85.00 ... 87.49	± 0.73
87.50 ... 89.99	± 0.75
90.00 ... 92.49	± 0.77
92.50 ... 94.99	± 0.79
95.00 ... 97.49	± 0.81
97.50 ... 99.99	± 0.83
100.00 ... 102.90	± 0.84
103.00 ... 105.90	± 0.87
106.00 ... 108.90	± 0.89
109.00 ... 111.90	± 0.91
112.00 ... 114.90	± 0.93
115.00 ... 117.90	± 0.95
118.00 ... 121.90	± 0.97
122.00 ... 124.90	± 1.00
125.00 ... 127.90	± 1.03
128.00 ... 131.90	± 1.05
132.00 ... 135.90	± 1.08
136.00 ... 139.90	± 1.10
140.00 ... 144.90	± 1.13
145.00 ... 149.90	± 1.17
150.00 ... 154.90	± 1.20
155.00 ... 159.90	± 1.24
160.00 ... 164.90	± 1.27
165.00 ... 169.90	± 1.31
170.00 ... 174.90	± 1.34
175.00 ... 179.90	± 1.38
180.00 ... 184.90	± 1.41
185.00 ... 189.90	± 1.44
190.00 ... 194.90	± 1.48
195.00 ... 199.90	± 1.51
200.00 ... 205.90	± 1.55
206.00 ... 211.90	± 1.59
212.00 ... 217.90	± 1.63
218.00 ... 223.90	± 1.67
224.00 ... 229.90	± 1.71
230.00 ... 235.90	± 1.75
236.00 ... 242.90	± 1.79
243.00 ... 249.90	± 1.83
250.00 ... 257.90	± 1.88
258.00 ... 264.90	± 1.93
265.00 ... 271.90	± 1.98
272.00 ... 279.90	± 2.02
280.00 ... 289.90	± 2.08
290.00 ... 299.90	± 2.14
300.00 ... 306.90	± 2.21
307.00 ... 314.90	± 2.25
315.00 ... 324.90	± 2.30
325.00 ... 334.90	± 2.37
335.00 ... 344.90	± 2.43

Inner ød	Tol.
345.00 ... 354.90	± 2.49
355.00 ... 364.90	± 2.56
365.00 ... 374.90	± 2.62
375.00 ... 386.90	± 2.68
387.00 ... 399.90	± 2.76
400.00 ... 411.90	± 2.84
412.00 ... 424.90	± 2.91
425.00 ... 436.90	± 2.99
437.00 ... 449.90	± 3.07
450.00 ... 461.90	± 3.15
462.00 ... 474.90	± 3.22
475.00 ... 486.90	± 3.30
487.00 ... 499.90	± 3.37
500.00 ... 514.90	± 3.45
515.00 ... 529.90	± 3.54
530.00 ... 544.90	± 3.63
545.00 ... 559.90	± 3.72
560.00 ... 579.90	± 3.81
580.00 ... 599.90	± 3.93
600.00 ... 614.90	± 4.05
615.00 ... 629.90	± 4.13
630.00 ... 649.90	± 4.22
650.00 ... 669.90	± 4.34
670.00 ... 689.90	± 4.46
> 689.90	± 0.65%

Cord ø S	Tol.
< 2,62	± 0.08
> 2,62 ... 3.00	± 0.09
> 3,00 ... 4.50	± 0.10
> 4,50 ... 5.50	± 0.13
> 5,50 ... 7.50	± 0.15
> 7,50 ... 8.50	± 0.18
> 8,50 ... 10.00	± 0.20



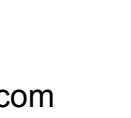
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Remsa Catalog

O'RING INSTALLATION DIMENSIONS

O-Ring Cross Section W	Radial Static and Dynamic				Axial Static Only		Radius	
	Groove Depth D	Groove Width (W)			Groove Depth D	Groove Width L	Without Backup Ring	With Backup Ring
		0 Backup Ring +0.20 / -0.00	1 Backup Ring +0.20 / -0.00	2 Backup Ring +0.20 / -0.00				
0.40	0.28	0.60	-	-	0.28	0.60	-	-
0.50	0.35	0.70	-	-	0.35	0.70	-	-
0.60	0.45	0.80	-	-	0.40	0.80	-	-
1.00 & 1.02	0.80	1.40	-	-	0.65	1.40	0.20	0.20
1.10 , 1.12 & 1.15	0.90	1.50	-	-	0.75	1.50	0.20	0.20
1.20	0.95	1.70	-	-	0.80	1.70	0.20	0.20
1.25 & 1.27	1.00	1.80	-	-	0.85	1.80	0.20	0.20
1.30	1.05	1.80	-	-	0.90	1.80	0.20	0.20
1.42 & 1.45	1.15	1.90	-	-	0.95	1.90	0.20	0.20
1.50 & 1.52	1.20	2.10	-	-	1.00	2.10	0.20	0.20
1.57 , 1.60 & 1.63	1.30	2.20	-	-	1.10	2.20	0.30	0.20
1.78 & 1.80	1.45	2.40	3.80	5.20	1.20	2.40	0.40	0.20
1.83	1.50	2.40	3.80	5.20	1.25	2.40	0.50	0.20
1.90 , 1.98 , 2.00 & 2.02	1.65	2.50	3.90	5.30	1.40	2.50	0.50	0.20
2.08 & 2.10	1.70	2.80	4.20	5.60	1.45	2.80	0.50	0.20
2.20 & 2.21	1.85	2.90	4.30	5.70	1.55	2.90	0.50	0.30
2.26	1.85	3.00	4.40	5.80	1.55	3.00	0.50	0.30
2.30	1.90	3.00	4.40	5.80	1.60	3.00	0.50	0.30
2.40	2.00	3.20	4.60	6.00	1.70	3.20	0.50	0.30
2.46	2.05	3.30	4.70	6.10	1.75	3.30	0.50	0.30
2.50	2.10	3.40	4.80	6.20	1.80	3.40	0.50	0.30
2.60 & 2.62	2.25	3.60	5.00	6.40	1.90	3.60	0.60	0.30
2.70 & 2.75	2.30	3.70	5.10	6.50	1.95	3.70	0.60	0.30
2.95 & 3.00	2.50	3.90	5.30	6.70	2.20	3.90	0.80	0.30
3.10 & 3.15	2.70	4.00	5.40	6.80	2.30	4.00	0.80	0.40
3.50 , 3.53 & 3.60	3.10	4.80	6.20	7.60	2.70	4.80	1.00	0.40
4.00	3.50	5.40	7.10	8.80	3.10	5.40	1.00	0.40
4.50	4.00	6.00	7.70	9.40	3.40	6.00	1.00	0.40
5.00	4.30	6.70	8.40	10.10	3.90	6.70	1.00	0.40
5.33	4.70	7.10	8.80	10.50	4.30	7.10	1.20	0.60
5.50	4.80	7.30	9.00	10.70	4.40	7.30	1.20	0.60
5.70 & 5.80	5.00	7.70	9.40	11.10	4.60	7.70	1.20	0.60
6.00	5.30	8.20	9.90	11.60	4.80	8.20	1.20	0.60
6.30 & 6.35	5.60	8.70	10.40	12.10	5.10	8.70	1.20	0.60
6.50	5.70	8.90	10.60	12.30	5.40	8.90	1.20	0.60
7.00	6.10	9.50	12.00	14.50	5.80	9.50	1.50	0.60
7.20	6.20	9.80	12.30	14.80	5.90	9.80	1.50	0.60
7.50	6.50	10.40	12.90	15.40	6.20	10.40	1.50	0.60
8.00	7.00	11.00	13.50	16.00	6.60	11.00	1.50	0.60
8.20	7.10	11.20	13.70	16.20	6.70	11.20	1.50	0.60
8.40	7.50	11.70	14.20	16.70	6.90	11.70	2.00	0.60
9.00	7.80	12.50	15.00	17.50	7.40	12.50	2.00	0.60
9.50	8.30	13.30	15.80	18.30	7.80	13.30	2.00	0.60
10.00	8.70	13.50	16.00	18.50	8.30	13.50	2.00	0.60
11.00	9.60	15.50	18.00	20.50	9.10	15.50	3.00	0.60
12.00	10.50	16.80	19.30	21.80	10.30	16.80	3.00	0.60
14.00	12.20	19.00	21.50	24.00	11.60	19.00	3.00	0.60
15.00	13.20	20.00	22.50	25.00	12.50	20.00	3.00	0.60
16.00	14.00	21.50	24.00	26.00	13.50	21.50	3.00	0.60

METRIC SIZE
O'RINGS



O

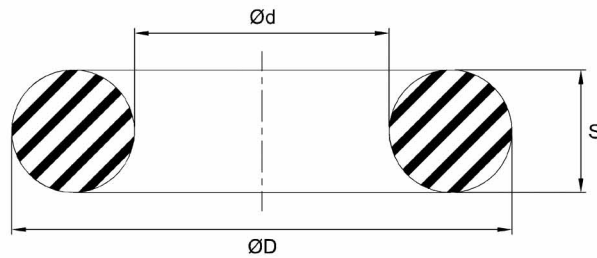
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Remsa Catalog

METRIC SIZE
O'RINGS

METRIC O'RINGS

Nitrile NBR 70A



Temperature: -30/250F [-34/121C]

Pressure:

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	S			d	D	S	
MORN0011010	1.10	3.10	1.00	0.10	MORN0036024*	3.60	8.40	2.40	0.08
MORN0015010	1.50	3.50	1.00	0.10	MORN0037018*	3.70	7.30	1.80	0.17
MORN0017010	1.70	3.70	1.00	0.10	MORN0038019*	3.80	7.60	1.90	0.06
MORN0018010	1.80	3.80	1.00	0.10	MORN0040010	4.00	6.00	1.00	0.12
MORN0018015*	1.80	4.80	1.50	0.07	MORN0040015	4.00	7.00	1.50	0.07
MORN0018018*	1.80	5.40	1.80	0.16	MORN0040018*	4.00	7.60	1.80	0.17
MORN0020010	2.00	4.00	1.00	0.11	MORN0040020	4.00	8.00	2.00	0.07
MORN0020015	2.00	5.00	1.50	0.07	MORN0040025	4.00	9.00	2.50	0.08
MORN0020018*	2.00	5.60	1.80	0.16	MORN0040030	4.00	10.00	3.00	0.08
MORN0022016	2.20	5.40	1.60	0.11	MORN0040040*	4.00	12.00	4.00	0.11
MORN0022018*	2.20	5.80	1.80	0.16	MORN0040050	4.00	14.00	5.00	0.22
MORN0024019*	2.40	6.20	1.90	0.06	MORN0041016	4.10	7.30	1.60	0.23
MORN0025010	2.50	4.50	1.00	0.11	MORN0042019*	4.20	8.00	1.90	0.06
MORN0025012*	2.50	4.90	1.20	0.06	MORN0043024*	4.30	9.10	2.40	0.09
MORN0025015	2.50	5.50	1.50	0.07	MORN0045010	4.50	6.50	1.00	0.12
MORN0025018*	2.50	6.10	1.80	0.17	MORN0045015	4.50	7.50	1.50	0.08
MORN0025020	2.50	6.50	2.00	0.07	MORN0045018*	4.50	8.10	1.80	0.17
MORN0026019*	2.60	6.40	1.90	0.06	MORN0045020	4.50	8.50	2.00	0.09
MORN0027016*	2.70	5.90	1.60	0.11	MORN0045030*	4.50	10.50	3.00	0.08
MORN0028015*	2.80	5.80	1.50	0.07	MORN0046020*	4.60	8.60	2.00	0.09
MORN0028018*	2.80	6.40	1.80	0.17	MORN0046024*	4.60	9.40	2.40	0.09
MORN0028019*	2.80	6.60	1.90	0.06	MORN0046025*	4.60	9.60	2.50	0.08
MORN0030010	3.00	5.00	1.00	0.11	MORN0047016*	4.70	7.90	1.60	0.23
MORN0030015	3.00	6.00	1.50	0.07	MORN0047017	4.70	8.10	1.70	0.06
MORN0030020	3.00	7.00	2.00	0.07	MORN0048018*	4.80	8.40	1.80	0.17
MORN0030030	3.00	9.00	3.00	0.08	MORN0048019*	4.80	8.60	1.90	0.06
MORN0031016	3.10	6.30	1.60	0.11	MORN0049019*	4.90	8.70	1.90	0.06
MORN0031017*	3.10	6.50	1.70	0.06	MORN0050010	5.00	7.00	1.00	0.12
MORN0031018*	3.10	6.70	1.80	0.17	MORN0050015	5.00	8.00	1.50	0.08
MORN0033024	3.30	8.10	2.40	0.08	MORN0050016*	5.00	8.20	1.60	0.23
MORN0034019*	3.40	7.20	1.90	0.06	MORN0050018*	5.00	8.60	1.80	0.17
MORN0035010	3.50	5.50	1.00	0.11	MORN0050020	5.00	9.00	2.00	0.09
MORN0035015	3.50	6.50	1.50	0.07	MORN0050025	5.00	10.00	2.50	0.08
MORN0035018*	3.50	7.10	1.80	0.17	MORN0050030	5.00	11.00	3.00	0.08
MORN0035020*	3.50	7.50	2.00	0.07	MORN0050040	5.00	13.00	4.00	0.11
MORN0035030*	3.50	9.50	3.00	0.08	MORN0050050*	5.00	15.00	5.00	0.22

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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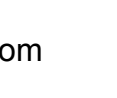
Remsa Catalog

METRIC O'RINGS - NBR 70A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	S			d	D	S	
MORN0051016	5.10	8.30	1.60	0.26	MORN0070050	7.00	17.00	5.00	0.22
MORN0051018*	5.10	8.70	1.80	0.17	MORN0070060*	7.00	19.00	6.00	0.45
MORN0053018	5.30	8.90	1.80	0.17	MORN0071016	7.10	10.30	1.60	0.26
MORN0053024	5.30	10.10	2.40	0.09	MORN0071018*	7.10	10.70	1.80	0.17
MORN0055010	5.50	7.50	1.00	0.12	MORN0072019*	7.20	11.00	1.90	0.07
MORN0055015	5.50	8.50	1.50	0.08	MORN0073024	7.30	12.10	2.40	0.09
MORN0055020	5.50	9.50	2.00	0.09	MORN0075010	7.50	9.50	1.00	0.13
MORN0055024*	5.50	10.30	2.40	0.09	MORN0075015	7.50	10.50	1.50	0.08
MORN0055025	5.50	10.50	2.50	0.08	MORN0075018	7.50	11.10	1.80	0.17
MORN0055030*	5.50	11.50	3.00	0.08	MORN0075020	7.50	11.50	2.00	0.09
MORN0056018*	5.60	9.20	1.80	0.17	MORN0075022	7.50	11.90	2.20	0.15
MORN0056024*	5.60	10.40	2.40	0.09	MORN0075024*	7.50	12.30	2.40	0.09
MORN0057019*	5.70	9.50	1.90	0.06	MORN0075025*	7.50	12.50	2.50	0.08
MORN0057020*	5.70	9.70	2.00	0.09	MORN0075030*	7.50	13.50	3.00	0.09
MORN0058019	5.80	9.60	1.90	0.06	MORN0076024	7.60	12.40	2.40	0.09
MORN0060010	6.00	8.00	1.00	0.12	MORN0078019*	7.80	11.60	1.90	0.07
MORN0060015	6.00	9.00	1.50	0.08	MORN0079016	7.90	11.10	1.60	0.31
MORN0060018	6.00	9.60	1.80	0.17	MORN0079017*	7.90	11.30	1.70	0.06
MORN0060020	6.00	10.00	2.00	0.09	MORN0080010	8.00	10.00	1.00	0.13
MORN0060022*	6.00	10.40	2.20	0.07	MORN0080015	8.00	11.00	1.50	0.08
MORN0060025	6.00	11.00	2.50	0.08	MORN0080018*	8.00	11.60	1.80	0.18
MORN0060030	6.00	12.00	3.00	0.08	MORN0080019*	8.00	11.80	1.90	0.07
MORN0060040	6.00	14.00	4.00	0.11	MORN0080020	8.00	12.00	2.00	0.09
MORN0060045*	6.00	15.00	4.50	0.27	MORN0080025	8.00	13.00	2.50	0.08
MORN0060050	6.00	16.00	5.00	0.22	MORN0080030	8.00	14.00	3.00	0.09
MORN0060060*	6.00	18.00	6.00	0.45	MORN0080035	8.00	15.00	3.50	0.10
MORN0061016	6.10	9.30	1.60	0.26	MORN0080040	8.00	16.00	4.00	0.11
MORN0063017*	6.30	9.70	1.70	0.06	MORN0080045*	8.00	17.00	4.50	0.29
MORN0063018*	6.30	9.90	1.80	0.17	MORN0080050	8.00	18.00	5.00	0.22
MORN0063024	6.30	11.10	2.40	0.09	MORN0081016	8.10	11.30	1.60	0.31
MORN0064019	6.40	10.20	1.90	0.06	MORN0083024	8.30	13.10	2.40	0.09
MORN0065010	6.50	8.50	1.00	0.12	MORN0085010*	8.50	10.50	1.00	0.13
MORN0065015	6.50	9.50	1.50	0.08	MORN0085015	8.50	11.50	1.50	0.08
MORN0065020	6.50	10.50	2.00	0.09	MORN0085018*	8.50	12.10	1.80	0.18
MORN0065025*	6.50	11.50	2.50	0.08	MORN0085020	8.50	12.50	2.00	0.09
MORN0065030	6.50	12.50	3.00	0.08	MORN0085025	8.50	13.50	2.50	0.08
MORN0066024*	6.60	11.40	2.40	0.09	MORN0085030*	8.50	14.50	3.00	0.09
MORN0067017	6.70	10.10	1.70	0.06	MORN0086020*	8.60	12.60	2.00	0.09
MORN0067018	6.70	10.30	1.80	0.17	MORN0086024	8.60	13.40	2.40	0.10
MORN0068019	6.80	10.60	1.90	0.06	MORN0087017*	8.70	12.10	1.70	0.16
MORN0069018*	6.90	10.50	1.80	0.17	MORN0087018	8.70	12.30	1.80	0.18
MORN0070010	7.00	9.00	1.00	0.13	MORN0088019*	8.80	12.60	1.90	0.07
MORN0070015	7.00	10.00	1.50	0.08	MORN0089019*	8.90	12.70	1.90	0.07
MORN0070020	7.00	11.00	2.00	0.09	MORN0089027*	8.90	14.30	2.70	0/R
MORN0070025	7.00	12.00	2.50	0.08	MORN0090010	9.00	11.00	1.00	0.13
MORN0070030	7.00	13.00	3.00	0.09	MORN0090015	9.00	12.00	1.50	0.08
MORN0070040	7.00	15.00	4.00	0.11	MORN0090020	9.00	13.00	2.00	0.09

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
O'RINGS



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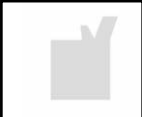
Remsa Catalog

**METRIC SIZE
O'RINGS**

METRIC O'RINGS - NBR 70A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	S			d	D	S	
MORN0090025	9.00	14.00	2.50	0.08	MORN110040	11.00	19.00	4.00	0.15
MORN0090030	9.00	15.00	3.00	0.10	MORN110045*	11.00	20.00	4.50	0.37
MORN0090035	9.00	16.00	3.50	0.16	MORN110050	11.00	21.00	5.00	0.22
MORN0090040*	9.00	17.00	4.00	0.11	MORN110060*	11.00	23.00	6.00	0.45
MORN0090045*	9.00	18.00	4.50	0.29	MORN111016	11.10	14.30	1.60	0.31
MORN0090050*	9.00	19.00	5.00	0.22	MORN111017*	11.10	14.50	1.70	0.19
MORN0090060*	9.00	21.00	6.00	0.45	MORN112018*	11.20	14.80	1.80	0.18
MORN0091016*	9.10	12.30	1.60	0.31	MORN113024	11.30	16.10	2.40	0.10
MORN0093024	9.30	14.10	2.40	0.10	MORN115015	11.50	14.50	1.50	0.24
MORN0095045*	9.50	18.50	4.50	0.32	MORN115020	11.50	15.50	2.00	0.10
MORN0098019	9.80	13.60	1.90	0.07	MORN115024	11.50	16.30	2.40	0.10
MORN0098024	9.80	14.60	2.40	0.10	MORN115025	11.50	16.50	2.50	0.10
MORN0099026	9.90	15.10	2.60	0.14	MORN115030*	11.50	17.50	3.00	0.11
MORN0100010	10.00	12.00	1.00	0.13	MORN116024*	11.60	16.40	2.40	0.10
MORN0100015	10.00	13.00	1.50	0.10	MORN118018*	11.80	15.40	1.80	0.18
MORN0100018	10.00	13.60	1.80	0.18	MORN118024	11.80	16.60	2.40	0.10
MORN0100020	10.00	14.00	2.00	0.10	MORN119026*	11.90	17.10	2.60	0.16
MORN0100025	10.00	15.00	2.50	0.10	MORN120010	12.00	14.00	1.00	0.13
MORN0100025	10.00	15.00	2.50	0.10	MORN120015	12.00	15.00	1.50	0.10
MORN0100030	10.00	16.00	3.00	0.11	MORN120020	12.00	16.00	2.00	0.10
MORN0100035	10.00	17.00	3.50	0.16	MORN120025	12.00	17.00	2.50	0.10
MORN0100040	10.00	18.00	4.00	0.15	MORN120025	12.00	17.00	2.50	0.10
MORN0100045*	10.00	19.00	4.50	0.35	MORN120030	12.00	18.00	3.00	0.11
MORN0100050	10.00	20.00	5.00	0.22	MORN120035	12.00	19.00	3.50	0.16
MORN0100060	10.00	22.00	6.00	0.45	MORN120040	12.00	20.00	4.00	0.15
MORN0101016*	10.10	13.30	1.60	0.31	MORN120045*	12.00	21.00	4.50	0.42
MORN0103024	10.30	15.10	2.40	0.10	MORN120050	12.00	22.00	5.00	0.22
MORN0105010	10.50	12.50	1.00	0.13	MORN120060	12.00	24.00	6.00	0.45
MORN0105015*	10.50	13.50	1.50	0.10	MORN121016	12.10	15.30	1.60	0.34
MORN0105024*	10.50	15.30	2.40	0.10	MORN121027*	12.10	17.50	2.70	0/R
MORN0105025	10.50	15.50	2.50	0.10	MORN123024	12.30	17.10	2.40	0.11
MORN0105027	10.50	15.90	2.70	0/R	MORN125010	12.50	14.50	1.00	0.13
MORN0105030*	10.50	16.50	3.00	0.11	MORN125015*	12.50	15.50	1.50	0.10
MORN0105045*	10.50	19.50	4.50	0.36	MORN125018*	12.50	16.10	1.80	0.18
MORN0106018*	10.60	14.20	1.80	0.18	MORN125020	12.50	16.50	2.00	0.10
MORN0106024*	10.60	15.40	2.40	0.10	MORN125025*	12.50	17.50	2.50	0.10
MORN0106025*	10.60	15.60	2.50	0.10	MORN125030*	12.50	18.50	3.00	0.11
MORN0108024	10.80	15.60	2.40	0.10	MORN126024*	12.60	17.40	2.40	0.11
MORN0110010	11.00	13.00	1.00	0.13	MORN127026*	12.70	17.90	2.60	0.20
MORN0110015	11.00	14.00	1.50	0.10	MORN130010	13.00	15.00	1.00	0.13
MORN0110020	11.00	15.00	2.00	0.10	MORN130015	13.00	16.00	1.50	0.10
MORN0110024*	11.00	15.80	2.40	0.10	MORN130020	13.00	17.00	2.00	0.11
MORN0110025	11.00	16.00	2.50	0.10	MORN130024*	13.00	17.80	2.40	0.11
MORN0110025	11.00	16.00	2.50	0.10	MORN130025	13.00	18.00	2.50	0.11
MORN0110030	11.00	17.00	3.00	0.11	MORN130025	13.00	18.00	2.50	0.11
MORN0110030	11.00	17.00	3.00	0.11	MORN130030	13.00	19.00	3.00	0.12
MORN0110035	11.00	18.00	3.50	0.16	MORN130035	13.00	20.00	3.50	0.16

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER



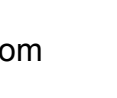
Remsa Catalog

METRIC O'RINGS - NBR 70A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
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MORN0130040	13.00	21.00	4.00	0.17	MORN0150025	15.00	20.00	2.50	0.11
MORN0130045*	13.00	22.00	4.50	0.44	MORN0150026	15.00	20.20	2.60	0.21
MORN0130050	13.00	23.00	5.00	0.22	MORN0150030	15.00	21.00	3.00	0.13
MORN0130060*	13.00	25.00	6.00	0.45	MORN0150035	15.00	22.00	3.50	0.16
MORN0131016	13.10	16.30	1.60	0.34	MORN0150040	15.00	23.00	4.00	0.18
MORN0131026	13.10	18.30	2.60	0.20	MORN0150045	15.00	24.00	4.50	0.47
MORN0132018	13.20	16.80	1.80	0.18	MORN0150050	15.00	25.00	5.00	0.22
MORN0133024	13.30	18.10	2.40	0.12	MORN0150060*	15.00	27.00	6.00	0.45
MORN0135010*	13.50	15.50	1.00	0.13	MORN0151016	15.10	18.30	1.60	0.51
MORN0135015*	13.50	16.50	1.50	0.10	MORN0151027*	15.10	20.50	2.70	O/R
MORN0135020*	13.50	17.50	2.00	0.11	MORN0153024	15.30	20.10	2.40	0.15
MORN0135024*	13.50	18.30	2.40	0.12	MORN0155010*	15.50	17.50	1.00	0.13
MORN0135025	13.50	18.50	2.50	0.11	MORN0155015*	15.50	18.50	1.50	0.11
MORN0135030*	13.50	19.50	3.00	0.12	MORN0155020*	15.50	19.50	2.00	0.11
MORN0136024*	13.60	18.40	2.40	0.12	MORN0155024	15.50	20.30	2.40	0.15
MORN0136025*	13.60	18.60	2.50	0.11	MORN0155025	15.50	20.50	2.50	0.11
MORN0136027*	13.60	19.00	2.70	O/R	MORN0155027*	15.50	20.90	2.70	O/R
MORN0138024	13.80	18.60	2.40	0.12	MORN0155030*	15.50	21.50	3.00	0.13
MORN0140010	14.00	16.00	1.00	0.13	MORN0155045*	15.50	24.50	4.50	0.49
MORN0140015	14.00	17.00	1.50	0.11	MORN0156024*	15.60	20.40	2.40	0.15
MORN0140018*	14.00	17.60	1.80	0.21	MORN0158024	15.80	20.60	2.40	0.15
MORN0140020	14.00	18.00	2.00	0.11	MORN0158026	15.80	21.00	2.60	0.21
MORN0140020	14.00	18.00	2.00	0.11	MORN0160010	16.00	18.00	1.00	0.13
MORN0140025	14.00	19.00	2.50	0.11	MORN0160015	16.00	19.00	1.50	0.13
MORN0140025	14.00	19.00	2.50	0.11	MORN0160018	16.00	19.60	1.80	0.21
MORN0140026*	14.00	19.20	2.60	0.21	MORN0160020	16.00	20.00	2.00	0.13
MORN0140030	14.00	20.00	3.00	0.13	MORN0160025	16.00	21.00	2.50	0.15
MORN0140035	14.00	21.00	3.50	0.16	MORN0160026*	16.00	21.20	2.60	0.21
MORN0140040	14.00	22.00	4.00	0.17	MORN0160030	16.00	22.00	3.00	0.16
MORN0140050	14.00	24.00	5.00	0.22	MORN0160035	16.00	23.00	3.50	0.19
MORN0140060*	14.00	26.00	6.00	0.45	MORN0160040	16.00	24.00	4.00	0.22
MORN0141016	14.10	17.30	1.60	0.51	MORN0160045*	16.00	25.00	4.50	0.51
MORN0143024*	14.30	19.10	2.40	0.12	MORN0160050	16.00	26.00	5.00	0.27
MORN0145010*	14.50	16.50	1.00	0.13	MORN0160060	16.00	28.00	6.00	0.45
MORN0145015*	14.50	17.50	1.50	0.11	MORN0160080*	16.00	32.00	8.00	O/R
MORN0145020	14.50	18.50	2.00	0.11	MORN0161016	16.10	19.30	1.60	0.51
MORN0145024*	14.50	19.30	2.40	0.12	MORN0163024	16.30	21.10	2.40	0.15
MORN0145025*	14.50	19.50	2.50	0.11	MORN0165010*	16.50	18.50	1.00	0.15
MORN0145030*	14.50	20.50	3.00	0.13	MORN0165015*	16.50	19.50	1.50	0.14
MORN0145045*	14.50	23.50	4.50	0.46	MORN0165020*	16.50	20.50	2.00	0.13
MORN0146024*	14.60	19.40	2.40	0.12	MORN0165025*	16.50	21.50	2.50	0.15
MORN0148024	14.80	19.60	2.40	0.12	MORN0165030*	16.50	22.50	3.00	0.16
MORN0150010	15.00	17.00	1.00	0.13	MORN0166024*	16.60	21.40	2.40	0.15
MORN0150015	15.00	18.00	1.50	0.11	MORN0170010	17.00	19.00	1.00	0.15
MORN0150018	15.00	18.60	1.80	0.21	MORN0170015	17.00	20.00	1.50	0.15
MORN0150020	15.00	19.00	2.00	0.11	MORN0170020	17.00	21.00	2.00	0.13
MORN0150020	15.00	19.00	2.00	0.11	MORN0170025	17.00	22.00	2.50	0.15

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
O'RINGS



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Remsa Catalog

METRIC SIZE O'RINGS

METRIC O'RINGS - NBR 70A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	S			d	D	S	
MORN0170030	17.00	23.00	3.00	0.16	MORN0190030	19.00	25.00	3.00	0.16
MORN0170035*	17.00	24.00	3.50	0.21	MORN0190035	19.00	26.00	3.50	0.21
MORN0170040	17.00	25.00	4.00	0.22	MORN0190040	19.00	27.00	4.00	0.22
MORN0170045*	17.00	26.00	4.50	0.54	MORN0190045*	19.00	28.00	4.50	0.60
MORN0170050*	17.00	27.00	5.00	0.27	MORN0190050	19.00	29.00	5.00	0.27
MORN0171016*	17.10	20.30	1.60	0.58	MORN0190060*	19.00	31.00	6.00	0.45
MORN0173024	17.30	22.10	2.40	0.15	MORN0190070*	19.00	33.00	7.00	O/R
MORN0174026*	17.40	22.60	2.60	0.21	MORN0191016	19.10	22.30	1.60	0.58
MORN0175010*	17.50	19.50	1.00	0.15	MORN0192030	19.20	25.20	3.00	0.16
MORN0175015	17.50	20.50	1.50	0.15	MORN0193024*	19.60	24.40	2.40	0.15
MORN0175020*	17.50	21.50	2.00	0.13	MORN0195010*	19.50	21.50	1.00	0.15
MORN0175024*	17.50	22.30	2.40	0.15	MORN0195015	19.50	22.50	1.50	0.15
MORN0175025	17.50	22.50	2.50	0.15	MORN0195020*	19.50	23.50	2.00	0.13
MORN0175030*	17.50	23.50	3.00	0.16	MORN0195025*	19.50	24.50	2.50	0.15
MORN0176024*	17.60	22.40	2.40	0.15	MORN0195030	19.50	25.50	3.00	0.16
MORN0177025*	17.70	22.70	2.50	0.15	MORN0195060*	19.50	31.50	6.00	0.45
MORN0178024	17.80	22.60	2.40	0.15	MORN0196024*	19.60	24.40	2.40	0.15
MORN0178026	17.80	23.00	2.60	0.21	MORN0198024	19.80	24.60	2.40	0.15
MORN0180010	18.00	20.00	1.00	0.15	MORN0198036	19.80	27.00	3.60	0.51
MORN0180015	18.00	21.00	1.50	0.15	MORN0200010	20.00	22.00	1.00	0.15
MORN0180020	18.00	22.00	2.00	0.13	MORN0200015	20.00	23.00	1.50	0.15
MORN0180022	18.00	22.40	2.20	0.11	MORN0200020	20.00	24.00	2.00	0.13
MORN0180025	18.00	23.00	2.50	0.15	MORN0200025	20.00	25.00	2.50	0.16
MORN0180026*	18.00	23.20	2.60	0.21	MORN0200026	20.00	25.20	2.60	0.26
MORN0180030	18.00	24.00	3.00	0.16	MORN0200030	20.00	26.00	3.00	0.19
MORN0180035	18.00	25.00	3.50	0.21	MORN0200035	20.00	27.00	3.50	0.21
MORN0180040	18.00	26.00	4.00	0.22	MORN0200036*	20.00	27.20	3.60	0.52
MORN0180045	18.00	27.00	4.50	0.58	MORN0200040	20.00	28.00	4.00	0.22
MORN0180050	18.00	28.00	5.00	0.27	MORN0200045	20.00	29.00	4.50	0.61
MORN0180060	18.00	30.00	6.00	0.45	MORN0200050	20.00	30.00	5.00	0.27
MORN0181016	18.10	21.30	1.60	0.58	MORN0200060	20.00	32.00	6.00	0.45
MORN0182030*	18.20	24.20	3.00	0.16	MORN0201016	20.10	23.30	1.60	0.58
MORN0183024	18.60	23.40	2.40	0.15	MORN0202030	20.20	26.20	3.00	0.19
MORN0183036*	18.30	25.50	3.60	0.48	MORN0203024	20.50	25.30	2.40	0.16
MORN0184027*	18.40	23.80	2.70	O/R	MORN0205010*	20.50	22.50	1.00	0.15
MORN0185010*	18.50	20.50	1.00	0.15	MORN0205015*	20.50	23.50	1.50	0.15
MORN0185012*	18.50	20.90	1.20	0.06	MORN0205020	20.50	24.50	2.00	0.18
MORN0185015*	18.50	21.50	1.50	0.15	MORN0205024	20.50	25.30	2.40	0.16
MORN0185020*	18.50	22.50	2.00	0.13	MORN0205025*	20.50	25.50	2.50	0.16
MORN0185025*	18.50	23.50	2.50	0.15	MORN0205030*	20.50	26.50	3.00	0.19
MORN0185030*	18.50	24.50	3.00	0.16	MORN0206026*	20.60	25.80	2.60	0.26
MORN0186024*	18.60	23.40	2.40	0.15	MORN0208024	20.80	25.60	2.40	0.16
MORN0190010	19.00	21.00	1.00	0.15	MORN0210010	21.00	23.00	1.00	0.15
MORN0190015	19.00	22.00	1.50	0.15	MORN0210015	21.00	24.00	1.50	0.18
MORN0190020	19.00	23.00	2.00	0.13	MORN0210020	21.00	25.00	2.00	0.18
MORN0190025	19.00	24.00	2.50	0.15	MORN0210025	21.00	26.00	2.50	0.18
MORN0190026*	19.00	24.20	2.60	0.21	MORN0210030	21.00	27.00	3.00	0.19

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER



Remsa Catalog

METRIC O'RINGS - NBR 70A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	S			d	D	S	
MORN0210035	21.00	28.00	3.50	0.21	MORN0230025	23.00	28.00	2.50	0.18
MORN0210040	21.00	29.00	4.00	0.25	MORN0230030	23.00	29.00	3.00	0.19
MORN0210045	21.00	30.00	4.50	0.61	MORN0230035	23.00	30.00	3.50	0.21
MORN0210050	21.00	31.00	5.00	0.27	MORN0230036*	23.00	30.20	3.60	0.57
MORN0210060*	21.00	33.00	6.00	0.45	MORN0230040	23.00	31.00	4.00	0.25
MORN0211016*	21.10	24.30	1.60	0.68	MORN0230045*	23.00	32.00	4.50	0.65
MORN0212026*	21.20	26.40	2.60	0.26	MORN0230050	23.00	33.00	5.00	0.32
MORN0212035*	21.20	28.20	3.50	0.21	MORN0230060	23.00	35.00	6.00	0.45
MORN0213024	21.30	26.10	2.40	0.16	MORN0233024	23.50	28.30	2.40	0.16
MORN0213036	21.30	28.50	3.60	0.54	MORN0235010*	23.50	25.50	1.00	0.29
MORN0215010*	21.50	23.50	1.00	0.15	MORN0235015	23.50	26.50	1.50	0.18
MORN0215015*	21.50	24.50	1.50	0.18	MORN0235020	23.50	27.50	2.00	0.18
MORN0215020*	21.50	25.50	2.00	0.18	MORN0235024*	23.50	28.30	2.40	0.16
MORN0215024*	21.50	26.30	2.40	0.16	MORN0235025*	23.50	28.50	2.50	0.18
MORN0215025*	21.50	26.50	2.50	0.18	MORN0235030*	23.50	29.50	3.00	0.19
MORN0215030*	21.50	27.50	3.00	0.19	MORN0235060*	23.50	35.50	6.00	0.45
MORN0215045*	21.50	30.50	4.50	0.62	MORN0236026*	23.60	28.80	2.60	0.26
MORN0216024*	21.60	26.40	2.40	0.16	MORN0236035*	23.60	30.60	3.50	0.21
MORN0217035*	21.70	28.70	3.50	0.21	MORN0237035*	23.70	30.70	3.50	0.21
MORN0218024	21.80	26.60	2.40	0.16	MORN0238026*	23.80	29.00	2.60	0.26
MORN0220010	22.00	24.00	1.00	0.28	MORN0240010	24.00	26.00	1.00	0.32
MORN0220015	22.00	25.00	1.50	0.18	MORN0240015	24.00	27.00	1.50	0.18
MORN0220020	22.00	26.00	2.00	0.18	MORN0240020	24.00	28.00	2.00	0.25
MORN0220025	22.00	27.00	2.50	0.18	MORN0240025	24.00	29.00	2.50	0.18
MORN0220030	22.00	28.00	3.00	0.19	MORN0240030	24.00	30.00	3.00	0.19
MORN0220035	22.00	29.00	3.50	0.21	MORN0240035	24.00	31.00	3.50	0.21
MORN0220040	22.00	30.00	4.00	0.25	MORN0240040	24.00	32.00	4.00	0.25
MORN0220045*	22.00	31.00	4.50	0.62	MORN0240045*	24.00	33.00	4.50	0.65
MORN0220050	22.00	32.00	5.00	0.32	MORN0240050	24.00	34.00	5.00	0.32
MORN0220060	22.00	34.00	6.00	0.45	MORN0240060	24.00	36.00	6.00	0.45
MORN0221016	22.10	25.30	1.60	0.68	MORN0242030*	24.20	30.20	3.00	0.19
MORN0221035*	22.10	29.10	3.50	0.21	MORN0242057*	24.20	35.60	5.70	1.09
MORN0222026*	22.20	27.40	2.60	0.26	MORN0243024*	24.50	29.30	2.40	0.16
MORN0222030	22.20	28.20	3.00	0.19	MORN0244024*	24.40	29.20	2.40	0.16
MORN0223024	22.30	27.10	2.40	0.16	MORN0244031	24.40	30.60	3.10	0.22
MORN0224016*	22.40	25.60	1.60	0.68	MORN0245010*	24.50	26.50	1.00	0.32
MORN0224026*	22.40	27.60	2.60	0.26	MORN0245015*	24.50	27.50	1.50	0.18
MORN0224035*	22.40	29.40	3.50	0.21	MORN0245020	24.50	28.50	2.00	0.19
MORN0225010*	22.50	24.50	1.00	0.28	MORN0245024*	24.50	29.30	2.40	0.16
MORN0225015*	22.50	25.50	1.50	0.18	MORN0245025	24.50	29.50	2.50	0.18
MORN0225020*	22.50	26.50	2.00	0.18	MORN0245030*	24.50	30.50	3.00	0.19
MORN0225025	22.50	27.50	2.50	0.18	MORN0245045*	24.50	33.50	4.50	0.66
MORN0225030*	22.50	28.50	3.00	0.19	MORN0246024	24.60	29.40	2.40	0.16
MORN0225045*	22.50	31.50	4.50	0.64	MORN0246030*	24.60	30.60	3.00	0.19
MORN0230010	23.00	25.00	1.00	0.29	MORN0246036*	24.60	31.80	3.60	0.57
MORN0230015	23.00	26.00	1.50	0.18	MORN0247035*	24.70	31.70	3.50	0.21
MORN0230020	23.00	27.00	2.00	0.18	MORN0247053	24.70	35.30	5.30	0/R

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
O'RINGS



Remsa Catalog

METRIC SIZE
O'RINGS

METRIC O'RINGS - NBR 70A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	S			d	D	S	
MORN0249035	24.90	31.90	3.50	0.21	MORN0270040	27.00	35.00	4.00	0.34
MORN0250010	25.00	27.00	1.00	0.33	MORN0270045*	27.00	36.00	4.50	0.75
MORN0250015	25.00	28.00	1.50	0.18	MORN0270050	27.00	37.00	5.00	0.41
MORN0250020	25.00	29.00	2.00	0.19	MORN0270060	27.00	39.00	6.00	0.57
MORN0250025	25.00	30.00	2.50	0.18	MORN0271016	27.10	30.30	1.60	0.68
MORN0250026*	25.00	30.20	2.60	0.28	MORN0273024*	27.50	32.30	2.40	0.16
MORN0250030	25.00	31.00	3.00	0.19	MORN0273027*	27.30	32.70	2.70	0/R
MORN0250035	25.00	32.00	3.50	0.21	MORN0275015	27.50	30.50	1.50	0.21
MORN0250040	25.00	33.00	4.00	0.25	MORN0275024*	27.50	32.30	2.40	0.16
MORN0250045*	25.00	34.00	4.50	0.67	MORN0275025*	27.50	32.50	2.50	0.21
MORN0250050	25.00	35.00	5.00	0.41	MORN0275030*	27.50	33.50	3.00	0.22
MORN0250060	25.00	37.00	6.00	0.45	MORN0275045*	27.50	36.50	4.50	0.75
MORN0250080*	25.00	41.00	8.00	0/R	MORN0276024*	27.60	32.40	2.40	0.16
MORN0251016	25.10	28.30	1.60	0.68	MORN0277035*	27.70	34.70	3.50	0.29
MORN0252035*	25.20	32.20	3.50	0.21	MORN0278036	27.80	35.00	3.60	0.64
MORN0252036*	25.20	32.40	3.60	0.58	MORN0280010*	28.00	30.00	1.00	0.33
MORN0253024	25.00	29.80	2.40	0.16	MORN0280015	28.00	31.00	1.50	0.21
MORN0255015*	25.50	28.50	1.50	0.18	MORN0280020	28.00	32.00	2.00	0.21
MORN0255020	25.50	29.50	2.00	0.19	MORN0280025	28.00	33.00	2.50	0.21
MORN0255025*	25.50	30.50	2.50	0.18	MORN0280026*	28.00	33.20	2.60	0.28
MORN0255030	25.50	31.50	3.00	0.22	MORN0280030	28.00	34.00	3.00	0.22
MORN0257035	25.70	32.70	3.50	0.21	MORN0280035	28.00	35.00	3.50	0.29
MORN0258026*	25.80	31.00	2.60	0.28	MORN0280040	28.00	36.00	4.00	0.35
MORN0258035*	25.80	32.80	3.50	0.21	MORN0280045*	28.00	37.00	4.50	0.76
MORN0260015	26.00	29.00	1.50	0.21	MORN0280050	28.00	38.00	5.00	0.41
MORN0260020	26.00	30.00	2.00	0.19	MORN0280060	28.00	40.00	6.00	0.57
MORN0260025	26.00	31.00	2.50	0.21	MORN0285015*	28.50	31.50	1.50	0.21
MORN0260030	26.00	32.00	3.00	0.22	MORN0285020*	28.50	32.50	2.00	0.21
MORN0260035	26.00	33.00	3.50	0.29	MORN0285025*	28.50	33.50	2.50	0.21
MORN0260040	26.00	34.00	4.00	0.34	MORN0285030*	28.50	34.50	3.00	0.22
MORN0260045*	26.00	35.00	4.50	0.73	MORN0285045*	28.50	37.50	4.50	0.77
MORN0260050	26.00	36.00	5.00	0.41	MORN0287035*	28.70	35.70	3.50	0.29
MORN0260060	26.00	38.00	6.00	0.57	MORN0290015	29.00	32.00	1.50	0.21
MORN0262030	26.20	32.20	3.00	0.22	MORN0290016*	29.00	32.20	1.60	0.79
MORN0262036*	26.20	33.40	3.60	0.60	MORN0290020	29.00	33.00	2.00	0.21
MORN0263024*	26.30	31.10	2.40	0.16	MORN0290025	29.00	34.00	2.50	0.21
MORN0265015*	26.50	29.50	1.50	0.21	MORN0290030	29.00	35.00	3.00	0.22
MORN0265020*	26.50	30.50	2.00	0.19	MORN0290035	29.00	36.00	3.50	0.29
MORN0265025*	26.50	31.50	2.50	0.21	MORN0290040	29.00	37.00	4.00	0.35
MORN0265026*	26.50	31.70	2.60	0.28	MORN0290045	29.00	38.00	4.50	0.77
MORN0265030	26.50	32.50	3.00	0.22	MORN0290050	29.00	39.00	5.00	0.41
MORN0265035*	26.50	33.50	3.50	0.29	MORN0290060*	29.00	41.00	6.00	0.57
MORN0270015	27.00	30.00	1.50	0.21	MORN0291016*	29.10	32.30	1.60	0.79
MORN0270020	27.00	31.00	2.00	0.19	MORN0291025*	29.10	34.10	2.50	0.21
MORN0270025	27.00	32.00	2.50	0.21	MORN0292030	29.20	35.20	3.00	0.22
MORN0270030	27.00	33.00	3.00	0.22	MORN0292035	29.20	36.20	3.50	0.29
MORN0270035	27.00	34.00	3.50	0.29	MORN0293024*	29.60	34.40	2.40	0.16

