































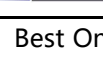
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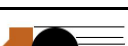
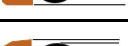



















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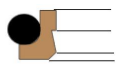
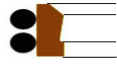












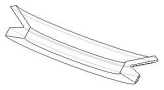
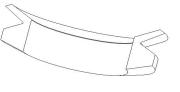
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	Type	Seal Profile	Sectional Shape	Material	Working Temp. °C	Pressure ≤MPa	Speed ≤ m/s	Other General Name
O-Rings	O RING	O-Ring		NBR,FKM,FFKM,VMQ,PU,PTFE,EPDM,H NBR,CR...	-40 ~ +300	50	--	
		Encap. O-Ring		FEP/PFA+Silicone/FKM	-40 ~ +200	50	--	
		Encap. Gasket		FEP/PFA+Silicone/FKM	-40 ~ +200	50	--	Camlock Gasket
		Double PTFE Coated O-Ring		PTFE+Viton/Silicone	-40 ~ +200	50	--	
		X-Ring		NBR,FKM	-20 ~ +200	25	--	
		ED Ring		NBR,FKM	-20 ~ +200	25	--	
	O-Ring Kits		NBR,FKM	-20 ~ +200	25	--		
Tape	O-Ring Cord		NBR,FKM,Silicone,E PDM	-20 ~ +200	25	--		
Spring Energized Seals	ROD SEAL	RVA		PTFE+Filler+Spring	-60 ~ +300	50	15	
		ROA		PTFE+Filler+Spring	-60 ~ +300	50	15	
		ROB		PTFE+Filler+Spring	-60 ~ +300	50	15	
	Piston Seal	PVA		PTFE+Filler+Spring	-60 ~ +300	50	15	
		POA		PTFE+Filler+Spring	-60 ~ +300	50	15	
		POB		PTFE+Filler+Spring	-60 ~ +300	50	15	
	Face	FO-VA		PTFE+Filler+Spring	-60 ~ +300	50	15	
		FO-OA		PTFE+Filler+Spring	-60 ~ +300	50	15	
		FO-OB		PTFE+Filler+Spring	-60 ~ +300	50	15	

Spring Energized Seals	Seal	FI-VA		PTFE+Filler+Spring	-60 ~ +300	50	15	
		FI-OA		PTFE+Filler+Spring	-60 ~ +300	50	15	
		FI-OB		PTFE+Filler+Spring	-60 ~ +300	50	15	
	Rotary Seal	RO-VA		PTFE+Filler+Spring	-60 ~ +300	50	2	
		RO-OA		PTFE+Filler+Spring	-60 ~ +300	50	2	
		RO-OB		PTFE+Filler+Spring	-60 ~ +300	50	2	
	Special Types							
Spring Energizer	Tape	V Meander Spring		SS304 ,SS316, SS301,Elgiloy	-60 ~ +300	50	15	
		O Tension Spring		SS304 ,SS316, SS301,Elgiloy	-60 ~ +300	50	15	
		Helical Spring		SS304 ,SS316, SS301,Elgiloy	-60 ~ +300	50	15	
Hydraulic Rod&Piston Seals	U Cups	UNS/UHS		PU	-35 ~ +110	35	0.5	
		USH		NBR/FKM	-30 ~ 100 -35 ~ 200	15	0.5	
		BA		PU,NBR/FKM	-35 ~ +110	50	0.5	
		MPS		PU,NBR/FKM	-30~ +85	35	0.5	
		YA		PU	-35 ~ +100	40	0.5	
Hydraulic Piston Seals	U Cups	UNP/UHP		PU	-35~+110	40	0.5	
		ODI/OSI		PU	-35~+110	40	0.5	
		B7/UP		PU	-35~+110	40	0.5	
		YX-D		PU	-35~+110	35	0.5	
		U1		PU	-35~+110	35	0.5	
		ODU/USP		NBR	-35~+110	35	0.5	
U Cups	KY-D		PU	-35~+110	40	0.5		

