

MECHANICAL SEALS

FOR SURFACE PUMPS

MODEL	PUMP MODEL	MATERIALS				SHAFT
		Fixed ring	Rotating ring	Elastomer	Spring	
AR 12	PK60-65-70-80, PKS, PQ60-65-70-80, CP100-130-132, HF50, JCR1, JSW1	Ceramic	Graphite	NBR	AISI 304	Ø 12 mm
AR 12V	CK, CKR			VITON		Ø 12 mm
AR 13	3-4CP80, 3-4CP100, 3-4CR80, 3CR100, PLURIJET/80-100			NBR		Ø 13 mm
AR 14	CP150-152-158, HF4-5-51, NF128, NGA, 2CP25/130N, JSW2, JDW1, JCR2			VITON	AISI 316	Ø 14 mm
AR 14S	PRO-NGA, CP158-Bz			NBR	AISI 304	Ø 12 mm
PNL 12	PK90, PQ81, PQ90, PQA			VITON	AISI 304	Ø 12 mm
PNL 12V	PV55, PK-Bz, PQ-Bz, CP130-Bz			NBR	AISI 316	Ø 14 mm
MG1 14	AL-RED					Ø 14 mm
FN 14	PK100-200-300, PQ100-200-300					Ø 18 mm
FN 18	CP170-190-200, CP25/160, HF5M-6-60-70, NF129-130, 2CP25/140, 2CP160/160, 2CP25/160, JSW3, JDW2, PLURIJET/90-130-200					Ø 18 mm
FN 18 NU (Dimensions DIN 24960)	PQ3000					Ø 20 mm
FN 20	CP220B-C, CP230C, HF8-20, 2CP32/200, F32/160, F40/160, F50/125					Ø 24 mm
FN 24	CP220A-AH, CP230A-B, CP250C, CP25/200, HF30, 2CP32/210, 2CP40/180, F32/200, F40/200, F50/160, F65/125					Ø 32 mm
FN 32 NU (Dimensions DIN 24960)	CP250A-B, F50/200, F65/160, F65/200, F80/160, F100/160					Ø 38 mm
FN 38	F40/250, F50/250					



PNL



RN

FOR SUBMERSIBLE PUMPS

MODEL	PUMP MODEL	MATERIALS				SHAFT
		Fixed ring	Rotating ring	Elastomer	Spring	
AR 12R	TOP1-2-3, TOP FLOOR, TOP VORTEX, RX1-2, ZD, ZX	Ceramic	Graphite	NBR	AISI 304	Ø 12 mm
AR 12R LA	TOP1-2-3LA				AISI 316	Ø 12 mm
AR 12 SIC	RX2/20		Silicon carbide		AISI 304	Ø 12 mm
AR 13 SIC	TOP MULTI		Graphite		AISI 316	Ø 16 mm
PNL 16	4SK, 4BLOCK		Silicon carbide		AISI 304	Ø 16 mm
PNL 16 SIC	SUMO2-4/5-6-7, VL2-4/5-6-7, VLE2-4/5-6-7	Silicon carbide	Ceramic	AISI 316	Ø 18 mm	
FN 18 SIC	SUMO2-4/11-15-18-22, VL2-4/11-15-18-22, VLE2-4/11-15-18-22				Ø 20 mm	
FN 20 DV	VXC/50-70, MC15-20-30/50-70, PVXC, PMC	Widia	Silicon carbide	AISI 431	Ø 17 mm	
RN 15/17	5SK	Graphite	AISI 431	AISI 316	Ø 14 mm	
MG1 14 SIC	RX3-4-5/40, D, VX, MC10-12/50, VX-I, MC-I, DC, VXC/35-45, MC10-15/45	Ceramic	Silicon carbide		Ø 14 mm	
MG1 14	TOP4-5, TOP4-5LA, RX3-4-5		Graphite		Ø 14 mm	



FN DV