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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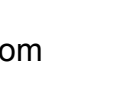
Remsa Catalog

METRIC O'RINGS - NBR 70A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	S			d	D	S	
MORN0293036	29.30	36.50	3.60	0.67	MORN0315045	31.50	40.50	4.50	0.87
MORN0294031	29.40	35.60	3.10	0.30	MORN0316024*	31.60	36.40	2.40	0.16
MORN0295015*	29.50	32.50	1.50	0.21	MORN0317035	31.70	38.70	3.50	0.34
MORN0295020*	29.50	33.50	2.00	0.21	MORN0320010	32.00	34.00	1.00	0.37
MORN0295025*	29.50	34.50	2.50	0.21	MORN0320015	32.00	35.00	1.50	0.26
MORN0295030*	29.50	35.50	3.00	0.22	MORN0320020	32.00	36.00	2.00	0.25
MORN0295045	29.50	38.50	4.50	0.79	MORN0320025	32.00	37.00	2.50	0.26
MORN0296024*	29.60	34.40	2.40	0.16	MORN0320030	32.00	38.00	3.00	0.28
MORN0297035	29.70	36.70	3.50	0.29	MORN0320035	32.00	39.00	3.50	0.34
MORN0300010	30.00	32.00	1.00	0.33	MORN0320040	32.00	40.00	4.00	0.37
MORN0300015	30.00	33.00	1.50	0.21	MORN0320045	32.00	41.00	4.50	0.88
MORN0300020	30.00	34.00	2.00	0.22	MORN0320050*	32.00	42.00	5.00	0.49
MORN0300025	30.00	35.00	2.50	0.21	MORN0320060	32.00	44.00	6.00	0.94
MORN0300026*	30.00	35.20	2.60	0.28	MORN0320100*	32.00	52.00	10.00	O/R
MORN0300030	30.00	36.00	3.00	0.22	MORN0321016*	32.10	35.30	1.60	0.79
MORN0300035	30.00	37.00	3.50	0.29	MORN0322020*	32.20	36.20	2.00	0.25
MORN0300040	30.00	38.00	4.00	0.35	MORN0322030	32.20	38.20	3.00	0.28
MORN0300045	30.00	39.00	4.50	0.79	MORN0325015*	32.50	35.50	1.50	0.26
MORN0300050	30.00	40.00	5.00	0.41	MORN0325020*	32.50	36.50	2.00	0.25
MORN0300060	30.00	42.00	6.00	0.57	MORN0325025*	32.50	37.50	2.50	0.26
MORN0302030	30.20	36.20	3.00	0.22	MORN0325026*	32.50	37.70	2.60	0.33
MORN0303024	30.30	35.10	2.40	0.16	MORN0325030*	32.50	38.50	3.00	0.28
MORN0305015*	30.50	33.50	1.50	0.21	MORN0325035*	32.50	39.50	3.50	0.34
MORN0305020*	30.50	34.50	2.00	0.22	MORN0325036*	32.50	39.70	3.60	0.69
MORN0305025*	30.50	35.50	2.50	0.21	MORN0330015	33.00	36.00	1.50	0.26
MORN0305030*	30.50	36.50	3.00	0.22	MORN0330020	33.00	37.00	2.00	0.25
MORN0307035*	30.70	37.70	3.50	0.29	MORN0330025	33.00	38.00	2.50	0.26
MORN0308036	30.80	38.00	3.60	0.67	MORN0330030	33.00	39.00	3.00	0.28
MORN0310015	31.00	34.00	1.50	0.26	MORN0330035	33.00	40.00	3.50	0.34
MORN0310020	31.00	35.00	2.00	0.23	MORN0330040	33.00	41.00	4.00	0.37
MORN0310025	31.00	36.00	2.50	0.26	MORN0330045*	33.00	42.00	4.50	0.93
MORN0310030	31.00	37.00	3.00	0.28	MORN0330050	33.00	43.00	5.00	0.49
MORN0310035	31.00	38.00	3.50	0.34	MORN0330060	33.00	45.00	6.00	0.94
MORN0310040	31.00	39.00	4.00	0.39	MORN0330070*	33.00	47.00	7.00	O/R
MORN0310045	31.00	40.00	4.50	0.83	MORN0333024	33.30	38.10	2.40	0.16
MORN0310050	31.00	41.00	5.00	0.49	MORN0335015*	33.50	36.50	1.50	0.26
MORN0310060	31.00	43.00	6.00	0.94	MORN0335020*	33.50	37.50	2.00	0.25
MORN0310080	31.00	47.00	8.00	O/R	MORN0335025*	33.50	38.50	2.50	0.26
MORN0312030*	31.20	37.20	3.00	0.28	MORN0335026*	33.50	38.70	2.60	0.33
MORN0312035	31.20	38.20	3.50	0.34	MORN0335030*	33.50	39.50	3.00	0.28
MORN0313024*	31.60	36.40	2.40	0.16	MORN0335035*	33.50	40.50	3.50	0.34
MORN0315015*	31.50	34.50	1.50	0.26	MORN0337035	33.70	40.70	3.50	0.34
MORN0315020	31.50	35.50	2.00	0.23	MORN0340015	34.00	37.00	1.50	0.26
MORN0315025*	31.50	36.50	2.50	0.26	MORN0340020	34.00	38.00	2.00	0.26
MORN0315026*	31.50	36.70	2.60	0.33	MORN0340025	34.00	39.00	2.50	0.27
MORN0315030*	31.50	37.50	3.00	0.28	MORN0340030	34.00	40.00	3.00	0.28
MORN0315035*	31.50	38.50	3.50	0.34	MORN0340035	34.00	41.00	3.50	0.34

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
O'RINGS



Remsa Catalog

METRIC SIZE
O'RINGS

METRIC O'RINGS - NBR 70A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	S			d	D	S	
MORN0340040	34.00	42.00	4.00	0.37	MORN0360060*	36.00	48.00	6.00	0.94
MORN0340045*	34.00	43.00	4.50	0.95	MORN0362017*	36.20	39.60	1.70	3.46
MORN0340050	34.00	44.00	5.00	0.49	MORN0362030*	36.20	42.20	3.00	0.31
MORN0340060	34.00	46.00	6.00	0.94	MORN0365015*	36.50	39.50	1.50	0.29
MORN0341036*	34.10	41.30	3.60	0.76	MORN0365020*	36.50	40.50	2.00	0.26
MORN0342030*	34.20	40.20	3.00	0.28	MORN0365025*	36.50	41.50	2.50	0.29
MORN0344031	34.40	40.60	3.10	0.39	MORN0365026*	36.50	41.70	2.60	0.33
MORN0345015*	34.50	37.50	1.50	0.26	MORN0365030	36.50	42.50	3.00	0.31
MORN0345020*	34.50	38.50	2.00	0.26	MORN0365035*	36.50	43.50	3.50	0.34
MORN0345025*	34.50	39.50	2.50	0.27	MORN0370015	37.00	40.00	1.50	0.29
MORN0345026*	34.50	39.70	2.60	0.33	MORN0370020	37.00	41.00	2.00	0.26
MORN0345030*	34.50	40.50	3.00	0.28	MORN0370025	37.00	42.00	2.50	0.29
MORN0345035*	34.50	41.50	3.50	0.34	MORN0370030	37.00	43.00	3.00	0.31
MORN0345045*	34.50	43.50	4.50	1.01	MORN0370035	37.00	44.00	3.50	0.34
MORN0346024	34.60	39.40	2.40	0.16	MORN0370040	37.00	45.00	4.00	0.41
MORN0347035	34.70	41.70	3.50	0.34	MORN0370045	37.00	46.00	4.50	1.10
MORN0350010	35.00	37.00	1.00	0.61	MORN0370050	37.00	47.00	5.00	0.51
MORN0350015	35.00	38.00	1.50	0.26	MORN0370060	37.00	49.00	6.00	0.94
MORN0350020	35.00	39.00	2.00	0.26	MORN0370080*	37.00	53.00	8.00	O/R
MORN0350025	35.00	40.00	2.50	0.27	MORN0371016*	37.10	40.30	1.60	0.79
MORN0350030	35.00	41.00	3.00	0.28	MORN0372030*	37.20	43.20	3.00	0.31
MORN0350035	35.00	42.00	3.50	0.34	MORN0373036*	37.30	44.50	3.60	0.83
MORN0350040	35.00	43.00	4.00	0.37	MORN0375015*	37.50	40.50	1.50	0.29
MORN0350045*	35.00	44.00	4.50	1.04	MORN0375020	37.50	41.50	2.00	0.26
MORN0350050	35.00	45.00	5.00	0.49	MORN0375025*	37.50	42.50	2.50	0.29
MORN0350060	35.00	47.00	6.00	0.94	MORN0375026*	37.50	42.70	2.60	0.36
MORN0350080*	35.00	51.00	8.00	O/R	MORN0375030*	37.50	43.50	3.00	0.31
MORN0351016	35.10	38.30	1.60	0.79	MORN0375035	37.50	44.50	3.50	0.34
MORN0352030*	35.20	41.20	3.00	0.28	MORN0375045*	37.50	46.50	4.50	1.11
MORN0352035	35.20	42.20	3.50	0.34	MORN0376024*	37.60	42.40	2.40	0.17
MORN0355015*	35.50	38.50	1.50	0.26	MORN0377035*	37.70	44.70	3.50	0.34
MORN0355020	35.50	39.50	2.00	0.26	MORN0380010	38.00	40.00	1.00	0.37
MORN0355025*	35.50	40.50	2.50	0.27	MORN0380015	38.00	41.00	1.50	0.29
MORN0355026*	35.50	40.70	2.60	0.33	MORN0380020	38.00	42.00	2.00	0.28
MORN0355030*	35.50	41.50	3.00	0.28	MORN0380025	38.00	43.00	2.50	0.29
MORN0355035*	35.50	42.50	3.50	0.34	MORN0380030	38.00	44.00	3.00	0.31
MORN0355045*	35.50	44.50	4.50	1.08	MORN0380035	38.00	45.00	3.50	0.40
MORN0356036*	35.60	42.80	3.60	0.77	MORN0380040	38.00	46.00	4.00	0.41
MORN0357035*	35.70	42.70	3.50	0.34	MORN0380045*	38.00	47.00	4.50	1.13
MORN0360015	36.00	39.00	1.50	0.29	MORN0380050	38.00	48.00	5.00	0.51
MORN0360020	36.00	40.00	2.00	0.26	MORN0380060	38.00	50.00	6.00	1.36
MORN0360025	36.00	41.00	2.50	0.29	MORN0385015*	38.50	41.50	1.50	0.29
MORN0360030	36.00	42.00	3.00	0.31	MORN0385020*	38.50	42.50	2.00	0.28
MORN0360035	36.00	43.00	3.50	0.34	MORN0385025*	38.50	43.50	2.50	0.29
MORN0360040	36.00	44.00	4.00	0.41	MORN0385030*	38.50	44.50	3.00	0.36
MORN0360045*	36.00	45.00	4.50	1.08	MORN0387026*	38.70	43.90	2.60	0.36
MORN0360050	36.00	46.00	5.00	0.51	MORN0387035*	38.70	45.70	3.50	0.40

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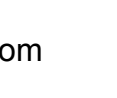
Remsa Catalog

METRIC O'RINGS - NBR 70A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	S			d	D	S	
MORN0390010	39.00	41.00	1.00	0.37	MORN0412052*	41.20	51.60	5.20	0/R
MORN0390015	39.00	42.00	1.50	0.29	MORN0413024*	41.30	46.10	2.40	0.17
MORN0390020	39.00	43.00	2.00	0.28	MORN0413057*	41.30	52.70	5.70	1.09
MORN0390025	39.00	44.00	2.50	0.29	MORN0414053*	41.40	52.00	5.30	0/R
MORN0390030	39.00	45.00	3.00	0.36	MORN0415030*	41.50	47.50	3.00	0.36
MORN0390035	39.00	46.00	3.50	0.41	MORN0415060*	41.50	53.50	6.00	1.44
MORN0390040	39.00	47.00	4.00	0.41	MORN0416024*	41.60	46.40	2.40	0.17
MORN0390045*	39.00	48.00	4.50	1.15	MORN0417035	41.70	48.70	3.50	0.41
MORN0390050	39.00	49.00	5.00	0.51	MORN0420015	42.00	45.00	1.50	0.32
MORN0390060	39.00	51.00	6.00	1.40	MORN0420020	42.00	46.00	2.00	0.28
MORN0392030	39.20	45.20	3.00	0.36	MORN0420025	42.00	47.00	2.50	0.32
MORN0393057	39.30	50.70	5.70	1.09	MORN0420030	42.00	48.00	3.00	0.36
MORN0394017*	39.40	42.80	1.70	3.46	MORN0420035	42.00	49.00	3.50	0.41
MORN0394031	39.40	45.60	3.10	0.42	MORN0420040	42.00	50.00	4.00	0.47
MORN0395015*	39.50	42.50	1.50	0.29	MORN0420045	42.00	51.00	4.50	1.22
MORN0395020*	39.50	43.50	2.00	0.28	MORN0420050	42.00	52.00	5.00	0.54
MORN0395025*	39.50	44.50	2.50	0.29	MORN0420060	42.00	54.00	6.00	1.46
MORN0395030	39.50	45.50	3.00	0.36	MORN0422030	42.20	48.20	3.00	0.36
MORN0395060*	39.50	51.50	6.00	1.40	MORN0425030*	42.50	48.50	3.00	0.36
MORN0396024*	39.60	44.40	2.40	0.17	MORN0425035*	42.50	49.50	3.50	0.41
MORN0396035*	39.60	46.60	3.50	0.41	MORN0425053*	42.50	53.10	5.30	0/R
MORN0397035	39.70	46.70	3.50	0.41	MORN0428035*	42.80	49.80	3.50	0.41
MORN0400010*	40.00	42.00	1.00	0.37	MORN0430015	43.00	46.00	1.50	0.32
MORN0400015	40.00	43.00	1.50	0.29	MORN0430020	43.00	47.00	2.00	0.32
MORN0400020	40.00	44.00	2.00	0.28	MORN0430025	43.00	48.00	2.50	0.32
MORN0400025	40.00	45.00	2.50	0.29	MORN0430030	43.00	49.00	3.00	0.36
MORN0400030	40.00	46.00	3.00	0.36	MORN0430035	43.00	50.00	3.50	0.48
MORN0400035	40.00	47.00	3.50	0.41	MORN0430040	43.00	51.00	4.00	0.47
MORN0400040	40.00	48.00	4.00	0.41	MORN0430045*	43.00	52.00	4.50	1.24
MORN0400045	40.00	49.00	4.50	1.19	MORN0430050	43.00	53.00	5.00	0.54
MORN0400050	40.00	50.00	5.00	0.51	MORN0430060	43.00	55.00	6.00	1.49
MORN0400053*	40.00	50.60	5.30	0/R	MORN0434036*	43.40	50.60	3.60	0.92
MORN0400060	40.00	52.00	6.00	1.40	MORN0437035	43.70	50.70	3.50	0.48
MORN0400070*	40.00	54.00	7.00	0/R	MORN0437053*	43.70	54.30	5.30	0/R
MORN0400100*	40.00	60.00	10.00	0/R	MORN0440015	44.00	47.00	1.50	0.32
MORN0405045*	40.50	49.50	4.50	1.21	MORN0440020	44.00	48.00	2.00	0.32
MORN0407035	40.70	47.70	3.50	0.41	MORN0440025	44.00	49.00	2.50	0.32
MORN0410015	41.00	44.00	1.50	0.32	MORN0440030	44.00	50.00	3.00	0.36
MORN0410020	41.00	45.00	2.00	0.28	MORN0440035	44.00	51.00	3.50	0.48
MORN0410025	41.00	46.00	2.50	0.32	MORN0440040	44.00	52.00	4.00	0.47
MORN0410030	41.00	47.00	3.00	0.36	MORN0440045*	44.00	53.00	4.50	1.27
MORN0410035	41.00	48.00	3.50	0.41	MORN0440050	44.00	54.00	5.00	0.54
MORN0410040	41.00	49.00	4.00	0.41	MORN0440060	44.00	56.00	6.00	1.52
MORN0410045	41.00	50.00	4.50	1.22	MORN0442030	44.20	50.20	3.00	0.36
MORN0410050	41.00	51.00	5.00	0.54	MORN0443057	44.30	55.70	5.70	1.09
MORN0410060	41.00	53.00	6.00	1.43	MORN0444031	44.40	50.60	3.10	0.58
MORN0412035*	41.20	48.20	3.50	0.41	MORN0444035*	44.40	51.40	3.50	0.48

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METRIC SIZE
O'RINGS



Remsa Catalog

METRIC SIZE
O'RINGS

METRIC O'RINGS - NBR 70A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	S			d	D	S	
MORN0445030*	44.50	50.50	3.00	0.36	MORN0480025	48.00	53.00	2.50	0.37
MORN0445060*	44.50	56.50	6.00	1.52	MORN0480030	48.00	54.00	3.00	0.40
MORN0446024*	44.60	49.40	2.40	0.17	MORN0480035	48.00	55.00	3.50	0.48
MORN0447035*	44.70	51.70	3.50	0.48	MORN0480040	48.00	56.00	4.00	0.51
MORN0450010*	45.00	47.00	1.00	0.37	MORN0480045*	48.00	57.00	4.50	1.36
MORN0450015	45.00	48.00	1.50	0.32	MORN0480050	48.00	58.00	5.00	0.64
MORN0450020	45.00	49.00	2.00	0.32	MORN0480060	48.00	60.00	6.00	1.62
MORN0450025	45.00	50.00	2.50	0.32	MORN0480080*	48.00	64.00	8.00	O/R
MORN0450030	45.00	51.00	3.00	0.36	MORN0487035*	48.70	55.70	3.50	0.48
MORN0450035	45.00	52.00	3.50	0.48	MORN0487053*	48.70	59.30	5.30	O/R
MORN0450040	45.00	53.00	4.00	0.47	MORN0490015	49.00	52.00	1.50	0.38
MORN0450045*	45.00	54.00	4.50	1.28	MORN0490020	49.00	53.00	2.00	0.37
MORN0450050	45.00	55.00	5.00	0.54	MORN0490025	49.00	54.00	2.50	0.38
MORN0450060	45.00	57.00	6.00	1.52	MORN0490030	49.00	55.00	3.00	0.40
MORN0453057*	45.30	56.70	5.70	1.09	MORN0490035	49.00	56.00	3.50	0.48
MORN0457035*	45.70	52.70	3.50	0.48	MORN0490040	49.00	57.00	4.00	0.51
MORN0460015*	46.00	49.00	1.50	0.37	MORN0490045*	49.00	58.00	4.50	1.38
MORN0460020	46.00	50.00	2.00	0.37	MORN0490050	49.00	59.00	5.00	0.64
MORN0460025*	46.00	51.00	2.50	0.37	MORN0490060*	49.00	61.00	6.00	1.64
MORN0460030	46.00	52.00	3.00	0.40	MORN0492035*	49.20	56.20	3.50	0.48
MORN0460035	46.00	53.00	3.50	0.48	MORN0493057	49.30	60.70	5.70	1.09
MORN0460040	46.00	54.00	4.00	0.51	MORN0494031	49.40	55.60	3.10	0.60
MORN0460045*	46.00	55.00	4.50	1.29	MORN0495030*	49.50	55.50	3.00	0.40
MORN0460050*	46.00	56.00	5.00	0.64	MORN0496024*	49.60	54.40	2.40	0.26
MORN0460060	46.00	58.00	6.00	1.99	MORN0496057*	49.60	61.00	5.70	1.09
MORN0462030*	46.20	52.20	3.00	0.40	MORN0497035*	49.70	56.70	3.50	0.48
MORN0462035*	46.20	53.20	3.50	0.48	MORN0500015	50.00	53.00	1.50	0.38
MORN0462053*	46.20	56.80	5.30	O/R	MORN0500020	50.00	54.00	2.00	0.37
MORN0470015	47.00	50.00	1.50	0.37	MORN0500025	50.00	55.00	2.50	0.38
MORN0470020	47.00	51.00	2.00	0.37	MORN0500030	50.00	56.00	3.00	0.40
MORN0470025	47.00	52.00	2.50	0.37	MORN0500035	50.00	57.00	3.50	0.48
MORN0470030	47.00	53.00	3.00	0.40	MORN0500040	50.00	58.00	4.00	0.51
MORN0470035	47.00	54.00	3.50	0.48	MORN0500045	50.00	59.00	4.50	1.41
MORN0470040	47.00	55.00	4.00	0.51	MORN0500050	50.00	60.00	5.00	0.64
MORN0470045*	47.00	56.00	4.50	1.33	MORN0500053*	50.00	60.60	5.30	O/R
MORN0470050	47.00	57.00	5.00	0.64	MORN0500060	50.00	62.00	6.00	1.71
MORN0470060*	47.00	59.00	6.00	1.59	MORN0500080*	50.00	66.00	8.00	O/R
MORN0473057	47.30	58.70	5.70	1.09	MORN0505030	50.50	56.50	3.00	0.40
MORN0475035*	47.50	54.50	3.50	0.48	MORN0508035*	50.80	57.80	3.50	0.48
MORN0475053*	47.50	58.10	5.30	O/R	MORN0510015	51.00	54.00	1.50	0.38
MORN0475060*	47.50	59.50	6.00	1.61	MORN0510020	51.00	55.00	2.00	0.37
MORN0476024	47.60	52.40	2.40	0.23	MORN0510025	51.00	56.00	2.50	0.40
MORN0476035*	47.60	54.60	3.50	0.48	MORN0510030	51.00	57.00	3.00	0.40
MORN0477035	47.70	54.70	3.50	0.48	MORN0510035	51.00	58.00	3.50	0.50
MORN0480010	48.00	50.00	1.00	0.44	MORN0510040	51.00	59.00	4.00	0.54
MORN0480015	48.00	51.00	1.50	0.38	MORN0510045	51.00	60.00	4.50	1.43
MORN0480020	48.00	52.00	2.00	0.37	MORN0510050	51.00	61.00	5.00	0.64

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

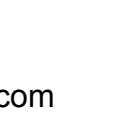
Remsa Catalog

METRIC O'RINGS - NBR 70A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	S			d	D	S	
MORN0510060*	51.00	63.00	6.00	1.75	MORN0550015	55.00	58.00	1.50	0.40
MORN0513057*	51.30	62.70	5.70	1.09	MORN0550020	55.00	59.00	2.00	0.60
MORN0515035*	51.50	58.50	3.50	0.50	MORN0550025	55.00	60.00	2.50	0.40
MORN0515053*	51.50	62.10	5.30	0/R	MORN0550030	55.00	61.00	3.00	0.46
MORN0516024*	51.60	56.40	2.40	0.26	MORN0550035	55.00	62.00	3.50	0.50
MORN0516057*	51.60	63.00	5.70	1.09	MORN0550040	55.00	63.00	4.00	0.54
MORN0520015*	52.00	55.00	1.50	0.38	MORN0550050	55.00	65.00	5.00	0.65
MORN0520020	52.00	56.00	2.00	0.40	MORN0550060	55.00	67.00	6.00	1.91
MORN0520025	52.00	57.00	2.50	0.40	MORN0550070*	55.00	69.00	7.00	0/R
MORN0520030	52.00	58.00	3.00	0.42	MORN0553057*	55.30	66.70	5.70	1.09
MORN0520035	52.00	59.00	3.50	0.50	MORN0555035*	55.50	62.50	3.50	0.50
MORN0520040	52.00	60.00	4.00	0.54	MORN0556057	55.60	67.00	5.70	1.09
MORN0520050	52.00	62.00	5.00	0.64	MORN0560015	56.00	59.00	1.50	0.42
MORN0520060	52.00	64.00	6.00	1.77	MORN0560020	56.00	60.00	2.00	0.40
MORN0523057	52.30	63.70	5.70	1.09	MORN0560025	56.00	61.00	2.50	0.40
MORN0526057	52.60	64.00	5.70	1.09	MORN0560030	56.00	62.00	3.00	0.46
MORN0530015	53.00	56.00	1.50	0.38	MORN0560035	56.00	63.00	3.50	0.50
MORN0530020	53.00	57.00	2.00	0.60	MORN0560040	56.00	64.00	4.00	0.59
MORN0530025	53.00	58.00	2.50	0.40	MORN0560045*	56.00	65.00	4.50	1.58
MORN0530030	53.00	59.00	3.00	0.46	MORN0560050	56.00	66.00	5.00	0.65
MORN0530035	53.00	60.00	3.50	0.50	MORN0560053*	56.00	66.60	5.30	0/R
MORN0530040	53.00	61.00	4.00	0.54	MORN0560060	56.00	68.00	6.00	1.96
MORN0530045*	53.00	62.00	4.50	1.45	MORN0570015	57.00	60.00	1.50	0.42
MORN0530050	53.00	63.00	5.00	0.65	MORN0570020	57.00	61.00	2.00	0.42
MORN0530053	53.00	63.60	5.30	0/R	MORN0570025	57.00	62.00	2.50	0.40
MORN0530060*	53.00	65.00	6.00	1.80	MORN0570030	57.00	63.00	3.00	0.83
MORN0537035*	53.70	60.70	3.50	0.50	MORN0570035	57.00	64.00	3.50	0.56
MORN0539035*	53.90	60.90	3.50	0.50	MORN0570040	57.00	65.00	4.00	0.59
MORN0540015	54.00	57.00	1.50	0.40	MORN0570045*	57.00	66.00	4.50	1.59
MORN0540020	54.00	58.00	2.00	0.60	MORN0570050	57.00	67.00	5.00	0.65
MORN0540025	54.00	59.00	2.50	0.40	MORN0570060	57.00	69.00	6.00	2.03
MORN0540030	54.00	60.00	3.00	0.46	MORN0571035*	57.10	64.10	3.50	0.56
MORN0540035	54.00	61.00	3.50	0.50	MORN0573057	57.30	68.70	5.70	1.09
MORN0540040	54.00	62.00	4.00	0.54	MORN0576024	57.60	62.40	2.40	0.27
MORN0540050	54.00	64.00	5.00	0.65	MORN0576057*	57.60	69.00	5.70	1.09
MORN0540060	54.00	66.00	6.00	1.84	MORN0580010	58.00	60.00	1.00	0.44
MORN0540080*	54.00	70.00	8.00	0/R	MORN0580015	58.00	61.00	1.50	0.44
MORN0542057*	54.20	65.60	5.70	1.09	MORN0580020	58.00	62.00	2.00	0.42
MORN0543057	54.30	65.70	5.70	1.09	MORN0580025	58.00	63.00	2.50	0.44
MORN0544031	54.40	60.60	3.10	0.63	MORN0580030	58.00	64.00	3.00	0.46
MORN0544053	54.40	65.00	5.30	0/R	MORN0580035	58.00	65.00	3.50	0.56
MORN0545030	54.50	60.50	3.00	0.46	MORN0580040	58.00	66.00	4.00	0.59
MORN0545035	54.50	61.50	3.50	0.50	MORN0580050	58.00	68.00	5.00	0.65
MORN0545053*	54.50	65.10	5.30	0/R	MORN0580053*	58.00	68.60	5.30	0/R
MORN0546024*	54.60	59.40	2.40	0.27	MORN0580060	58.00	70.00	6.00	2.09
MORN0546057	54.60	66.00	5.70	1.09	MORN0580070*	58.00	72.00	7.00	0/R
MORN0550010*	55.00	57.00	1.00	0.44	MORN0587035*	58.70	65.70	3.50	0.56

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METRIC SIZE
O'RINGS



O

15

Remsa Catalog

METRIC SIZE
O'RINGS

METRIC O'RINGS - NBR 70A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	S			d	D	S	
MORN0590015	59.00	62.00	1.50	0.44	MORN0620035	62.00	69.00	3.50	0.65
MORN0590020	59.00	63.00	2.00	0.44	MORN0620040	62.00	70.00	4.00	0.65
MORN0590025	59.00	64.00	2.50	0.83	MORN0620050	62.00	72.00	5.00	0.92
MORN0590030	59.00	65.00	3.00	0.46	MORN0620060	62.00	74.00	6.00	2.38
MORN0590035	59.00	66.00	3.50	0.56	MORN0623057*	62.30	73.70	5.70	1.09
MORN0590040	59.00	67.00	4.00	0.59	MORN0626057	62.60	74.00	5.70	1.09
MORN0590050	59.00	69.00	5.00	0.78	MORN0630015	63.00	66.00	1.50	0.44
MORN0590070*	59.00	73.00	7.00	O/R	MORN0630020	63.00	67.00	2.00	0.54
MORN0592057	59.20	70.60	5.70	1.09	MORN0630025	63.00	68.00	2.50	0.54
MORN0593024*	59.30	64.10	2.40	0.28	MORN0630030	63.00	69.00	3.00	0.55
MORN0593057	59.30	70.70	5.70	1.09	MORN0630035	63.00	70.00	3.50	0.65
MORN0594031	59.40	65.60	3.10	0.71	MORN0630040	63.00	71.00	4.00	0.65
MORN0595030	59.50	65.50	3.00	0.46	MORN0630045*	63.00	72.00	4.50	1.75
MORN0595060*	59.50	71.50	6.00	2.16	MORN0630050	63.00	73.00	5.00	0.92
MORN0596024	59.60	64.40	2.40	0.29	MORN0630053*	63.00	73.60	5.30	O/R
MORN0596057	59.60	71.00	5.70	1.09	MORN0630060	63.00	75.00	6.00	2.51
MORN0600010	60.00	62.00	1.00	0.44	MORN0635035*	63.50	70.50	3.50	0.65
MORN0600015	60.00	63.00	1.50	0.44	MORN0640015	64.00	67.00	1.50	0.44
MORN0600020	60.00	64.00	2.00	0.54	MORN0640020	64.00	68.00	2.00	0.58
MORN0600025	60.00	65.00	2.50	0.44	MORN0640025	64.00	69.00	2.50	0.54
MORN0600030	60.00	66.00	3.00	0.46	MORN0640030	64.00	70.00	3.00	0.55
MORN0600035	60.00	67.00	3.50	0.56	MORN0640035	64.00	71.00	3.50	0.65
MORN0600040	60.00	68.00	4.00	0.59	MORN0640040	64.00	72.00	4.00	0.65
MORN0600045*	60.00	69.00	4.50	1.68	MORN0640045*	64.00	73.00	4.50	1.75
MORN0600050	60.00	70.00	5.00	0.78	MORN0640050	64.00	74.00	5.00	0.92
MORN0600053*	60.00	70.60	5.30	O/R	MORN0640060	64.00	76.00	6.00	2.67
MORN0600060	60.00	72.00	6.00	2.22	MORN0643057*	64.30	75.70	5.70	1.09
MORN0603035*	60.30	67.30	3.50	0.56	MORN0644031	64.40	70.60	3.10	0.75
MORN0610015*	61.00	64.00	1.50	0.44	MORN0645030	64.50	70.50	3.00	0.55
MORN0610020	61.00	65.00	2.00	0.54	MORN0646024*	64.60	69.40	2.40	0.31
MORN0610025	61.00	66.00	2.50	0.54	MORN0646057	64.60	76.00	5.70	1.09
MORN0610030	61.00	67.00	3.00	0.55	MORN0650015*	65.00	68.00	1.50	0.44
MORN0610035	61.00	68.00	3.50	0.65	MORN0650020	65.00	69.00	2.00	0.58
MORN0610040	61.00	69.00	4.00	0.65	MORN0650025	65.00	70.00	2.50	0.54
MORN0610045*	61.00	70.00	4.50	1.71	MORN0650030	65.00	71.00	3.00	0.55
MORN0610050	61.00	71.00	5.00	0.92	MORN0650035	65.00	72.00	3.50	0.65
MORN0610060	61.00	73.00	6.00	2.31	MORN0650040	65.00	73.00	4.00	0.65
MORN0613057*	61.30	72.70	5.70	1.09	MORN0650045*	65.00	74.00	4.50	1.77
MORN0615035*	61.50	68.50	3.50	0.65	MORN0650050	65.00	75.00	5.00	0.92
MORN0615053*	61.50	72.10	5.30	O/R	MORN0650053*	65.00	75.60	5.30	O/R
MORN0616024	61.60	66.40	2.40	0.31	MORN0650060	65.00	77.00	6.00	2.79
MORN0616057*	61.60	73.00	5.70	1.09	MORN0650080*	65.00	81.00	8.00	O/R
MORN0619035*	61.90	68.90	3.50	0.65	MORN0651035*	65.10	72.10	3.50	0.65
MORN0620015	62.00	65.00	1.50	0.44	MORN0660015*	66.00	69.00	1.50	0.45
MORN0620020	62.00	66.00	2.00	0.54	MORN0660020	66.00	70.00	2.00	0.58
MORN0620025	62.00	67.00	2.50	0.54	MORN0660025	66.00	71.00	2.50	0.58
MORN0620030	62.00	68.00	3.00	0.55	MORN0660030	66.00	72.00	3.00	0.60

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Remsa Catalog

METRIC O'RINGS - NBR 70A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	S			d	D	S	
MORN0660035	66.00	73.00	3.50	0.65	MORN0700015	70.00	73.00	1.50	0.45
MORN0660040	66.00	74.00	4.00	0.79	MORN0700020	70.00	74.00	2.00	0.58
MORN0660045*	66.00	75.00	4.50	1.80	MORN0700025	70.00	75.00	2.50	0.58
MORN0660050	66.00	76.00	5.00	0.95	MORN0700030	70.00	76.00	3.00	0.60
MORN0660060	66.00	78.00	6.00	2.85	MORN0700035	70.00	77.00	3.50	0.65
MORN0666035*	66.60	73.60	3.50	0.65	MORN0700040	70.00	78.00	4.00	0.79
MORN0666057*	66.60	78.00	5.70	1.09	MORN0700045*	70.00	79.00	4.50	1.86
MORN0670015*	67.00	70.00	1.50	0.45	MORN0700050	70.00	80.00	5.00	0.95
MORN0670020	67.00	71.00	2.00	0.88	MORN0700060	70.00	82.00	6.00	2.98
MORN0670025	67.00	72.00	2.50	0.58	MORN0700070*	70.00	84.00	7.00	O/R
MORN0670030	67.00	73.00	3.00	0.60	MORN0700080*	70.00	86.00	8.00	O/R
MORN0670035	67.00	74.00	3.50	0.65	MORN0706057	70.60	82.00	5.70	1.09
MORN0670040	67.00	75.00	4.00	0.79	MORN0710015*	71.00	74.00	1.50	0.45
MORN0670050	67.00	77.00	5.00	0.95	MORN0710020	71.00	75.00	2.00	0.64
MORN0670053*	67.00	77.60	5.30	O/R	MORN0710025	71.00	76.00	2.50	0.58
MORN0670060	67.00	79.00	6.00	2.88	MORN0710030	71.00	77.00	3.00	0.67
MORN0673057*	67.30	78.70	5.70	1.09	MORN0710035	71.00	78.00	3.50	0.65
MORN0676024*	67.60	72.40	2.40	0.34	MORN0710040	71.00	79.00	4.00	0.83
MORN0679053*	67.90	78.50	5.30	O/R	MORN0710045*	71.00	80.00	4.50	1.87
MORN0680015*	68.00	71.00	1.50	0.45	MORN0710050	71.00	81.00	5.00	0.97
MORN0680020	68.00	72.00	2.00	0.58	MORN0710053*	71.00	81.60	5.30	O/R
MORN0680025	68.00	73.00	2.50	0.58	MORN0713057*	71.30	82.70	5.70	1.09
MORN0680030	68.00	74.00	3.00	0.86	MORN0714035*	71.40	78.40	3.50	0.65
MORN0680035	68.00	75.00	3.50	0.65	MORN0720015*	72.00	75.00	1.50	0.45
MORN0680040	68.00	76.00	4.00	0.79	MORN0720020	72.00	76.00	2.00	0.64
MORN0680045*	68.00	77.00	4.50	1.84	MORN0720025	72.00	77.00	2.50	0.58
MORN0680050	68.00	78.00	5.00	0.95	MORN0720030	72.00	78.00	3.00	0.67
MORN0680060	68.00	80.00	6.00	2.91	MORN0720035	72.00	79.00	3.50	0.83
MORN0682035*	68.20	75.20	3.50	0.65	MORN0720040	72.00	80.00	4.00	0.83
MORN0690015	69.00	72.00	1.50	0.45	MORN0720050	72.00	82.00	5.00	0.97
MORN0690020	69.00	73.00	2.00	0.58	MORN0720060	72.00	84.00	6.00	3.02
MORN0690025	69.00	74.00	2.50	0.85	MORN0730015*	73.00	76.00	1.50	0.47
MORN0690030	69.00	75.00	3.00	0.60	MORN0730020	73.00	77.00	2.00	0.64
MORN0690035	69.00	76.00	3.50	0.65	MORN0730025	73.00	78.00	2.50	0.96
MORN0690040	69.00	77.00	4.00	0.79	MORN0730030	73.00	79.00	3.00	0.67
MORN0690045*	69.00	78.00	4.50	1.85	MORN0730035	73.00	80.00	3.50	0.83
MORN0690050	69.00	79.00	5.00	0.95	MORN0730040	73.00	81.00	4.00	0.83
MORN0690053*	69.00	79.60	5.30	O/R	MORN0730045*	73.00	82.00	4.50	1.93
MORN0690060	69.00	81.00	6.00	2.95	MORN0730050	73.00	83.00	5.00	0.97
MORN0690080*	69.00	85.00	8.00	O/R	MORN0730053*	73.00	83.60	5.30	O/R
MORN0692057*	69.20	80.60	5.70	1.09	MORN0730060	73.00	85.00	6.00	3.04
MORN0693057*	69.30	80.70	5.70	1.09	MORN0740015*	74.00	77.00	1.50	0.47
MORN0694031	69.40	75.60	3.10	0.92	MORN0740020	74.00	78.00	2.00	0.64
MORN0695030	69.50	75.50	3.00	0.60	MORN0740025	74.00	79.00	2.50	0.64
MORN0696024	69.60	74.40	2.40	0.35	MORN0740030	74.00	80.00	3.00	0.67
MORN0696057	69.60	81.00	5.70	1.09	MORN0740035	74.00	81.00	3.50	0.87
MORN0698035*	69.80	76.80	3.50	0.65	MORN0740040	74.00	82.00	4.00	0.83

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METRIC SIZE
O'RINGS



Remsa Catalog

**METRIC SIZE
O'RINGS**

METRIC O'RINGS - NBR 70A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	S			d	D	S	
MORN0740045*	74.00	83.00	4.50	1.96	MORN0780035	78.00	85.00	3.50	0.87
MORN0740050	74.00	84.00	5.00	1.00	MORN0780040	78.00	86.00	4.00	0.87
MORN0740060	74.00	86.00	6.00	3.07	MORN0780050	78.00	88.00	5.00	0.99
MORN0742030*	74.20	80.20	3.00	0.67	MORN0780060	78.00	90.00	6.00	3.16
MORN0743026*	74.30	79.50	2.60	O/R	MORN0785060*	78.50	90.50	6.00	3.20
MORN0743057	74.30	85.70	5.70	1.09	MORN0790015*	79.00	82.00	1.50	0.89
MORN0744031	74.40	80.60	3.10	1.04	MORN0790017	79.00	82.40	1.70	3.46
MORN0745030	74.50	80.50	3.00	0.67	MORN0790020	79.00	83.00	2.00	0.67
MORN0745031*	74.50	80.70	3.10	1.09	MORN0790025	79.00	84.00	2.50	0.67
MORN0746035*	74.60	81.60	3.50	0.87	MORN0790030	79.00	85.00	3.00	0.72
MORN0746053*	74.60	85.20	5.30	O/R	MORN0790035	79.00	86.00	3.50	0.87
MORN0746057	74.60	86.00	5.70	1.09	MORN0790040	79.00	87.00	4.00	0.87
MORN0750015*	75.00	78.00	1.50	0.47	MORN0790050	79.00	89.00	5.00	1.01
MORN0750020	75.00	79.00	2.00	0.64	MORN0790060	79.00	91.00	6.00	3.27
MORN0750025	75.00	80.00	2.50	0.64	MORN0793057	79.30	90.70	5.70	1.17
MORN0750030	75.00	81.00	3.00	0.67	MORN0794031	79.40	85.60	3.10	1.13
MORN0750035	75.00	82.00	3.50	0.87	MORN0795030	79.50	85.50	3.00	0.72
MORN0750040	75.00	83.00	4.00	0.83	MORN0796057	79.60	91.00	5.70	1.17
MORN0750045*	75.00	84.00	4.50	2.00	MORN0797053*	79.70	90.30	5.30	O/R
MORN0750050	75.00	85.00	5.00	1.68	MORN0800015	80.00	83.00	1.50	0.89
MORN0750053*	75.00	85.60	5.30	O/R	MORN0800020	80.00	84.00	2.00	0.67
MORN0750060	75.00	87.00	6.00	3.07	MORN0800025	80.00	85.00	2.50	0.67
MORN0760015*	76.00	79.00	1.50	0.47	MORN0800030	80.00	86.00	3.00	0.72
MORN0760020	76.00	80.00	2.00	0.67	MORN0800035	80.00	87.00	3.50	0.87
MORN0760025	76.00	81.00	2.50	0.67	MORN0800040	80.00	88.00	4.00	0.87
MORN0760030	76.00	82.00	3.00	0.72	MORN0800045*	80.00	89.00	4.50	2.25
MORN0760035	76.00	83.00	3.50	0.87	MORN0800050	80.00	90.00	5.00	1.01
MORN0760040	76.00	84.00	4.00	0.87	MORN0800053*	80.00	90.60	5.30	O/R
MORN0760045*	76.00	85.00	4.50	2.03	MORN0800060	80.00	92.00	6.00	3.30
MORN0760050*	76.00	86.00	5.00	0.99	MORN0800080*	80.00	96.00	8.00	O/R
MORN0760060	76.00	88.00	6.00	3.14	MORN0806026*	80.60	85.80	2.60	O/R
MORN0760080*	76.00	92.00	8.00	O/R	MORN0810015*	81.00	84.00	1.50	0.89
MORN0770015	77.00	80.00	1.50	0.47	MORN0810020	81.00	85.00	2.00	0.72
MORN0770020	77.00	81.00	2.00	0.67	MORN0810025	81.00	86.00	2.50	0.72
MORN0770025	77.00	82.00	2.50	0.67	MORN0810030	81.00	87.00	3.00	0.76
MORN0770030	77.00	83.00	3.00	1.09	MORN0810035	81.00	88.00	3.50	0.87
MORN0770035	77.00	84.00	3.50	0.87	MORN0810040	81.00	89.00	4.00	0.88
MORN0770040	77.00	85.00	4.00	0.87	MORN0810045*	81.00	90.00	4.50	2.28
MORN0770050*	77.00	87.00	5.00	0.99	MORN0810050	81.00	91.00	5.00	1.04
MORN0773057*	77.30	88.70	5.70	1.09	MORN0810060	81.00	93.00	6.00	3.36
MORN0775026*	77.50	82.70	2.60	O/R	MORN0813057*	81.30	92.70	5.70	1.17
MORN0775035*	77.50	84.50	3.50	0.87	MORN0815060*	81.50	93.50	6.00	3.39
MORN0775053*	77.50	88.10	5.30	O/R	MORN0820015*	82.00	85.00	1.50	0.89
MORN0780015*	78.00	81.00	1.50	0.89	MORN0820020	82.00	86.00	2.00	0.72
MORN0780020	78.00	82.00	2.00	0.67	MORN0820025	82.00	87.00	2.50	0.72
MORN0780025	78.00	83.00	2.50	0.67	MORN0820030	82.00	88.00	3.00	0.76
MORN0780030	78.00	84.00	3.00	0.72	MORN0820035	82.00	89.00	3.50	0.87