Hydraulic Piston Seals	Compact Seal	KR		PU	-35~+110	40	0.5	
		PGR		PTFE+Bronze,NBR/FKM	-40 ~ +200	50	15	GSF,BSF, Glyd Ring
		PGR-H		PTFE+Bronze,NBR/FKM	-40 ~ +200	50	5	Glyd Ring P, GSF-W
		PSD		PTFE+Bronze,NBR/FKM	-40 ~ +200	50	15	GSD
		PST		PTFE+Bronze,NBR/FKM	-40 ~ +200	40	1.5	Glyd Ring T
		SPGO		PTFE+Bronze,NBR/FKM	-35 ~ +200	35	1.5	
		SPG		PTFE+Bronze,NBR/FKM	-35 ~ +200	35	1.5	
		SPGC		PTFE+Bronze,NBR/FKM	-35 ~ +200	2	1.5	
		SPGW		PTFE Bronze+NBR+P	-40 ~ +200	50	1.5	PHD/CST
		AQ		PTFE+Bronze,NBR/FKM	-40 ~ +200	40	2	
		AQ2		PTFE+Bronze,NBR/FKM	-40 ~ +200	50	3	
		KDAS		NBR+POM+PA	-35 ~ +110	40	1	
		TPM		NBR+POM+PA	-35 ~ +110	40	1	
		OK		POM+NBR	-35 ~ +110	40	1	SPGN, 714
		VPC		NBR/FKM Cotton,PTFE,PU	-40 ~ +200	60	0.5	Vee packings
Hydraulic Rod Seals	U Cups	IDI/ISI		PU	-35 ~ +100	40	0.5	
		BS/UR		PU	-35 ~ +110	40	0.5	
		R2		PU	-35 ~ +100	40	0.5	
	U Cups	UNR/UHR		PU	-35 ~ +100	40	0.5	
		KY-d		PU	-35 ~ +100	40	0.5	
		BD		PU,POM,NBR/FKM	-35 ~ +110	50	0.5	
		BU		PU,POM	-35 ~ +110	50	0.5	GBU
		HBV		PU,POM	-35 ~ +110	40	0.5	
	RSS-J		PTFE Bronze+NBR/FKM	-40 ~ 200	50	15	GSJ,BSJ,HBTS	

Hydraulic Rod Seals	Compact Seal	RSS		PTFE Bronze+NBR/FKM	-40 ~ 200	50	15	Stepseal 2K, OD/OMS/MR/ GODI/SP
		RGR		PTFE Bronze+NBR/FKM	-40 ~ 200	50	15	DSI,GSI
		SPN		PTFE Bronze+NBR/FKM	-30 ~ 200	35	1.5	
		SPNC		PTFE Bronze+NBR/FKM	-30 ~ 200	35	1.5	
		SPNO		PTFE Bronze+NBR/FKM	-30 ~ 200	35	1.5	
		RT		PTFE Bronze+NBR/FKM	-30 ~ 200	50	15	
		RSS-W		PTFE Bronze+NBR/FKM	-30 ~ 200	50	15	
		TDI		PTFE Bronze+NBR	-30 ~ 100	45	1	
		TDMI		PTFE Bronze+NBR	-30 ~ 100	45	1	
		BRV		NBR/FKM Cotton,PTFE,PU	-30 ~ 200	60	0.5	
Hydraulic Wiper Seals	DHS		PU	-35 ~ +100	--	1	DH/GDH	
	AY		PU	-35 ~ +100	--	1		
	PDU		PU	-35 ~ +100	--	1		
	LBH		NBR/FKM	-35 ~ +200	--	1	GFH,DH-03	
	DKB/DKBI		PU+Steel	-35 ~ +100	--	1		
	AF		PU	-35 ~ +100	--	1	AG,DWI	
	J		PU	-35 ~ +110	--	1		
	DKI		PU	-35 ~ +100	--	1		
	AM		PU+Steel	-35 ~ +100	--	1		
	A5		PU	-35 ~ +100	--	1		
	PW		PU	-35 ~ +100	--	1		
	A1		PU	-35 ~ +100	--	1		
	GPW		PU	-35 ~ +110	--	1	FD	
	WSZ		PTFE Bronze+NBR/FKM	-30 ~ +200	--	5	DSPB	

		WSZL		PTFE Bronze+NBR/FKM	-30 ~ +200	--	5	
		WPT		PTFE Bronze+NBR/FKM	-30 ~ +200	--	5	
		WPT2		PTFE Bronze+NBR/FKM	-30 ~ +200	--	5	
		KZT		PTFE Bronze	-30 ~ +200	--	5	
Hydraulic Rotary Seals		RPS		PTFE Bronze+NBR/FKM	-30 ~ +200	30	1	GNS/DNS
		RRS		PTFE Bronze+NBR/FKM	-30 ~ +200	30	1	GRS/DRS
		RRI		PTFE Bronze+NBR/FKM+P OM	-30 ~ +100	35	0.5	
		RPO		PTFE Bronze+NBR/FKM+P OM	-30 ~ +100	35	0.5	
Guiding Elements	Tape	GT-S		PTFE Bronze	-60 ~ +260	--	15	BST/GST/RYT
		GT-H		Phenolic Fiber	-30 ~ +100	--	2	BST/GST/RYT
	O RING	WR-PT		PTFE Bronze	-60 ~ +260	--	1	
		WR-PF		Phenolic Fiber	-30 ~ +120	--	1	
Gaskets		BRT		PTFE/PTFE+Bronze/ POM/PA/Copper	-30 ~ +200	--	--	Back-up Ring
		Bonded Seal		Steel+NBR/FKM	-30 ~ +200	40	--	Dowty Washer
Type	Seal Profile	Sectional Shape	Material	Working Temp. °C	Hardness	Color	Other General Name	
Rubber Seals	VA		NBR,FKM	NBR:-10 ~ +100 FKM:-20 ~ +200	60,70 Shore A	Black,Br own	V Ring Type A	
	VS		NBR,FKM	NBR:-10 ~ +100 FKM:-20 ~ +200	60,70 Shore A	Black,Br own	V Ring Type S	