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

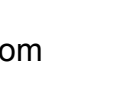
Remsa Catalog

METRIC O'RINGS - NBR 70A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	S			d	D	S	
MORN0820040	82.00	90.00	4.00	0.89	MORN0860055*	86.00	97.00	5.50	0/R
MORN0820050	82.00	92.00	5.00	1.04	MORN0860060	86.00	98.00	6.00	3.55
MORN0825035*	82.50	89.50	3.50	0.87	MORN0870015*	87.00	90.00	1.50	0.89
MORN0825053*	82.50	93.10	5.30	0/R	MORN0870020	87.00	91.00	2.00	0.76
MORN0830015*	83.00	86.00	1.50	0.89	MORN0870025	87.00	92.00	2.50	0.76
MORN0830020	83.00	87.00	2.00	0.72	MORN0870030	87.00	93.00	3.00	0.80
MORN0830025	83.00	88.00	2.50	0.72	MORN0870035	87.00	94.00	3.50	0.87
MORN0830030	83.00	89.00	3.00	0.76	MORN0870040	87.00	95.00	4.00	0.92
MORN0830035	83.00	90.00	3.50	0.87	MORN0870050	87.00	97.00	5.00	1.07
MORN0830040	83.00	91.00	4.00	0.89	MORN0873057	87.30	98.70	5.70	1.23
MORN0830045*	83.00	92.00	4.50	2.31	MORN0875035*	87.50	94.50	3.50	0.87
MORN0830050	83.00	93.00	5.00	1.04	MORN0875053*	87.50	98.10	5.30	0/R
MORN0838026*	83.80	89.00	2.60	0/R	MORN0880015*	88.00	91.00	1.50	0.89
MORN0840015	84.00	87.00	1.50	0.89	MORN0880020	88.00	92.00	2.00	0.76
MORN0840020	84.00	88.00	2.00	0.72	MORN0880025	88.00	93.00	2.50	0.76
MORN0840025	84.00	89.00	2.50	0.72	MORN0880030	88.00	94.00	3.00	0.80
MORN0840030	84.00	90.00	3.00	0.76	MORN0880035	88.00	95.00	3.50	0.87
MORN0840035	84.00	91.00	3.50	0.87	MORN0880040	88.00	96.00	4.00	0.92
MORN0840040	84.00	92.00	4.00	0.89	MORN0880050	88.00	98.00	5.00	1.07
MORN0840050	84.00	94.00	5.00	1.04	MORN0880060	88.00	100.00	6.00	3.64
MORN0840060	84.00	96.00	6.00	3.46	MORN0890015*	89.00	92.00	1.50	0.89
MORN0841057*	84.10	95.50	5.70	1.17	MORN0890020	89.00	93.00	2.00	0.76
MORN0843057	84.30	95.70	5.70	1.23	MORN0890025	89.00	94.00	2.50	0.76
MORN0844031	84.40	90.60	3.10	1.13	MORN0890030	89.00	95.00	3.00	0.80
MORN0845030*	84.50	90.50	3.00	0.76	MORN0890035	89.00	96.00	3.50	0.87
MORN0846057*	84.60	96.00	5.70	1.23	MORN0890040	89.00	97.00	4.00	0.92
MORN0850015*	85.00	88.00	1.50	0.89	MORN0890045*	89.00	98.00	4.50	2.39
MORN0850020	85.00	89.00	2.00	0.72	MORN0890050*	89.00	99.00	5.00	1.07
MORN0850025	85.00	90.00	2.50	0.72	MORN0893057	89.30	100.70	5.70	1.31
MORN0850030	85.00	91.00	3.00	0.76	MORN0894031	89.40	95.60	3.10	1.16
MORN0850035	85.00	92.00	3.50	0.87	MORN0895030	89.50	95.50	3.00	0.80
MORN0850040	85.00	93.00	4.00	0.90	MORN0896053*	89.60	100.20	5.30	0/R
MORN0850045*	85.00	94.00	4.50	2.35	MORN0896057	89.60	101.00	5.70	1.53
MORN0850050	85.00	95.00	5.00	1.04	MORN0900015	90.00	93.00	1.50	0.89
MORN0850053*	85.00	95.60	5.30	0/R	MORN0900020	90.00	94.00	2.00	0.76
MORN0850060	85.00	97.00	6.00	3.48	MORN0900025	90.00	95.00	2.50	0.76
MORN0850070*	85.00	99.00	7.00	0/R	MORN0900030	90.00	96.00	3.00	0.80
MORN0850080*	85.00	101.00	8.00	0/R	MORN0900035	90.00	97.00	3.50	0.87
MORN0853017*	85.30	88.70	1.70	3.46	MORN0900040	90.00	98.00	4.00	0.92
MORN0860015*	86.00	89.00	1.50	0.89	MORN0900045	90.00	99.00	4.50	2.44
MORN0860020	86.00	90.00	2.00	0.76	MORN0900050	90.00	100.00	5.00	1.07
MORN0860025	86.00	91.00	2.50	0.76	MORN0900053*	90.00	100.60	5.30	0/R
MORN0860030	86.00	92.00	3.00	0.80	MORN0900060	90.00	102.00	6.00	3.67
MORN0860035	86.00	93.00	3.50	0.87	MORN0900070*	90.00	104.00	7.00	0/R
MORN0860040	86.00	94.00	4.00	0.90	MORN0910015*	91.00	94.00	1.50	0.89
MORN0860045*	86.00	95.00	4.50	2.37	MORN0910020	91.00	95.00	2.00	0.76
MORN0860050	86.00	96.00	5.00	1.07	MORN0910025	91.00	96.00	2.50	0.90

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METRIC SIZE
O'RINGS



Remsa Catalog

**METRIC SIZE
O'RINGS**

METRIC O'RINGS - NBR 70A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	S			d	D	S	
MORN0910030	91.00	97.00	3.00	0.90	MORN0950060	95.00	107.00	6.00	3.77
MORN0910035	91.00	98.00	3.50	0.87	MORN0960015*	96.00	99.00	1.50	1.11
MORN0910040	91.00	99.00	4.00	1.09	MORN0960020	96.00	100.00	2.00	0.90
MORN0910050	91.00	101.00	5.00	1.18	MORN0960025	96.00	101.00	2.50	0.90
MORN0917017*	91.70	95.10	1.70	3.88	MORN0960030	96.00	102.00	3.00	0.90
MORN0920015*	92.00	95.00	1.50	0.89	MORN0960035	96.00	103.00	3.50	0.87
MORN0920020	92.00	96.00	2.00	0.76	MORN0960040	96.00	104.00	4.00	1.09
MORN0920025	92.00	97.00	2.50	0.90	MORN0960050	96.00	106.00	5.00	1.31
MORN0920030	92.00	98.00	3.00	0.90	MORN0960060*	96.00	108.00	6.00	3.77
MORN0920035	92.00	99.00	3.50	0.87	MORN0960090*	96.00	114.00	9.00	15.49
MORN0920040	92.00	100.00	4.00	1.09	MORN0970015*	97.00	100.00	1.50	1.25
MORN0920045	92.00	101.00	4.50	2.46	MORN0970020	97.00	101.00	2.00	0.90
MORN0920050	92.00	102.00	5.00	1.18	MORN0970025	97.00	102.00	2.50	0.90
MORN0920060	92.00	104.00	6.00	3.71	MORN0970030	97.00	103.00	3.00	1.50
MORN0920070*	92.00	106.00	7.00	O/R	MORN0970035*	97.00	104.00	3.50	0.87
MORN0920080*	92.00	108.00	8.00	O/R	MORN0970040	97.00	105.00	4.00	1.09
MORN0925035*	92.50	99.50	3.50	0.87	MORN0970050	97.00	107.00	5.00	1.31
MORN0925053*	92.50	103.10	5.30	O/R	MORN0973057	97.30	108.70	5.70	1.53
MORN0930015*	93.00	96.00	1.50	0.89	MORN0975035*	97.50	104.50	3.50	0.87
MORN0930020	93.00	97.00	2.00	0.76	MORN0975045*	97.50	106.50	4.50	2.67
MORN0930025	93.00	98.00	2.50	0.90	MORN0975053*	97.50	108.10	5.30	O/R
MORN0930030	93.00	99.00	3.00	0.90	MORN0980015*	98.00	101.00	1.50	1.41
MORN0930035	93.00	100.00	3.50	0.87	MORN0980017*	98.00	101.40	1.70	3.88
MORN0930040	93.00	101.00	4.00	1.09	MORN0980020	98.00	102.00	2.00	0.90
MORN0930050*	93.00	103.00	5.00	1.31	MORN0980025	98.00	103.00	2.50	0.90
MORN0930060*	93.00	105.00	6.00	3.74	MORN0980030	98.00	104.00	3.00	0.90
MORN0935045*	93.50	102.50	4.50	2.54	MORN0980035	98.00	105.00	3.50	0.87
MORN0940015*	94.00	97.00	1.50	0.89	MORN0980040	98.00	106.00	4.00	1.09
MORN0940020	94.00	98.00	2.00	0.90	MORN0980045*	98.00	107.00	4.50	2.67
MORN0940025	94.00	99.00	2.50	0.90	MORN0980050*	98.00	108.00	5.00	1.31
MORN0940030	94.00	100.00	3.00	0.90	MORN0980060*	98.00	110.00	6.00	3.80
MORN0940035	94.00	101.00	3.50	0.87	MORN0980070*	98.00	112.00	7.00	O/R
MORN0940040	94.00	102.00	4.00	1.09	MORN0990015	99.00	102.00	1.50	1.81
MORN0940050	94.00	104.00	5.00	1.31	MORN0990020	99.00	103.00	2.00	0.90
MORN0943057	94.30	105.70	5.70	1.53	MORN0990025	99.00	104.00	2.50	0.90
MORN0944031	94.40	100.60	3.10	1.17	MORN0990030	99.00	105.00	3.00	0.90
MORN0945030	94.50	100.50	3.00	0.90	MORN0990035	99.00	106.00	3.50	0.87
MORN0946057	94.60	106.00	5.70	1.53	MORN0990040	99.00	107.00	4.00	1.09
MORN0950015*	95.00	98.00	1.50	0.89	MORN0990050*	99.00	109.00	5.00	1.31
MORN0950020	95.00	99.00	2.00	0.90	MORN0990060*	99.00	111.00	6.00	3.83
MORN0950025	95.00	100.00	2.50	0.90	MORN0993057	99.30	110.70	5.70	1.53
MORN0950030	95.00	101.00	3.00	1.79	MORN0994031	99.40	105.60	3.10	1.28
MORN0950035	95.00	102.00	3.50	0.87	MORN0995030	99.50	105.50	3.00	0.90
MORN0950040	95.00	103.00	4.00	1.09	MORN0995045*	99.50	108.50	4.50	2.79
MORN0950045*	95.00	104.00	4.50	2.56	MORN0996057	99.60	111.00	5.70	1.53
MORN0950050	95.00	105.00	5.00	1.31	MORN1000015*	100.00	103.00	1.50	1.84
MORN0950053*	95.00	105.60	5.30	O/R	MORN1000020	100.00	104.00	2.00	0.90

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20

Remsa Catalog

METRIC O'RINGS - NBR 70A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	S			d	D	S	
MORN1000025	100.00	105.00	2.50	0.90	MORN1046057*	104.60	116.00	5.70	1.58
MORN1000030	100.00	106.00	3.00	0.90	MORN1050020	105.00	109.00	2.00	1.04
MORN1000035	100.00	107.00	3.50	0.87	MORN1050025	105.00	110.00	2.50	0.98
MORN1000040	100.00	108.00	4.00	1.09	MORN1050030	105.00	111.00	3.00	0.93
MORN1000045*	100.00	109.00	4.50	2.79	MORN1050035	105.00	112.00	3.50	0.87
MORN1000050	100.00	110.00	5.00	1.31	MORN1050040	105.00	113.00	4.00	1.16
MORN1000053*	100.00	110.60	5.30	O/R	MORN1050045*	105.00	114.00	4.50	2.95
MORN1000060	100.00	112.00	6.00	3.83	MORN1050050	105.00	115.00	5.00	1.39
MORN1000080	100.00	116.00	8.00	O/R	MORN1050060	105.00	117.00	6.00	3.99
MORN1000100*	100.00	120.00	10.00	O/R	MORN1050070*	105.00	119.00	7.00	O/R
MORN1005045*	100.50	109.50	4.50	2.79	MORN1050100*	105.00	125.00	10.00	O/R
MORN1010020*	101.00	105.00	2.00	1.04	MORN1060020*	106.00	110.00	2.00	1.04
MORN1010025*	101.00	106.00	2.50	0.98	MORN1060025*	106.00	111.00	2.50	0.98
MORN1010030	101.00	107.00	3.00	0.92	MORN1060030	106.00	112.00	3.00	0.93
MORN1010035*	101.00	108.00	3.50	0.87	MORN1060035	106.00	113.00	3.50	0.87
MORN1010040	101.00	109.00	4.00	1.16	MORN1060040	106.00	114.00	4.00	1.16
MORN1010045	101.00	110.00	4.50	2.81	MORN1060045*	106.00	115.00	4.50	3.02
MORN1010050	101.00	111.00	5.00	1.39	MORN1060050	106.00	116.00	5.00	1.39
MORN1010060	101.00	113.00	6.00	3.87	MORN1060053*	106.00	116.60	5.30	O/R
MORN1016057*	101.60	113.00	5.70	1.53	MORN1060060	106.00	118.00	6.00	4.03
MORN1020020	102.00	106.00	2.00	1.04	MORN1070025*	107.00	112.00	2.50	0.98
MORN1020025*	102.00	107.00	2.50	0.98	MORN1070030	107.00	113.00	3.00	0.93
MORN1020030	102.00	108.00	3.00	0.92	MORN1070035*	107.00	114.00	3.50	0.87
MORN1020035*	102.00	109.00	3.50	0.87	MORN1070040	107.00	115.00	4.00	1.16
MORN1020040	102.00	110.00	4.00	1.16	MORN1070050	107.00	117.00	5.00	1.39
MORN1020050	102.00	112.00	5.00	1.39	MORN1080025*	108.00	113.00	2.50	0.98
MORN1030020	103.00	107.00	2.00	1.04	MORN1080030	108.00	114.00	3.00	0.93
MORN1030025	103.00	108.00	2.50	0.98	MORN1080035	108.00	115.00	3.50	0.87
MORN1030030	103.00	109.00	3.00	0.92	MORN1080040	108.00	116.00	4.00	1.16
MORN1030035	103.00	110.00	3.50	0.87	MORN1080050	108.00	118.00	5.00	1.39
MORN1030040	103.00	111.00	4.00	1.16	MORN1080060	108.00	120.00	6.00	4.12
MORN1030050	103.00	113.00	5.00	1.39	MORN1090020*	109.00	113.00	2.00	1.04
MORN1030053*	103.00	113.60	5.30	O/R	MORN1090025*	109.00	114.00	2.50	0.98
MORN1030060*	103.00	115.00	6.00	3.90	MORN1090030	109.00	115.00	3.00	0.93
MORN1035045*	103.50	112.50	4.50	2.88	MORN1090035*	109.00	116.00	3.50	0.87
MORN1040025*	104.00	109.00	2.50	0.98	MORN1090040	109.00	117.00	4.00	1.68
MORN1040030	104.00	110.00	3.00	0.92	MORN1090050	109.00	119.00	5.00	1.39
MORN1040035	104.00	111.00	3.50	0.87	MORN1090053*	109.00	119.60	5.30	O/R
MORN1040040	104.00	112.00	4.00	1.68	MORN1093057	109.30	120.70	5.70	1.58
MORN1040050	104.00	114.00	5.00	1.39	MORN1094031	109.40	115.60	3.10	1.44
MORN1040060	104.00	116.00	6.00	3.94	MORN1095030	109.50	115.50	3.00	0.93
MORN1042031*	104.20	110.40	3.10	1.28	MORN1095031	109.50	115.70	3.10	1.44
MORN1043057	104.30	115.70	5.70	1.58	MORN1095053*	109.50	120.10	5.30	O/R
MORN1044017*	104.40	107.80	1.70	3.88	MORN1096057*	109.60	121.00	5.70	1.58
MORN1044031	104.40	110.60	3.10	1.28	MORN1100020	110.00	114.00	2.00	1.33
MORN1045030	104.50	110.50	3.00	0.92	MORN1100025	110.00	115.00	2.50	0.98
MORN1045060*	104.50	116.50	6.00	3.96	MORN1100030	110.00	116.00	3.00	0.93

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METRIC SIZE
O'RINGS



Remsa Catalog

METRIC SIZE
O'RINGS

METRIC O'RINGS - NBR 70A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	S			d	D	S	
MORN1100035	110.00	117.00	3.50	0.87	MORN1150045	115.00	124.00	4.50	3.39
MORN1100040	110.00	118.00	4.00	1.17	MORN1150050	115.00	125.00	5.00	1.47
MORN1100045*	110.00	119.00	4.50	3.27	MORN1150053	115.00	125.60	5.30	0/R
MORN1100050	110.00	120.00	5.00	1.39	MORN1150060	115.00	127.00	6.00	4.31
MORN1100060	110.00	122.00	6.00	4.19	MORN1160025*	116.00	121.00	2.50	1.73
MORN1107017*	110.70	114.10	1.70	3.88	MORN1160030	116.00	122.00	3.00	1.03
MORN1110025*	111.00	116.00	2.50	0.98	MORN1160035	116.00	123.00	3.50	0.87
MORN1110030	111.00	117.00	3.00	1.03	MORN1160040	116.00	124.00	4.00	1.90
MORN1110035	111.00	118.00	3.50	0.87	MORN1160050	116.00	126.00	5.00	1.47
MORN1110040	111.00	119.00	4.00	1.21	MORN1160060*	116.00	128.00	6.00	4.42
MORN1110050	111.00	121.00	5.00	1.40	MORN1170025	117.00	122.00	2.50	0.98
MORN1110060*	111.00	123.00	6.00	4.22	MORN1170030	117.00	123.00	3.00	1.03
MORN1116057	111.60	123.00	5.70	1.58	MORN1170035*	117.00	124.00	3.50	0.87
MORN1120020*	112.00	116.00	2.00	1.33	MORN1170040	117.00	125.00	4.00	1.21
MORN1120025	112.00	117.00	2.50	0.98	MORN1170050*	117.00	127.00	5.00	1.47
MORN1120030	112.00	118.00	3.00	1.03	MORN1171017*	117.10	120.50	1.70	4.28
MORN1120035	112.00	119.00	3.50	0.87	MORN1174053*	117.40	128.00	5.30	0/R
MORN1120040	112.00	120.00	4.00	1.21	MORN1180025	118.00	123.00	2.50	0.98
MORN1120050	112.00	122.00	5.00	1.40	MORN1180030	118.00	124.00	3.00	1.03
MORN1120053*	112.00	122.60	5.30	0/R	MORN1180035	118.00	125.00	3.50	0.87
MORN1120060	112.00	124.00	6.00	4.24	MORN1180040	118.00	126.00	4.00	1.21
MORN1120080*	112.00	128.00	8.00	0/R	MORN1180045*	118.00	127.00	4.50	3.48
MORN1130025*	113.00	118.00	2.50	0.98	MORN1180050	118.00	128.00	5.00	1.47
MORN1130030	113.00	119.00	3.00	1.03	MORN1180053*	118.00	128.60	5.30	0/R
MORN1130035*	113.00	120.00	3.50	0.87	MORN1180060*	118.00	130.00	6.00	4.47
MORN1130040*	113.00	121.00	4.00	1.21	MORN1190025*	119.00	124.00	2.50	0.98
MORN1130050*	113.00	123.00	5.00	1.47	MORN1190030	119.00	125.00	3.00	1.03
MORN1140025*	114.00	119.00	2.50	0.98	MORN1190035*	119.00	126.00	3.50	1.21
MORN1140030	114.00	120.00	3.00	1.03	MORN1190040	119.00	127.00	4.00	1.21
MORN1140032*	114.00	120.50	3.25	1.60	MORN1190050*	119.00	129.00	5.00	1.51
MORN1140035*	114.00	121.00	3.50	0.87	MORN1193057	119.30	130.70	5.70	1.82
MORN1140040	114.00	122.00	4.00	1.21	MORN1194031	119.40	125.60	3.10	1.67
MORN1140050	114.00	124.00	5.00	1.47	MORN1195030	119.50	125.50	3.00	1.03
MORN1140060	114.00	126.00	6.00	4.24	MORN1196057	119.60	131.00	5.70	1.82
MORN1140100*	114.00	134.00	10.00	0/R	MORN1200025	120.00	125.00	2.50	0.98
MORN1142025*	114.20	119.20	2.50	1.01	MORN1200030	120.00	126.00	3.00	1.03
MORN1143057	114.30	125.70	5.70	1.82	MORN1200035	120.00	127.00	3.50	1.21
MORN1144031	114.40	120.60	3.10	1.68	MORN1200040	120.00	128.00	4.00	1.21
MORN1145020	114.50	118.50	2.00	1.33	MORN1200045*	120.00	129.00	4.50	3.58
MORN1145030	114.50	120.50	3.00	1.03	MORN1200050	120.00	130.00	5.00	1.51
MORN1146057	114.60	126.00	5.70	1.82	MORN1200053*	120.00	130.60	5.30	0/R
MORN1147069*	114.70	128.50	6.90	0/R	MORN1200060	120.00	132.00	6.00	4.63
MORN1150020	115.00	119.00	2.00	1.33	MORN1200069*	120.00	133.80	6.90	0/R
MORN1150025	115.00	120.00	2.50	0.98	MORN1202035*	120.20	127.20	3.50	1.20
MORN1150030	115.00	121.00	3.00	1.03	MORN1203017*	120.30	123.70	1.70	4.28
MORN1150035*	115.00	122.00	3.50	0.87	MORN1203026*	120.30	125.50	2.60	0/R
MORN1150040	115.00	123.00	4.00	1.21	MORN1206053*	120.60	131.20	5.30	0/R

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

Remsa Catalog

METRIC O'RINGS - NBR 70A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	S			d	D	S	
MORN1210025*	121.00	126.00	2.50	0.98	MORN1260050*	126.00	136.00	5.00	1.59
MORN1210030*	121.00	127.00	3.00	1.15	MORN1270025*	127.00	132.00	2.50	0.98
MORN1210035*	121.00	128.00	3.50	1.22	MORN1270030	127.00	133.00	3.00	1.15
MORN1210040*	121.00	129.00	4.00	1.25	MORN1270035*	127.00	134.00	3.50	1.22
MORN1210050*	121.00	131.00	5.00	1.53	MORN1270040	127.00	135.00	4.00	1.25
MORN1220020*	122.00	126.00	2.00	1.33	MORN1270050	127.00	137.00	5.00	1.59
MORN1220025*	122.00	127.00	2.50	0.98	MORN1270053*	127.00	137.60	5.30	0/R
MORN1220030	122.00	128.00	3.00	1.15	MORN1270080*	127.00	143.00	8.00	0/R
MORN1220035	122.00	129.00	3.50	1.22	MORN1274031*	127.40	133.60	3.10	1.77
MORN1220040	122.00	130.00	4.00	1.25	MORN1280020	128.00	132.00	2.00	1.33
MORN1220045*	122.00	131.00	4.50	3.67	MORN1280025*	128.00	133.00	2.50	0.98
MORN1220050	122.00	132.00	5.00	1.56	MORN1280030	128.00	134.00	3.00	1.15
MORN1220053*	122.00	132.60	5.30	0/R	MORN1280035*	128.00	135.00	3.50	1.22
MORN1220060*	122.00	134.00	6.00	4.72	MORN1280040*	128.00	136.00	4.00	1.25
MORN1230025*	123.00	128.00	2.50	0.98	MORN1280045*	128.00	137.00	4.50	3.87
MORN1230030	123.00	129.00	3.00	1.15	MORN1280050	128.00	138.00	5.00	1.59
MORN1230035*	123.00	130.00	3.50	1.22	MORN1280053*	128.00	138.60	5.30	0/R
MORN1230040*	123.00	131.00	4.00	1.25	MORN1280060*	128.00	140.00	6.00	5.10
MORN1230050*	123.00	133.00	5.00	1.59	MORN1290025*	129.00	134.00	2.50	0.98
MORN1230060*	123.00	135.00	6.00	4.82	MORN1290030	129.00	135.00	3.00	1.15
MORN1234017*	123.40	126.80	1.70	4.28	MORN1290035	129.00	136.00	3.50	1.22
MORN1238053*	123.80	134.40	5.30	0/R	MORN1290040*	129.00	137.00	4.00	1.25
MORN1240025*	124.00	129.00	2.50	0.98	MORN1290050*	129.00	139.00	5.00	1.59
MORN1240030	124.00	130.00	3.00	1.15	MORN1293057	129.30	140.70	5.70	1.82
MORN1240035	124.00	131.00	3.50	1.22	MORN1294017*	129.40	132.80	1.70	4.28
MORN1240040*	124.00	132.00	4.00	1.25	MORN1294031	129.40	135.60	3.10	1.81
MORN1240045*	124.00	133.00	4.50	3.74	MORN1295030*	129.50	135.50	3.00	1.15
MORN1240050	124.00	134.00	5.00	1.59	MORN1295053*	129.50	140.10	5.30	0/R
MORN1240060*	124.00	136.00	6.00	4.91	MORN1296057	129.60	141.00	5.70	1.82
MORN1243057	124.30	135.70	5.70	1.82	MORN1300020	130.00	134.00	2.00	1.60
MORN1244031	124.40	130.60	3.10	1.76	MORN1300025*	130.00	135.00	2.50	0.98
MORN1245030	124.50	130.50	3.00	1.15	MORN1300030	130.00	136.00	3.00	1.15
MORN1246057	124.60	136.00	5.70	1.82	MORN1300035*	130.00	137.00	3.50	1.22
MORN1246069*	124.60	138.40	6.90	0/R	MORN1300040	130.00	138.00	4.00	1.25
MORN1250020	125.00	129.00	2.00	1.33	MORN1300045*	130.00	139.00	4.50	3.94
MORN1250025	125.00	130.00	2.50	0.98	MORN1300050	130.00	140.00	5.00	1.59
MORN1250030	125.00	131.00	3.00	1.15	MORN1300060	130.00	142.00	6.00	5.16
MORN1250035	125.00	132.00	3.50	1.22	MORN1300080*	130.00	146.00	8.00	0/R
MORN1250040	125.00	133.00	4.00	1.25	MORN1301053*	130.10	140.70	5.30	0/R
MORN1250050	125.00	135.00	5.00	1.59	MORN1310025*	131.00	136.00	2.50	0.98
MORN1250053*	125.00	135.60	5.30	0/R	MORN1310030	131.00	137.00	3.00	1.15
MORN1250060	125.00	137.00	6.00	5.00	MORN1310035*	131.00	138.00	3.50	1.22
MORN1260025*	126.00	131.00	2.50	0.98	MORN1310040*	131.00	139.00	4.00	1.27
MORN1260030	126.00	132.00	3.00	1.15	MORN1310050*	131.00	141.00	5.00	1.65
MORN1260035*	126.00	133.00	3.50	1.22	MORN1315045	131.50	140.50	4.50	3.96
MORN1260040*	126.00	134.00	4.00	1.25	MORN1316057*	131.60	143.00	5.70	1.82
MORN1260045*	126.00	135.00	4.50	3.80	MORN1320025*	132.00	137.00	2.50	0.98

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METRIC SIZE
O'RINGS



Remsa Catalog

**METRIC SIZE
O'RINGS**

METRIC O'RINGS - NBR 70A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	S			d	D	S	
MORN1320030	132.00	138.00	3.00	1.15	MORN1370045*	137.00	146.00	4.50	4.24
MORN1320035	132.00	139.00	3.50	1.22	MORN1370050*	137.00	147.00	5.00	1.65
MORN1320040	132.00	140.00	4.00	1.27	MORN1380025*	138.00	143.00	2.50	0.98
MORN1320050	132.00	142.00	5.00	1.65	MORN1380030	138.00	144.00	3.00	1.34
MORN1320053*	132.00	142.60	5.30	O/R	MORN1380035	138.00	145.00	3.50	1.50
MORN1320060*	132.00	144.00	6.00	5.35	MORN1380040	138.00	146.00	4.00	1.34
MORN1330025*	133.00	138.00	2.50	0.98	MORN1380050*	138.00	148.00	5.00	1.65
MORN1330030	133.00	139.00	3.00	1.34	MORN1380060	138.00	150.00	6.00	5.71
MORN1330035*	133.00	140.00	3.50	1.50	MORN1389017	138.90	142.30	1.70	4.52
MORN1330040	133.00	141.00	4.00	1.27	MORN1390025*	139.00	144.00	2.50	0.98
MORN1330050*	133.00	143.00	5.00	1.65	MORN1390030	139.00	145.00	3.00	1.34
MORN1333053*	133.30	143.90	5.30	O/R	MORN1390035*	139.00	146.00	3.50	1.50
MORN1340025	134.00	139.00	2.50	0.98	MORN1390040*	139.00	147.00	4.00	1.34
MORN1340030	134.00	140.00	3.00	1.34	MORN1390050	139.00	149.00	5.00	1.65
MORN1340035	134.00	141.00	3.50	1.50	MORN1392060*	139.20	151.20	6.00	5.74
MORN1340040*	134.00	142.00	4.00	1.27	MORN1393057	139.30	150.70	5.70	1.97
MORN1340050	134.00	144.00	5.00	1.65	MORN1394031	139.40	145.60	3.10	2.15
MORN1340060	134.00	146.00	6.00	5.48	MORN1395030*	139.50	145.50	3.00	1.34
MORN1343057	134.30	145.70	5.70	1.97	MORN1396057	139.60	151.00	5.70	1.97
MORN1344031	134.40	140.60	3.10	2.13	MORN1397053*	139.70	150.30	5.30	O/R
MORN1345030*	134.50	140.50	3.00	1.34	MORN1400020	140.00	144.00	2.00	1.60
MORN1345045*	134.50	143.50	4.50	4.12	MORN1400025	140.00	145.00	2.50	0.98
MORN1345069*	134.50	148.30	6.90	O/R	MORN1400030	140.00	146.00	3.00	1.34
MORN1346057*	134.60	146.00	5.70	1.97	MORN1400035	140.00	147.00	3.50	1.50
MORN1350015*	135.00	138.00	1.50	2.14	MORN1400040	140.00	148.00	4.00	1.34
MORN1350020	135.00	139.00	2.00	1.60	MORN1400045*	140.00	149.00	4.50	4.40
MORN1350025*	135.00	140.00	2.50	0.98	MORN1400050	140.00	150.00	5.00	1.65
MORN1350030	135.00	141.00	3.00	1.34	MORN1400053*	140.00	150.60	5.30	O/R
MORN1350035*	135.00	142.00	3.50	1.50	MORN1400060	140.00	152.00	6.00	5.77
MORN1350040	135.00	143.00	4.00	1.27	MORN1400100*	140.00	160.00	10.00	17.28
MORN1350050	135.00	145.00	5.00	1.65	MORN1405045*	140.50	149.50	4.50	4.40
MORN1350060	135.00	147.00	6.00	5.58	MORN1410025*	141.00	146.00	2.50	1.42
MORN1350070*	135.00	149.00	7.00	O/R	MORN1410030*	141.00	147.00	3.00	1.34
MORN1357017*	135.70	139.10	1.70	4.28	MORN1410035*	141.00	148.00	3.50	1.50
MORN1360025*	136.00	141.00	2.50	0.98	MORN1410040*	141.00	149.00	4.00	1.49
MORN1360030*	136.00	142.00	3.00	1.34	MORN1410050*	141.00	151.00	5.00	1.72
MORN1360035*	136.00	143.00	3.50	1.50	MORN1420025*	142.00	147.00	2.50	1.54
MORN1360040*	136.00	144.00	4.00	1.27	MORN1420030*	142.00	148.00	3.00	1.34
MORN1360050	136.00	146.00	5.00	1.65	MORN1420035*	142.00	149.00	3.50	1.50
MORN1360053*	136.00	146.60	5.30	O/R	MORN1420040	142.00	150.00	4.00	1.49
MORN1360060*	136.00	148.00	6.00	5.64	MORN1420050*	142.00	152.00	5.00	1.72
MORN1361035*	136.10	143.10	3.50	1.50	MORN1420060	142.00	154.00	6.00	6.18
MORN1365053*	136.50	147.10	5.30	O/R	MORN1421017*	142.10	145.50	1.70	4.52
MORN1370025*	137.00	142.00	2.50	0.98	MORN1428053*	142.80	153.40	5.30	O/R
MORN1370030*	137.00	143.00	3.00	1.34	MORN1430025*	143.00	148.00	2.50	1.68
MORN1370035*	137.00	144.00	3.50	1.50	MORN1430030	143.00	149.00	3.00	1.34
MORN1370040	137.00	145.00	4.00	1.27	MORN1430035	143.00	150.00	3.50	1.50

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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24

M

Remsa Catalog

METRIC O'RINGS - NBR 70A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	S			d	D	S	
MORN1430040*	143.00	151.00	4.00	1.49	MORN1490050*	149.00	159.00	5.00	1.75
MORN1430050*	143.00	153.00	5.00	1.72	MORN1491084*	149.10	165.90	8.40	7.51
MORN1440025*	144.00	149.00	2.50	2.02	MORN1492053*	149.20	159.80	5.30	0/R
MORN1440030	144.00	150.00	3.00	1.34	MORN1493057	149.30	160.70	5.70	2.84
MORN1440035*	144.00	151.00	3.50	1.50	MORN1495030	149.50	155.50	3.00	1.49
MORN1440040	144.00	152.00	4.00	1.49	MORN1495084*	149.50	166.30	8.40	7.51
MORN1440050*	144.00	154.00	5.00	1.72	MORN1496057	149.60	161.00	5.70	2.84
MORN1441084	144.10	160.90	8.40	6.06	MORN1500025	150.00	155.00	2.50	3.36
MORN1443057	144.30	155.70	5.70	2.04	MORN1500030	150.00	156.00	3.00	1.49
MORN1444031	144.40	150.60	3.10	2.19	MORN1500035*	150.00	157.00	3.50	2.00
MORN1445030	144.50	150.50	3.00	1.34	MORN1500040	150.00	158.00	4.00	1.49
MORN1446057	144.60	156.00	5.70	2.04	MORN1500045*	150.00	159.00	4.50	4.91
MORN1450015*	145.00	148.00	1.50	3.26	MORN1500050	150.00	160.00	5.00	1.75
MORN1450025	145.00	150.00	2.50	2.28	MORN1500053*	150.00	160.60	5.30	0/R
MORN1450030	145.00	151.00	3.00	1.34	MORN1500060	150.00	162.00	6.00	6.62
MORN1450035*	145.00	152.00	3.50	1.50	MORN1510030*	151.00	157.00	3.00	1.71
MORN1450040	145.00	153.00	4.00	1.49	MORN1510035*	151.00	158.00	3.50	2.00
MORN1450050	145.00	155.00	5.00	1.75	MORN1510040	151.00	159.00	4.00	1.74
MORN1450053*	145.00	155.60	5.30	0/R	MORN1510050*	151.00	161.00	5.00	2.13
MORN1450060	145.00	157.00	6.00	6.47	MORN1516017*	151.60	155.00	1.70	4.52
MORN1450100	145.00	165.00	10.00	0/R	MORN1520030	152.00	158.00	3.00	1.71
MORN1452017*	145.20	148.60	1.70	4.52	MORN1520035*	152.00	159.00	3.50	2.00
MORN1460025	146.00	151.00	2.50	2.55	MORN1520040	152.00	160.00	4.00	1.74
MORN1460030*	146.00	152.00	3.00	1.34	MORN1520050	152.00	162.00	5.00	2.13
MORN1460035*	146.00	153.00	3.50	2.00	MORN1530030	153.00	159.00	3.00	1.71
MORN1460040*	146.00	154.00	4.00	1.49	MORN1530035*	153.00	160.00	3.50	2.00
MORN1460050*	146.00	156.00	5.00	1.75	MORN1530040*	153.00	161.00	4.00	1.74
MORN1460053*	146.00	156.60	5.30	0/R	MORN1530045*	153.00	162.00	4.50	5.00
MORN1460060	146.00	158.00	6.00	6.50	MORN1530050*	153.00	163.00	5.00	2.13
MORN1460080*	146.00	162.00	8.00	0/R	MORN1530060*	153.00	165.00	6.00	6.75
MORN1470025*	147.00	152.00	2.50	2.89	MORN1540030	154.00	160.00	3.00	1.71
MORN1470030*	147.00	153.00	3.00	1.34	MORN1540035*	154.00	161.00	3.50	2.00
MORN1470035*	147.00	154.00	3.50	2.00	MORN1540040*	154.00	162.00	4.00	1.74
MORN1470040*	147.00	155.00	4.00	1.49	MORN1540050	154.00	164.00	5.00	2.13
MORN1470050*	147.00	157.00	5.00	1.75	MORN1540060*	154.00	166.00	6.00	6.91
MORN1480020*	148.00	152.00	2.00	1.60	MORN1541084*	154.10	170.90	8.40	7.51
MORN1480025	148.00	153.00	2.50	3.11	MORN1543057	154.30	165.70	5.70	2.98
MORN1480030	148.00	154.00	3.00	1.34	MORN1545030*	154.50	160.50	3.00	1.71
MORN1480035*	148.00	155.00	3.50	2.00	MORN1545084*	154.50	171.30	8.40	7.51
MORN1480040*	148.00	156.00	4.00	1.49	MORN1548017*	154.80	158.20	1.70	4.52
MORN1480050	148.00	158.00	5.00	1.75	MORN1550030	155.00	161.00	3.00	1.71
MORN1480060	148.00	160.00	6.00	6.57	MORN1550035	155.00	162.00	3.50	2.00
MORN1484017*	148.40	151.80	1.70	4.52	MORN1550040	155.00	163.00	4.00	1.74
MORN1490025*	149.00	154.00	2.50	3.32	MORN1550045*	155.00	164.00	4.50	5.07
MORN1490030*	149.00	155.00	3.00	1.34	MORN1550050	155.00	165.00	5.00	2.13
MORN1490035*	149.00	156.00	3.50	2.00	MORN1550053*	155.00	165.60	5.30	0/R
MORN1490040*	149.00	157.00	4.00	1.49	MORN1550060*	155.00	167.00	6.00	6.98

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
O'RINGS



O

25

Remsa Catalog

**METRIC SIZE
O'RINGS**

METRIC O'RINGS - NBR 70A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	S			d	D	S	
MORN1550070*	155.00	169.00	7.00	O/R	MORN1620030	162.00	168.00	3.00	1.88
MORN1550100*	155.00	175.00	10.00	17.71	MORN1620035	162.00	169.00	3.50	2.00
MORN1550175*	155.00	190.00	17.50	O/R	MORN1620040*	162.00	170.00	4.00	2.02
MORN1555060*	155.50	167.50	6.00	7.10	MORN1620050*	162.00	172.00	5.00	2.35
MORN1556069*	155.60	169.40	6.90	O/R	MORN1620060*	162.00	174.00	6.00	7.83
MORN1560025*	156.00	161.00	2.50	O/R	MORN1630030	163.00	169.00	3.00	1.88
MORN1560030	156.00	162.00	3.00	1.71	MORN1630035*	163.00	170.00	3.50	2.00
MORN1560035*	156.00	163.00	3.50	2.00	MORN1630040	163.00	171.00	4.00	2.02
MORN1560040	156.00	164.00	4.00	1.74	MORN1630050*	163.00	173.00	5.00	2.35
MORN1560050*	156.00	166.00	5.00	2.13	MORN1640030*	164.00	170.00	3.00	1.88
MORN1560060*	156.00	168.00	6.00	7.23	MORN1640035*	164.00	171.00	3.50	2.00
MORN1570030*	157.00	163.00	3.00	1.71	MORN1640040*	164.00	172.00	4.00	2.02
MORN1570035*	157.00	164.00	3.50	2.00	MORN1640050*	164.00	174.00	5.00	2.35
MORN1570040	157.00	165.00	4.00	1.74	MORN1641084	164.10	180.90	8.40	7.51
MORN1570045*	157.00	166.00	4.50	5.26	MORN1643017*	164.30	167.70	1.70	4.84
MORN1570050*	157.00	167.00	5.00	2.13	MORN1643057	164.30	175.70	5.70	3.47
MORN1570060*	157.00	169.00	6.00	7.35	MORN1645030*	164.50	170.50	3.00	1.88
MORN1580017*	158.00	161.40	1.70	4.84	MORN1645084	164.50	181.30	8.40	13.95
MORN1580030	158.00	164.00	3.00	1.71	MORN1650020*	165.00	169.00	2.00	1.85
MORN1580035*	158.00	165.00	3.50	2.00	MORN1650025	165.00	170.00	2.50	1.85
MORN1580040*	158.00	166.00	4.00	1.74	MORN1650030	165.00	171.00	3.00	1.88
MORN1580050	158.00	168.00	5.00	2.13	MORN1650035	165.00	172.00	3.50	2.00
MORN1580060	158.00	170.00	6.00	7.49	MORN1650040	165.00	173.00	4.00	2.02
MORN1590030*	159.00	165.00	3.00	1.71	MORN1650045*	165.00	174.00	4.50	5.80
MORN1590035*	159.00	166.00	3.50	2.00	MORN1650050	165.00	175.00	5.00	2.35
MORN1590040*	159.00	167.00	4.00	1.74	MORN1650053*	165.00	175.60	5.30	O/R
MORN1590050*	159.00	169.00	5.00	2.13	MORN1650060*	165.00	177.00	6.00	7.58
MORN1590060*	159.00	171.00	6.00	7.54	MORN1650080	165.00	181.00	8.00	O/R
MORN1591084	159.10	175.90	8.40	7.51	MORN1660030*	166.00	172.00	3.00	1.88
MORN1593057	159.30	170.70	5.70	3.23	MORN1660035*	166.00	173.00	3.50	2.00
MORN1595030*	159.50	165.50	3.00	1.71	MORN1660040*	166.00	174.00	4.00	2.35
MORN1595069*	159.50	173.30	6.90	O/R	MORN1660050*	166.00	176.00	5.00	2.79
MORN1595084*	159.50	176.30	8.40	7.51	MORN1660060	166.00	178.00	6.00	8.18
MORN1600030	160.00	166.00	3.00	1.71	MORN1667069*	166.70	180.50	6.90	O/R
MORN1600035*	160.00	167.00	3.50	2.00	MORN1670025	167.00	172.00	2.50	O/R
MORN1600040	160.00	168.00	4.00	1.74	MORN1670030	167.00	173.00	3.00	1.88
MORN1600045*	160.00	169.00	4.50	5.46	MORN1670035*	167.00	174.00	3.50	2.00
MORN1600050	160.00	170.00	5.00	2.13	MORN1670040*	167.00	175.00	4.00	2.35
MORN1600053*	160.00	170.60	5.30	O/R	MORN1670050	167.00	177.00	5.00	2.79
MORN1600060	160.00	172.00	6.00	2.44	MORN1675017	167.50	170.90	1.70	4.84
MORN1610030*	161.00	167.00	3.00	1.88	MORN1677053*	167.70	178.30	5.30	O/R
MORN1610035*	161.00	168.00	3.50	2.00	MORN1680030	168.00	174.00	3.00	1.88
MORN1610040*	161.00	169.00	4.00	2.02	MORN1680035*	168.00	175.00	3.50	2.00
MORN1610050*	161.00	171.00	5.00	2.35	MORN1680040*	168.00	176.00	4.00	2.35
MORN1611017*	161.10	164.50	1.70	4.84	MORN1680050*	168.00	178.00	5.00	2.79
MORN1613053*	161.30	171.90	5.30	O/R	MORN1683069*	168.30	182.10	6.90	O/R
MORN1619069*	161.90	175.70	6.90	O/R	MORN1690030*	169.00	175.00	3.00	1.88

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

Remsa Catalog

METRIC O'RINGS - NBR 70A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	S			d	D	S	
MORN1690035*	169.00	176.00	3.50	2.00	MORN1750053*	175.00	185.60	5.30	0/R
MORN1690040*	169.00	177.00	4.00	2.35	MORN1750060	175.00	187.00	6.00	9.03
MORN1690050*	169.00	179.00	5.00	2.79	MORN1760030	176.00	182.00	3.00	2.36
MORN1690060*	169.00	181.00	6.00	8.46	MORN1760035*	176.00	183.00	3.50	2.37
MORN1691084*	169.10	185.90	8.40	13.95	MORN1760040*	176.00	184.00	4.00	2.37
MORN1693057	169.30	180.70	5.70	3.73	MORN1760050	176.00	186.00	5.00	2.88
MORN1695030*	169.50	175.50	3.00	1.88	MORN1760060	176.00	188.00	6.00	9.10
MORN1695084*	169.50	186.30	8.40	13.95	MORN1770030*	177.00	183.00	3.00	2.36
MORN1700020	170.00	174.00	2.00	1.85	MORN1770035	177.00	184.00	3.50	2.37
MORN1700030	170.00	176.00	3.00	1.88	MORN1770040*	177.00	185.00	4.00	2.37
MORN1700035	170.00	177.00	3.50	2.00	MORN1770050*	177.00	187.00	5.00	2.88
MORN1700040	170.00	178.00	4.00	2.35	MORN1780030	178.00	184.00	3.00	2.36
MORN1700050	170.00	180.00	5.00	2.79	MORN1780035*	178.00	185.00	3.50	2.37
MORN1700053*	170.00	180.60	5.30	0/R	MORN1780040*	178.00	186.00	4.00	2.40
MORN1700060	170.00	182.00	6.00	8.56	MORN1780045*	178.00	187.00	4.50	6.27
MORN1706017*	170.60	174.00	1.70	6.06	MORN1780050*	178.00	188.00	5.00	2.88
MORN1710030	171.00	177.00	3.00	2.35	MORN1790030*	179.00	185.00	3.00	2.36
MORN1710035*	171.00	178.00	3.50	2.10	MORN1790035*	179.00	186.00	3.50	2.37
MORN1710040*	171.00	179.00	4.00	2.35	MORN1790040*	179.00	187.00	4.00	2.40
MORN1710050*	171.00	181.00	5.00	2.79	MORN1790050*	179.00	189.00	5.00	2.88
MORN1720030*	172.00	178.00	3.00	2.35	MORN1791084*	179.10	195.90	8.40	16.16
MORN1720035*	172.00	179.00	3.50	2.10	MORN1793057	179.30	190.70	5.70	4.22
MORN1720040	172.00	180.00	4.00	2.35	MORN1795030*	179.50	185.50	3.00	2.36
MORN1720045	172.00	181.00	4.50	5.95	MORN1795084	179.50	196.30	8.40	16.17
MORN1720050*	172.00	182.00	5.00	2.79	MORN1800030	180.00	186.00	3.00	2.36
MORN1720060*	172.00	184.00	6.00	8.78	MORN1800035*	180.00	187.00	3.50	2.37
MORN1730030	173.00	179.00	3.00	2.35	MORN1800040	180.00	188.00	4.00	2.40
MORN1730035*	173.00	180.00	3.50	2.10	MORN1800045*	180.00	189.00	4.50	6.59
MORN1730040*	173.00	181.00	4.00	2.37	MORN1800050	180.00	190.00	5.00	2.88
MORN1730050*	173.00	183.00	5.00	2.79	MORN1800053*	180.00	190.60	5.30	0/R
MORN1738017	173.80	177.20	1.70	6.41	MORN1800060	180.00	192.00	6.00	9.19
MORN1740030	174.00	180.00	3.00	2.35	MORN1810030	181.00	187.00	3.00	2.36
MORN1740035*	174.00	181.00	3.50	2.10	MORN1810035*	181.00	188.00	3.50	2.84
MORN1740040	174.00	182.00	4.00	2.37	MORN1810040*	181.00	189.00	4.00	2.92
MORN1740050*	174.00	184.00	5.00	2.88	MORN1810050*	181.00	191.00	5.00	3.17
MORN1740053*	174.00	184.60	5.30	0/R	MORN1810069*	181.00	194.80	6.90	0/R
MORN1741084*	174.10	190.90	8.40	14.26	MORN1820020*	182.00	186.00	2.00	1.85
MORN1743057*	174.30	185.70	5.70	3.97	MORN1820030	182.00	188.00	3.00	2.36
MORN1745030*	174.50	180.50	3.00	2.35	MORN1820035*	182.00	189.00	3.50	2.84
MORN1745084*	174.50	191.30	8.40	14.26	MORN1820040	182.00	190.00	4.00	2.92
MORN1746069*	174.60	188.40	6.90	0/R	MORN1820050*	182.00	192.00	5.00	3.17
MORN1746070*	174.60	188.60	7.00	0/R	MORN1820060*	182.00	194.00	6.00	9.35
MORN1750025*	175.00	180.00	2.50	0/R	MORN1830030	183.00	189.00	3.00	2.36
MORN1750030	175.00	181.00	3.00	2.35	MORN1830035*	183.00	190.00	3.50	2.84
MORN1750035*	175.00	182.00	3.50	2.10	MORN1830040*	183.00	191.00	4.00	2.92
MORN1750040	175.00	183.00	4.00	2.37	MORN1830050*	183.00	193.00	5.00	3.17
MORN1750050	175.00	185.00	5.00	2.88	MORN1840030*	184.00	190.00	3.00	2.36

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
O'RINGS



O

27

Remsa Catalog

METRIC SIZE
O'RINGS

METRIC O'RINGS - NBR 70A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	S			d	D	S	
MORN1840035*	184.00	191.00	3.50	2.84	MORN1900053*	190.00	200.60	5.30	0/R
MORN1840040	184.00	192.00	4.00	2.92	MORN1900060	190.00	202.00	6.00	10.14
MORN1840050*	184.00	194.00	5.00	3.17	MORN1903057*	190.30	201.70	5.70	4.60
MORN1840060*	184.00	196.00	6.00	9.50	MORN1910030*	191.00	197.00	3.00	2.36
MORN1841084*	184.10	200.90	8.40	17.43	MORN1910035*	191.00	198.00	3.50	2.84
MORN1843050*	184.30	194.30	5.00	3.17	MORN1910040	191.00	199.00	4.00	2.92
MORN1843057	184.30	195.70	5.70	4.47	MORN1910050*	191.00	201.00	5.00	3.17
MORN1845030*	184.50	190.50	3.00	2.36	MORN1912060*	191.20	203.20	6.00	10.24
MORN1845084*	184.50	201.30	8.40	17.43	MORN1920030*	192.00	198.00	3.00	2.36
MORN1848084*	184.80	201.60	8.40	17.43	MORN1920035*	192.00	199.00	3.50	2.84
MORN1850030	185.00	191.00	3.00	2.36	MORN1920040	192.00	200.00	4.00	2.92
MORN1850035*	185.00	192.00	3.50	2.84	MORN1920045	192.00	201.00	4.50	8.18
MORN1850040*	185.00	193.00	4.00	2.92	MORN1920050*	192.00	202.00	5.00	3.17
MORN1850045*	185.00	194.00	4.50	7.13	MORN1930030*	193.00	199.00	3.00	2.36
MORN1850050	185.00	195.00	5.00	3.17	MORN1930035*	193.00	200.00	3.50	2.84
MORN1850053*	185.00	195.60	5.30	0/R	MORN1930040*	193.00	201.00	4.00	2.92
MORN1850060*	185.00	197.00	6.00	9.66	MORN1930050*	193.00	203.00	5.00	3.17
MORN1860030*	186.00	192.00	3.00	2.36	MORN1930060*	193.00	205.00	6.00	10.33
MORN1860035*	186.00	193.00	3.50	2.84	MORN1937069*	193.70	207.50	6.90	0/R
MORN1860040*	186.00	194.00	4.00	2.92	MORN1940030*	194.00	200.00	3.00	2.36
MORN1860045*	186.00	195.00	4.50	7.29	MORN1940035*	194.00	201.00	3.50	2.84
MORN1860050*	186.00	196.00	5.00	3.17	MORN1940040	194.00	202.00	4.00	2.92
MORN1860060*	186.00	198.00	6.00	9.73	MORN1940050*	194.00	204.00	5.00	3.17
MORN1870030*	187.00	193.00	3.00	2.36	MORN1941084*	194.10	210.90	8.40	17.43
MORN1870035*	187.00	194.00	3.50	2.84	MORN1943057	194.30	205.70	5.70	4.71
MORN1870040*	187.00	195.00	4.00	2.92	MORN1945030*	194.50	200.50	3.00	2.36
MORN1870050*	187.00	197.00	5.00	3.17	MORN1945084*	194.50	211.30	8.40	18.01
MORN1873069*	187.30	201.10	6.90	0/R	MORN1950025	195.00	200.00	2.50	0/R
MORN1880030*	188.00	194.00	3.00	2.36	MORN1950030	195.00	201.00	3.00	2.36
MORN1880035*	188.00	195.00	3.50	2.84	MORN1950035	195.00	202.00	3.50	2.84
MORN1880040*	188.00	196.00	4.00	2.92	MORN1950040	195.00	203.00	4.00	2.92
MORN1880050	188.00	198.00	5.00	3.17	MORN1950050*	195.00	205.00	5.00	3.17
MORN1880060*	188.00	200.00	6.00	9.95	MORN1950053*	195.00	205.60	5.30	0/R
MORN1890030	189.00	195.00	3.00	2.36	MORN1950060*	195.00	207.00	6.00	10.46
MORN1890035*	189.00	196.00	3.50	2.84	MORN1960030*	196.00	202.00	3.00	2.36
MORN1890040	189.00	197.00	4.00	2.92	MORN1960035	196.00	203.00	3.50	2.84
MORN1890050	189.00	199.00	5.00	3.17	MORN1960040*	196.00	204.00	4.00	2.94
MORN1891084*	189.10	205.90	8.40	17.43	MORN1960050*	196.00	206.00	5.00	3.28
MORN1893057	189.30	200.70	5.70	4.47	MORN1960060*	196.00	208.00	6.00	10.65
MORN1895030	189.50	195.50	3.00	2.36	MORN1970030*	197.00	203.00	3.00	2.36
MORN1895045*	189.50	198.50	4.50	8.08	MORN1970035*	197.00	204.00	3.50	2.84
MORN1895084*	189.50	206.30	8.40	17.43	MORN1970040*	197.00	205.00	4.00	2.94
MORN1900025*	190.00	195.00	2.50	0/R	MORN1970050*	197.00	207.00	5.00	3.28
MORN1900030	190.00	196.00	3.00	2.36	MORN1980030	198.00	204.00	3.00	2.36
MORN1900035	190.00	197.00	3.50	2.84	MORN1980035*	198.00	205.00	3.50	2.84
MORN1900040	190.00	198.00	4.00	2.92	MORN1980040*	198.00	206.00	4.00	2.94
MORN1900050	190.00	200.00	5.00	3.17	MORN1980050*	198.00	208.00	5.00	3.28

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

Remsa Catalog

METRIC O'RINGS - NBR 70A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	S			d	D	S	
MORN1980060*	198.00	210.00	6.00	10.88	MORN2050040*	205.00	213.00	4.00	5.03
MORN1990030*	199.00	205.00	3.00	2.36	MORN2050050	205.00	215.00	5.00	3.84
MORN1990035*	199.00	206.00	3.50	2.84	MORN2050060*	205.00	217.00	6.00	11.64
MORN1990040*	199.00	207.00	4.00	2.94	MORN2060030*	206.00	212.00	3.00	2.36
MORN1990050*	199.00	209.00	5.00	3.28	MORN2060035*	206.00	213.00	3.50	3.74
MORN1991070*	199.10	213.10	7.00	O/R	MORN2060040	206.00	214.00	4.00	5.03
MORN1991084	199.10	215.90	8.40	18.07	MORN2060050*	206.00	216.00	5.00	4.29
MORN1993057	199.30	210.70	5.70	4.93	MORN2060070	206.00	220.00	7.00	O/R
MORN1995030	199.50	205.50	3.00	2.36	MORN2070030*	207.00	213.00	3.00	2.36
MORN1995084	199.50	216.30	8.40	18.26	MORN2070035*	207.00	214.00	3.50	3.74
MORN2000020	200.00	204.00	2.00	2.61	MORN2070040*	207.00	215.00	4.00	5.03
MORN2000030	200.00	206.00	3.00	2.36	MORN2070050*	207.00	217.00	5.00	4.29
MORN2000035*	200.00	207.00	3.50	2.84	MORN2080030*	208.00	214.00	3.00	2.36
MORN2000040	200.00	208.00	4.00	2.94	MORN2080035*	208.00	215.00	3.50	3.74
MORN2000050	200.00	210.00	5.00	3.28	MORN2080040*	208.00	216.00	4.00	5.03
MORN2000053*	200.00	210.60	5.30	O/R	MORN2080045*	208.00	217.00	4.50	9.19
MORN2000060	200.00	212.00	6.00	11.09	MORN2080050	208.00	218.00	5.00	4.29
MORN2000069*	200.00	213.80	6.90	O/R	MORN2080060	208.00	220.00	6.00	11.73
MORN2000080	200.00	216.00	8.00	O/R	MORN2085084*	208.50	225.30	8.40	18.37
MORN2000100	200.00	220.00	10.00	O/R	MORN2089069*	208.90	222.70	6.90	O/R
MORN2010030*	201.00	207.00	3.00	2.36	MORN2090030*	209.00	215.00	3.00	2.36
MORN2010035*	201.00	208.00	3.50	2.92	MORN2090035*	209.00	216.00	3.50	3.74
MORN2010040*	201.00	209.00	4.00	5.03	MORN2090040	209.00	217.00	4.00	5.03
MORN2010050*	201.00	211.00	5.00	3.84	MORN2090050*	209.00	219.00	5.00	4.29
MORN2010060*	201.00	213.00	6.00	11.18	MORN2090070*	209.00	223.00	7.00	O/R
MORN2020030	202.00	208.00	3.00	2.36	MORN2091084*	209.10	225.90	8.40	19.02
MORN2020035*	202.00	209.00	3.50	2.92	MORN2093057	209.30	220.70	5.70	5.37
MORN2020040*	202.00	210.00	4.00	5.03	MORN2094084*	209.40	226.20	8.40	19.02
MORN2020050*	202.00	212.00	5.00	3.84	MORN2095030*	209.50	215.50	3.00	2.36
MORN2020060*	202.00	214.00	6.00	11.29	MORN2095084	209.50	226.30	8.40	19.02
MORN2030030	203.00	209.00	3.00	2.36	MORN2100030	210.00	216.00	3.00	2.36
MORN2030035	203.00	210.00	3.50	3.74	MORN2100035*	210.00	217.00	3.50	3.74
MORN2030040*	203.00	211.00	4.00	5.03	MORN2100040	210.00	218.00	4.00	5.03
MORN2030050*	203.00	213.00	5.00	3.84	MORN2100050	210.00	220.00	5.00	4.29
MORN2030060*	203.00	215.00	6.00	11.41	MORN2100060*	210.00	222.00	6.00	11.89
MORN2035060*	203.50	215.50	6.00	11.50	MORN2100080	210.00	226.00	8.00	O/R
MORN2040030*	204.00	210.00	3.00	2.35	MORN2110030*	211.00	217.00	3.00	2.36
MORN2040035*	204.00	211.00	3.50	3.74	MORN2110035*	211.00	218.00	3.50	4.51
MORN2040040	204.00	212.00	4.00	5.03	MORN2110040*	211.00	219.00	4.00	5.03
MORN2040050*	204.00	214.00	5.00	3.84	MORN2110050*	211.00	221.00	5.00	4.63
MORN2040060*	204.00	216.00	6.00	11.57	MORN2120030*	212.00	218.00	3.00	2.36
MORN2041084	204.10	220.90	8.40	18.37	MORN2120035*	212.00	219.00	3.50	4.81
MORN2043057	204.30	215.70	5.70	5.21	MORN2120040*	212.00	220.00	4.00	5.03
MORN2045030*	204.50	210.50	3.00	2.36	MORN2120050	212.00	222.00	5.00	4.63
MORN2045084*	204.50	221.30	8.40	18.37	MORN2120060*	212.00	224.00	6.00	12.57
MORN2050030*	205.00	211.00	3.00	2.36	MORN2120070	212.00	226.00	7.00	O/R
MORN2050035*	205.00	212.00	3.50	3.74	MORN2130030*	213.00	219.00	3.00	2.36

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
O'RINGS



Remsa Catalog

**METRIC SIZE
O'RINGS**

METRIC O'RINGS - NBR 70A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	S			d	D	S	
MORN2130035*	213.00	220.00	3.50	5.42	MORN2210035*	221.00	228.00	3.50	8.08
MORN2130040*	213.00	221.00	4.00	5.03	MORN2210040*	221.00	229.00	4.00	5.03
MORN2130050*	213.00	223.00	5.00	4.63	MORN2210050*	221.00	231.00	5.00	4.87
MORN2140030*	214.00	220.00	3.00	2.36	MORN2210060*	221.00	233.00	6.00	12.74
MORN2140035*	214.00	221.00	3.50	5.68	MORN2216069*	221.60	235.40	6.90	0/R
MORN2140040*	214.00	222.00	4.00	5.03	MORN2220030*	222.00	228.00	3.00	2.36
MORN2140050*	214.00	224.00	5.00	4.63	MORN2220035*	222.00	229.00	3.50	8.11
MORN2145084*	214.50	231.30	8.40	19.18	MORN2220040*	222.00	230.00	4.00	5.03
MORN2150030	215.00	221.00	3.00	4.36	MORN2220050*	222.00	232.00	5.00	4.87
MORN2150035*	215.00	222.00	3.50	5.94	MORN2230030*	223.00	229.00	3.00	2.36
MORN2150040*	215.00	223.00	4.00	5.03	MORN2230035*	223.00	230.00	3.50	8.18
MORN2150045*	215.00	224.00	4.50	9.41	MORN2230040*	223.00	231.00	4.00	5.03
MORN2150050	215.00	225.00	5.00	4.63	MORN2230050*	223.00	233.00	5.00	4.88
MORN2150060*	215.00	227.00	6.00	12.36	MORN2240030*	224.00	230.00	3.00	2.36
MORN2153057	215.30	226.70	5.70	5.57	MORN2240035*	224.00	231.00	3.50	8.25
MORN2160030*	216.00	222.00	3.00	2.36	MORN2240040*	224.00	232.00	4.00	5.03
MORN2160035*	216.00	223.00	3.50	6.40	MORN2240050*	224.00	234.00	5.00	4.88
MORN2160040*	216.00	224.00	4.00	5.03	MORN2240070*	224.00	238.00	7.00	0/R
MORN2160050*	216.00	226.00	5.00	4.63	MORN2245084*	224.50	241.30	8.40	19.59
MORN2160060*	216.00	228.00	6.00	12.42	MORN2250030*	225.00	231.00	3.00	2.36
MORN2170030*	217.00	223.00	3.00	2.36	MORN2250035*	225.00	232.00	3.50	8.30
MORN2170035*	217.00	224.00	3.50	6.56	MORN2250040*	225.00	233.00	4.00	5.03
MORN2170040*	217.00	225.00	4.00	5.03	MORN2250045*	225.00	234.00	4.50	10.05
MORN2170050*	217.00	227.00	5.00	4.63	MORN2250050	225.00	235.00	5.00	4.88
MORN2170060*	217.00	229.00	6.00	12.49	MORN2250060*	225.00	237.00	6.00	12.99
MORN2180030*	218.00	224.00	3.00	2.36	MORN2260030*	226.00	232.00	3.00	5.14
MORN2180035*	218.00	225.00	3.50	6.82	MORN2260035*	226.00	233.00	3.50	8.34
MORN2180040*	218.00	226.00	4.00	5.03	MORN2260040*	226.00	234.00	4.00	5.03
MORN2180050*	218.00	228.00	5.00	4.63	MORN2260050*	226.00	236.00	5.00	5.13
MORN2180060*	218.00	230.00	6.00	12.56	MORN2260060*	226.00	238.00	6.00	13.05
MORN2180070*	218.00	232.00	7.00	0/R	MORN2270030*	227.00	233.00	3.00	5.14
MORN2185045*	218.50	227.50	4.50	9.66	MORN2270035*	227.00	234.00	3.50	8.37
MORN2190030	219.00	225.00	3.00	2.36	MORN2270040*	227.00	235.00	4.00	5.03
MORN2190035*	219.00	226.00	3.50	7.66	MORN2270045*	227.00	236.00	4.50	10.11
MORN2190040*	219.00	227.00	4.00	5.03	MORN2270050	227.00	237.00	5.00	5.13
MORN2190050*	219.00	229.00	5.00	4.63	MORN2280030	228.00	234.00	3.00	5.14
MORN2191084*	219.10	235.90	8.40	19.34	MORN2280035*	228.00	235.00	3.50	8.40
MORN2193057	219.30	230.70	5.70	5.66	MORN2280040*	228.00	236.00	4.00	5.03
MORN2195030*	219.50	225.50	3.00	2.36	MORN2280050	228.00	238.00	5.00	5.13
MORN2195084	219.50	236.30	8.40	19.43	MORN2290030*	229.00	235.00	3.00	5.14
MORN2200020*	220.00	224.00	2.00	4.25	MORN2290035*	229.00	236.00	3.50	8.50
MORN2200030*	220.00	226.00	3.00	2.36	MORN2290040*	229.00	237.00	4.00	5.03
MORN2200035*	220.00	227.00	3.50	8.05	MORN2290050*	229.00	239.00	5.00	5.13
MORN2200040	220.00	228.00	4.00	5.03	MORN2290060*	229.00	241.00	6.00	13.25
MORN2200050	220.00	230.00	5.00	4.63	MORN2291084*	229.10	245.90	8.40	19.80
MORN2200060	220.00	232.00	6.00	12.68	MORN2293057*	229.30	240.70	5.70	5.82
MORN2210030*	221.00	227.00	3.00	2.36	MORN2295030*	229.50	235.50	3.00	5.14

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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Remsa Catalog

METRIC O'RINGS - NBR 70A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	S			d	D	S	
MORN2295084*	229.50	246.30	8.40	20.50	MORN2380035*	238.00	245.00	3.50	9.16
MORN2300030	230.00	236.00	3.00	5.14	MORN2380040	238.00	246.00	4.00	5.03
MORN2300035*	230.00	237.00	3.50	8.59	MORN2380050*	238.00	248.00	5.00	5.24
MORN2300040*	230.00	238.00	4.00	5.03	MORN2380060*	238.00	250.00	6.00	13.60
MORN2300050	230.00	240.00	5.00	5.13	MORN2390030*	239.00	245.00	3.00	5.14
MORN2300060*	230.00	242.00	6.00	13.30	MORN2390035*	239.00	246.00	3.50	9.19
MORN2300070*	230.00	244.00	7.00	O/R	MORN2390040*	239.00	247.00	4.00	5.03
MORN2300080*	230.00	246.00	8.00	O/R	MORN2390050*	239.00	249.00	5.00	5.24
MORN2310030*	231.00	237.00	3.00	5.14	MORN2391084*	239.10	255.90	8.40	21.55
MORN2310035*	231.00	238.00	3.50	8.72	MORN2393057	239.30	250.70	5.70	5.97
MORN2310040*	231.00	239.00	4.00	5.03	MORN2395030*	239.50	245.50	3.00	5.14
MORN2310050*	231.00	241.00	5.00	5.13	MORN2395084*	239.50	256.30	8.40	21.68
MORN2320030*	232.00	238.00	3.00	5.14	MORN2400030	240.00	246.00	3.00	5.14
MORN2320035*	232.00	239.00	3.50	8.81	MORN2400035	240.00	247.00	3.50	9.19
MORN2320040*	232.00	240.00	4.00	5.03	MORN2400040*	240.00	248.00	4.00	5.03
MORN2320050*	232.00	242.00	5.00	5.13	MORN2400050	240.00	250.00	5.00	5.24
MORN2330030*	233.00	239.00	3.00	5.14	MORN2400060	240.00	252.00	6.00	13.62
MORN2330035*	233.00	240.00	3.50	8.94	MORN2410030*	241.00	247.00	3.00	5.37
MORN2330040*	233.00	241.00	4.00	5.03	MORN2410035*	241.00	248.00	3.50	9.22
MORN2330050	233.00	243.00	5.00	5.13	MORN2410040*	241.00	249.00	4.00	5.05
MORN2340030*	234.00	240.00	3.00	5.14	MORN2410050*	241.00	251.00	5.00	5.28
MORN2340035	234.00	241.00	3.50	9.03	MORN2420030*	242.00	248.00	3.00	5.37
MORN2340040*	234.00	242.00	4.00	5.03	MORN2420035*	242.00	249.00	3.50	9.22
MORN2340050*	234.00	244.00	5.00	5.13	MORN2420040	242.00	250.00	4.00	5.05
MORN2341084	234.10	250.90	8.40	20.92	MORN2420050*	242.00	252.00	5.00	5.28
MORN2343057	234.30	245.70	5.70	5.94	MORN2420060*	242.00	254.00	6.00	13.69
MORN2343069*	234.30	248.10	6.90	O/R	MORN2430030*	243.00	249.00	3.00	5.37
MORN2345084*	234.50	251.30	8.40	21.31	MORN2430035*	243.00	250.00	3.50	9.29
MORN2350030*	235.00	241.00	3.00	5.14	MORN2430040*	243.00	251.00	4.00	5.16
MORN2350035*	235.00	242.00	3.50	9.10	MORN2430050*	243.00	253.00	5.00	5.28
MORN2350040	235.00	243.00	4.00	5.03	MORN2430070*	243.00	257.00	7.00	O/R
MORN2350050*	235.00	245.00	5.00	5.13	MORN2440030	244.00	250.00	3.00	5.37
MORN2350060*	235.00	247.00	6.00	13.47	MORN2440035*	244.00	251.00	3.50	9.29
MORN2350070*	235.00	249.00	7.00	O/R	MORN2440040	244.00	252.00	4.00	5.16
MORN2360030*	236.00	242.00	3.00	5.14	MORN2440050*	244.00	254.00	5.00	5.28
MORN2360035*	236.00	243.00	3.50	9.10	MORN2440060*	244.00	256.00	6.00	13.79
MORN2360040*	236.00	244.00	4.00	5.03	MORN2445084*	244.50	261.30	8.40	22.09
MORN2360050*	236.00	246.00	5.00	5.24	MORN2450030*	245.00	251.00	3.00	5.37
MORN2360060*	236.00	248.00	6.00	13.50	MORN2450035*	245.00	252.00	3.50	9.31
MORN2360070*	236.00	250.00	7.00	O/R	MORN2450040*	245.00	253.00	4.00	5.16
MORN2370030*	237.00	243.00	3.00	5.14	MORN2450050	245.00	255.00	5.00	5.28
MORN2370035*	237.00	244.00	3.50	9.16	MORN2460030*	246.00	252.00	3.00	5.37
MORN2370040*	237.00	245.00	4.00	5.03	MORN2460035*	246.00	253.00	3.50	9.35
MORN2370050*	237.00	247.00	5.00	5.24	MORN2460040*	246.00	254.00	4.00	5.16
MORN2370060*	237.00	249.00	6.00	13.53	MORN2460050*	246.00	256.00	5.00	5.40
MORN2375060*	237.50	249.50	6.00	13.57	MORN2470030*	247.00	253.00	3.00	5.37
MORN2380030*	238.00	244.00	3.00	5.14	MORN2470035*	247.00	254.00	3.50	9.35

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METRIC SIZE O'RINGS



Remsa Catalog

**METRIC SIZE
O'RINGS**

METRIC O'RINGS - NBR 70A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	S			d	D	S	
MORN2470040*	247.00	255.00	4.00	5.16	MORN2580035*	258.00	265.00	3.50	9.57
MORN2470050*	247.00	257.00	5.00	5.40	MORN2580040*	258.00	266.00	4.00	5.44
MORN2470060*	247.00	259.00	6.00	13.85	MORN2580050*	258.00	268.00	5.00	5.78
MORN2470069*	247.00	260.80	6.90	O/R	MORN2580060*	258.00	270.00	6.00	14.13
MORN2480030*	248.00	254.00	3.00	5.37	MORN2580070*	258.00	272.00	7.00	O/R
MORN2480035*	248.00	255.00	3.50	9.38	MORN2590035*	259.00	266.00	3.50	9.57
MORN2480040*	248.00	256.00	4.00	5.16	MORN2590040*	259.00	267.00	4.00	5.44
MORN2480050*	248.00	258.00	5.00	5.40	MORN2590050*	259.00	269.00	5.00	5.78
MORN2490030*	249.00	255.00	3.00	5.37	MORN2590060*	259.00	271.00	6.00	14.20
MORN2490035*	249.00	256.00	3.50	9.41	MORN2593057*	259.30	270.70	5.70	6.41
MORN2490040*	249.00	257.00	4.00	5.16	MORN2595084	259.50	276.30	8.40	O/R
MORN2490050*	249.00	259.00	5.00	5.40	MORN2597069*	259.70	273.50	6.90	O/R
MORN2490060*	249.00	261.00	6.00	13.91	MORN2600025*	260.00	265.00	2.50	O/R
MORN2491084*	249.10	265.90	8.40	22.19	MORN2600030	260.00	266.00	3.00	O/R
MORN2493057	249.30	260.70	5.70	6.27	MORN2600035*	260.00	267.00	3.50	9.60
MORN2495030*	249.50	255.50	3.00	5.37	MORN2600040	260.00	268.00	4.00	5.44
MORN2495084	249.50	266.30	8.40	O/R	MORN2600050*	260.00	270.00	5.00	5.78
MORN2500030	250.00	256.00	3.00	5.37	MORN2600060*	260.00	272.00	6.00	14.26
MORN2500035*	250.00	257.00	3.50	9.41	MORN2610035*	261.00	268.00	3.50	9.60
MORN2500040	250.00	258.00	4.00	5.16	MORN2610040*	261.00	269.00	4.00	5.44
MORN2500045*	250.00	259.00	4.50	11.41	MORN2610050*	261.00	271.00	5.00	5.78
MORN2500050	250.00	260.00	5.00	5.40	MORN2620035*	262.00	269.00	3.50	9.64
MORN2500060*	250.00	262.00	6.00	13.95	MORN2620040*	262.00	270.00	4.00	5.44
MORN2500070*	250.00	264.00	7.00	O/R	MORN2620050*	262.00	272.00	5.00	5.78
MORN2510035*	251.00	258.00	3.50	9.48	MORN2620060*	262.00	274.00	6.00	14.33
MORN2510040*	251.00	259.00	4.00	5.44	MORN2630035*	263.00	270.00	3.50	9.64
MORN2510050*	251.00	261.00	5.00	5.51	MORN2630040*	263.00	271.00	4.00	5.44
MORN2520035*	252.00	259.00	3.50	9.48	MORN2630050*	263.00	273.00	5.00	5.78
MORN2520040*	252.00	260.00	4.00	5.44	MORN2640035*	264.00	271.00	3.50	9.66
MORN2520050*	252.00	262.00	5.00	5.51	MORN2640040*	264.00	272.00	4.00	5.44
MORN2530035*	253.00	260.00	3.50	9.50	MORN2640050*	264.00	274.00	5.00	5.78
MORN2530040*	253.00	261.00	4.00	5.44	MORN2645084	264.50	281.30	8.40	O/R
MORN2530050	253.00	263.00	5.00	5.51	MORN2650035*	265.00	272.00	3.50	9.66
MORN2540030*	254.00	260.00	3.00	O/R	MORN2650040*	265.00	273.00	4.00	5.44
MORN2540035*	254.00	261.00	3.50	9.50	MORN2650050	265.00	275.00	5.00	5.78
MORN2540040*	254.00	262.00	4.00	5.44	MORN2650060*	265.00	277.00	6.00	14.42
MORN2540050*	254.00	264.00	5.00	5.51	MORN2650070*	265.00	279.00	7.00	O/R
MORN2545084*	254.50	271.30	8.40	O/R	MORN2660035	266.00	273.00	3.50	9.66
MORN2550035*	255.00	262.00	3.50	9.54	MORN2660040*	266.00	274.00	4.00	5.89
MORN2550040	255.00	263.00	4.00	5.44	MORN2660050*	266.00	276.00	5.00	6.19
MORN2550050*	255.00	265.00	5.00	5.51	MORN2660060*	266.00	278.00	6.00	14.45
MORN2560035*	256.00	263.00	3.50	9.54	MORN2670035*	267.00	274.00	3.50	9.75
MORN2560040*	256.00	264.00	4.00	5.44	MORN2670040*	267.00	275.00	4.00	5.89
MORN2560050*	256.00	266.00	5.00	5.78	MORN2670045*	267.00	276.00	4.50	11.82
MORN2570035*	257.00	264.00	3.50	9.54	MORN2670050*	267.00	277.00	5.00	6.19
MORN2570040*	257.00	265.00	4.00	5.44	MORN2680035*	268.00	275.00	3.50	9.89
MORN2570050	257.00	267.00	5.00	5.78	MORN2680040*	268.00	276.00	4.00	5.89

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

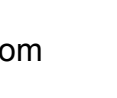
Remsa Catalog

METRIC O'RINGS - NBR 70A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	S			d	D	S	
MORN2680050	268.00	278.00	5.00	6.19	MORN2800030	280.00	286.00	3.00	O/R
MORN2690035*	269.00	276.00	3.50	10.02	MORN2800035*	280.00	287.00	3.50	11.41
MORN2690040*	269.00	277.00	4.00	5.89	MORN2800040*	280.00	288.00	4.00	6.20
MORN2690050*	269.00	279.00	5.00	6.19	MORN2800045*	280.00	289.00	4.50	12.68
MORN2693057	269.30	280.70	5.70	6.57	MORN2800050	280.00	290.00	5.00	6.87
MORN2695060*	269.50	281.50	6.00	14.49	MORN2800060*	280.00	292.00	6.00	15.21
MORN2695084*	269.50	286.30	8.40	O/R	MORN2800070*	280.00	294.00	7.00	O/R
MORN2700035*	270.00	277.00	3.50	10.14	MORN2800080*	280.00	296.00	8.00	O/R
MORN2700040*	270.00	278.00	4.00	5.89	MORN2800100*	280.00	300.00	10.00	26.41
MORN2700050*	270.00	280.00	5.00	6.19	MORN2810035*	281.00	288.00	3.50	11.57
MORN2700060*	270.00	282.00	6.00	14.57	MORN2810040*	281.00	289.00	4.00	6.20
MORN2700070*	270.00	284.00	7.00	O/R	MORN2810050*	281.00	291.00	5.00	6.87
MORN2710030*	271.00	277.00	3.00	O/R	MORN2820035*	282.00	289.00	3.50	11.73
MORN2710035*	271.00	278.00	3.50	10.30	MORN2820040*	282.00	290.00	4.00	6.20
MORN2710040*	271.00	279.00	4.00	6.20	MORN2820050*	282.00	292.00	5.00	6.87
MORN2710050*	271.00	281.00	5.00	6.19	MORN2830035*	283.00	290.00	3.50	11.89
MORN2720035*	272.00	279.00	3.50	10.30	MORN2830040*	283.00	291.00	4.00	6.20
MORN2720040*	272.00	280.00	4.00	6.20	MORN2830050	283.00	293.00	5.00	6.87
MORN2720050*	272.00	282.00	5.00	6.19	MORN2840035*	284.00	291.00	3.50	12.05
MORN2720070	272.00	286.00	7.00	O/R	MORN2840040*	284.00	292.00	4.00	6.20
MORN2724069*	272.40	286.20	6.90	O/R	MORN2840050*	284.00	294.00	5.00	6.87
MORN2730035*	273.00	280.00	3.50	10.46	MORN2840060*	284.00	296.00	6.00	15.33
MORN2730040*	273.00	281.00	4.00	6.20	MORN2845084	284.50	301.30	8.40	O/R
MORN2730050*	273.00	283.00	5.00	6.19	MORN2850030*	285.00	291.00	3.00	O/R
MORN2740030	274.00	280.00	3.00	6.05	MORN2850035*	285.00	292.00	3.50	12.20
MORN2740035*	274.00	281.00	3.50	10.56	MORN2850040*	285.00	293.00	4.00	6.20
MORN2740040*	274.00	282.00	4.00	6.20	MORN2850050*	285.00	295.00	5.00	6.87
MORN2740050*	274.00	284.00	5.00	6.19	MORN2850060*	285.00	297.00	6.00	15.37
MORN2745084	274.50	291.30	8.40	O/R	MORN2851069*	285.10	298.90	6.90	O/R
MORN2750035*	275.00	282.00	3.50	10.65	MORN2860035*	286.00	293.00	3.50	12.36
MORN2750040*	275.00	283.00	4.00	6.20	MORN2860040*	286.00	294.00	4.00	15.45
MORN2750050*	275.00	285.00	5.00	6.19	MORN2860050*	286.00	296.00	5.00	6.87
MORN2760035*	276.00	283.00	3.50	10.78	MORN2870035*	287.00	294.00	3.50	12.45
MORN2760040*	276.00	284.00	4.00	6.20	MORN2870040*	287.00	295.00	4.00	15.45
MORN2760050*	276.00	286.00	5.00	6.87	MORN2870050*	287.00	297.00	5.00	6.87
MORN2770035*	277.00	284.00	3.50	10.93	MORN2880035*	288.00	295.00	3.50	12.58
MORN2770040*	277.00	285.00	4.00	6.20	MORN2880040*	288.00	296.00	4.00	15.45
MORN2770050*	277.00	287.00	5.00	6.87	MORN2880050*	288.00	298.00	5.00	6.87
MORN2780035*	278.00	285.00	3.50	11.09	MORN2880060*	288.00	300.00	6.00	15.47
MORN2780040*	278.00	286.00	4.00	6.20	MORN2889035*	288.90	295.90	3.50	12.65
MORN2780050*	278.00	288.00	5.00	6.87	MORN2890035*	289.00	296.00	3.50	12.68
MORN2780060*	278.00	290.00	6.00	15.05	MORN2890040*	289.00	297.00	4.00	15.45
MORN2790035*	279.00	286.00	3.50	11.25	MORN2890050*	289.00	299.00	5.00	6.87
MORN2790040*	279.00	287.00	4.00	6.20	MORN2893057	289.30	300.70	5.70	7.31
MORN2790050*	279.00	289.00	5.00	6.87	MORN2895084	289.50	306.30	8.40	O/R
MORN2793057	279.30	290.70	5.70	7.02	MORN2900030	290.00	296.00	3.00	O/R
MORN2795084*	279.50	296.30	8.40	O/R	MORN2900035*	290.00	297.00	3.50	12.83

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**METRIC SIZE
O'RINGS**



O

33

Remsa Catalog

**METRIC SIZE
O'RINGS**

METRIC O'RINGS - NBR 70A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	S			d	D	S	
MORN2900040*	290.00	298.00	4.00	15.45	MORN3010050*	301.00	311.00	5.00	O/R
MORN2900050	290.00	300.00	5.00	6.87	MORN3010060*	301.00	313.00	6.00	O/R
MORN2900060	290.00	302.00	6.00	15.53	MORN3020035*	302.00	309.00	3.50	O/R
MORN2900070*	290.00	304.00	7.00	O/R	MORN3020040*	302.00	310.00	4.00	O/R
MORN2910035*	291.00	298.00	3.50	12.99	MORN3020050*	302.00	312.00	5.00	O/R
MORN2910040*	291.00	299.00	4.00	15.45	MORN3030035*	303.00	310.00	3.50	O/R
MORN2910050*	291.00	301.00	5.00	6.95	MORN3030040*	303.00	311.00	4.00	O/R
MORN2920035*	292.00	299.00	3.50	13.09	MORN3030050*	303.00	313.00	5.00	O/R
MORN2920040*	292.00	300.00	4.00	15.45	MORN3040030*	304.00	310.00	3.00	O/R
MORN2920050*	292.00	302.00	5.00	6.95	MORN3040035*	304.00	311.00	3.50	O/R
MORN2930035*	293.00	300.00	3.50	13.21	MORN3040040*	304.00	312.00	4.00	O/R
MORN2930040*	293.00	301.00	4.00	15.45	MORN3040050*	304.00	314.00	5.00	O/R
MORN2930050*	293.00	303.00	5.00	6.95	MORN3050035*	305.00	312.00	3.50	O/R
MORN2930060	293.00	305.00	6.00	25.71	MORN3050040	305.00	313.00	4.00	16.88
MORN2940035*	294.00	301.00	3.50	13.30	MORN3050050*	305.00	315.00	5.00	O/R
MORN2940040*	294.00	302.00	4.00	15.45	MORN3050060*	305.00	317.00	6.00	O/R
MORN2940050*	294.00	304.00	5.00	6.95	MORN3060035*	306.00	313.00	3.50	O/R
MORN2940060*	294.00	306.00	6.00	15.79	MORN3060040*	306.00	314.00	4.00	O/R
MORN2945084*	294.50	311.30	8.40	O/R	MORN3060050*	306.00	316.00	5.00	O/R
MORN2950035*	295.00	302.00	3.50	13.41	MORN3070030*	307.00	313.00	3.00	O/R
MORN2950040*	295.00	303.00	4.00	15.45	MORN3070035*	307.00	314.00	3.50	O/R
MORN2950050	295.00	305.00	5.00	6.95	MORN3070040*	307.00	315.00	4.00	O/R
MORN2950060*	295.00	307.00	6.00	15.85	MORN3070050	307.00	317.00	5.00	O/R
MORN2960035*	296.00	303.00	3.50	13.53	MORN3070070*	307.00	321.00	7.00	O/R
MORN2960040*	296.00	304.00	4.00	15.45	MORN3080035*	308.00	315.00	3.50	O/R
MORN2960050*	296.00	306.00	5.00	6.95	MORN3080040*	308.00	316.00	4.00	O/R
MORN2970035*	297.00	304.00	3.50	13.62	MORN3080050*	308.00	318.00	5.00	O/R
MORN2970040*	297.00	305.00	4.00	15.45	MORN3080060	308.00	320.00	6.00	O/R
MORN2970050*	297.00	307.00	5.00	6.95	MORN3090035*	309.00	316.00	3.50	O/R
MORN2978069*	297.80	311.60	6.90	O/R	MORN3090040*	309.00	317.00	4.00	O/R
MORN2980035*	298.00	305.00	3.50	13.72	MORN3090050*	309.00	319.00	5.00	O/R
MORN2980040*	298.00	306.00	4.00	15.45	MORN3095084*	309.50	326.30	8.40	30.28
MORN2980050*	298.00	308.00	5.00	6.95	MORN3100030*	310.00	316.00	3.00	13.80
MORN2990035*	299.00	306.00	3.50	13.85	MORN3100035*	310.00	317.00	3.50	O/R
MORN2990040*	299.00	307.00	4.00	15.45	MORN3100040*	310.00	318.00	4.00	17.89
MORN2990050*	299.00	309.00	5.00	6.95	MORN3100050	310.00	320.00	5.00	8.48
MORN2993057	299.30	310.70	5.70	7.76	MORN3100060*	310.00	322.00	6.00	O/R
MORN2995084	299.50	316.30	8.40	O/R	MORN3100070*	310.00	324.00	7.00	14.58
MORN3000030*	300.00	306.00	3.00	8.05	MORN3100080*	310.00	326.00	8.00	O/R
MORN3000035*	300.00	307.00	3.50	13.95	MORN3100084	310.00	316.80	8.40	24.07
MORN3000040	300.00	308.00	4.00	15.45	MORN3105069*	310.50	324.30	6.90	O/R
MORN3000050	300.00	310.00	5.00	6.95	MORN3110035*	311.00	318.00	3.50	O/R
MORN3000060*	300.00	312.00	6.00	16.80	MORN3110040*	311.00	319.00	4.00	O/R
MORN3000070	300.00	314.00	7.00	O/R	MORN3110050*	311.00	321.00	5.00	O/R
MORN3000100*	300.00	320.00	10.00	O/R	MORN3110060*	311.00	323.00	6.00	O/R
MORN3010035*	301.00	308.00	3.50	O/R	MORN3120035*	312.00	319.00	3.50	O/R
MORN3010040*	301.00	309.00	4.00	O/R	MORN3120040*	312.00	320.00	4.00	O/R

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

Remsa Catalog

METRIC O'RINGS - NBR 70A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	S			d	D	S	
MORN3120050*	312.00	322.00	5.00	O/R	MORN3240060*	324.00	336.00	6.00	O/R
MORN3130035*	313.00	320.00	3.50	O/R	MORN3250030	325.00	331.00	3.00	20.85
MORN3130040*	313.00	321.00	4.00	O/R	MORN3250035*	325.00	332.00	3.50	O/R
MORN3130050*	313.00	323.00	5.00	O/R	MORN3250040*	325.00	333.00	4.00	O/R
MORN3140035*	314.00	321.00	3.50	O/R	MORN3250050*	325.00	335.00	5.00	O/R
MORN3140040*	314.00	322.00	4.00	O/R	MORN3250060*	325.00	337.00	6.00	O/R
MORN3140050*	314.00	324.00	5.00	O/R	MORN3250070*	325.00	339.00	7.00	O/R
MORN3145084*	314.50	331.30	8.40	O/R	MORN3260035*	326.00	333.00	3.50	O/R
MORN3150035*	315.00	322.00	3.50	O/R	MORN3260040*	326.00	334.00	4.00	O/R
MORN3150040*	315.00	323.00	4.00	O/R	MORN3260050*	326.00	336.00	5.00	O/R
MORN3150045*	315.00	324.00	4.50	16.92	MORN3270035*	327.00	334.00	3.50	O/R
MORN3150050*	315.00	325.00	5.00	O/R	MORN3270040*	327.00	335.00	4.00	O/R
MORN3150060*	315.00	327.00	6.00	O/R	MORN3270050*	327.00	337.00	5.00	O/R
MORN3150070*	315.00	329.00	7.00	O/R	MORN3280035*	328.00	335.00	3.50	O/R
MORN3160035*	316.00	323.00	3.50	O/R	MORN3280040*	328.00	336.00	4.00	O/R
MORN3160040*	316.00	324.00	4.00	O/R	MORN3280050*	328.00	338.00	5.00	O/R
MORN3160050*	316.00	326.00	5.00	O/R	MORN3290035*	329.00	336.00	3.50	O/R
MORN3170035*	317.00	324.00	3.50	O/R	MORN3290040*	329.00	337.00	4.00	O/R
MORN3170040*	317.00	325.00	4.00	O/R	MORN3290050*	329.00	339.00	5.00	O/R
MORN3170050*	317.00	327.00	5.00	O/R	MORN3293057	329.30	340.70	5.70	19.63
MORN3180035*	318.00	325.00	3.50	O/R	MORN3300030	330.00	336.00	3.00	O/R
MORN3180040*	318.00	326.00	4.00	O/R	MORN3300035*	330.00	337.00	3.50	O/R
MORN3180050*	318.00	328.00	5.00	O/R	MORN3300040*	330.00	338.00	4.00	O/R
MORN3190035*	319.00	326.00	3.50	O/R	MORN3300050*	330.00	340.00	5.00	O/R
MORN3190040*	319.00	327.00	4.00	O/R	MORN3300060*	330.00	342.00	6.00	O/R
MORN3190050*	319.00	329.00	5.00	O/R	MORN3300080*	330.00	346.00	8.00	O/R
MORN3193057	319.30	330.70	5.70	15.13	MORN3300084	330.00	346.80	8.40	O/R
MORN3195084*	319.50	336.30	8.40	O/R	MORN3310035*	331.00	338.00	3.50	O/R
MORN3200030*	320.00	326.00	3.00	O/R	MORN3310040*	331.00	339.00	4.00	O/R
MORN3200035*	320.00	327.00	3.50	O/R	MORN3310050*	331.00	341.00	5.00	O/R
MORN3200040*	320.00	328.00	4.00	O/R	MORN3320035*	332.00	339.00	3.50	O/R
MORN3200050	320.00	330.00	5.00	7.19	MORN3320040*	332.00	340.00	4.00	O/R
MORN3200060*	320.00	332.00	6.00	O/R	MORN3320050*	332.00	342.00	5.00	O/R
MORN3200080*	320.00	336.00	8.00	O/R	MORN3330035*	333.00	340.00	3.50	O/R
MORN3210035*	321.00	328.00	3.50	O/R	MORN3330040*	333.00	341.00	4.00	O/R
MORN3210040*	321.00	329.00	4.00	O/R	MORN3330050*	333.00	343.00	5.00	O/R
MORN3210050*	321.00	331.00	5.00	O/R	MORN3330060*	333.00	345.00	6.00	O/R
MORN3220035*	322.00	329.00	3.50	O/R	MORN3340035*	334.00	341.00	3.50	O/R
MORN3220040*	322.00	330.00	4.00	O/R	MORN3340040*	334.00	342.00	4.00	O/R
MORN3220050*	322.00	332.00	5.00	O/R	MORN3340050*	334.00	344.00	5.00	O/R
MORN3230035*	323.00	330.00	3.50	O/R	MORN3345084*	334.50	351.30	8.40	O/R
MORN3230040*	323.00	331.00	4.00	O/R	MORN3350035*	335.00	342.00	3.50	O/R
MORN3230050*	323.00	333.00	5.00	O/R	MORN3350040*	335.00	343.00	4.00	O/R
MORN3232069*	323.20	337.00	6.90	O/R	MORN3350050	335.00	345.00	5.00	O/R
MORN3240035*	324.00	331.00	3.50	O/R	MORN3350060*	335.00	347.00	6.00	O/R
MORN3240040*	324.00	332.00	4.00	O/R	MORN3350070*	335.00	349.00	7.00	O/R
MORN3240050*	324.00	334.00	5.00	O/R	MORN3359069*	335.90	349.70	6.90	O/R

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE O'RINGS



O

35

Remsa Catalog

METRIC SIZE
O'RINGS

METRIC O'RINGS - NBR 70A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	S			d	D	S	
MORN3360035*	336.00	343.00	3.50	O/R	MORN3490040*	349.00	357.00	4.00	O/R
MORN3360040*	336.00	344.00	4.00	O/R	MORN3490050*	349.00	359.00	5.00	O/R
MORN3360050*	336.00	346.00	5.00	O/R	MORN3493057*	349.30	360.70	5.70	O/R
MORN3370035*	337.00	344.00	3.50	O/R	MORN3500035*	350.00	357.00	3.50	O/R
MORN3370040*	337.00	345.00	4.00	O/R	MORN3500040*	350.00	358.00	4.00	O/R
MORN3370050*	337.00	347.00	5.00	O/R	MORN3500050*	350.00	360.00	5.00	O/R
MORN3380035*	338.00	345.00	3.50	O/R	MORN3500060	350.00	362.00	6.00	O/R
MORN3380040*	338.00	346.00	4.00	O/R	MORN3510035*	351.00	358.00	3.50	10.36
MORN3380050*	338.00	348.00	5.00	O/R	MORN3510040*	351.00	359.00	4.00	O/R
MORN3380060*	338.00	350.00	6.00	O/R	MORN3510050*	351.00	361.00	5.00	O/R
MORN3390035*	339.00	346.00	3.50	O/R	MORN3520035*	352.00	359.00	3.50	O/R
MORN3390040*	339.00	347.00	4.00	O/R	MORN3520040*	352.00	360.00	4.00	O/R
MORN3390050*	339.00	349.00	5.00	O/R	MORN3520050*	352.00	362.00	5.00	O/R
MORN3393057*	339.30	350.70	5.70	O/R	MORN3530035*	353.00	360.00	3.50	O/R
MORN3395084	339.50	356.30	8.40	O/R	MORN3530040*	353.00	361.00	4.00	O/R
MORN3400035	340.00	347.00	3.50	O/R	MORN3530050*	353.00	363.00	5.00	O/R
MORN3400040*	340.00	348.00	4.00	O/R	MORN3540035*	354.00	361.00	3.50	O/R
MORN3400050	340.00	350.00	5.00	O/R	MORN3540040*	354.00	362.00	4.00	O/R
MORN3400060*	340.00	352.00	6.00	O/R	MORN3540050*	354.00	364.00	5.00	O/R
MORN3410035*	341.00	348.00	3.50	O/R	MORN3545084*	354.50	371.30	8.40	O/R
MORN3410040*	341.00	349.00	4.00	O/R	MORN3550035*	355.00	362.00	3.50	O/R
MORN3410050*	341.00	351.00	5.00	O/R	MORN3550040*	355.00	363.00	4.00	O/R
MORN3420035*	342.00	349.00	3.50	O/R	MORN3550050*	355.00	365.00	5.00	O/R
MORN3420040*	342.00	350.00	4.00	O/R	MORN3550060*	355.00	367.00	6.00	O/R
MORN3420050*	342.00	352.00	5.00	O/R	MORN3550070*	355.00	369.00	7.00	O/R
MORN3430035*	343.00	350.00	3.50	O/R	MORN3550200*	355.00	395.00	20.00	O/R
MORN3430040*	343.00	351.00	4.00	O/R	MORN3560035*	356.00	363.00	3.50	O/R
MORN3430050*	343.00	353.00	5.00	O/R	MORN3560040*	356.00	364.00	4.00	O/R
MORN3440035*	344.00	351.00	3.50	O/R	MORN3560050*	356.00	366.00	5.00	O/R
MORN3440040*	344.00	352.00	4.00	O/R	MORN3570035*	357.00	364.00	3.50	O/R
MORN3440050*	344.00	354.00	5.00	O/R	MORN3570040*	357.00	365.00	4.00	O/R
MORN3450035*	345.00	352.00	3.50	O/R	MORN3570050*	357.00	367.00	5.00	O/R
MORN3450040	345.00	353.00	4.00	O/R	MORN3580035*	358.00	365.00	3.50	O/R
MORN3450050*	345.00	355.00	5.00	O/R	MORN3580040*	358.00	366.00	4.00	O/R
MORN3450060*	345.00	357.00	6.00	O/R	MORN3580050*	358.00	368.00	5.00	O/R
MORN3450070*	345.00	359.00	7.00	O/R	MORN3580060*	358.00	370.00	6.00	O/R
MORN3460035*	346.00	353.00	3.50	O/R	MORN3590035*	359.00	366.00	3.50	O/R
MORN3460040*	346.00	354.00	4.00	O/R	MORN3590040*	359.00	367.00	4.00	O/R
MORN3460050*	346.00	356.00	5.00	O/R	MORN3590050*	359.00	369.00	5.00	O/R
MORN3470035*	347.00	354.00	3.50	O/R	MORN3593057*	359.30	370.70	5.70	O/R
MORN3470040*	347.00	355.00	4.00	O/R	MORN3595084*	359.50	376.30	8.40	O/R
MORN3470050*	347.00	357.00	5.00	O/R	MORN3600035*	360.00	367.00	3.50	O/R
MORN3480035*	348.00	355.00	3.50	O/R	MORN3600040*	360.00	368.00	4.00	O/R
MORN3480040*	348.00	356.00	4.00	O/R	MORN3600050*	360.00	370.00	5.00	O/R
MORN3480050*	348.00	358.00	5.00	O/R	MORN3610035*	361.00	368.00	3.50	O/R
MORN3480060*	348.00	360.00	6.00	O/R	MORN3610040*	361.00	369.00	4.00	O/R
MORN3490035*	349.00	356.00	3.50	O/R	MORN3610050*	361.00	371.00	5.00	O/R

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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36

M

Remsa Catalog

METRIC O'RINGS - NBR 70A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	S			d	D	S	
MORN3610060	361.00	373.00	6.00	34.04	MORN3745084*	374.50	391.30	8.40	O/R
MORN3620035*	362.00	369.00	3.50	O/R	MORN3750035*	375.00	382.00	3.50	O/R
MORN3620040*	362.00	370.00	4.00	O/R	MORN3750040*	375.00	383.00	4.00	O/R
MORN3620050*	362.00	372.00	5.00	O/R	MORN3750050*	375.00	385.00	5.00	O/R
MORN3630035*	363.00	370.00	3.50	O/R	MORN3750060*	375.00	387.00	6.00	O/R
MORN3630040*	363.00	371.00	4.00	O/R	MORN3750070*	375.00	389.00	7.00	O/R
MORN3630050*	363.00	373.00	5.00	O/R	MORN3760035*	376.00	383.00	3.50	O/R
MORN3640035*	364.00	371.00	3.50	O/R	MORN3760040	376.00	384.00	4.00	O/R
MORN3640040*	364.00	372.00	4.00	O/R	MORN3760050*	376.00	386.00	5.00	O/R
MORN3640050*	364.00	374.00	5.00	O/R	MORN3760060*	376.00	388.00	6.00	O/R
MORN3650035*	365.00	372.00	3.50	O/R	MORN3770035*	377.00	384.00	3.50	O/R
MORN3650040*	365.00	373.00	4.00	O/R	MORN3770040*	377.00	385.00	4.00	O/R
MORN3650050	365.00	375.00	5.00	O/R	MORN3770050*	377.00	387.00	5.00	O/R
MORN3650060*	365.00	377.00	6.00	O/R	MORN3780035*	378.00	385.00	3.50	O/R
MORN3650070*	365.00	379.00	7.00	O/R	MORN3780040*	378.00	386.00	4.00	O/R
MORN3660035*	366.00	373.00	3.50	O/R	MORN3780050*	378.00	388.00	5.00	O/R
MORN3660040*	366.00	374.00	4.00	O/R	MORN3790035*	379.00	386.00	3.50	O/R
MORN3660050*	366.00	376.00	5.00	O/R	MORN3790040*	379.00	387.00	4.00	O/R
MORN3660060*	366.00	378.00	6.00	O/R	MORN3790050*	379.00	389.00	5.00	O/R
MORN3670035*	367.00	374.00	3.50	O/R	MORN3793057	379.30	390.70	5.70	O/R
MORN3670040*	367.00	375.00	4.00	O/R	MORN3800030	380.00	386.00	3.00	21.20
MORN3670050*	367.00	377.00	5.00	O/R	MORN3800035*	380.00	387.00	3.50	O/R
MORN3680035*	368.00	375.00	3.50	O/R	MORN3800040*	380.00	388.00	4.00	O/R
MORN3680040*	368.00	376.00	4.00	O/R	MORN3800050*	380.00	390.00	5.00	O/R
MORN3680050*	368.00	378.00	5.00	O/R	MORN3800060*	380.00	392.00	6.00	O/R
MORN3680060*	368.00	380.00	6.00	O/R	MORN3810035*	381.00	388.00	3.50	O/R
MORN3690035*	369.00	376.00	3.50	O/R	MORN3810040*	381.00	389.00	4.00	O/R
MORN3690040*	369.00	377.00	4.00	O/R	MORN3810050*	381.00	391.00	5.00	O/R
MORN3690050*	369.00	379.00	5.00	O/R	MORN3820035*	382.00	389.00	3.50	O/R
MORN3700030*	370.00	376.00	3.00	O/R	MORN3820040*	382.00	390.00	4.00	O/R
MORN3700035*	370.00	377.00	3.50	O/R	MORN3820050*	382.00	392.00	5.00	O/R
MORN3700040*	370.00	378.00	4.00	O/R	MORN3830035*	383.00	390.00	3.50	O/R
MORN3700050*	370.00	380.00	5.00	O/R	MORN3830040*	383.00	391.00	4.00	O/R
MORN3700060*	370.00	382.00	6.00	O/R	MORN3830050*	383.00	393.00	5.00	O/R
MORN3703057*	370.30	381.70	5.70	O/R	MORN3840035*	384.00	391.00	3.50	O/R
MORN3710035*	371.00	378.00	3.50	O/R	MORN3840040*	384.00	392.00	4.00	O/R
MORN3710040*	371.00	379.00	4.00	O/R	MORN3840050*	384.00	394.00	5.00	O/R
MORN3710050*	371.00	381.00	5.00	O/R	MORN3845084	384.50	401.30	8.40	O/R
MORN3720035*	372.00	379.00	3.50	O/R	MORN3850035*	385.00	392.00	3.50	O/R
MORN3720040*	372.00	380.00	4.00	O/R	MORN3850040*	385.00	393.00	4.00	O/R
MORN3720050*	372.00	382.00	5.00	O/R	MORN3850050*	385.00	395.00	5.00	O/R
MORN3730035*	373.00	380.00	3.50	O/R	MORN3850060*	385.00	397.00	6.00	O/R
MORN3730040*	373.00	381.00	4.00	O/R	MORN3860035*	386.00	393.00	3.50	O/R
MORN3730050*	373.00	383.00	5.00	O/R	MORN3860040*	386.00	394.00	4.00	O/R
MORN3740035*	374.00	381.00	3.50	O/R	MORN3860050*	386.00	396.00	5.00	O/R
MORN3740040*	374.00	382.00	4.00	O/R	MORN3860060*	386.00	398.00	6.00	O/R
MORN3740050*	374.00	384.00	5.00	O/R	MORN3870035*	387.00	394.00	3.50	O/R

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE O'RINGS



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O 37

Remsa Catalog

**METRIC SIZE
O'RINGS**

METRIC O'RINGS - NBR 70A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	S			d	D	S	
MORN3870040*	387.00	395.00	4.00	O/R	MORN3990040*	399.00	407.00	4.00	O/R
MORN3870050*	387.00	397.00	5.00	O/R	MORN3990050*	399.00	409.00	5.00	O/R
MORN3870070*	387.00	401.00	7.00	O/R	MORN3993057*	399.30	410.70	5.70	O/R
MORN3880035*	388.00	395.00	3.50	O/R	MORN3995084*	399.50	416.30	8.40	O/R
MORN3880040*	388.00	396.00	4.00	O/R	MORN4000035*	400.00	407.00	3.50	O/R
MORN3880050*	388.00	398.00	5.00	O/R	MORN4000040*	400.00	408.00	4.00	O/R
MORN3880060*	388.00	400.00	6.00	O/R	MORN4000050*	400.00	410.00	5.00	O/R
MORN3890035*	389.00	396.00	3.50	O/R	MORN4000060*	400.00	412.00	6.00	O/R
MORN3890040*	389.00	397.00	4.00	O/R	MORN4000070*	400.00	414.00	7.00	O/R
MORN3890050*	389.00	399.00	5.00	O/R	MORN4000080*	400.00	416.00	8.00	O/R
MORN3890060*	389.00	401.00	6.00	O/R	MORN4010035*	401.00	408.00	3.50	O/R
MORN3895084	389.50	406.30	8.40	25.80	MORN4010040*	401.00	409.00	4.00	O/R
MORN3900030*	390.00	396.00	3.00	O/R	MORN4020035*	402.00	409.00	3.50	O/R
MORN3900035*	390.00	397.00	3.50	O/R	MORN4020040*	402.00	410.00	4.00	O/R
MORN3900040*	390.00	398.00	4.00	O/R	MORN4030035*	403.00	410.00	3.50	O/R
MORN3900050	390.00	400.00	5.00	O/R	MORN4030040*	403.00	411.00	4.00	O/R
MORN3900060*	390.00	402.00	6.00	O/R	MORN4040035*	404.00	411.00	3.50	O/R
MORN3910035*	391.00	398.00	3.50	O/R	MORN4040040*	404.00	412.00	4.00	O/R
MORN3910040*	391.00	399.00	4.00	O/R	MORN4050035*	405.00	412.00	3.50	O/R
MORN3910050*	391.00	401.00	5.00	O/R	MORN4050040*	405.00	413.00	4.00	O/R
MORN3920035*	392.00	399.00	3.50	O/R	MORN4050070*	405.00	419.00	7.00	O/R
MORN3920040*	392.00	400.00	4.00	O/R	MORN4052070*	405.20	419.20	7.00	O/R
MORN3920050*	392.00	402.00	5.00	O/R	MORN4060035*	406.00	413.00	3.50	O/R
MORN3920060*	392.00	404.00	6.00	O/R	MORN4060040*	406.00	414.00	4.00	O/R
MORN3930035*	393.00	400.00	3.50	O/R	MORN4070035*	407.00	414.00	3.50	O/R
MORN3930040*	393.00	401.00	4.00	O/R	MORN4070040*	407.00	415.00	4.00	O/R
MORN3930050*	393.00	403.00	5.00	O/R	MORN4080035*	408.00	415.00	3.50	O/R
MORN3930070*	393.00	407.00	7.00	O/R	MORN4080040*	408.00	416.00	4.00	O/R
MORN3940035*	394.00	401.00	3.50	O/R	MORN4090035*	409.00	416.00	3.50	O/R
MORN3940040*	394.00	402.00	4.00	O/R	MORN4090040*	409.00	417.00	4.00	O/R
MORN3940050*	394.00	404.00	5.00	O/R	MORN4095084	409.50	426.30	8.40	53.46
MORN3940060*	394.00	406.00	6.00	O/R	MORN4100030*	410.00	416.00	3.00	O/R
MORN3950035*	395.00	402.00	3.50	O/R	MORN4100035*	410.00	417.00	3.50	O/R
MORN3950040*	395.00	403.00	4.00	O/R	MORN4100040*	410.00	418.00	4.00	O/R
MORN3950050*	395.00	405.00	5.00	O/R	MORN4110035*	411.00	418.00	3.50	O/R
MORN3950060*	395.00	407.00	6.00	O/R	MORN4110040*	411.00	419.00	4.00	O/R
MORN3960035*	396.00	403.00	3.50	O/R	MORN4120035*	412.00	419.00	3.50	O/R
MORN3960040*	396.00	404.00	4.00	O/R	MORN4120040*	412.00	420.00	4.00	O/R
MORN3960050*	396.00	406.00	5.00	O/R	MORN4120070*	412.00	426.00	7.00	O/R
MORN3970035*	397.00	404.00	3.50	O/R	MORN4130035*	413.00	420.00	3.50	O/R
MORN3970040*	397.00	405.00	4.00	O/R	MORN4130040*	413.00	421.00	4.00	O/R
MORN3970050*	397.00	407.00	5.00	O/R	MORN4140035*	414.00	421.00	3.50	O/R
MORN3980035*	398.00	405.00	3.50	O/R	MORN4140040*	414.00	422.00	4.00	O/R
MORN3980040*	398.00	406.00	4.00	O/R	MORN4150035*	415.00	422.00	3.50	O/R
MORN3980050*	398.00	408.00	5.00	O/R	MORN4150040*	415.00	423.00	4.00	O/R
MORN3980060*	398.00	410.00	6.00	O/R	MORN4150060*	415.00	427.00	6.00	O/R
MORN3990035*	399.00	406.00	3.50	O/R	MORN4160035*	416.00	423.00	3.50	O/R

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Remsa Catalog

METRIC O'RINGS - NBR 70A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	S			d	D	S	
MORN4160040*	416.00	424.00	4.00	O/R	MORN4360035*	436.00	443.00	3.50	O/R
MORN4170035*	417.00	424.00	3.50	O/R	MORN4360040*	436.00	444.00	4.00	O/R
MORN4170040*	417.00	425.00	4.00	O/R	MORN4370035*	437.00	444.00	3.50	O/R
MORN4180035*	418.00	425.00	3.50	O/R	MORN4370040*	437.00	445.00	4.00	O/R
MORN4180040*	418.00	426.00	4.00	O/R	MORN4370070*	437.00	451.00	7.00	O/R
MORN4190035*	419.00	426.00	3.50	O/R	MORN4380035*	438.00	445.00	3.50	O/R
MORN4190040*	419.00	427.00	4.00	O/R	MORN4380040*	438.00	446.00	4.00	O/R
MORN4193057*	419.30	430.70	5.70	O/R	MORN4390035*	439.00	446.00	3.50	O/R
MORN4200035*	420.00	427.00	3.50	O/R	MORN4390040*	439.00	447.00	4.00	O/R
MORN4200040	420.00	428.00	4.00	O/R	MORN4393057*	439.30	450.70	5.70	O/R
MORN4200100*	420.00	440.00	10.00	O/R	MORN4400035*	440.00	447.00	3.50	O/R
MORN4210035*	421.00	428.00	3.50	O/R	MORN4400040*	440.00	448.00	4.00	O/R
MORN4210040*	421.00	429.00	4.00	O/R	MORN4410040*	441.00	449.00	4.00	O/R
MORN4220035*	422.00	429.00	3.50	O/R	MORN4420040*	442.00	450.00	4.00	O/R
MORN4220040*	422.00	430.00	4.00	O/R	MORN4430040*	443.00	451.00	4.00	O/R
MORN4220060*	422.00	434.00	6.00	O/R	MORN4440040*	444.00	452.00	4.00	O/R
MORN4230035*	423.00	430.00	3.50	O/R	MORN4450040*	445.00	453.00	4.00	O/R
MORN4230040*	423.00	431.00	4.00	O/R	MORN4450060*	445.00	457.00	6.00	O/R
MORN4240035*	424.00	431.00	3.50	O/R	MORN4460040*	446.00	454.00	4.00	O/R
MORN4240040*	424.00	432.00	4.00	O/R	MORN4460060*	446.00	458.00	6.00	O/R
MORN4250035*	425.00	432.00	3.50	O/R	MORN4470040*	447.00	455.00	4.00	O/R
MORN4250040*	425.00	433.00	4.00	O/R	MORN4480040*	448.00	456.00	4.00	O/R
MORN4250070*	425.00	439.00	7.00	O/R	MORN4480060*	448.00	460.00	6.00	O/R
MORN4260035*	426.00	433.00	3.50	O/R	MORN4490040*	449.00	457.00	4.00	O/R
MORN4260040*	426.00	434.00	4.00	O/R	MORN4493057*	449.30	460.70	5.70	O/R
MORN4270035*	427.00	434.00	3.50	O/R	MORN4500040*	450.00	458.00	4.00	O/R
MORN4270040*	427.00	435.00	4.00	O/R	MORN4500050*	450.00	460.00	5.00	O/R
MORN4270050*	427.00	437.00	5.00	O/R	MORN4500060*	450.00	462.00	6.00	O/R
MORN4280035*	428.00	435.00	3.50	O/R	MORN4500070*	450.00	464.00	7.00	O/R
MORN4280040*	428.00	436.00	4.00	O/R	MORN4510040*	451.00	459.00	4.00	O/R
MORN4290035*	429.00	436.00	3.50	O/R	MORN4520040*	452.00	460.00	4.00	O/R
MORN4290040*	429.00	437.00	4.00	O/R	MORN4530040*	453.00	461.00	4.00	O/R
MORN4290050*	429.00	439.00	5.00	O/R	MORN4530060*	453.00	465.00	6.00	O/R
MORN4290060*	429.00	441.00	6.00	O/R	MORN4540040*	454.00	462.00	4.00	O/R
MORN4300035*	430.00	437.00	3.50	O/R	MORN4540080*	454.00	470.00	8.00	O/R
MORN4300040*	430.00	438.00	4.00	O/R	MORN4550040*	455.00	463.00	4.00	O/R
MORN4310035*	431.00	438.00	3.50	O/R	MORN4560040*	456.00	464.00	4.00	O/R
MORN4310040*	431.00	439.00	4.00	O/R	MORN4570040*	457.00	465.00	4.00	O/R
MORN4320035*	432.00	439.00	3.50	O/R	MORN4570070*	457.00	471.00	7.00	O/R
MORN4320040*	432.00	440.00	4.00	O/R	MORN4572070*	457.20	471.20	7.00	O/R
MORN4330035*	433.00	440.00	3.50	O/R	MORN4580040*	458.00	466.00	4.00	O/R
MORN4330040*	433.00	441.00	4.00	O/R	MORN4590040*	459.00	467.00	4.00	O/R
MORN4340035*	434.00	441.00	3.50	O/R	MORN4593057*	459.30	470.70	5.70	O/R
MORN4340040*	434.00	442.00	4.00	O/R	MORN4600040*	460.00	468.00	4.00	O/R
MORN4350035*	435.00	442.00	3.50	O/R	MORN4610040*	461.00	469.00	4.00	O/R
MORN4350040*	435.00	443.00	4.00	O/R	MORN4620040*	462.00	470.00	4.00	O/R
MORN4350080*	435.00	451.00	8.00	O/R	MORN4620070*	462.00	476.00	7.00	O/R

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
O'RINGS



Remsa Catalog

METRIC O'RINGS - NBR 70A

**METRIC SIZE
O'RINGS**

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	S			d	D	S	
MORN4630040*	463.00	471.00	4.00	O/R	MORN4960040*	496.00	504.00	4.00	O/R
MORN4640040*	464.00	472.00	4.00	O/R	MORN4970040*	497.00	505.00	4.00	O/R
MORN4650040*	465.00	473.00	4.00	O/R	MORN4980040*	498.00	506.00	4.00	O/R
MORN4660040*	466.00	474.00	4.00	O/R	MORN4990040*	499.00	507.00	4.00	O/R
MORN4670040*	467.00	475.00	4.00	O/R	MORN4993057*	499.30	510.70	5.70	O/R
MORN4680040*	468.00	476.00	4.00	O/R	MORN5000040*	500.00	508.00	4.00	O/R
MORN4690040*	469.00	477.00	4.00	O/R	MORN5000060*	500.00	512.00	6.00	O/R
MORN4700040*	470.00	478.00	4.00	O/R	MORN5000070*	500.00	514.00	7.00	O/R
MORN4700060*	470.00	482.00	6.00	O/R	MORN5040060*	504.00	516.00	6.00	O/R
MORN4710040*	471.00	479.00	4.00	O/R	MORN5050060*	505.00	517.00	6.00	O/R
MORN4720040*	472.00	480.00	4.00	O/R	MORN5080060*	508.00	520.00	6.00	O/R
MORN4730040*	473.00	481.00	4.00	O/R	MORN5100060*	510.00	522.00	6.00	O/R
MORN4740040*	474.00	482.00	4.00	O/R	MORN5150070*	515.00	529.00	7.00	O/R
MORN4750040*	475.00	483.00	4.00	O/R	MORN5160070*	516.00	530.00	7.00	O/R
MORN4750070*	475.00	489.00	7.00	O/R	MORN5200060*	520.00	532.00	6.00	O/R
MORN4760040	476.00	484.00	4.00	24.64	MORN5220060*	522.00	534.00	6.00	O/R
MORN4770040*	477.00	485.00	4.00	O/R	MORN5293057*	529.30	540.70	5.70	O/R
MORN4780040*	478.00	486.00	4.00	O/R	MORN5300040*	530.00	538.00	4.00	O/R
MORN4780060*	478.00	490.00	6.00	O/R	MORN5300060*	530.00	542.00	6.00	O/R
MORN4790040*	479.00	487.00	4.00	O/R	MORN5300070*	530.00	544.00	7.00	O/R
MORN4793057*	479.30	490.70	5.70	O/R	MORN5400060*	540.00	552.00	6.00	O/R
MORN4800040*	480.00	488.00	4.00	O/R	MORN5440060*	544.00	556.00	6.00	O/R
MORN4800060*	480.00	492.00	6.00	O/R	MORN5450070*	545.00	559.00	7.00	O/R
MORN4800070*	480.00	494.00	7.00	O/R	MORN5454070*	545.40	559.40	7.00	O/R
MORN4810040*	481.00	489.00	4.00	O/R	MORN5454770*	545.47	559.47	7.00	O/R
MORN4814053*	481.40	492.00	5.30	O/R	MORN5483057*	548.30	559.70	5.70	O/R
MORN4814069*	481.40	495.20	6.90	O/R	MORN5490060*	549.00	561.00	6.00	O/R
MORN4820040*	482.00	490.00	4.00	O/R	MORN5520060*	552.00	564.00	6.00	O/R
MORN4830040*	483.00	491.00	4.00	O/R	MORN5550060*	555.00	567.00	6.00	O/R
MORN4830060*	483.00	495.00	6.00	O/R	MORN5600060*	560.00	572.00	6.00	O/R
MORN4840040*	484.00	492.00	4.00	O/R	MORN5600070*	560.00	574.00	7.00	O/R
MORN4850040*	485.00	493.00	4.00	O/R	MORN5690060*	569.00	581.00	6.00	O/R
MORN4860040*	486.00	494.00	4.00	O/R	MORN5750060*	575.00	587.00	6.00	O/R
MORN4860060*	486.00	498.00	6.00	O/R	MORN5790060*	579.00	591.00	6.00	O/R
MORN4870040*	487.00	495.00	4.00	O/R	MORN5800070*	580.00	594.00	7.00	O/R
MORN4870070*	487.00	501.00	7.00	O/R	MORN5950030*	595.00	601.00	3.00	O/R
MORN4880040*	488.00	496.00	4.00	O/R	MORN5962070*	596.20	610.20	7.00	O/R
MORN4890040*	489.00	497.00	4.00	O/R	MORN5962770*	596.27	610.27	7.00	O/R
MORN4890060*	489.00	501.00	6.00	O/R	MORN6000070*	600.00	614.00	7.00	O/R
MORN4900040*	490.00	498.00	4.00	O/R	MORN6000080*	600.00	616.00	8.00	O/R
MORN4910040*	491.00	499.00	4.00	O/R	MORN6150070*	615.00	629.00	7.00	O/R
MORN4920040*	492.00	500.00	4.00	O/R	MORN6300070*	630.00	644.00	7.00	O/R
MORN4930040*	493.00	501.00	4.00	O/R	MORN6470070*	647.00	661.00	7.00	O/R
MORN4940040*	494.00	502.00	4.00	O/R	MORN6470770*	647.07	661.07	7.00	O/R
MORN4946070*	494.60	508.60	7.00	O/R	MORN6500070*	650.00	664.00	7.00	O/R
MORN4946070*	494.67	508.67	7.00	O/R	MORN6700070*	670.00	684.00	7.00	O/R
MORN4950040*	495.00	503.00	4.00	O/R	MORN6830060*	683.00	695.00	6.00	O/R

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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40

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Remsa Catalog

METRIC O'RINGS - NBR 70A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	S			d	D	S	
MORN7103057*	710.30	721.70	5.70	O/R					
MORN7203057*	720.30	731.70	5.70	O/R					
MORN8042030*	804.20	810.20	3.00	O/R					

METRIC SIZE
O'RINGS



*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER



Remsa Catalog

JAPANESE INDUSTRIAL STANDARD O'RING TO JIS B2401

METRIC SIZE
O'RINGS

JIS B 2401		Thickness		Inner Diameter		JIS B 2401		Thickness		Inner Diameter		JIS B 2401		Thickness		Inner Diameter	
		W (mm)		d (mm)				W (mm)		d (mm)				W (mm)		d (mm)	
P 3				2.8	±0.14	P 48				47.7	±0.44	P 200			199.5	±1.55	
P 4				3.8	±0.14	P 49	3.5	±0.10		48.7	±0.45	P 205			204.5	±1.58	
P 5				4.8	±0.15	P 50				49.7	±0.45	P 209			208.5	±1.61	
P 6				5.8	±0.15							P 210			209.5	±1.62	
P 7	1.9	±0.08		6.8	±0.16	P 48A				47.6	±0.45	P 215			214.5	±1.65	
						P 50A				49.6	±0.45						
P 8				7.8	±0.16	P 52				51.6	±0.47	P 220			219.5	±1.68	
P 9				8.8	±0.17	P 53				52.6	±0.48	P 225			224.5	±1.71	
P 10				9.8	±0.17	P 55				54.6	±0.49	P 230			229.5	±1.75	
												P 235			234.5	±1.78	
P 10A				9.8	±0.17	P 56				55.6	±0.50	P 240			239.5	±1.81	
P 11				10.8	±0.18	P 58				57.6	±0.52						
P 11.2				11.0	±0.18	P 60				59.6	±0.53	P 245	8.4	±0.15	244.5	±1.84	
P 12				11.8	±0.19	P 62				61.6	±0.55	P 250			249.5	±1.88	
P 12.5				12.3	±0.19	P 63				62.6	±0.56	P 255			254.5	±1.91	
												P 260			259.5	±1.94	
P 14				13.8	±0.19	P 65				64.6	±0.57	P 265			264.5	±1.97	
P 15	2.4	±0.09		14.8	±0.20	P 67				66.6	±0.59						
P 16				15.8	±0.20	P 70				69.6	±0.61	P 270			269.5	±2.01	
P 18				17.8	±0.21	P 71				70.6	±0.62	P 275			274.5	±2.04	
P 20				19.8	±0.22	P 75				74.6	±0.65	P 280			279.5	±2.07	
												P 285			284.5	±2.10	
P 21				20.8	±0.23	P 80	5.7	±0.13		79.6	±0.69	P 290			289.5	±2.14	
P 22				21.8	±0.24	P 85				84.6	±0.73						
						P 90				89.6	±0.77	P 295			294.5	±2.17	
P 22A				21.7	±0.24	P 95				94.6	±0.81	P 300			299.5	±2.20	
P 22.4				22.1	±0.24	P 100				99.6	±0.84	P 315			314.5	±2.30	
P 24				23.7	±0.24							P 320			319.5	±2.33	
P 25				24.7	±0.25	P 102				101.6	±0.85	P 335			334.5	±2.42	
P 25.5				25.2	±0.25	P 105				104.6	±0.87						
						P 110				109.6	±0.91	P 340			339.5	±2.45	
P 26				25.7	±0.26	P 112				111.6	±0.92	P 355			354.5	±2.54	
P 28				27.7	±0.28	P 115				114.6	±0.94	P 360			359.5	±2.57	
P 29				28.7	±0.29							P 375			374.5	±2.67	
P 29.5				29.2	±0.29	P 120				119.6	±0.98	P 385			384.5	±2.73	
P 30				29.7	±0.29	P 125				124.6	±1.01	P 400			399.5	±2.82	
						P 130				129.6	±1.05						
P 31	3.5	±0.10		30.7	±0.30	P 132				131.6	±1.06	G 25			24.4	±0.25	
P 31.5				31.2	±0.31	P 135				134.6	±1.09	G 30			29.4	±0.29	
P 32				31.7	±0.31							G 35			34.4	±0.33	
P 34				33.7	±0.33	P 140				139.6	±1.12	G 40			39.4	±0.37	
P 35				34.7	±0.34	P 145				144.6	±1.16	G 45			44.4	±0.41	
						P 150				149.6	±1.19						
P 35.5				35.2	±0.34							G 50			49.4	±0.45	
P 36				35.7	±0.34	P 150A				149.5	±1.19	G 55			54.4	±0.49	
P 38				37.7	±0.37	P 155				154.5	±1.23	G 60			50.4	±0.53	
P 39				38.7	±0.37	P 160				159.5	±1.26	G 65			64.4	±0.57	
P 40				39.7	±0.37	P 165				164.5	±1.30	G 70			69.4	±0.61	
						P 170				169.5	±1.33						
P 41				40.7	±0.38							G 75			74.4	±0.65	
P 42				41.7	±0.39	P 175				174.5	±1.37	G 80			79.4	±0.69	
P 44				43.7	±0.41	P 180				179.5	±1.40	G 85	3.1	±0.10	84.4	±0.73	
P 45				44.7	±0.41	P 185				184.5	±1.44	G 90			89.4	±0.77	
P 46				45.7	±0.42	P 190				189.5	±1.48	G 95			94.4	±0.81	
						P 195				194.5	±1.51						



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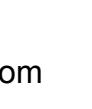
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42

JAPANESE INDUSTRIAL STANDARD O'RING TO JIS B2401

JIS B 2401		Thickness		Inner Diameter		JIS B 2401		Thickness		Inner Diameter		JIS B 2401		Thickness		Inner Diameter	
		W (mm)		d (mm)				W (mm)		d (mm)				W (mm)		d (mm)	
G 100	3.1	±0.10	99.4	±0.85	G 200	5.7	±0.13	199.3	±1.55	G 300	5.7	±0.13	299.3	±2.20			
G 105			104.4	±0.87	G 205			204.3	±1.58	G 305			304.3	±2.24			
G 110			109.4	±0.91	G 210			209.3	±1.61	G 310			309.3	±2.27			
G 115			114.4	±0.94	G 215			214.3	±1.64	G 315			314.3	±2.30			
G 120			119.4	±0.98	G 220			219.3	±1.68	G 320			319.3	±2.33			
G 125			124.4	±1.01	G 225			224.3	±1.71	G 325			324.3	±2.36			
G 130	129.4	±1.05	G 230	229.3	±1.73	G 330	329.3	±2.39									
G 135	134.4	±1.08	G 235	234.3	±1.77	G 335	334.3	±2.42									
G 140	139.4	±1.12	G 240	239.3	±1.81	G 340	339.3	±2.45									
G 145	144.4	±1.16	G 245	244.3	±1.84	G 345	344.3	±2.48									
G 150	5.7	±0.13	149.3	±1.19	G 250	249.3	±1.88	G 350	349.3	±2.51							
G 155			154.3	±1.23	G 255	254.3	±1.91	G 355	354.3	±2.54							
G 160			159.3	±1.26	G 260	259.3	±1.94	G 360	359.3	±2.57							
G 165			164.3	±1.30	G 265	264.3	±1.97	G 365	364.3	±2.60							
G 170			169.3	±1.33	G 270	269.3	±2.01	G 370	369.3	±2.63							
G 175			174.3	±1.37	G 275	274.3	±2.04	G 375	374.3	±2.67							
G 180	179.3	±1.40	G 280	279.3	±2.07	G 380	379.3	±2.70									
G 185	184.3	±1.44	G 285	284.3	±2.10	G 385	384.3	±2.73									
G 190	189.3	±1.47	G 290	289.3	±2.14	G 390	389.3	±2.76									
G 195	194.3	±1.51	G 295	294.3	±2.17	G 395	394.3	±2.79									
													G 400	399.3	±2.82		

METRIC SIZE
O'RINGS

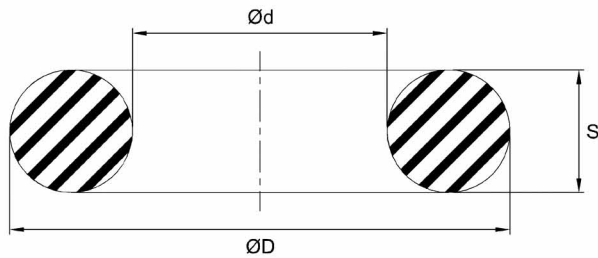


Remsa Catalog

METRIC SIZE
O'RINGS

METRIC O'RINGS

Nitrile NBR 90A



Temperature: -30/250F [-34/121C]

Pressure:

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	S			d	D	S	
MORN0022016-90	2.20	5.40	1.60	0.28	MORN0098024-90	9.80	14.60	2.40	0.28
MORN0028019-90	2.80	6.60	1.90	0.06	MORN0100020-90	10.00	14.00	2.00	0.15
MORN0030020-90	3.00	7.00	2.00	0.06	MORN0100025-90	10.00	15.00	2.50	0.15
MORN0031016-90	3.10	6.30	1.60	0.28	MORN0100030-90	10.00	16.00	3.00	0.16
MORN0034019-90*	3.40	7.20	1.90	0.22	MORN0101016-90	10.10	13.30	1.60	0.35
MORN0038019-90	3.80	7.60	1.90	0.06	MORN0103024-90	10.30	15.10	2.40	0.35
MORN0040020-90	4.00	8.00	2.00	0.08	MORN0106024-90*	10.60	15.40	2.40	0.35
MORN0041016-90	4.10	7.30	1.60	0.32	MORN0108024-90	10.80	15.60	2.40	0.35
MORN0042019-90	4.20	8.00	1.90	0.27	MORN0110015-90	11.00	14.00	1.50	0.15
MORN0043024-90	4.30	9.10	2.40	0.22	MORN0110020-90*	11.00	15.00	2.00	0.15
MORN0048019-90	4.80	8.60	1.90	0.07	MORN0110024-90	11.00	15.80	2.40	0.29
MORN0050015-90	5.00	8.00	1.50	0.15	MORN0110025-90	11.00	16.00	2.50	0.41
MORN0050020-90	5.00	9.00	2.00	0.18	MORN0110030-90	11.00	17.00	3.00	0.16
MORN0053024-90	5.30	10.10	2.40	0.22	MORN0113024-90	11.30	16.10	2.40	0.16
MORN0056024-90	5.60	10.40	2.40	0.22	MORN0118024-90	11.80	16.60	2.40	0.29
MORN0057019-90	5.70	9.50	1.90	0.22	MORN0120015-90	12.00	15.00	1.50	0.34
MORN0058019-90	5.80	9.60	1.90	0.07	MORN0120020-90	12.00	16.00	2.00	0.15
MORN0060020-90	6.00	10.00	2.00	0.14	MORN0120025-90	12.00	17.00	2.50	0.33
MORN0064019-90*	6.40	10.20	1.90	0.15	MORN0123024-90	12.30	17.10	2.40	0.39
MORN0067017-90	6.70	10.10	1.70	0.15	MORN0128024-90	12.80	17.60	2.40	0.29
MORN0068019-90	6.80	10.60	1.90	0.16	MORN0130015-90	13.00	16.00	1.50	0.16
MORN0070020-90	7.00	11.00	2.00	0.29	MORN0130024-90*	13.00	17.80	2.40	0.18
MORN0071016-90	7.10	10.30	1.60	0.34	MORN0130025-90	13.00	18.00	2.50	0.18
MORN0076024-90	7.60	12.40	2.40	0.26	MORN0131016-90	13.10	16.30	1.60	0.39
MORN0078019-90	7.80	11.60	1.90	0.18	MORN0133018-90*	13.30	16.90	1.80	2.50
MORN0080019-90*	8.00	11.80	1.90	0.16	MORN0133024-90	13.30	18.10	2.40	0.40
MORN0080020-90	8.00	12.00	2.00	0.14	MORN0138024-90	13.80	18.60	2.40	0.39
MORN0083024-90	8.30	13.10	2.40	0.32	MORN0140020-90	14.00	18.00	2.00	0.15
MORN0086024-90	8.60	13.40	2.40	0.34	MORN0140025-90	14.00	19.00	2.50	0.18
MORN0088019-90	8.80	12.60	1.90	0.18	MORN0143024-90	14.30	19.10	2.40	0.18
MORN0089019-90	8.90	12.70	1.90	0.33	MORN0145040-90	14.50	22.50	4.00	0.18
MORN0090020-90	9.00	13.00	2.00	0.14	MORN0148024-90	14.80	19.60	2.40	0.39
MORN0090030-90	9.00	15.00	3.00	0.16	MORN0150025-90	15.00	20.00	2.50	0.26
MORN0091016-90	9.10	12.30	1.60	0.35	MORN0153024-90	15.30	20.10	2.40	0.30
MORN0093024-90	9.30	14.10	2.40	0.25	MORN0156024-90	15.60	20.40	2.40	0.33
MORN0098019-90	9.80	13.60	1.90	0.19	MORN0158024-90	15.80	20.60	2.40	0.39

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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44

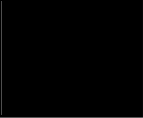
Remsa Catalog

METRIC O’RING - NBR 90A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	S			d	D	S	
MORN0160015-90	16.00	19.00	1.50	0.19	MORN0262036-90	26.20	33.40	3.60	0.77
MORN0160020-90	16.00	20.00	2.00	0.16	MORN0270015-90	27.00	30.00	1.50	0.75
MORN0160025-90	16.00	21.00	2.50	0.28	MORN0270030-90	27.00	33.00	3.00	1.07
MORN0163024-90	16.30	21.10	2.40	0.45	MORN0277035-90	27.70	34.70	3.50	0.73
MORN0167034-90	16.70	23.50	3.40	0.54	MORN0278036-90	27.80	35.00	3.60	0.88
MORN0168024-90*	16.80	21.60	2.40	0.40	MORN0280030-90	28.00	34.00	3.00	1.09
MORN0170025-90	17.00	22.00	2.50	0.28	MORN0287035-90	28.70	35.70	3.50	0.84
MORN0170030-90*	17.00	23.00	3.00	0.56	MORN0292035-90	29.20	36.20	3.50	0.43
MORN0173024-90	17.30	22.10	2.40	0.45	MORN0293036-90*	29.30	36.50	3.60	0.41
MORN0178024-90	17.80	22.60	2.40	0.40	MORN0294031-90	29.40	35.60	3.10	0.37
MORN0180025-90	18.00	23.00	2.50	0.29	MORN0297035-90	29.70	36.70	3.50	0.86
MORN0180030-90*	18.00	24.00	3.00	0.61	MORN0300030-90	30.00	36.00	3.00	0.80
MORN0183024-90	18.30	23.10	2.40	0.56	MORN0307035-90	30.70	37.70	3.50	0.88
MORN0188024-90*	18.80	23.60	2.40	0.40	MORN0308036-90	30.80	38.00	3.60	0.66
MORN0190020-90	19.00	23.00	2.00	0.21	MORN0312035-90	31.20	38.20	3.50	0.45
MORN0190025-90	19.00	24.00	2.50	0.32	MORN0317035-90	31.70	38.70	3.50	0.90
MORN0190030-90	19.00	25.00	3.00	0.77	MORN0320030-90	32.00	38.00	3.00	0.82
MORN0192030-90*	19.20	25.20	3.00	0.78	MORN0327035-90	32.70	39.70	3.50	1.05
MORN0193024-90	19.30	24.10	2.40	0.60	MORN0330030-90*	33.00	39.00	3.00	0.82
MORN0196024-90	19.60	24.40	2.40	0.59	MORN0337035-90	33.70	40.70	3.50	0.95
MORN0198024-90	19.80	24.60	2.40	0.53	MORN0341036-90*	34.10	41.30	3.60	1.18
MORN0200020-90	20.00	24.00	2.00	0.25	MORN0342030-90	34.20	40.20	3.00	0.82
MORN0200030-90	20.00	26.00	3.00	0.80	MORN0344031-90	34.40	40.60	3.10	0.47
MORN0203024-90	20.30	25.10	2.40	0.71	MORN0347035-90	34.70	41.70	3.50	0.95
MORN0208024-90	20.80	25.60	2.40	0.67	MORN0350030-90	35.00	41.00	3.00	0.82
MORN0216024-90	21.60	26.40	2.40	0.46	MORN0352035-90	35.20	42.20	3.50	0.56
MORN0217035-90	21.70	28.70	3.50	0.34	MORN0357035-90	35.70	42.70	3.50	0.96
MORN0218024-90	21.80	26.60	2.40	0.55	MORN0360030-90	36.00	42.00	3.00	1.05
MORN0220030-90	22.00	28.00	3.00	0.82	MORN0377035-90	37.70	44.70	3.50	1.01
MORN0221035-90	22.10	29.10	3.50	0.39	MORN0380030-90	38.00	44.00	3.00	1.00
MORN0222026-90	22.20	27.40	2.60	0.28	MORN0380040-90*	38.00	46.00	4.00	1.29
MORN0222030-90*	22.20	28.20	3.00	0.86	MORN0387035-90	38.70	45.70	3.50	1.02
MORN0230030-90*	23.00	29.00	3.00	0.88	MORN0393057-90*	39.30	50.70	5.70	1.03
MORN0230036-90*	23.00	30.20	3.60	0.74	MORN0394031-90	39.40	45.60	3.10	0.52
MORN0235040-90	23.50	31.50	4.00	1.14	MORN0397035-90	39.70	46.70	3.50	1.03
MORN0237035-90	23.70	30.70	3.50	0.52	MORN0400030-90	40.00	46.00	3.00	1.41
MORN0240025-90	24.00	29.00	2.50	0.77	MORN0400040-90	40.00	48.00	4.00	1.00
MORN0240030-90	24.00	30.00	3.00	0.82	MORN0407035-90	40.70	47.70	3.50	1.04
MORN0244031-90	24.40	30.60	3.10	0.28	MORN0417035-90*	41.70	48.70	3.50	1.07
MORN0246036-90	24.60	31.80	3.60	0.42	MORN0420020-90	42.00	46.00	2.00	1.00
MORN0247035-90	24.70	31.70	3.50	0.52	MORN0420040-90*	42.00	50.00	4.00	1.46
MORN0250020-90	25.00	29.00	2.00	0.55	MORN0422030-90	42.20	48.20	3.00	1.42
MORN0250025-90	25.00	30.00	2.50	0.83	MORN0428035-90*	42.80	49.80	3.50	1.32
MORN0250030-90	25.00	31.00	3.00	0.88	MORN0437035-90	43.70	50.70	3.50	1.16
MORN0252035-90	25.20	32.20	3.50	0.39	MORN0443057-90	44.30	55.70	5.70	1.16
MORN0257035-90	25.70	32.70	3.50	0.67	MORN0444031-90	44.40	50.60	3.10	1.04
MORN0262030-90	26.20	32.20	3.00	1.02	MORN0444035-90	44.40	51.40	3.50	1.10

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

**METRIC SIZE
O'RINGS**



O 45

Remsa Catalog

METRIC SIZE O'RINGS

METRIC O'RING - NBR 90A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	S			d	D	S	
MORN0447035-90	44.70	51.70	3.50	1.16	MORN0624031-90*	62.40	68.60	3.10	1.15
MORN0450030-90*	45.00	51.00	3.00	1.45	MORN0626057-90	62.60	74.00	5.70	3.39
MORN0450040-90*	45.00	53.00	4.00	1.32	MORN0643057-90	64.30	75.70	5.70	3.10
MORN0457035-90	45.70	52.70	3.50	1.17	MORN0644031-90	64.40	70.60	3.10	1.29
MORN0476035-90*	47.60	54.60	3.50	1.45	MORN0645030-90	64.50	70.50	3.00	1.39
MORN0476057-90*	47.60	59.00	5.70	1.65	MORN0646057-90	64.60	76.00	5.70	3.06
MORN0477035-90	47.70	54.70	3.50	1.50	MORN0650020-90	65.00	69.00	2.00	1.52
MORN0487035-90	48.70	55.70	3.50	1.53	MORN0650035-90*	65.00	72.00	3.50	2.21
MORN0492035-90	49.20	56.20	3.50	1.15	MORN0659035-90*	65.90	72.90	3.50	2.33
MORN0493057-90	49.30	60.70	5.70	1.70	MORN0663057-90*	66.30	77.70	5.70	3.28
MORN0494031-90	49.40	55.60	3.10	1.09	MORN0666057-90	66.60	78.00	5.70	3.10
MORN0495030-90	49.50	55.50	3.00	1.23	MORN0693057-90	69.30	80.70	5.70	3.40
MORN0496057-90	49.60	61.00	5.70	1.70	MORN0694031-90	69.40	75.60	3.10	1.31
MORN0497035-90	49.70	56.70	3.50	1.55	MORN0696057-90	69.60	81.00	5.70	3.19
MORN0500020-90	50.00	54.00	2.00	2.46	MORN0700020-90*	70.00	74.00	2.00	1.15
MORN0500030-90	50.00	56.00	3.00	1.46	MORN0706057-90	70.60	82.00	5.70	3.20
MORN0513057-90*	51.30	62.70	5.70	1.83	MORN0710020-90	71.00	75.00	2.00	1.64
MORN0516057-90	51.60	63.00	5.70	2.32	MORN0720030-90	72.00	78.00	3.00	3.39
MORN0523035-90*	52.30	59.30	3.50	2.53	MORN0743057-90	74.30	85.70	5.70	3.68
MORN0523057-90*	52.30	63.70	5.70	2.12	MORN0744031-90	74.40	80.60	3.10	1.27
MORN0526057-90	52.60	64.00	5.70	1.77	MORN0745031-90*	74.50	80.70	3.10	3.21
MORN0537035-90*	53.70	60.70	3.50	1.77	MORN0746057-90	74.60	86.00	5.70	3.28
MORN0543057-90	54.30	65.70	5.70	2.21	MORN0750050-90*	75.00	85.00	5.00	3.54
MORN0544031-90	54.40	60.60	3.10	1.15	MORN0760025-90	76.00	81.00	2.50	3.14
MORN0545030-90*	54.50	60.50	3.00	1.53	MORN0793057-90	79.30	90.70	5.70	3.70
MORN0546057-90	54.60	66.00	5.70	1.80	MORN0794031-90	79.40	85.60	3.10	1.58
MORN0550035-90*	55.00	62.00	3.50	1.96	MORN0795030-90	79.50	85.50	3.00	2.71
MORN0553057-90*	55.30	66.70	5.70	2.46	MORN0796057-90	79.60	91.00	5.70	3.41
MORN0555035-90*	55.50	62.50	3.50	2.17	MORN0800050-90	80.00	90.00	5.00	2.93
MORN0556057-90	55.60	67.00	5.70	1.82	MORN0840030-90*	84.00	90.00	3.00	5.99
MORN0560030-90*	56.00	62.00	3.00	1.72	MORN0843057-90	84.30	95.70	5.70	3.92
MORN0570030-90*	57.00	63.00	3.00	1.77	MORN0844031-90	84.40	90.60	3.10	1.64
MORN0571035-90*	57.10	64.10	3.50	2.06	MORN0845030-90*	84.50	90.50	3.00	1.77
MORN0573057-90*	57.30	68.70	5.70	3.00	MORN0846057-90	84.60	96.00	5.70	3.48
MORN0576057-90	57.60	69.00	5.70	2.40	MORN0890040-90*	89.00	97.00	4.00	3.19
MORN0590035-90*	59.00	66.00	3.50	1.56	MORN0893057-90	89.30	100.70	5.70	4.17
MORN0593057-90	59.30	70.70	5.70	3.05	MORN0894031-90	89.40	95.60	3.10	1.66
MORN0594031-90	59.40	65.60	3.10	1.30	MORN0895030-90*	89.50	95.50	3.00	1.89
MORN0595030-90	59.50	65.50	3.00	1.46	MORN0896057-90	89.60	101.00	5.70	3.96
MORN0596057-90	59.60	71.00	5.70	2.43	MORN0920030-90	92.00	98.00	3.00	1.98
MORN0600030-90*	60.00	66.00	3.00	1.79	MORN0943030-90*	94.30	100.30	3.00	1.90
MORN0603035-90	60.30	67.30	3.50	2.21	MORN0943057-90	94.30	105.70	5.70	4.56
MORN0613057-90*	61.30	72.70	5.70	3.08	MORN0944031-90	94.40	100.60	3.10	1.70
MORN0616057-90	61.60	73.00	5.70	3.01	MORN0945030-90	94.50	100.50	3.00	1.83
MORN0619035-90*	61.90	68.90	3.50	3.21	MORN0946057-90	94.60	106.00	5.70	4.62
MORN0620020-90*	62.00	68.00	2.00	1.48	MORN0980030-90*	98.00	104.00	3.00	1.98
MORN0623057-90	62.30	73.70	5.70	3.40	MORN0993057-90	99.30	110.70	5.70	4.63

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER



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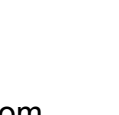
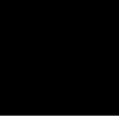
Remsa Catalog

METRIC O’RING - NBR 90A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	S			d	D	S	
MORN0994031-90	99.40	105.60	3.10	1.85	MORN1396057-90	139.60	151.00	5.70	5.22
MORN0995030-90	99.50	105.50	3.00	1.92	MORN1400025-90*	140.00	145.00	2.50	3.26
MORN0996057-90	99.60	111.00	5.70	4.72	MORN1442084-90*	144.20	161.00	8.40	11.29
MORN1016057-90*	101.60	113.00	5.70	4.76	MORN1443057-90	144.30	155.70	5.70	5.85
MORN1043057-90	104.30	115.70	5.70	4.70	MORN1444031-90	144.40	150.60	3.10	2.60
MORN1044031-90	104.40	110.60	3.10	1.89	MORN1446057-90	144.60	156.00	5.70	5.32
MORN1045030-90	104.50	110.50	3.00	2.04	MORN1492084-90	149.20	166.00	8.40	11.41
MORN1046057-90	104.60	116.00	5.70	4.81	MORN1493057-90	149.30	160.70	5.70	5.55
MORN1093057-90	109.30	120.70	5.70	4.76	MORN1495084-90	149.50	166.30	8.40	10.20
MORN1094031-90	109.40	115.60	3.10	1.92	MORN1496057-90	149.60	161.00	5.70	6.51
MORN1095030-90	109.50	115.50	3.00	2.04	MORN1500035-90	150.00	157.00	3.50	4.04
MORN1096057-90	109.60	121.00	5.70	4.91	MORN1542084-90*	154.20	171.00	8.40	11.59
MORN1113057-90*	111.30	122.70	5.70	5.55	MORN1543057-90	154.30	165.70	5.70	6.60
MORN1116057-90	111.60	123.00	5.70	4.96	MORN1545084-90	154.50	171.30	8.40	11.74
MORN1120050-90	112.00	122.00	5.00	5.34	MORN1550030-90	155.00	161.00	3.00	3.81
MORN1143057-90	114.30	125.70	5.70	4.96	MORN1592084-90*	159.20	176.00	8.40	11.73
MORN1144031-90	114.40	120.60	3.10	1.94	MORN1593057-90	159.30	170.70	5.70	6.86
MORN1145020-90*	114.50	118.50	2.00	2.24	MORN1595084-90	159.50	176.30	8.40	12.98
MORN1145030-90	114.50	120.50	3.00	2.33	MORN1642084-90*	164.20	181.00	8.40	12.90
MORN1146057-90	114.60	126.00	5.70	5.00	MORN1643057-90	164.30	175.70	5.70	8.33
MORN1193057-90	119.30	130.70	5.70	4.80	MORN1644031-90	164.40	170.60	3.10	4.98
MORN1194031-90	119.40	125.60	3.10	2.11	MORN1645084-90	164.50	181.30	8.40	13.17
MORN1195030-90	119.50	125.50	3.00	2.21	MORN1692084-90*	169.20	186.00	8.40	13.17
MORN1196057-90	119.60	131.00	5.70	5.11	MORN1693057-90	169.30	180.70	5.70	8.41
MORN1200025-90*	120.00	125.00	2.50	2.04	MORN1694031-90	169.40	175.60	3.10	4.98
MORN1243057-90	124.30	135.70	5.70	5.03	MORN1695084-90	169.50	186.30	8.40	13.33
MORN1244031-90	124.40	130.60	3.10	2.16	MORN1742084-90*	174.20	191.00	8.40	13.41
MORN1245030-90	124.50	130.50	3.00	2.21	MORN1743057-90	174.30	185.70	5.70	8.56
MORN1246057-90	124.60	136.00	5.70	5.11	MORN1745084-90	174.50	191.30	8.40	13.52
MORN1260045-90	126.00	135.00	4.50	5.20	MORN1792084-90*	179.20	196.00	8.40	14.05
MORN1270030-90	127.00	133.00	3.00	2.33	MORN1793057-90	179.30	190.70	5.70	9.56
MORN1274031-90*	127.40	133.60	3.10	2.35	MORN1795084-90	179.50	196.30	8.40	14.66
MORN1293057-90	129.30	140.70	5.70	5.06	MORN1842084-90*	184.20	201.00	8.40	14.07
MORN1294031-90	129.40	135.60	3.10	2.18	MORN1843057-90	184.30	195.70	5.70	9.66
MORN1296057-90	129.60	141.00	5.70	5.11	MORN1845030-90	184.50	190.50	3.00	3.39
MORN1297035-90	129.70	136.70	3.50	3.19	MORN1845084-90	184.50	201.30	8.40	15.26
MORN1300050-90*	130.00	140.00	5.00	5.78	MORN1848084-90*	184.80	201.60	8.40	14.92
MORN1313057-90*	131.30	142.70	5.70	5.34	MORN1892084-90*	189.20	206.00	8.40	15.24
MORN1316057-90	131.60	143.00	5.70	5.13	MORN1893057-90	189.30	200.70	5.70	9.77
MORN1343057-90	134.30	145.70	5.70	5.53	MORN1895084-90	189.50	206.30	8.40	15.48
MORN1344031-90	134.40	140.60	3.10	2.54	MORN1900030-90	190.00	196.00	3.00	3.80
MORN1345030-90	134.50	140.50	3.00	2.68	MORN1942084-90*	194.20	211.00	8.40	15.58
MORN1346057-90	134.60	146.00	5.70	5.18	MORN1943057-90	194.30	205.70	5.70	9.88
MORN1350030-90*	135.00	141.00	3.00	2.18	MORN1945084-90	194.50	211.30	8.40	15.66
MORN1393057-90	139.30	150.70	5.70	5.56	MORN1992084-90*	199.20	216.00	8.40	15.63
MORN1394031-90	139.40	145.60	3.10	2.58	MORN1993057-90	199.30	210.70	5.70	12.72
MORN1395030-90	139.50	145.50	3.00	2.74	MORN1995084-90	199.50	216.30	8.40	15.86

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METRIC SIZE
O'RINGS



Remsa Catalog

METRIC SIZE
O'RINGS

METRIC O'RING - NBR 90A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	S			d	D	S	
MORN2043057-90*	204.30	215.70	5.70	13.44	MORN2693057-90	269.30	280.70	5.70	23.18
MORN2045084-90	204.50	221.30	8.40	19.61	MORN2695084-90	269.50	286.30	8.40	56.00
MORN2050030-90	205.00	211.00	3.00	5.85	MORN2740030-90*	274.00	280.00	3.00	20.51
MORN2085084-90	208.50	225.30	8.40	19.31	MORN2743057-90	274.30	285.70	5.70	23.21
MORN2093057-90	209.30	220.70	5.70	15.08	MORN2745084-90*	274.50	291.30	8.40	59.82
MORN2094084-90*	209.40	226.20	8.40	19.44	MORN2793057-90*	279.30	290.70	5.70	24.38
MORN2095084-90	209.50	226.30	8.40	18.19	MORN2795084-90	279.50	296.30	8.40	62.31
MORN2143057-90	214.30	225.70	5.70	15.73	MORN2845084-90	284.50	301.30	8.40	62.31
MORN2145084-90	214.50	231.30	8.40	17.23	MORN2893057-90	289.30	300.70	5.70	28.77
MORN2193057-90	219.30	230.70	5.70	15.48	MORN2895084-90	289.50	306.30	8.40	63.56
MORN2195084-90	219.50	236.30	8.40	17.40	MORN2945084-90	294.50	311.30	8.40	64.80
MORN2243057-90	224.30	235.70	5.70	18.33	MORN2993057-90	299.30	310.70	5.70	32.57
MORN2245084-90	224.50	241.30	8.40	23.09	MORN2995084-90	299.50	316.30	8.40	60.98
MORN2293057-90	229.30	240.70	5.70	18.58	MORN3145084-90	314.50	331.30	8.40	62.38
MORN2295084-90	229.50	246.30	8.40	31.40	MORN3195084-90	319.50	336.30	8.40	62.18
MORN2343057-90*	234.30	245.70	5.70	18.73	MORN3345084-90	334.50	351.30	8.40	69.79
MORN2345084-90	234.50	251.30	8.40	36.55	MORN3395084-90*	339.50	356.30	8.40	71.48
MORN2393057-90	239.30	250.70	5.70	19.73	MORN3435084-90	343.50	360.30	8.40	50.36
MORN2395084-90	239.50	256.30	8.40	45.58	MORN3545084-90	354.50	371.30	8.40	73.31
MORN2445084-90	244.50	261.30	8.40	48.45	MORN3595084-90	359.50	376.30	8.40	76.94
MORN2493057-90	249.30	260.70	5.70	21.74	MORN3745084-90*	374.50	391.30	8.40	85.91
MORN2495084-90	249.50	266.30	8.40	49.85	MORN3845084-90	384.50	401.30	8.40	79.83
MORN2545084-90*	254.50	271.30	8.40	50.25	MORN3995084-90*	399.50	416.30	8.40	79.76
MORN2593057-90	259.30	270.70	5.70	23.02	MORN4543057-90*	454.30	465.70	5.70	37.18
MORN2595084-90*	259.50	276.30	8.40	51.09	MORN4592057-90*	459.20	470.60	5.70	38.43
MORN2645084-90	264.50	281.30	8.40	52.25	MORN5043057-90*	504.30	515.70	5.70	57.66



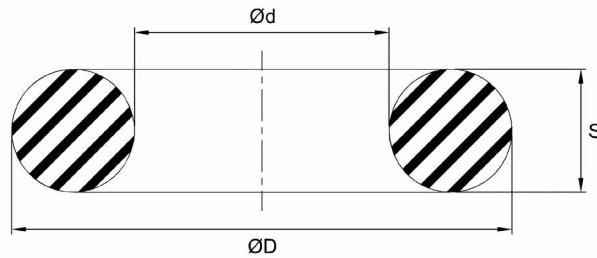
*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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48

METRIC O'RINGS

Silicone 72



Temperature: -65/450F [-54/232C]

Pressure:

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	S			d	D	S	
MORS0098024	9.80	14.60	2.40	1.67	MORS0397035	39.70	46.70	3.50	2.02
MORS0118024	11.80	16.60	2.40	1.68	MORS0417035	41.70	48.70	3.50	2.05
MORS0138024	13.80	18.60	2.40	1.69	MORS0447035	44.70	51.70	3.50	2.10
MORS0148024	14.80	19.60	2.40	1.71	MORS0477035	47.70	54.70	3.50	2.15
MORS0158024	15.80	20.60	2.40	1.72	MORS0497035	49.70	56.70	3.50	2.18
MORS0178024	17.80	22.60	2.40	1.74	MORS0544031*	54.40	60.60	3.10	2.46
MORS0198024	19.80	24.60	2.40	1.75	MORS0594031*	59.40	65.60	3.10	2.02
MORS0208024	20.80	25.60	2.40	1.77	MORS0646057	64.60	76.00	5.70	3.17
MORS0218035	21.80	28.80	3.50	1.83	MORS0694031	69.40	75.60	3.10	2.54
MORS0247035	24.70	31.70	3.50	1.85	MORS1643057*	164.30	175.70	5.70	17.60
MORS0277035	27.70	34.70	3.50	1.89					
MORS0297035	29.70	36.80	3.50	1.90					
MORS0317035	31.70	38.70	3.50	1.93					
MORS0347035	34.70	41.70	3.50	1.97					
MORS0377035	37.70	44.70	3.50	1.98					

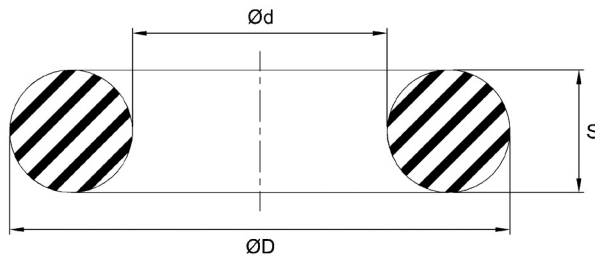
*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE O'RINGS



METRIC O'RINGS

Fluorocarbon FPM 90



Temperature: -13/428F [-25/220C]

Pressure:

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	S			d	D	S	
MORV0078019-90	7.80	11.60	1.90	1.32	MORV0425040-90	42.50	50.50	4.00	4.80
MORV0098019-90*	9.80	13.60	1.90	1.44	MORV0596057-90*	59.60	71.00	5.70	16.67
MORV0100020-90	10.00	14.00	2.00	1.13	MORV0744031-90	74.40	80.60	3.10	3.45
MORV0105020-90	10.50	14.50	2.00	1.31	MORV2193057-90*	219.30	230.70	5.70	34.54
MORV0108024-90	10.80	15.60	2.40	1.43	MORV3435084-90*	343.50	360.30	8.40	345.21
MORV0123024-90	12.30	17.10	2.40	1.46					
MORV0178024-90	17.80	22.60	2.40	1.56					
MORV0244031-90	24.40	30.60	3.10	2.00					

O'RING CORD

	Material	Prefix	Cord Cross Section										
			2.00	2.50	3.00	3.50	4.00	4.50	5.00	5.70	6.00	7.00	10.00
●	NBR 70A	MOCN	0.71	0.95	0.95	1.07	1.19	1.30	1.42	1.55	1.66	1.89	3.55

Increments of 1 ft

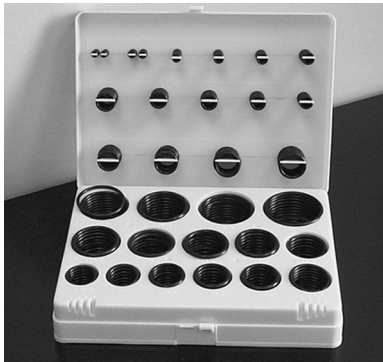
*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER



Remsa Catalog

METRIC SIZE
O'RINGS

O'RING KITS AND ACCESSORIES

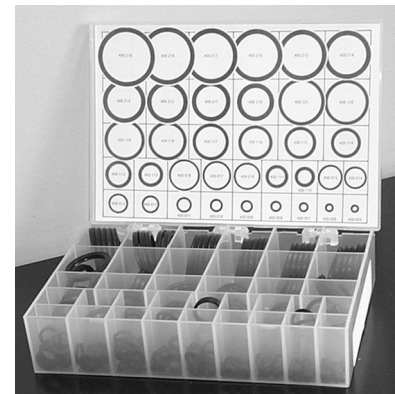


COMPACT SERIES

Ref. Number	Material	Total Qty	Sizes	\$
ORK-C-JIS70	JAPANESE STD. - NBR 70	396	30	30.87
ORK-C-JIS90	JAPANESE STD. - NBR 90	396	30	50.14

INDUSTRIAL SERIES

Ref. Number	Material	Total Qty	Sizes	\$
ORK-IND-N70M	EUROPEAN STD. - NBR70	500	36	46.17
ORK-IND-N90M	EUROPEAN STD. - NBR 90	500	36	113.54
ORK-IND-V75M	EUROPEAN STD. - FPM 75	500	36	388.05
ORK-IND-JIS70	JAPANESE STD. - NBR 70	380	36	58.71
ORK-IND-JIS90	JAPANESE STD. - NBR 90	380	36	111.87



BOX SERIES

Ref. Number	Material	Total Qty	Sizes	\$
ORK-BOXC-N70	EUROPEAN STD. - NBR 70	425	30	48.94
ORK-BOXC-N90	EUROPEAN STD. - NBR 90	425	30	137.27
ORK-BOXD-N70	EUROPEAN STD. - NBR 70	285	24	151.89
ORK-BOXD-N90*	EUROPEAN STD. - NBR 90	285	24	207.37

OSK SERIES

Ref. Number	Material	Total Qty	Sizes	\$
OSK100M-NBR	O'RING SPLICING KIT - NBR 70			41.01
OSK100M-FPM	O'RING SPLICING KIT - NBR 70			168.46

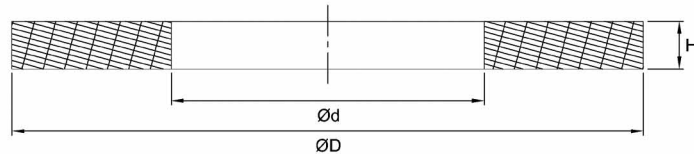


*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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SD/T & ST/T - Back-up Rings V. PTFE



Temperature: -320/450F [-196/232C]

Pressure: N/A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
BU003006012SD/T*	3.00	6.00	1.25	1.23	BU035040012SD/T	35.00	40.00	1.25	1.23
BU004007012SD/T*	4.00	7.00	1.25	1.23	BU035041012SD/T	35.00	41.00	1.25	1.37
BU005008012SD/T*	5.00	8.00	1.25	1.23	BU035041012SD/T-1	35.50	41.50	1.25	1.48
BU006009012SD/T*	6.00	9.00	1.25	1.23	BU036042012SD/T	36.00	42.00	1.25	1.48
BU007010012SD/T*	7.00	10.00	1.25	1.23	BU038044012SD/T*	38.00	44.00	1.25	1.48
BU008011012SD/T	8.00	11.00	1.25	1.23	BU039045012SD/T	39.00	45.00	1.25	1.57
BU009012012SD/T*	9.00	12.00	1.25	1.23	BU040045012SD/T	40.00	45.00	1.25	1.37
BU010013012SD/T	10.00	13.00	1.25	1.23	BU040046012SD/T	40.00	46.00	1.25	1.57
BU010014012SD/T*	10.00	14.00	1.25	1.23	BU040050019SD/T	40.00	50.00	1.90	2.03
BU011012012SD/T-1*	11.20	15.20	1.25	1.23	BU041047012SD/T*	41.00	47.00	1.25	1.57
BU011015012SD/T	11.00	15.00	1.25	1.23	BU042048012SD/T	42.00	48.00	1.25	1.57
BU012016012SD/T	12.00	16.00	1.25	1.23	BU044050012SD/T	44.00	50.00	1.25	1.77
BU012016012SD/T-1*	12.50	16.50	1.25	1.23	BU045050012SD/T	45.00	50.00	1.25	1.37
BU014018012SD/T	14.00	18.00	1.25	1.23	BU045051012SD/T*	45.00	51.00	1.25	1.77
BU015019012SD/T	15.00	19.00	1.25	1.23	BU046052012SD/T	46.00	52.00	1.25	1.77
BU016020012SD/T	16.00	20.00	1.25	1.23	BU048054012SD/T*	48.00	54.00	1.25	1.77
BU018022012SD/T	18.00	22.00	1.25	1.23	BU048058019SD/T*	48.00	58.00	1.90	1.77
BU020024012SD/T	20.00	24.00	1.25	1.23	BU049055012SD/T*	49.00	55.00	1.25	1.77
BU021025012SD/T	21.00	25.00	1.25	1.23	BU050055012SD/T	50.00	55.00	1.25	1.79
BU022026012SD/T*	22.00	26.00	1.25	1.23	BU050060012SD/T*	50.00	60.00	1.25	1.77
BU022028012SD/T	22.00	28.00	1.25	1.23	BU050060019SD/T	50.00	60.00	1.90	6.83
BU022028012SD/T	22.40	28.40	1.25	1.23	BU052062019SD/T*	52.00	62.00	1.90	2.84
BU024030012SD/T*	24.00	30.00	1.25	1.23	BU053063019SD/T	53.00	63.00	1.90	2.84
BU025030012SD/T	25.00	30.00	1.25	1.23	BU055060012SD/T	55.00	60.00	1.25	2.53
BU025031012SD/T*	25.00	31.00	1.25	1.23	BU055065019SD/T*	55.00	65.00	1.90	2.84
BU025031012SD/T-1*	25.50	31.50	1.25	1.23	BU056066019SD/T*	56.00	66.00	1.90	3.08
BU026032012SD/T	26.00	32.00	1.25	1.23	BU058068019SD/T	58.00	68.00	1.90	3.08
BU028034012SD/T	28.00	34.00	1.25	1.23	BU060065012SD/T	60.00	65.00	1.25	2.53
BU029035012SD/T	29.00	35.00	1.25	1.23	BU060070019SD/T	60.00	70.00	1.90	3.08
BU029035012SD/T-1	29.50	35.50	1.25	1.23	BU062072019SD/T	62.00	72.00	1.90	3.08
BU030035012SD/T	30.00	35.00	1.25	1.23	BU063073019SD/T*	63.00	73.00	1.90	3.08
BU030036012SD/T	30.00	36.00	1.25	1.23	BU065070012SD/T	65.00	70.00	1.25	3.05
BU031037012SD/T	31.00	37.00	1.25	1.23	BU065075019SD/T	65.00	75.00	1.90	3.23
BU031037012SD/T-1*	31.50	37.50	1.25	1.23	BU067077019SD/T*	67.00	77.00	1.90	3.37
BU032038012SD/T	32.00	38.00	1.25	1.37	BU070075012SD/T	70.00	75.00	1.25	4.12
BU034040012SD/T	34.00	40.00	1.25	1.37	BU070080019SD/T	70.00	80.00	1.90	3.49

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
O'RINGS



Remsa Catalog

**METRIC SIZE
O'RINGS**

SD/T & ST/T SERIES - V.PTFE

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
BU071081019SD/T*	71.00	81.00	1.90	3.49	BU165180027SD/T	165.00	180.00	2.75	14.72
BU075080012SD/T	75.00	80.00	1.25	4.22	BU170180019SD/T	170.00	180.00	1.90	8.14
BU075085019SD/T	75.00	85.00	1.90	3.73	BU170185027SD/T	170.00	185.00	2.75	16.16
BU076090030ST/T	76.00	90.00	3.00	13.16	BU175185019SD/T	175.00	185.00	1.90	8.57
BU080085012SD/T	80.00	85.00	1.25	5.63	BU175190027SD/T	175.00	190.00	2.75	16.66
BU080090019SD/T	80.00	90.00	1.90	4.02	BU180190019SD/T	180.00	190.00	1.90	8.78
BU085090012SD/T	85.00	90.00	1.25	5.68	BU180195027SD/T	180.00	195.00	2.75	17.05
BU085095019SD/T	85.00	95.00	1.90	4.12	BU185195019SD/T*	185.00	195.00	1.90	8.91
BU086100030ST/T	86.00	100.00	3.00	17.74	BU185200027SD/T*	185.00	200.00	2.75	17.58
BU090095012SD/T	90.00	95.00	1.25	5.68	BU190200019SD/T	190.00	200.00	1.90	9.18
BU090100019SD/T	90.00	100.00	1.90	4.65	BU190205027SD/T	190.00	205.00	2.75	17.95
BU095100012SD/T	95.00	100.00	1.25	5.68	BU195205019SD/T	195.00	205.00	1.90	9.43
BU095105019SD/T	95.00	105.00	1.90	4.79	BU195210027SD/T*	195.00	210.00	2.75	18.48
BU096110030ST/T*	96.00	110.00	3.00	13.09	BU200210019SD/T	200.00	210.00	1.90	9.70
BU100105012SD/T	100.00	105.00	1.25	5.83	BU200215027SD/T	200.00	215.00	2.75	18.88
BU100110019SD/T	100.00	110.00	1.90	4.91	BU205215019SD/T*	205.00	215.00	1.90	9.91
BU102112019SD/T*	102.00	112.00	1.90	5.07	BU205220027SD/T	205.00	220.00	2.75	18.88
BU105110012SD/T	105.00	110.00	1.25	5.97	BU209224027SD/T*	209.00	224.00	2.75	18.88
BU105115019SD/T	105.00	115.00	1.90	5.30	BU210220019SD/T	210.00	220.00	1.90	10.09
BU106120030ST/T*	106.00	120.00	3.00	13.21	BU210225027SD/T	210.00	225.00	2.75	19.77
BU110115012SD/T	110.00	115.00	1.25	5.97	BU215225019SD/T	215.00	225.00	1.90	12.63
BU110120019SD/T	110.00	120.00	1.90	5.44	BU215230027SD/T	215.00	230.00	2.75	20.48
BU112120019SD/T	112.00	120.00	1.90	5.62	BU220230019SD/T	220.00	230.00	1.90	10.59
BU112122019SD/T	112.00	122.00	1.90	5.44	BU225235019SD/T*	225.00	235.00	1.90	10.94
BU115120012SD/T	115.00	120.00	1.25	6.08	BU225240027SD/T	225.00	240.00	2.75	10.99
BU115125019SD/T	115.00	125.00	1.90	5.68	BU230240019SD/T*	230.00	240.00	1.90	11.17
BU120125012SD/T	120.00	125.00	1.25	6.08	BU230245027SD/T*	230.00	245.00	2.75	21.86
BU120130019SD/T	120.00	130.00	1.90	5.95	BU235245019SD/T	235.00	245.00	1.90	11.39
BU125130012SD/T	125.00	130.00	1.25	6.15	BU235250027SD/T	235.00	250.00	2.75	22.22
BU125135019SD/T	125.00	135.00	1.90	6.21	BU240250019SD/T	240.00	250.00	1.90	11.62
BU128133012SD/T*	128.00	133.00	1.25	4.62	BU240255027SD/T*	240.00	255.00	2.75	22.61
BU130135012SD/T*	130.00	135.00	1.25	6.23	BU245255019SD/T	245.00	255.00	1.90	11.88
BU130140019SD/T	130.00	140.00	1.90	6.33	BU245260027SD/T*	245.00	260.00	2.75	23.13
BU132142019SD/T*	132.00	142.00	1.90	6.33	BU250260019SD/T	250.00	260.00	1.90	12.02
BU135140012SD/T	135.00	140.00	1.25	6.51	BU250265027SD/T*	250.00	265.00	2.75	23.69
BU135145019SD/T	135.00	145.00	1.90	6.59	BU255265019SD/T*	255.00	265.00	1.90	12.30
BU140145012SD/T	140.00	145.00	1.25	7.19	BU255270027SD/T*	255.00	270.00	2.75	24.03
BU140150019SD/T	140.00	150.00	1.90	6.86	BU260270019SD/T*	260.00	270.00	1.90	12.53
BU145150012SD/T	145.00	150.00	1.25	7.32	BU260275027SD/T	260.00	275.00	2.75	24.72
BU145155019SD/T	145.00	155.00	1.90	7.11	BU265275019SD/T*	265.00	275.00	1.90	12.75
BU150160019SD/T	150.00	160.00	1.90	7.24	BU265280027SD/T	265.00	280.00	2.75	24.94
BU150165027SD/T	150.00	165.00	2.75	13.97	BU270280019SD/T	270.00	280.00	1.90	13.77
BU155165019SD/T	155.00	165.00	1.90	7.49	BU270285027SD/T*	270.00	285.00	2.75	25.68
BU155170027SD/T*	155.00	170.00	2.75	14.36	BU275285019SD/T	275.00	285.00	1.90	14.72
BU160170019SD/T	160.00	170.00	1.90	8.00	BU275290027SD/T	275.00	290.00	2.75	25.84
BU160175027SD/T	160.00	175.00	2.75	14.72	BU280290019SD/T*	280.00	290.00	1.90	15.89
BU165175019SD/T	165.00	175.00	1.90	8.00	BU280295027SD/T*	280.00	295.00	2.75	26.57

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

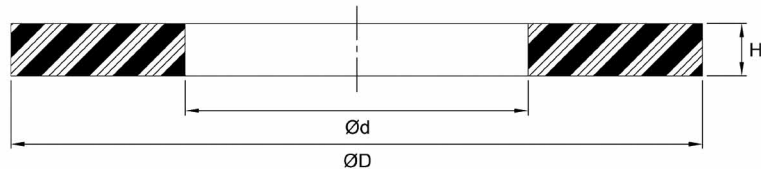
SD/T & ST/T SERIES - V.PTFE

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
BU285295019SD/T*	285.00	295.00	1.90	16.44	BU295310027SD/T*	295.00	310.00	2.75	29.19
BU285300027SD/T	285.00	300.00	2.75	26.62	BU300310019SD/T*	300.00	310.00	1.90	17.68
BU290300019SD/T	290.00	300.00	1.90	17.12	BU327337019SD/T	327.00	337.00	1.80	33.20
BU290305027SD/T*	290.00	305.00	2.75	27.53	BU345360027SD/T	345.00	360.00	2.70	44.83
BU295305019SD/T	295.00	305.00	1.90	17.55	BU389399025SD/T*	389.00	399.00	2.50	42.01

METRIC SIZE O-RINGS

SD/U - Back-up Rings

Polyurethane AU 95A



Temperature: -40/195F [-40/91C]

Pressure: N/A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
BU010013013SD/U*	10.00	13.00	1.30	0.35	BU025031013SD/U*	25.00	31.00	1.30	0.45
BU010014013SD/U	10.00	14.00	1.30	0.35	BU025031013SD/U-1*	25.50	31.50	1.30	2.62
BU011015013SD/U*	11.00	15.00	1.30	0.35	BU026032013SD/U*	26.00	32.00	1.30	0.45
BU011015013SD/U-1*	11.20	15.20	1.30	1.92	BU027032013SD/U*	27.00	32.00	1.30	0.45
BU012016013SD/U	12.00	16.00	1.30	0.35	BU028034013SD/U*	28.00	34.00	1.30	0.47
BU012016013SD/U-1*	12.50	16.50	1.30	2.11	BU029034013SD/U*	29.00	34.00	1.30	0.47
BU013017013SD/U	13.00	17.00	1.30	0.36	BU029035013SD/U*	29.00	35.00	1.30	0.47
BU014018013SD/U	14.00	18.00	1.30	0.36	BU029035013SD/U-1*	29.50	35.50	1.30	3.33
BU015019013SD/U	15.00	19.00	1.30	0.29	BU030035013SD/U	30.00	35.00	1.30	0.47
BU016020013SD/U	16.00	20.00	1.30	0.37	BU030036013SD/U*	30.00	36.00	1.30	0.47
BU017021013SD/U*	17.00	21.00	1.30	0.38	BU031036013SD/U*	31.00	36.00	1.30	0.47
BU018022013SD/U	18.00	22.00	1.30	0.38	BU031037013SD/U*	31.00	37.00	1.30	0.48
BU020024013SD/U	20.00	24.00	1.30	0.42	BU031037013SD/U-1*	31.50	37.50	1.30	3.38
BU020025013SD/U	20.00	25.00	1.30	0.41	BU032037013SD/U	32.00	37.00	1.30	0.48
BU020026013SD/U*	20.00	26.00	1.30	0.42	BU032038013SD/U*	32.00	38.00	1.30	0.48
BU021025013SD/U*	21.00	25.00	1.30	0.43	BU033038013SD/U	33.00	38.00	1.30	0.48
BU021026013SD/U*	21.00	26.00	1.30	0.42	BU033039013SD/U*	33.00	39.00	1.30	0.49
BU022026013SD/U	22.00	26.00	1.30	0.43	BU034040013SD/U*	34.00	40.00	1.30	0.49
BU022027013SD/U*	22.00	27.00	1.30	0.43	BU035040013SD/U	35.00	40.00	1.30	0.49
BU022028013SD/U	22.00	28.00	1.30	0.43	BU035041013SD/U*	35.00	41.00	1.30	0.50
BU022028013SD/U-1*	22.40	28.40	1.30	2.48	BU035041013SD/U-1*	35.50	41.50	1.30	3.61
BU023028013SD/U*	23.00	28.00	1.30	0.43	BU036042013SD/U*	36.00	42.00	1.30	0.50
BU024030013SD/U*	24.00	30.00	1.30	0.44	BU037042013SD/U*	37.00	42.00	1.30	0.50
BU025030013SD/U	25.00	30.00	1.30	0.44	BU038044013SD/U*	38.00	44.00	1.30	0.51

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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Remsa Catalog

METRIC SIZE
O'RINGS

SD/U SERIES - AU 95A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
BU039045013SD/U*	39.00	45.00	1.30	0.51	BU095100013SD/U	95.00	100.00	1.30	0.90
BU040045013SD/U	40.00	45.00	1.30	0.51	BU095105017SD/U	95.00	105.00	1.70	1.38
BU040046013SD/U*	40.00	46.00	1.30	0.53	BU098103013SD/U*	98.00	103.00	1.30	0.92
BU040050017SD/U*	40.00	50.00	1.70	0.73	BU100105013SD/U	100.00	105.00	1.30	0.93
BU041047013SD/U*	41.00	47.00	1.30	0.53	BU100110017SD/U	100.00	110.00	1.70	1.40
BU042048013SD/U*	42.00	48.00	1.30	0.53	BU102112017SD/U*	102.00	112.00	1.70	1.88
BU043048013SD/U	43.00	48.00	1.30	0.53	BU105110013SD/U	105.00	110.00	1.30	1.02
BU044050013SD/U*	44.00	50.00	1.30	0.54	BU105115017SD/U	105.00	115.00	1.70	1.88
BU045050013SD/U	45.00	50.00	1.30	0.54	BU110115013SD/U	110.00	115.00	1.30	1.05
BU045051013SD/U*	45.00	51.00	1.30	0.57	BU110120017SD/U	110.00	120.00	1.70	1.90
BU045055017SD/U*	45.00	55.00	1.70	0.77	BU112122017SD/U*	112.00	122.00	1.70	1.92
BU046052013SD/U*	46.00	52.00	1.30	0.57	BU115120013SD/U	115.00	120.00	1.30	1.07
BU048054013SD/U	48.00	54.00	1.30	0.57	BU115125017SD/U	115.00	125.00	1.70	1.92
BU048058017SD/U*	48.00	58.00	1.70	0.82	BU120125013SD/U	120.00	125.00	1.30	1.10
BU049055013SD/U*	49.00	55.00	1.30	0.57	BU120130017SD/U	120.00	130.00	1.70	1.96
BU050055013SD/U	50.00	55.00	1.30	0.57	BU125130013SD/U	125.00	130.00	1.30	1.23
BU050060013SD/U*	50.00	60.00	1.30	0.66	BU125135017SD/U	125.00	135.00	1.70	1.98
BU050060017SD/U	50.00	60.00	1.70	0.82	BU128133013SD/U*	128.00	133.00	1.30	1.26
BU052062017SD/U*	52.00	62.00	1.70	0.85	BU130135013SD/U	130.00	135.00	1.30	1.26
BU053063017SD/U	53.00	63.00	1.70	0.84	BU130140013SD/U*	130.00	140.00	1.30	1.59
BU055060013SD/U	55.00	60.00	1.30	0.66	BU130140017SD/U	130.00	140.00	1.70	2.02
BU055065017SD/U	55.00	65.00	1.70	0.86	BU132142017SD/U*	132.00	142.00	1.70	2.04
BU056066017SD/U*	56.00	66.00	1.70	0.89	BU135140013SD/U	135.00	140.00	1.30	1.29
BU058063013SD/U	58.00	63.00	1.30	0.68	BU135145017SD/U	135.00	145.00	1.70	2.04
BU058068017SD/U*	58.00	68.00	1.70	0.89	BU140145013SD/U	140.00	145.00	1.30	1.32
BU060065013SD/U	60.00	65.00	1.30	0.69	BU140150017SD/U	140.00	150.00	1.70	2.06
BU060070017SD/U	60.00	70.00	1.70	0.91	BU145150013SD/U	145.00	150.00	1.30	1.35
BU062072017SD/U*	62.00	72.00	1.70	1.01	BU145155017SD/U	145.00	155.00	1.70	2.10
BU063068013SD/U*	63.00	68.00	1.30	0.71	BU145160021SD/U	145.00	160.00	2.10	2.70
BU063073017SD/U	63.00	73.00	1.70	1.01	BU150155013SD/U*	150.00	155.00	1.30	1.38
BU065070013SD/U	65.00	70.00	1.30	0.72	BU150160017SD/U	150.00	160.00	1.70	2.13
BU065075017SD/U	65.00	75.00	1.70	1.01	BU150165021SD/U	150.00	165.00	2.10	2.75
BU067077017SD/U*	67.00	77.00	1.70	1.05	BU152162017SD/U*	152.00	162.00	1.70	2.14
BU069074013SD/U*	69.00	74.00	1.30	0.75	BU155160013SD/U*	155.00	160.00	1.30	1.40
BU070075013SD/U	70.00	75.00	1.30	0.75	BU155165017SD/U	155.00	165.00	1.70	3.38
BU070080017SD/U	70.00	80.00	1.70	1.05	BU155170021SD/U	155.00	170.00	2.10	2.83
BU071081017SD/U*	71.00	81.00	1.70	1.07	BU160165013SD/U*	160.00	165.00	1.30	1.43
BU075080013SD/U	75.00	80.00	1.30	0.78	BU160170017SD/U	160.00	170.00	1.70	3.47
BU075085017SD/U	75.00	85.00	1.70	1.07	BU160175021SD/U	160.00	175.00	2.10	2.90
BU078088017SD/U*	78.00	88.00	1.70	1.09	BU165170013SD/U*	165.00	170.00	1.30	1.46
BU080085013SD/U	80.00	85.00	1.30	0.81	BU165175017SD/U	165.00	175.00	1.70	3.48
BU080090017SD/U	80.00	90.00	1.70	1.10	BU165180021SD/U	165.00	180.00	2.10	2.98
BU085090013SD/U	85.00	90.00	1.30	0.84	BU170175013SD/U*	170.00	175.00	1.30	1.49
BU085095017SD/U	85.00	95.00	1.70	1.31	BU170180017SD/U	170.00	180.00	1.70	3.49
BU088093013SD/U*	88.00	93.00	1.30	0.86	BU170185021SD/U	170.00	185.00	2.10	3.05
BU090095013SD/U	90.00	95.00	1.30	0.87	BU172182017SD/U*	172.00	182.00	1.70	3.52
BU090100017SD/U	90.00	100.00	1.70	1.34	BU175180013SD/U*	175.00	180.00	1.30	1.52

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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56

M

Remsa Catalog

SD/U SERIES - AU 95A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
BU175185017SD/U	175.00	185.00	1.70	3.50	BU235250021SD/U	235.00	250.00	2.10	4.02
BU175190021SD/U	175.00	190.00	2.10	3.13	BU240250017SD/U	240.00	250.00	1.70	3.88
BU180190017SD/U	180.00	190.00	1.70	3.58	BU240255021SD/U	240.00	255.00	2.10	4.09
BU180195021SD/U*	180.00	195.00	2.10	3.20	BU245255017SD/U*	245.00	255.00	1.70	4.02
BU185190013SD/U*	185.00	190.00	1.30	1.57	BU245260021SD/U	245.00	260.00	2.10	4.17
BU185195017SD/U	185.00	195.00	1.70	3.60	BU250260017SD/U	250.00	260.00	1.70	4.02
BU185200021SD/U	185.00	200.00	2.10	3.27	BU250265021SD/U*	250.00	265.00	2.10	5.46
BU190200017SD/U	190.00	200.00	1.70	3.61	BU255270021SD/U	255.00	270.00	2.10	5.46
BU190205021SD/U	190.00	205.00	2.10	3.35	BU260270017SD/U*	260.00	270.00	1.70	4.68
BU195205017SD/U	195.00	205.00	1.70	3.63	BU265280021SD/U*	265.00	280.00	2.10	5.95
BU195210021SD/U	195.00	210.00	2.10	3.42	BU270280017SD/U	270.00	280.00	1.70	5.61
BU200210017SD/U	200.00	210.00	1.70	3.64	BU275285017SD/U	275.00	285.00	1.70	6.31
BU200215021SD/U	200.00	215.00	2.10	3.50	BU275290021SD/U*	275.00	290.00	2.10	5.95
BU205220021SD/U	205.00	220.00	2.10	3.57	BU280290017SD/U*	280.00	290.00	1.70	7.79
BU209224021SD/U*	209.00	224.00	2.10	3.64	BU285300027SD/U	285.00	300.00	2.70	5.95
BU210220017SD/U	210.00	220.00	1.70	3.73	BU290300017SD/U	290.00	300.00	1.70	9.99
BU210225021SD/U*	210.00	225.00	2.10	3.65	BU295310021SD/U	295.00	310.00	2.10	17.75
BU210225027SD/U	210.00	225.00	2.70	3.67	BU300310017SD/U	300.00	310.00	1.70	10.52
BU215225017SD/U	215.00	225.00	1.70	3.76	BU335350027SD/U*	335.00	350.00	2.70	7.04
BU215225021SD/U*	215.00	225.00	2.10	3.79	BU340355027SD/U	340.00	355.00	2.70	16.02
BU215230021SD/U	215.00	230.00	2.10	3.72	BU345360027SD/U	345.00	360.00	2.70	16.02
BU220230017SD/U	220.00	230.00	1.70	3.76					
BU220235021SD/U	220.00	235.00	2.10	3.79					
BU225240021SD/U	225.00	240.00	2.10	3.87					
BU230240017SD/U	230.00	240.00	1.70	3.85					
BU230245021SD/U*	230.00	245.00	2.10	3.94					

METRIC SIZE
O-RINGS



*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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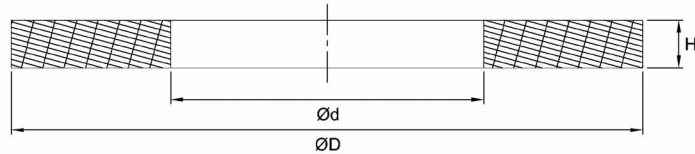
57

Remsa Catalog

METRIC SIZE
O'RINGS

ST/N & SD/N - Back-up Rings

Nylon



Temperature: -40/250F [-40/121C]

Pressure: N/A

Ref Number	Rod dia.	Bore dia.	Nominal Seal Dimension			\$
			d	D	H	
BU008018020ST/N	8.00	18.00	8.00	18.00	2.00	2.51
BU010020020ST/N	10.00	20.00	10.00	20.00	2.00	2.51
BU014024020ST/N	14.00	24.00	14.00	24.00	2.00	2.74
BU015028020ST/N	15.00	28.00	15.00	28.00	2.00	2.88
BU016026020ST/N	16.00	26.00	16.00	26.00	2.00	2.88
BU018026020ST/N	18.00	26.00	18.00	26.00	2.00	2.88
BU018031020ST/N	18.00	31.00	18.00	31.00	2.00	3.10
BU020028020ST/N	20.00	28.00	20.00	28.00	2.00	2.97
BU020030020ST/N	20.00	30.00	20.00	30.00	2.00	3.10
BU020033020ST/N	20.00	33.00	20.00	33.00	2.00	3.20
BU022035020ST/N	22.00	35.00	22.00	35.00	2.00	3.20
BU022030020ST/N	22.40	30.00	22.40	30.00	2.00	3.24
BU022033020ST/N	22.40	33.00	22.40	33.00	2.00	3.38
BU023031020ST/N	23.50	31.50	23.50	31.50	2.00	3.10
BU025033020ST/N	25.00	33.00	25.00	33.00	2.00	3.20
BU025035015ST/N	25.00	35.00	25.00	35.00	1.50	3.20
BU025035020ST/N	25.00	35.00	25.00	35.00	2.00	3.20
BU025035050ST/N	25.00	35.00	25.00	35.00	5.00	6.55
BU025038020ST/N	25.00	38.00	25.00	38.00	2.00	3.42
BU025035020ST/N-1	25.50	35.50	25.50	35.50	2.00	3.20
BU027040030ST/N	27.00	40.00	27.00	40.00	3.00	3.65
BU028035030ST/N	28.00	35.00	28.00	35.00	3.00	3.66
BU028035030ST/N	28.00	35.50	28.00	35.50	3.00	3.65
BU028040030ST/N	28.00	40.00	28.00	40.00	3.00	3.65
BU028041030ST/N	28.00	41.00	28.00	41.00	3.00	3.65
BU030040015ST/N	30.00	40.00	30.00	40.00	1.50	3.66
BU030040030ST/N	30.00	40.00	30.00	40.00	3.00	3.65
BU030043030ST/N	30.00	43.00	30.00	43.00	3.00	3.88
BU031041030ST/N	31.50	41.50	31.50	41.50	3.00	3.65
BU031044030ST/N	31.50	44.50	31.50	44.50	3.00	3.88
BU032042013ST/N	32.00	42.00	32.00	42.00	1.30	4.11
BU034050030ST/N	34.00	50.00	34.00	50.00	3.00	4.11
BU035039025SD/N	35.00	38.80	35.00	38.80	2.50	4.11
BU035045015ST/N	35.00	45.00	35.00	45.00	1.50	4.11
BU035045030ST/N	35.00	45.00	35.00	45.00	3.00	3.88
BU035050030ST/N	35.00	50.00	35.00	50.00	3.00	4.11

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

0

58

M

Remsa Catalog

ST/N & SD/N SERIES - NYLON

Ref Number	Rod dia.	Bore dia.	Nominal Seal Dimension			\$
			d	D	H	
BU035045030ST/N-1	35.50	45.00	35.50	45.00	3.00	3.88
BU035051030ST/N	35.50	51.50	35.50	51.50	3.00	4.11
BU040050015ST/N	40.00	50.00	40.00	50.00	1.50	4.56
BU040050030ST/N	40.00	50.00	40.00	50.00	3.00	4.79
BU040053020ST/N	40.00	53.00	40.00	53.00	2.00	5.25
BU040055030ST/N	40.00	55.00	40.00	55.00	3.00	4.46
BU040056030ST/N	40.00	56.00	40.00	56.00	3.00	5.25
BU044064100SD/N	44.00	64.00	44.00	64.00	10.00	16.05
BU045055030ST/N	45.00	55.00	45.00	55.00	3.00	5.25
BU045056030ST/N	45.00	56.00	45.00	56.00	3.00	5.25
BU045060030ST/N	45.00	60.00	45.00	60.00	3.00	4.58
BU045061030ST/N	45.00	61.00	45.00	61.00	3.00	5.48
BU047061030ST/N	47.00	61.00	47.00	61.00	3.00	5.48
BU047063030ST/N	47.00	63.00	47.00	63.00	3.00	5.71
BU048063030ST/N	48.00	63.00	48.00	63.00	3.00	4.88
BU049070100SD/N	49.30	70.00	49.30	70.00	10.00	5.90
BU050060020ST/N	50.00	60.00	50.00	60.00	2.00	5.40
BU050060030ST/N	50.00	60.00	50.00	60.00	3.00	5.48
BU050063020ST/N	50.00	63.00	50.00	63.00	2.00	6.16
BU050063030ST/N	50.00	63.00	50.00	63.00	3.00	4.35
BU050065020ST/N	50.00	65.00	50.00	65.00	2.00	7.13
BU050065030ST/N	50.00	65.00	50.00	65.00	3.00	4.96
BU050066030ST/N	50.00	66.00	50.00	66.00	3.00	6.16
BU050070030ST/N	50.00	70.00	50.00	70.00	3.00	6.75
BU050065030ST/N-1	50.40	65.00	50.40	65.00	3.00	6.16
BU053063030ST/N	53.00	63.00	53.00	63.00	3.00	5.71
BU055065030ST/N	55.00	65.00	55.00	65.00	3.00	6.85
BU055068030ST/N	55.00	68.00	55.00	68.00	3.00	7.54
BU055070020ST/N	55.00	70.00	55.00	70.00	2.00	5.19
BU055070030ST/N	55.00	70.00	55.00	70.00	3.00	5.32
BU055071030ST/N	55.00	71.00	55.00	71.00	3.00	7.53
BU055075030ST/N	55.00	75.00	55.00	75.00	3.00	7.00
BU056066030ST/N	56.00	66.00	56.00	66.00	3.00	6.85
BU060070030ST/N	60.00	70.00	60.00	70.00	3.00	7.53
BU060071030ST/N	60.00	71.00	60.00	71.00	3.00	7.53
BU060073030ST/N	60.00	73.00	60.00	73.00	3.00	5.37
BU060075030ST/N	60.00	75.00	60.00	75.00	3.00	5.58
BU060076030ST/N	60.00	76.00	60.00	76.00	3.00	8.45
BU060080030ST/N	60.00	80.00	60.00	80.00	3.00	8.56
BU063073030ST/N	63.00	73.00	63.00	73.00	3.00	7.76
BU064080030ST/N	64.00	80.00	64.00	80.00	3.00	8.90
BU065075030ST/N	65.00	75.00	65.00	75.00	3.00	8.45
BU065078030ST/N	65.00	78.00	65.00	78.00	3.00	5.66
BU065080030ST/N	65.00	80.00	65.00	80.00	3.00	6.00
BU065085030ST/N	65.00	85.00	65.00	85.00	3.00	9.17
BU067077030ST/N	67.00	77.00	67.00	77.00	3.00	8.45
BU070080030ST/N	70.00	80.00	70.00	80.00	3.00	8.90

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
O'RINGS



0

59

Remsa Catalog

METRIC SIZE
O'RINGS

ST/N & SD/N SERIES - NYLON

Ref Number	Rod dia.	Bore dia.	Nominal Seal Dimension			\$
			d	D	H	
BU070083030ST/N	70.00	83.00	70.00	83.00	3.00	8.45
BU070085030ST/N	70.00	85.00	70.00	85.00	3.00	6.23
BU070090030ST/N	70.00	90.00	70.00	90.00	3.00	9.78
BU071080030ST/N	71.00	80.00	71.00	80.00	3.00	8.90
BU071081030ST/N	71.00	81.00	71.00	81.00	3.00	8.90
BU071091030ST/N	71.00	91.00	71.00	91.00	3.00	10.50
BU074094100SD/N	74.00	94.00	74.00	94.00	10.00	21.15
BU075085030ST/N	75.00	85.00	75.00	85.00	3.00	9.11
BU075088030ST/N	75.00	88.00	75.00	88.00	3.00	9.39
BU075090030ST/N	75.00	90.00	75.00	90.00	3.00	9.66
BU075095030ST/N	75.00	95.00	75.00	95.00	3.00	11.19
BU076090030ST/N	76.00	90.00	76.00	90.00	3.00	11.14
BU080090030ST/N	80.00	90.00	80.00	90.00	3.00	12.56
BU080093030ST/N	80.00	93.00	80.00	93.00	3.00	9.65
BU080095030ST/N	80.00	95.00	80.00	95.00	3.00	10.05
BU080100030ST/N	80.00	100.00	80.00	100.00	3.00	14.61
BU085100030ST/N	85.00	100.00	85.00	100.00	3.00	14.61
BU085105030ST/N	85.00	105.00	85.00	105.00	3.00	15.98
BU086100030ST/N	86.00	100.00	86.00	100.00	3.00	13.72
BU090095025ST/N	90.00	95.00	90.00	95.00	2.50	18.94
BU090105030ST/N	90.00	105.00	90.00	105.00	3.00	15.98
BU090110030ST/N	90.00	110.00	90.00	110.00	3.00	16.89
BU092100015ST/N	92.00	100.00	92.00	100.00	1.50	16.40
BU095100025ST/N	95.00	100.00	95.00	100.00	2.50	18.94
BU095110030ST/N	95.00	110.00	95.00	110.00	3.00	16.89
BU095115030ST/N	95.00	115.00	95.00	115.00	3.00	18.04
BU098112030ST/N	98.00	112.00	98.00	112.00	3.00	17.58
BU100105025ST/N	100.00	105.00	100.00	105.00	2.50	18.94
BU100115030ST/N	100.00	115.00	100.00	115.00	3.00	18.04
BU100120030ST/N	100.00	120.00	100.00	120.00	3.00	19.41
BU100125030ST/N	100.00	125.00	100.00	125.00	3.00	18.63
BU100125035ST/N	100.00	125.00	100.00	125.00	3.50	18.64
BU104110030ST/N	104.00	110.00	104.00	110.00	3.00	20.43
BU105110025ST/N	105.00	110.00	105.00	110.00	2.50	20.43
BU105120030ST/N	105.00	120.00	105.00	120.00	3.00	19.59
BU105125030ST/N	105.00	125.00	105.00	125.00	3.00	20.77
BU106120030ST/N	106.00	120.00	106.00	120.00	3.00	19.41
BU109115030ST/N	109.00	115.00	109.00	115.00	3.00	21.46
BU110125030ST/N	110.00	125.00	110.00	125.00	3.00	20.25
BU110130020ST/N	110.00	130.00	110.00	130.00	2.00	15.97
BU110130030ST/N	110.00	130.00	110.00	130.00	3.00	21.09
BU112125030ST/N	112.00	125.00	112.00	125.00	3.00	20.77
BU112132030ST/N	112.00	132.00	112.00	132.00	3.00	22.47
BU114120030ST/N	114.00	120.00	114.00	120.00	3.00	23.84
BU115130030ST/N	115.00	130.00	115.00	130.00	3.00	20.77
BU115130040ST/N	115.00	130.00	115.00	130.00	4.00	26.96
BU115135030ST/N	115.00	135.00	115.00	135.00	3.00	23.72

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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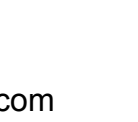
Remsa Catalog

ST/N & SD/N SERIES - NYLON

Ref Number	Rod dia.	Bore dia.	Nominal Seal Dimension			\$
			d	D	H	
BU119125030ST/N	119.00	125.00	119.00	125.00	3.00	22.36
BU120135030ST/N	120.00	135.00	120.00	135.00	3.00	21.51
BU120140030ST/N	120.00	140.00	120.00	140.00	3.00	25.11
BU124130030ST/N	124.00	130.00	124.00	130.00	3.00	23.84
BU125145030ST/N	125.00	145.00	125.00	145.00	3.00	15.97
BU125140030ST/N	125.00	140.00	125.00	140.00	3.00	26.39
BU125150030ST/N	125.00	150.00	125.00	150.00	3.00	28.54
BU128140030ST/N	128.00	140.00	128.00	140.00	3.00	25.54
BU129135030ST/N	129.00	135.00	129.00	135.00	3.00	28.29
BU130145030ST/N	130.00	145.00	130.00	145.00	3.00	27.41
BU130145040ST/N	130.00	145.00	130.00	145.00	4.00	27.41
BU130150020ST/N	130.00	150.00	130.00	150.00	2.00	26.21
BU130150030ST/N	130.00	150.00	130.00	150.00	3.00	28.64
BU130150040ST/N	130.00	150.00	130.00	150.00	4.00	31.46
BU134140030ST/N	134.00	140.00	134.00	140.00	3.00	32.73
BU135150030ST/N	135.00	150.00	135.00	150.00	3.00	27.72
BU135155030ST/N	135.00	155.00	135.00	155.00	3.00	29.52
BU135160030ST/N	135.00	160.00	135.00	160.00	3.00	32.42
BU136150030ST/N	136.00	150.00	136.00	150.00	3.00	28.54
BU139145030ST/N	139.00	145.00	139.00	145.00	3.00	33.32
BU140155030ST/N	140.00	155.00	140.00	155.00	3.00	28.50
BU140155040ST/N	140.00	155.00	140.00	155.00	4.00	28.51
BU140160030ST/N	140.00	160.00	140.00	160.00	3.00	30.31
BU140160040ST/N	140.00	160.00	140.00	160.00	4.00	32.56
BU140165030ST/N	140.00	165.00	140.00	165.00	3.00	34.02
BU144150030ST/N	144.00	150.00	144.00	150.00	3.00	34.02
BU145160030ST/N	145.00	160.00	145.00	160.00	3.00	32.42
BU145160040ST/N	145.00	160.00	145.00	160.00	4.00	34.02
BU145165030ST/N	145.00	165.00	145.00	165.00	3.00	31.25
BU145170030ST/N	145.00	170.00	145.00	170.00	3.00	35.84
BU150165030ST/N	150.00	165.00	150.00	165.00	3.00	34.01
BU150165040ST/N	150.00	165.00	150.00	165.00	4.00	34.01
BU150170030ST/N	150.00	170.00	150.00	170.00	3.00	32.42
BU152164030ST/N	152.00	164.00	152.00	164.00	3.00	30.93
BU154160030ST/N	154.00	160.00	154.00	160.00	3.00	33.70
BU155170040ST/N	155.00	170.00	155.00	170.00	4.00	35.84
BU155175040ST/N	155.00	175.00	155.00	175.00	4.00	34.52
BU155180040ST/N	155.00	180.00	155.00	180.00	4.00	39.95
BU160175040ST/N	160.00	175.00	160.00	175.00	4.00	39.81
BU160180030ST/N	160.00	180.00	160.00	180.00	3.00	38.93
BU160180040ST/N	160.00	180.00	160.00	180.00	4.00	42.23
BU160185030ST/N	160.00	185.00	160.00	185.00	3.00	38.93
BU160185035ST/N	160.00	185.00	160.00	185.00	3.50	40.17
BU164170030ST/N	164.00	170.00	164.00	170.00	3.00	39.95
BU165180035ST/N	165.00	180.00	165.00	180.00	3.50	36.36
BU165180040ST/N	165.00	180.00	165.00	180.00	4.00	39.95
BU170180040ST/N	170.00	180.00	170.00	180.00	4.00	39.95

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
O'RINGS



0 61

Remsa Catalog

METRIC SIZE
O'RINGS

ST/N & SD/N SERIES - NYLON

Ref Number	Rod dia.	Bore dia.	Nominal Seal Dimension			\$
			d	D	H	
BU170185040ST/N	170.00	185.00	170.00	185.00	4.00	40.64
BU170190040ST/N	170.00	190.00	170.00	190.00	4.00	44.59
BU170190050ST/N	170.00	190.00	170.00	190.00	5.00	44.59
BU170190060ST/N	170.00	190.00	170.00	190.00	6.00	44.28
BU170195035ST/N	170.00	195.00	170.00	195.00	3.50	40.64
BU170200040ST/N	170.00	200.00	170.00	200.00	4.00	48.40
BU174180030ST/N	174.00	180.00	174.00	180.00	3.00	15.90
BU175190040ST/N	175.00	190.00	175.00	190.00	4.00	44.06
BU175200040ST/N	175.00	200.00	175.00	200.00	4.00	48.40
BU180192030ST/N	180.00	192.00	180.00	192.00	3.00	42.65
BU180200040ST/N	180.00	200.00	180.00	200.00	4.00	48.40
BU180205035ST/N	180.00	205.00	180.00	205.00	3.50	45.16
BU180205040ST/N	180.00	205.00	180.00	205.00	4.00	50.68
BU180205050ST/N	180.00	205.00	180.00	205.00	5.00	50.68
BU184190030ST/N	184.00	190.00	184.00	190.00	3.00	17.78
BU190200040ST/N	190.00	200.00	190.00	200.00	4.00	48.40
BU190210040ST/N	190.00	210.00	190.00	210.00	4.00	52.51
BU190210050ST/N	190.00	210.00	190.00	210.00	5.00	51.31
BU200220030ST/N	200.00	220.00	200.00	220.00	3.00	53.90
BU200220040ST/N	200.00	220.00	200.00	220.00	4.00	55.70
BU200225040ST/N	200.00	225.00	200.00	225.00	4.00	57.99
BU200225050ST/N	200.00	225.00	200.00	225.00	5.00	57.99
BU204224040ST/N	204.00	224.00	204.00	224.00	4.00	57.53
BU205220040ST/N	205.00	220.00	205.00	220.00	4.00	55.70
BU210230030ST/N	210.00	230.00	210.00	230.00	3.00	53.90
BU210230040ST/N	210.00	230.00	210.00	230.00	4.00	59.81
BU212224030ST/N	212.00	224.00	212.00	224.00	3.00	56.70
BU220240040ST/N	220.00	240.00	220.00	240.00	4.00	62.55
BU220245050ST/N	220.00	245.00	220.00	245.00	5.00	62.38
BU225245040ST/N	225.00	245.00	225.00	245.00	4.00	63.92
BU225250030ST/N	225.00	250.00	225.00	250.00	3.00	64.38
BU225250040ST/N	225.00	250.00	225.00	250.00	4.00	65.75
BU230250040ST/N	230.00	250.00	230.00	250.00	4.00	65.75
BU230260050ST/N	230.00	260.00	230.00	260.00	5.00	69.08
BU240260040ST/N	240.00	260.00	240.00	260.00	4.00	69.40
BU250270030ST/N	250.00	270.00	250.00	270.00	3.00	67.25
BU250270040ST/N	250.00	270.00	250.00	270.00	4.00	73.05
BU250275040ST/N	250.00	275.00	250.00	275.00	4.00	74.88
BU250275060ST/N	250.00	275.00	250.00	275.00	6.00	71.37
BU255280040ST/N	255.00	280.00	255.00	280.00	4.00	76.71
BU260285040ST/N	260.00	285.00	260.00	285.00	4.00	78.53
BU260290050ST/N	260.00	290.00	260.00	290.00	5.00	78.85
BU265290040ST/N	265.00	290.00	265.00	290.00	4.00	79.90
BU265297040ST/N	265.00	297.00	265.00	297.00	4.00	81.73
BU270295040ST/N	270.00	295.00	270.00	295.00	4.00	81.73
BU270300040ST/N	270.00	300.00	270.00	300.00	4.00	84.47
BU275300040ST/N	275.00	300.00	275.00	300.00	4.00	84.47

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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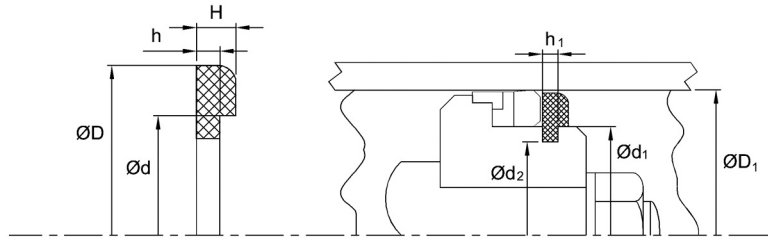
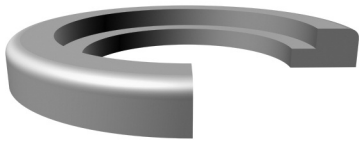
62

M

Remsa Catalog

METRIC SIZE
O'RINGS

KR - Retainer Rings Polyacetal



Temperature: -22/212F [-30/100C]

Pressure: N/A

Ref.Number	Bore diameter		Nominal Seal Dimensions				Housing Dimensions					\$
		Tol.	D	d	h	H	d1	d2	Tol.	h1	Tol.	
KR034022*	34.00	+0.08 / -0.00	34.00	22.00	2.50	6.00	22.00	17.60	+0.00 / -0.25	2.60	+0.05 / -0.00	3.09
KR045035*	45.00	+0.08 / -0.00	45.00	35.00	3.10	5.00	35.00	30.60	+0.00 / -0.25	3.20	+0.05 / -0.00	2.70
KR050030*	50.00	+0.08 / -0.00	50.00	30.00	3.30	6.48	30.00	25.60	+0.00 / -0.25	3.40	+0.05 / -0.00	2.70
KR055040*	55.00	+0.08 / -0.00	55.00	40.00	3.10	6.00	40.00	35.60	+0.00 / -0.25	3.20	+0.05 / -0.00	3.09
KR060040*	60.00	+0.08 / -0.00	60.00	40.00	3.30	6.48	40.00	35.60	+0.00 / -0.25	3.40	+0.05 / -0.00	3.09
KR065045*	65.00	+0.08 / -0.00	65.00	45.00	3.30	6.48	45.00	40.60	+0.00 / -0.25	3.40	+0.05 / -0.00	3.44
KR065050*	65.00	+0.08 / -0.00	65.00	50.00	3.10	6.00	50.00	45.60	+0.00 / -0.25	3.20	+0.05 / -0.00	3.44
KR070050*	70.00	+0.08 / -0.00	70.00	50.00	3.30	6.48	50.00	45.60	+0.00 / -0.25	3.40	+0.05 / -0.00	3.95
KR080060*	80.00	+0.10 / -0.00	80.00	60.00	3.30	6.48	60.00	55.60	+0.00 / -0.25	3.40	+0.05 / -0.00	3.59
KR080065*	80.00	+0.10 / -0.00	80.00	65.00	3.30	6.48	65.00	60.60	+0.00 / -0.25	3.40	+0.05 / -0.00	3.78
KR090070*	90.00	+0.10 / -0.00	90.00	70.00	3.30	6.48	70.00	65.60	+0.00 / -0.25	3.40	+0.05 / -0.00	4.90
KR095075*	95.00	+0.10 / -0.00	95.00	75.00	3.30	6.48	75.00	70.60	+0.00 / -0.25	3.40	+0.05 / -0.00	3.78
KR100080	100.00	+0.10 / -0.00	100.00	80.00	3.30	6.48	80.00	75.60	+0.00 / -0.25	3.40	+0.05 / -0.00	5.70
KR104085*	104.50	+0.10 / -0.00	104.50	85.00	3.30	6.48	85.00	80.60	+0.00 / -0.25	3.40	+0.05 / -0.00	8.51
KR105085	105.00	+0.10 / -0.00	105.00	85.00	3.30	6.48	85.00	80.60	+0.00 / -0.25	3.40	+0.05 / -0.00	7.65
KR110090*	110.00	+0.10 / -0.00	110.00	90.00	3.30	6.48	90.00	85.60	+0.00 / -0.25	3.40	+0.05 / -0.00	8.31
KR115095*	115.00	+0.10 / -0.00	115.00	95.00	3.30	6.48	95.00	90.60	+0.00 / -0.25	3.40	+0.05 / -0.00	8.18
KR120100*	120.00	+0.10 / -0.00	120.00	100.00	3.30	6.48	100.00	85.60	+0.00 / -0.25	3.40	+0.05 / -0.00	6.68
KR125105*	125.00	+0.10 / -0.00	125.00	105.00	3.30	6.48	105.00	100.60	+0.00 / -0.25	3.40	+0.05 / -0.00	8.45
KR130110*	130.00	+0.10 / -0.00	130.00	110.00	3.30	6.48	110.00	105.60	+0.00 / -0.25	3.40	+0.05 / -0.00	8.45

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

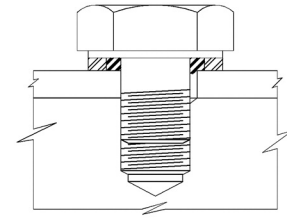
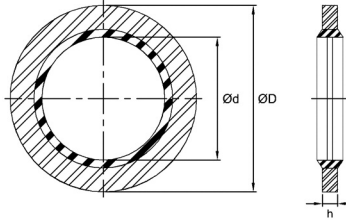
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64

M

USIT RINGS

Carbon Steel/NBR



Temperature: -65/225F [-54/107C]

Pressure: N/A

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
BS004007010	4.10	7.20	1.00	3.81	BS013018012	13.85	18.70	1.25	2.36
BS004007010-1	4.50	7.00	1.00	3.81	BS013020015	13.70	20.00	1.50	3.34
BS004009010	4.60	9.00	1.00	1.97	BS013020015-1	13.80	20.10	1.50	2.28
BS005009010	5.70	9.00	1.00	3.24	BS013022015	13.70	22.00	1.50	3.34
BS005010010	5.60	10.00	1.00	1.95	BS014018015	14.00	18.70	1.50	3.16
BS005010010-1	5.70	10.00	1.00	3.21	BS014021015	14.70	21.00	1.50	2.32
BS006007010	3.60	7.50	1.00	1.97	BS014022015	14.70	22.00	1.50	3.34
BS006009010	6.20	9.20	1.00	3.24	BS014022015SC	14.70	22.00	1.50	3.34
BS006010010	6.70	10.00	1.00	3.24	BS016022015	16.00	22.70	1.50	3.21
BS006011010	6.60	11.00	1.00	1.95	BS016023015	16.70	23.00	1.50	2.36
BS006011010-1	6.70	11.00	1.00	3.21	BS016024015	16.70	24.00	1.50	3.69
BS006011025	6.70	11.00	2.50	3.21	BS016024015SC	16.70	24.00	1.50	3.70
BS006013013	6.85	13.27	1.30	2.05	BS017022012	17.35	22.70	1.25	2.45
BS007010010	7.30	10.20	1.00	3.24	BS017023015	17.40	23.70	1.50	2.41
BS007011010	7.00	11.40	1.00	1.95	BS017023021	17.20	23.90	2.10	2.71
BS007012010	7.10	12.00	1.00	3.29	BS017024015	17.40	24.00	1.50	3.63
BS008012012	8.30	12.70	1.25	2.21	BS018024015	18.00	24.70	1.50	3.66
BS008013010	8.50	13.40	1.00	3.16	BS018026015	18.70	26.00	1.50	3.73
BS008013010-1	8.70	13.00	1.00	2.83	BS018026015SC	18.70	26.00	1.50	3.73
BS008013010-2	8.70	13.00	1.00	2.01	BS018027015	18.70	27.00	2.00	2.80
BS008014010	8.70	14.00	1.00	2.83	BS020028015	20.70	28.00	1.50	3.73
BS008016010	8.70	16.00	1.00	3.02	BS020029020	20.70	29.00	2.00	2.88
BS009013010	9.30	13.30	1.00	2.88	BS021026012	21.65	26.70	1.25	2.67
BS010014012	10.40	14.70	1.25	2.21	BS021028025	21.50	28.70	2.50	3.73
BS010016015	10.70	16.00	1.50	3.06	BS021030020	21.70	30.00	2.00	3.06
BS010016020	10.35	16.00	2.00	3.21	BS022028015	22.50	28.00	1.50	6.94
BS010016020-1	10.37	15.88	2.03	2.21	BS022030020	22.70	30.00	2.00	4.14
BS010017015	10.70	17.00	1.50	2.21	BS022030030	22.70	30.00	3.00	7.05
BS010018015	10.70	18.00	1.50	3.11	BS022031020	22.70	31.00	2.00	3.06
BS011016015	11.40	16.30	1.50	2.88	BS023032020	23.70	32.00	2.00	3.08
BS011018015	11.80	18.10	1.50	3.34	BS024032020	24.70	32.00	2.00	4.14
BS011018015-1	11.80	18.50	1.50	2.26	BS024033020	24.70	33.00	2.00	3.10
BS011019015	11.80	19.10	1.50	3.34	BS026035020	26.70	35.00	2.00	4.59
BS012018015	12.70	18.00	1.50	3.11	BS027032012	27.30	32.60	1.25	3.07
BS012019015	12.70	19.00	1.50	2.26	BS027032020	27.30	32.60	2.00	3.17
BS012020015	12.70	20.00	1.50	3.34	BS027035020	27.00	35.30	2.00	3.18

*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

METRIC SIZE
O-RINGS



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65

Remsa Catalog

**METRIC SIZE
O'RINGS**

USIT RINGS - CARBON STEEL/NBR

Ref.Number	Nominal Seal Dimensions			\$	Ref.Number	Nominal Seal Dimensions			\$
	d	D	H			d	D	H	
BS027036020	27.20	36.00	2.00	4.59	BS042053030	42.70	53.00	3.00	10.06
BS027036020	27.70	36.00	2.00	3.19	BS043054025	43.00	54.00	2.50	6.06
BS028036020	28.60	36.00	2.00	3.19	BS046057025	46.00	57.00	2.50	6.06
BS028037020	28.70	37.00	2.00	4.59	BS048055020	48.70	55.50	2.00	5.55
BS029037020	29.20	37.50	2.00	3.23	BS048059030	48.70	59.00	3.00	10.13
BS030039020	30.70	39.00	2.00	3.32	BS049060025	49.00	60.00	2.50	7.37
BS031039020	31.00	39.00	2.00	4.59	BS052060030	52.00	60.00	3.00	12.19
BS033042020	33.70	42.00	2.00	4.84	BS053064030	53.30	64.50	3.00	16.07
BS034039020	34.20	39.50	2.00	3.35	BS060068020	60.50	68.50	2.00	8.22
BS034043020	34.30	43.00	2.00	4.84	BS060073030	60.70	73.00	3.00	9.94
BS036046020	36.70	46.00	2.00	5.71	BS068079035	68.60	79.50	3.50	23.53
BS037048025	37.00	48.00	2.50	4.73	BS076090033	76.08	90.30	3.38	25.15
BS040051025	40.00	51.00	2.50	11.47	BS089101032	89.09	101.48	3.25	27.05
BS042049020	42.80	49.50	2.00	6.18	BS127143050	127.00	143.67	5.00	31.44



*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

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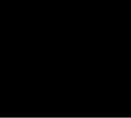
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Remsa Catalog

USIT RINGS - REFERENCE TABLE

Nominal seal dimensions			Thread size			Nominal seal dimensions			Thread size		
			Metric	Whitw. BSW	Gas BSP				Metric	Whitw. BSW	Gas BSP
d	D	H				d	D	H			
3.10	6.40	1.00				18.70	26.00	1.50	M 18		
3.10	6.40	1.30		6 BA		20.70	28.00	1.50	M 20	3/4"	1/2"
3.10	7.30	1.15				21.50	28.70	2.50			1/2"
4.10	7.30	1.30	M 4	4 BA		22.70	30.00	2.00	M 22	7/8"	1/2"
4.50	7.00	1.00	M 4			23.50	31.80	2.50		7/8"	5/8"
5.21	8.38	1.22		2 BA		24.70	32.00	2.00	M 24		5/8"
5.70	9.00	1.00	M 5			26.70	35.00	2.00	M 26	1"	
5.70	10.00	1.00	M 5			27.00	35.00	2.50	M 26	1"	3/4"
6.20	9.20	1.00	M 5.5			27.20	36.00	2.00	M 26	1"	3/4"
6.70	10.00	1.00	M 6			28.70	37.00	2.00	M 28		
6.70	11.00	1.00	M 6	1/4"		29.30	36.60	2.50	M 28.5	1 1/8"	
6.70	11.00	2.50	M 6			31.00	39.00	2.00	M 30		7/8"
6.90	13.20	1.30	M 6	1/4"		32.60	41.40	3.40		1 1/4"	
7.00	13.40	1.30		1/4"		33.90	42.90	3.40	M 33	1 1/4"	1"
7.10	12.00	1.00		1/4"		34.30	43.00	2.00			1"
8.70	13.00	1.00	M 8	5/16"		36.70	46.00	2.00	M 36		
8.70	14.00	1.00	M 8			42.70	53.00	3.00	M 42		1/4"
8.70	14.20	1.30	M 8	5/16"		48.70	59.00	3.00	M 48	1 7/8"	1 1/2"
8.70	16.00	1.00	M 8	5/16"		51.70	63.50	3.40	M 48	2"	
9.30	13.10	1.00	M 8.5			52.00	50.00	3.00			
10.35	16.00	2.00			1/8"	53.30	64.50	3.00	M 52	2"	
10.70	16.00	1.50	M 10	3/8"	1/8"	54.90	69.80	3.25		2 1/8"	1 3/4"
10.70	18.00	1.50	M 10	3/8"	1/8"	60.70	73.00	3.00	M 56	2 1/4"	2
12.70	18.00	1.50	M 12			66.70	79.50	3.25			2 1/4"
12.70	20.00	1.50	M 12			68.60	79.50	3.50	M 68		
13.70	20.60	2.10	M 12	1/2"	1/4"	76.10	90.30	3.40	M 72	2 3/4"	2 1/2"
13.70	22.00	1.50	M 13		1/4"						
14.00	18.70	1.50	M 13.5								
14.70	22.00	1.50	M 14	1/2"	1/4"						
14.90	22.30	2.10	M 14	9/16"							
16.70	25.50	2.10	M 16	5/8"							
16.70	24.00	1.50	M 16	5/8"							
17.30	23.90	2.10			3/8"						
17.40	24.00	1.50			3/8"						
18.20	25.40	2.50									

METRIC SIZE
O-RINGS



*: GENERALLY NOT STOCKED BUT AVAILABLE - CHECK WITH C/SER

O 67

Remsa Catalog

METRIC SIZE
O'RINGS



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68

Remsa Catalog

Credit Application Form	Tech	3
Seal Application Request	Tech	5
Specialty Seal Manufacture Services	Tech	6
Selection Chart for Seal	Tech	7
Material for Sealing	Tech	8
Glossary	Tech	9
Alphabetical Index	Tech	14

**TECHNICAL
INFORMATION**





DATE: _____

CREDIT APPLICATION FORM

COMPANY INFORMATION

COMPANY NAME:			
BILLING ADDRESS:	CITY:	STATE:	ZIP:
SHIPPING ADDRESS:	CITY:	STATE:	ZIP:
BRANCH OFFICE:			
PHONE:	FAX:		
WEB SITE:	E-MAIL:		
BUSINESS STRUCTURE (SOLE OWNERSHIP, PARTNERSHIP, CORPORATION...):			
TYPE OF BUSINESS:	YEAR ESTABLISHED:	AT CURRENT ADDRESS SINCE:	
E.I.N #			
TAX EXEMPTION NUMBER (IF ANY):			
CREDIT AMOUNT REQUESTED:			
REQUESTED CREDIT (MONTHLY):			
OWNER / PRESIDENT:			
G.MANAGER:			
A / P MANAGER:			

BANK REFERENCES

NAME:	ADDRESS:
PHONE:	FAX:
CONTACT NAME:	

TRADE REFERENCES

FIRM NAME:	CITY, STATE	PHONE	FAX
1.			
2.			
3.			

SIGNED BY: _____ TITLE: _____



Remsa Catalog

TECHNICAL
INFORMATION

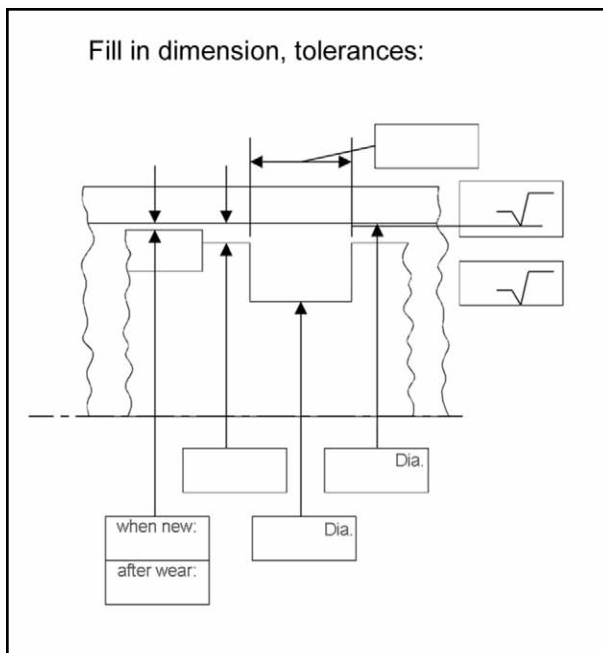
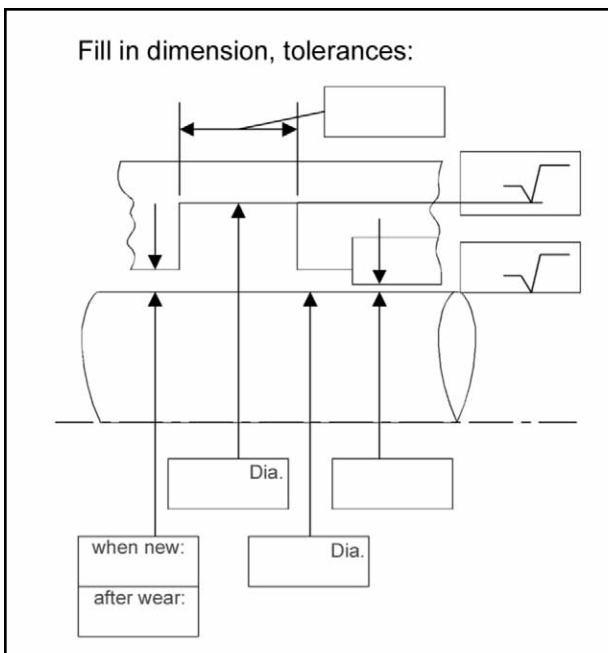


SEAL APPLICATION REQUEST

This Seal Application Request will enable us to assist you in your design request.

ROD APPLICATION

PISTON APPLICATION



FLUID to be sealed: _____ Viscosity: _____
 PRESSURE: Normal: _____ psi; min: _____ psi; max: _____ psi
 TEMPERATURE: normal: _____ °F; min: _____ °F; max: _____ °F
 SPEED: cycles/minutes: _____; length of stroke: _____ in.; average speed: _____

A: DYNAMIC SEAL STATIC SEAL
 B: NEW DESIGN REPLACEMENT TYPE OF SEAL (SEE OUR DRAWING)

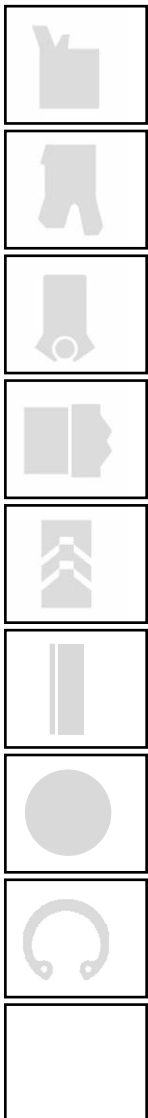
Quantity Required: _____

Application Assembly Prints with all necessary dimensions and tolerances should be supplied if possible.

Special Requirements for seal and specific environmental or operating conditions, should be described more completely: _____

Name: _____
 Company: _____
 Address: _____
 City: _____
 Zip: _____; State.: _____
 Telephone: (____) _____
 Fax: (____) _____

TECHNICAL INFORMATION



SPECIALTY SEAL MANUFACTURING SERVICES

CUSTOM SEAL MANUFACTURING SERVICES

IN-HOUSE MACHINING AND COMPONENT FABRICATION

To meet your needs for special non-standard seals, oversized seals and related cylinder and pump components, we offer a complete range of in-house machining services. Save on expensive tooling charges and factory delivery lead times.

Up to 24" O.D. / 400,00 MM O.D, for immediate delivery
Up to 40" O.D. / 750-00 MM O.D. for deliveries within 2-3 weeks

Wear-rings, Bearings and Bushings, Piston Rings, Step Buffer Seals, U-Cup Seals Loaded-Lip U-Cups, Back-up Rings, Modular Bearings, Vee-Packing Adaptors, Piston Cup Seals, Wiper Seals and many other custom parts that we can machine or fabricate to suit your application requirements.

Select from any of our standard stock materials for machining your special parts:

PTFE (Teflon)

TFE/GF 15
TFE/GF15M

TFE/BR40
TFE/BR60
TFE/CG

15% Glass filled PTFE
15% Glass & Moly filled PTFE
40% Bronze filled PTFE
60% Bronze filled PTFE
Carbon-Graphite filled PTFE

NYLONS

6TMOS2
NYLON-GF
NYLOIL

Moly filled Nylon
Glass filled Nylon
Mineral filled Nylon

THERMOPLASTICS

DELTRIN
PEEK
PPS

Filled Acetal grades for low friction
High temperature, high modulus materials
Filled Polyphenylene- Sulfide low swell

PHENOLIC

DYNAMAX

High-Load Resin and Fabric composites

We can also offer Nitrile, Viton and other rubber materials for machined parts.

Additional services available from our vast selection of materials and components:

Split Oil Seals cut in-house to 60" / 1500MM Diameter

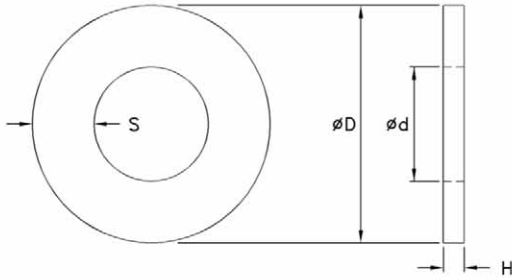
Vee Packings cut in-house to 40" / 1000MM Diameter

Vulcanized O-Rings: Any size of inch or metric cross sections in a complete range of standard and non-standard compounds. Proto-type and production quantities available for all special parts

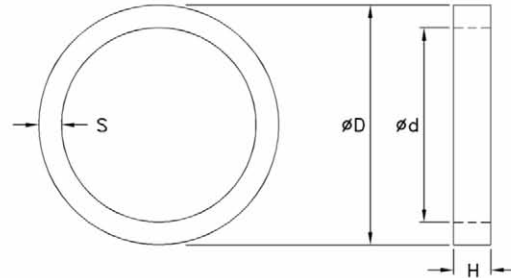
All of these services are available through any of our **Sealing Solutions'** locations.

SELECTION CHART FOR SEAL MANUFACTURING

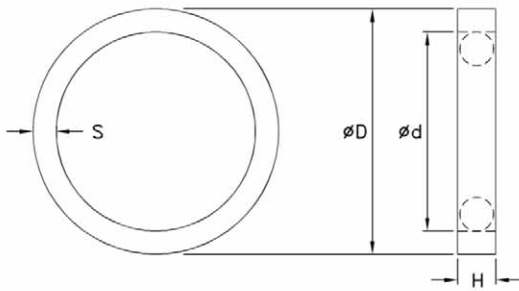
BACKUP RING



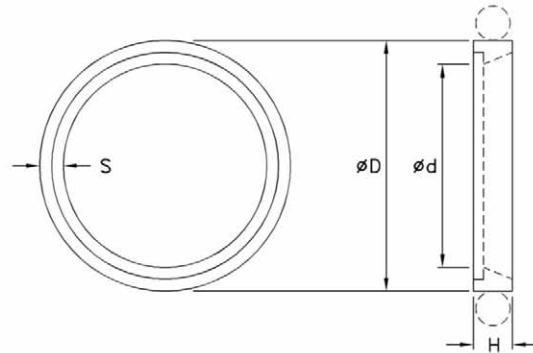
BEARING



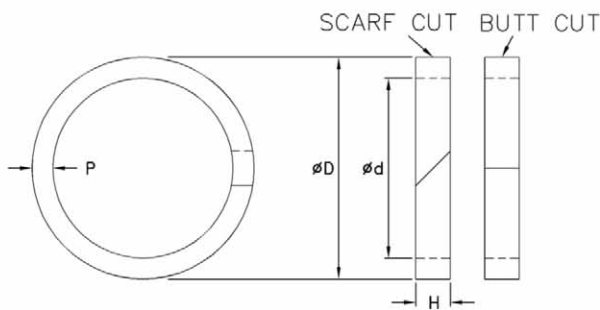
PISTON SEAL



STEP SEAL



WEAR RING



Inch

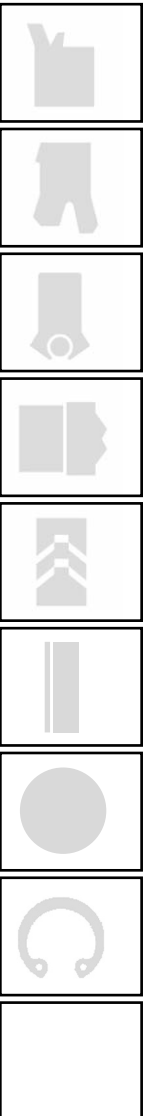
Metric

Ød: _____ ± _____

ØD: _____ ± _____

H: _____ ± _____

S: _____ ± _____



MATERIAL FOR SEALING

Material	Temperature Range	Description
ELASTOMERIC MATERIALS		
Nitrile (Buna N; NBR)	-65°F to +250°F some to 275°F (-54°C to +121°C)	Most common polymer used in petroleum fluids, water and gas service and hydraulic fluids. Good abrasion resistance, tensile strength and compression set resistance.
Carboxylated Nitrile (Nitroxile; internally lubed)	-20°F to +250°F some to 275°F (-28°C to +121°C)	Carboxylated Nitriles are known for their extremely good abrasion resistance. Has excellent resistance to petroleum base oils, hydrocarbon fuels and water. Lubed versions offer exceptionally low friction characteristics.
Ethylene Propylene (EPM, EPDM)	-65°F to +300°F (-54°C to +149°C)	Good resistance to hydrogen-sulfide, brake fluid and carbon dioxide. Excellent resistance to hot steam, water, water base fluids, weak acids and alkalis. New formulations allow for use in steam to 600°F.
Fluorocarbons (Serviceable to 450°F/232°C with lowered service life)	-20°F to +400°F (-29°C to +204°C)	Resistance to corrosive gases and fluids is superior to Nitriles. Has good breadth of chemical resistance and wide temperature range. New formulations give excellent results in down-hole oilfield applications.
Chloropren (Neoprene; CR)	-45°F to +300°F (-43°C to +149°C)	Limited application in fluids such as liquified petroleum gases (LPG), ammonia (amines) and many freons. Oxidation resistance is excellent. Oil resistance moderate.
ELASTO PLASTIC MATERIALS		
Hythane	-40°F to +230°F (-40°C to +110°C)	Hythane® U-Ring . Low friction, high temperature, high performance general purpose seals.
PLASTIC ALLOY MATERIALS		
	-58°F to +248°F (-40°C to +120°C)	Hallite's Hymide 500 Series Seals have been developed to offer superior performance over standard polyurethane in arduous applications. Designed to provide hydraulic seals users with a cost effective solution for situations demanding higher pressure ratings, wider fluid compatibility, larger extrusion gaps and higher temperature resistance.



DEVELOPED BY THE O-RING DIVISION OF THE RUBBER MANUFACTURING ASSOCIATION, INC.

ABRASION

Progressive wearing away of material.

ABRASION RESISTANCE

The ability of a rubber Compound to resist mechanical wear.

ACCELERATED LIFE TEST

Any set of conditions designed to reproduce in a short time the deteriorating effect obtained under normal service conditions.

ACCELERATED SERVICE TEST

A service or bench test in which some service condition, such as speed, or temperature, or continuity of operation, is exaggerated in order to obtain a result in shorter time.

ACID RESISTANT

Withstands the action of acids.

ADHERE

To cling or stick together.

ADHESION

Susceptibility of rubber to stick to a contact surface.

AFTER CURE

Continuation of vulcanization after the desired cure is effected and the heat source removed.

AGING

To undergo changes in physical properties with age or lapse of time

AGING, AIR OVEN

A means of accelerating the change in physical properties of rubber Compounds by exposing them to the action of air at an elevated temperature.

AGING, AIR PRESSURE HEAT

A means of accelerating the change in physical properties of rubber Compounds by exposing them to the action of air under pressure at an elevated temperature.

AGING, OXYGEN BOMB

A means of accelerating the change in physical properties of rubber Compounds by exposing them to the action of oxygen at an elevated temperature and pressure.

AIR BOMB

Similar to an oxygen bomb but used with air. Used for accelerated aging test.

AIR CHECKS

Surface markings or depressions due to trapping air between the materials being cured and the mold or press surface.

AIR CURING

The vulcanization of a rubber product in air as distinguished from vulcanizing in a press or steam vulcanizer.

AMBIENT TEMPERATURE

The environment temperature surrounding the object under consideration.

ANILINE NO. OF OIL

Temperature at which a given amount of aniline reacts with a particular oil. The aniline point generally affects the swell.

ATMOSPHERIC CRACKING

Cracks produced in surface of rubber articles by exposure to atmospheric conditions.

AVERAGE MODULUS

Total change of stress divided by total change of strain, i.e., the average slope of the stress-strain curve. Employed when modulus varies from point to point.

BACK RIND

A burn-back into the part at a mold line separation caused by too soft a rubber stock, excessive acceleration, or too low a plasticity.

BACK-UP RING

Washer-like device installed next to O-Ring to prevent extrusion.

BENCH TEST

A modified service test in which the service conditions are approximated, but the equipment is conventional laboratory equipment and not necessarily identical with that in which the product will be employed.

BENDING MODULUS

Force required to induce bending around a given radius, and hence a measure of stiffness.

BLEEDING

Migration to the surface of plasticizers, waxes, or similar materials to form a film or beads.

BLEMISH

A mark, deformity, or injury which impairs the appearance.

BLISTERS

A raised spot on the surface or a separation between layers usually forming a void or air-filled space in the vulcanized article.

BLOOM

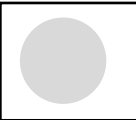
A discoloration or change in appearance of the surface of a rubber product caused by the migration of a liquid or solid to the surface. Examples: sulfur bloom, wax bloom. Not to be confused with dust on the surface from external sources.

BREAK

A separation or discontinuity in any part of an article.

BREAKOUT

Force to inaugurate sliding. Expressed in same terms as friction. An excessive breakout value is taken as an indication of the development of adhesion.



GLOSSARY

BRITTLENESS

Tendency to crack when subjected to deformation.

BUNA N

A general term for the copolymers of butadiene and acrylonitrile. Typical commercial polymers are Hycar and Paracril.

BUNA S

A general term for the copolymers of butadiene and styrene.

BUTT JOINT

Joining two ends of material whereby the junction is perpendicular to the ID of an O-Ring.

BUTYL

A synthetic rubber of the polybutene type exhibiting very low permeability to gases.

COEFFICIENT OF THERMAL EXPANSION

Average expansion per degree over a stated temperature range, expressed in a fraction of initial dimension. May be linear or volumetric.

COLD FLEXIBILITY

Flexibility following exposure to a predetermined low temperature for a predetermined time.

COLD FLOW

Continued deformation under stress.

COLD RESISTANT

Withstands the effect of cold or low temperatures without loss of serviceability.

COMMERCIALY SMOOTH

Degree of smoothness of the surface of an article which is acceptable for use.

COMPOUND

A term applied to either vulcanized or unvulcanized mixtures of elastomers and other ingredients necessary to make a useful rubber-like material.

COMPRESSION MODULUS

The ratio of the compressive stress to the resulting compressive strain (the latter expressed as a fraction of the original height or thickness in the direction of the force). Compression Modulus may be either static or dynamic.

COMPRESSION SET

The decrease in thickness of a rubber specimen which has been deformed under specific conditions of load, time and temperature.

CONDUCTIVE

A rubber having qualities of conducting or transmitting heat or electricity. Most generally applied to rubber products used to conduct static electricity.

CONDUCTIVITY

Quality or power of conducting or transmitting heat or electricity.

COPOLYMER

A polymer consisting of two different monomers chemically combined.

CORROSION (PACKING)

Corrosion of rigid member (usually metal) where it contacts packing. The actual corroding agent is fluid medium trapped in the interface.

CORROSIVE (PACKING)

A property of packing whereby it is assumed, often incorrectly, to promote corrosion of the rigid member by the trapped fluid.

CRACKING

A sharp break or fissure in the surface. Generally due to excessive strain.

CROSS-SECTION

An O-Ring as viewed if cut at right angles to the axis showing internal structure.

CURING DATE

O-Ring molding date.

CURING TEMPERATURE

The temperature at which the rubber product is vulcanized.

CYLINDER

Chamber in which piston, plunger, ram, rod, or shaft is driven by or against the pressure medium.

DUROMETER

An instrument for measuring the hardness of rubber. Measures the resistance to the penetration of an indenter point into the surface of rubber.

DYNAMIC

O-Ring application in which the O-Ring is subject to movement or moving parts.

DYNAMIC PACKING

A packing employed in a joint whose members are in relative motion.

DYNAMIC SEAL

A seal required to prevent leakage past parts which are in relative motion.

ELASTICITY

The property of an article which tends to return to its original shape after deformation.

ELASTIC LIMIT

The greatest stress which a material is capable of developing without a permanent deformation remaining upon complete release of the stress. In rubber, the elastic limit as above defined is very low and sometimes practically non-existent. Usually this term is replaced by various load limits for specific cases in which the resulting permanent deformations are not zero but are negligible.

ELASTOMER

A general term for elastic, rubber-like substances.

ELONGATION

Increase in length expressed numerically as a fraction or percentage of initial length.



EXTRUSION

Distortion, under pressure, of portion of seal into clearance between mating metal parts.

FILLER

Chemically inert, finely divided material added to the polymer to aid in processing and improving properties of abrasion resistance and strength - gives it varying degrees of hardness.

FLASH

Excess rubber left around rubber part after molding due to space between mating mold surfaces; removed by trimming.

FLEX CRACKING

A surface cracking induced by repeated bending or flexing.

FLEX LIFE

The relative ability of a rubber article to withstand dynamic bending stresses.

FLOCK

Fibers added to rubber Compounds.

FLOW CRACKS

Surface imperfections due to improper flow and failure of stock to knit or blend with itself during the molding operation.

FRICTION

Resistance to motion due to the contact of surfaces.

FRICTION, BREAKOUT

Initial or starting friction developed when employed as a dynamic seal.

FRICTION, RUNNING

Constant friction developed during operation of a dynamic O-Ring

FUEL, AROMATIC

Fuel which contains benzene or aromatic hydrocarbons.

FUEL, NON-AROMATIC

Fuel which is composed of straight chain hydrocarbons.

GLAND

Seal assembly, including O-Ring, groove which holds the O-Ring, and contacting surfaces.

HARDNESS

Property or extent of being hard. Measured by extent of failure of the indenter point or any one of a number of standard hardness testing instruments to penetrate the product.

HARDNESS SHORE A

Durometer reading in degrees of the hardness of the rubber. (Shore A hardness of 35 is soft; 90 is hard.)

HOMOGENEOUS

General - a material of uniform composition throughout.

HYCAR P.A.

Commercial name for polymer or acrylic acid ester.

HYPALON

Commercial name for chlorosulphonated derivative of polyethylene.

IDENTIFICATION

Colored dots or stripes on O-Rings for identification purposes.

IMMEDIATE SET

The deformation found by measurement immediately after removal of the load causing the deformation.

IMMERSION

Placing an article into a fluid, generally so it is completely covered.

IMPACT

The single instantaneous stroke or contact of a moving body with another either moving or at rest, such as a large lump of material dropping on a conveyor belt.

LIFE TEST

A laboratory procedure used to determine the amount and duration of resistance of a rubber article to a specific set of destructive forces or conditions.

LINEAR EXPANSION

Expansion in any one linear dimension or the average of all linear dimensions.

LOGY

Sluggish, low snap or recovery of a material.

LOW TEMPERATURE FLEXIBILITY

The ability of a rubber product to be flexed, bent or bowed at low temperatures.

LOW TEMPERATURE FLEXING

Act or instance of repeated bending or bowing a rubber product under conditions of low temperature.

MIRROR FINISH

A bright, polished surface.

MISALIGNMENT

Departure from alignment.

MISMATCH

Poor matching or meeting in splice.

MODULUS

Tensile stress at a specified elongation.

MODULUS OF ELASTICITY

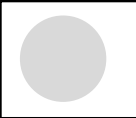
One of the several measurements of stiffness or resistance to deformation, but often incorrectly used to indicate specifically static tension modulus.

MOLD CAVITY

Hollow space or cavity in the mold which is used to impart the desired form to the product being molded.

MOLD FINISH

The uninterrupted surface produced by intimate contact of rubber with the surface of the mold at vulcanization.



GLOSSARY

MOLD MARKS

Indentations or ridges embossed into the skin of the molded product by irregularities in the mold cavity surface.

MOLD REGISTER

Means used to align the parts of a mold.

MOONEY SCORCH

The measurement of the rate at which a rubber Compound will precure or set up by means of the Mooney Viscometer.

MOONEY VISCOSITY

The measurement of the plasticity or viscosity of an uncompounded or compounded unvulcanized rubber and rubber-like materials by means of the Mooney Shearing Disk Viscometer.

NICK

A small notch, slit, or cut.

NOMINAL LENGTH

The desired length from which tolerances are set.

NON-BLOOMING

The absence of bloom.

OIL RESISTANT

Ability of a vulcanized rubber to resist the swelling and deteriorating effects of various type oils.

OIL SWELL

The change in volume of a rubber article due to absorption of oil.

O-RING

An elastomeric seal of homogeneous composition molded in one piece to the configuration of a torus with circular cross-section (doughnut). The O-Ring is used as a dynamic or static seal usually installed in a machined groove.

OPTIMUM CURE

State of vulcanization at which maximum desired property is attained.

OVER CURE

A degree of cure greater than the optimum.

OXIDATION

The reaction of oxygen on a rubber product, usually detected by a change in the appearance or feel of the surface or by a change in physical properties.

OXYGEN BOMB

A chamber capable of holding oxygen at an elevated pressure which can be heated to an elevated temperature. Used for an accelerated aging test.

OZONE RESISTANT

Withstands the deteriorating effects of ozone (generally cracking).

PACKING

A flexible device used to retain fluids under pressure or seal out foreign matter.

PACKING GROOVE

A groove carved in a flange, or in one member of a concentric joint, to accommodate a packing.

PERMANENT SET

Permanent set is the deformation remaining after a specimen has been stressed in tension a prescribed amount for a definite period and released for a definite period.

PERMEABILITY

Property of rubber or other materials which permits passage of gas through the molecular structure of the material.

PIT OR POCK MARK

A circular depression, usually small.

POLYMER

A material formed by the joining together of many (poly) individual units (mer) of a monomer.

POROSITY

Quality of state of being porous due to presence of globular structural voids.

REGISTER, OFF OR MISMATCH

Nonconformity of finished article with design dimensions due to mold misalignment during cure.

RELATIVE HUMIDITY

The ratio of the quantity of water vapor actually present in the atmosphere to the greatest amount possible at the given temperature.

RESILIENCE

Capable of returning to original size and shape after deformation.

RMS

Root mean square - The measure of surface roughness, obtained as the square root of the sum of the squares of micro-inch deviation from true flat.

ROUGH TRIM

Removal of superfluous parts by pulling or picking. Usually a small portion of the flash or sprue remains attached to the product.

RUBBER, NATURAL

Raw or crude rubber obtained from vegetable sources, basically the Unsaturated polymer of isoprene.

RUBBER, NITRILE (BUNA N)

Copolymer of butadiene and acrylonitrile; known commercially as Butaprene, Chemigum, Hycar OR, Perbunan and Paracril.

RUBBER, SILICONE

Semi-organic elastomer, containing silicone.

RUBBER, SYNTHETIC

Manufactured elastomers.

RUNOUT (SHAFT)

Same as Gyration. When expressed in inches alone or accompanied by abbreviation "TIR" (total indicator reading), it refers to twice the radial distance between shaft axis and axis of rotation.

SEAL

Any device used to prevent the passage of a gas or liquid.

SERVICE

Operating conditions to be met.

SHAFT

Rotating member within cylinder; not in contact with walls.

SHRINKAGE

Decreased volume of unit caused by air drying after immersion in fluid.

SIZE, ACTUAL

Actual dimensions of the O-Ring, including tolerance limits.

SIZE, NOMINAL

Approximate size of O-Ring in fractional dimensions.

SPECIFIC GRAVITY

The ratio of the weight of a given substance to the weight of an equal volume of water at a specified temperature.

SPRUE MARKS

Marks left on the surface of a rubber part, usually elevated, after removal of the sprue.

SQUEEZE

Cross-section diametral compression of O-Ring between bottom surface of the groove and surface of other mating metal part in the gland assembly.

STATIC

Stationary application such as a gasket.

STATIC SEAL

Seal designed to work between parts having no relative motion.

STRESS

Force per unit of original cross-sectional area required to stretch a specimen to a stated elongation.

SUN CHECKING

Surface cracks, checks, or crazing caused by exposure to direct or indirect sunlight.

SWELL

Increased volume of unit caused by immersion in fluid.

TEMPERATURE RANGE

Lowest temperature at which rubber remains flexible and highest temperature at which it will function.

TENSILE STRENGTH.

Force in pounds per square inch required to cause the rupture of a specimen of a rubber material.

TERPOLYMER

A polymer consisting of three different monomers chemically combined.

THIOL

A synthetic rubber of the polysulfide type.

THERMAL EXPANSION

Expansion caused by increase in temperature. May be linear and volumetric.

TORQUE

The turning power of a shaft.

TRIM

The process involving removal of mold flash.

TRIM CUT

Damage to mold skin or finish by too close trimming.

UNDER-CURE

Degree of cure less than optimum. May be evidenced by tackiness, loginess or inferior physical properties.

VOIDS

The absence of material or an area devoid of materials where not intended.

VISCOSITY

A manifestation of internal friction opposed to mobility. The property of fluids and plastic solids by which they resist an instantaneous change of shape, i.e., resistance to flow.

VOLUME CHANGE

Change in volume of a specimen which has been immersed in a designated fluid under specified condition of time and temperature. Expressed as a percentage of the original volume.

VOLUME SWELL

Increase in physical size caused by the swelling action of a liquid.

VULCANIZATION

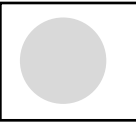
A thermo-setting involving the use of heat and pressure and which results in greatly increased strength and elasticity of rubber-like materials.

WIDTH

Radial dimension. For packing rings or sets the term "packing space" is preferred.

WIPER RING

A ring employed to remove excess fluid, mud, etc., from a reciprocating member before it reaches the packing.



ALPHABETICAL INDEX

A

Anti-extrusion rings

Inch	G50-G63
Metric	L32, O53-O63

Asymmetrical u-cups

Inch	
Rod, heavy duty	B2, B15, B23-B26
Rod, light duty	B8, B17, B20
Rod, w/ anti-extrusion ring	B22-B24
Rod, standard	B10
Rod, pneumatic	B21
Piston, heavy duty	D4
Piston, light duty	D8
Piston, standard	D2
Piston, K-Seal	D10
Double lip rod seal	B10
Metric	
Rod	J2, J15-J30
Rod pneumatic	J10
Rod, w/ anti-extrusion ring	J29

B

Backup rings

Inch	
Buna-n rubber	G50-G63
Poly-temp	G50
Nylon	G63
ptfe	G54
Urethane	G50, G63
Modular	G50
Kits	C37
Metric	
Nylon	G44
Urethane	L32, O58
Ptfe	O55
	O53

Bearings

Inch	
DU/DV bearing	F30
Solid nylon bearing	F22
Telescopic bearing	F22
Nylon wear rings	F2
Phenolic wear rings	F14
Flexible guide rings	F18-19
T-shaped wear rings	F17
Metric	
DU/DV bearings	N21
Ptfe formed wear rings	N3

Nylon wear rings	N7
Phenolic wear rings	N8
Flexible guide rings	N17-20

Bearings, self aligning

Inch	F32
Metric	N25-28

Block vees

	E21
--	-----

Buffer rings

Inch	
	B27-B36
Metric	
	J40-J45, J48-J51

Buna-N

o-ring cord	
inch – Buna-N	G46
metric	O51
o-rings, inch	
	G24-G43
o-rings, metric	
	O4-O48
u-seals	
inch	C61-C67, C70
Metric	L14
Wiper ring cord	A27

C

Canned wipers

Metal clad, inch	A40-A46
Metal clad, metric	I26-I44

Capped piston t-seals

Inch	D52
Metric	L37

Chem.-cast rings

	D49
--	-----

Chevron packing

Individual vees	
Inch	E2
Vee sets	
Inch	E17
Metric	M2

Cord

Inch	G46
Metric	O51

Crown seals

	D29-D35
--	---------

Cups

Double acting piston cups	
Inch	D12
Metric	L22
Huva	C63
Piston	D13-D22
u-cups	
asymmetrical	B2-B26, D2-D10, J2-J30, L2-L19

heavy duty B2, B15, B23, D4, J30
 light duty B8, B17, C56, D8
 Metric J2-J20, K2, L2-L17
 Symmetrical C4-C36, C41-C70

D

D – style wipers

Inch A7-A14
 Metric I9-I17

E

Exclusion rings

Inch G50-G63
 Metric L32, O53-O63

External retainer rings

Tru-arc type
 Inch H13

F

Flange seals G46
 Kits G45

Flexible guide bearings

Inch F18-F19
 Metric N17-N20

Fluorocarbon products

o-rings, inch G24-G-43
 o-rings, 90 durometer G24-G43
 u-cups C4-C36, C63

G

Guide bearings

Inch
 Nylon bearings F2
 Flexible guide bearings F18
 Wear rings F2-F30
 Metric
 Flexible guide bearings N17-N20
 Wear rings N2-N21

Guidelock piston bearings- Hydrolock E25

H

Heavy duty seals

Rod u-cups B2, B15
 Piston u-cups D4

Symmetrical u-cups C43
High temp loaded u-cups C4-C36
Homogenous u-cups C63, C70
Huva cups C63
Hydrolock vee sets D64, E22
Hydrolock guidelock piston bearings E25

I

Internal retainer rings

Tru-arc type
 Inch H12

Iron piston rings

Inch D54
 Metric L20

L

Lathe cut o-rings (TS) G24

M

Metal clad wipers

Inch A40-A47
 Metric I26-I44

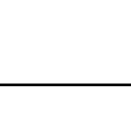
Metal piston rings

Inch D54
 Metric L20

Metric parts

Asymmetrical piston u-cups L2-L17
 Asymmetrical rod u-cups J2-J20
 Backup rings O53-O63
 Capped piston T-seals L37
 Cast iron piston rings L20
 DV bushings N23
 Flexible guide bearings N17-N20
 Metal clad wipers I26-I44
 O-rings O4-O52
 o-ring cord O51
 o-ring kits O52
 o-ring splice kit O52
 double acting piston seals L24-L39
 rod buffers J40-J45
 Rod seals J2-J37
 Snap in wipers I2-I25
 Symmetrical u-cups K2-K14
 Vee packing sets M2
 Wear rings N2-N20

Modular backup rings C37



ALPHABETICAL INDEX

N

Neo-fab piston cups	D13
Nylon bearings	
Inch	F22

O

O-rings	
inch	
70 durometer	G24
90 durometer	G24
Boss	G43
Cord, 70 durometer rubber	G46
Cord, 75 durometer viton	G46
Ethylene-propylene	G24
Fluorocarbon 75 durometer	G24
Fluorocarbon 90 durometer	G24
Fluorocarbon Boss	G43
Quad rings	G24
Silicone	G24
Square (TS)	G24
Ptfе	G24
Urethane	G24
Kits	
Inch	G44
Metric	O52
Splice kits	O52
Metric o-rings	O4
Cord	O51
O-ring cone	G45
O-ring lube	G45
O-ring installation data	G2

P

Phenolic wear rings	
Inch	F14
Metric	N9
Pip rings	D36
Piston cups	
Double acting	D12, L22
Neo-fab (CF)	D13
Rubber (CH)	D16
Urethane (CS & CT)	D19-D22
Piston rings	
Inch	D54
Metric	L20

Piston seals

Capped T-seals	
Inch	D52
Metric	L37
Crown seals	D29-D33
Nylon step-cut (Chemcast)	D50
Piston seals with energizers	
Inch	D29-D33, D37-D51
Metric	L24-L33, L37
Unirings	D27
u-seals	
inch	D2-D8
Metric	L2
Pneumatic K-style u-cups	D10
Polypacks	G4-C36
Pip rings	D36
Press-in wipers	
Inch	A40-A46
Metric	I26-I44

Q

Quad rings	G24
Quad ring kits	G44

R

Retainer rings	
Inch	
Tru-Arc type	H12-H13
Rod T-seals	B37
Rod bearings	
Inch	F20-F30
Rod buffers	
Inch	B27-B35
Metric	J40-J42, J48-J51
Rod scrapers (wipers)	
Inch	A2-A49
Metric	I2-I50
Rubber piston cups	D16
Rubber u-cups	
Inch	C61-C67, C70
Metric	J10, L14

Remsa Catalog

ALPHABETICAL INDEX

S

Scrapers (wipers)

Inch A2-A49
Metric I2-I50

Snap rings

Inch H12-H13

Spiral retainer rings

External H25-H35
Internal H15-H24

Split flange seals G46

Split flange seal kits G44

Square o-rings G24

Symmetrical u-cups

Inch C41-C60
Metric K2

T

T-seals

Capped piston
Inch D52
Metric L37
Piston D23-D26
Rod B37

Thread seals G72

Tools

o-ring cone G45
O-ring picks G45
Extractions tools G45

Tru-Arc retainer rings

Inch H12-H13

Twin lip rod seals

Inch B10-B19
Metric J20

U

U-cups C2-C68

U-seals

Inch
Heavy duty B2, B15, C43, D4
Non-urethane C61-C70

Standard C2-C23

Metric
Urethane K2-K14
Non-urethane J10, L14

Uniring D27

Urethane

O-rings G24
Piston seal D2-D11, D27-D33, D39
U-cups
inch C41-C56
metric K2-K14

V

Vee rings

Individual E2

Vee packing set

Hydrolock D64, E22
Inch E17
Metric M2

W

Wear ring

Inch F2-F20
Metric N2-N15

Wipers

Inch A2-A49
Metric I2-I50

Wipers cord A27

Z

Z-seals B25-B26

TECHNICAL
INFORMATION



