

R00 Mechanical Seals (Parts) - SX1 and SX2 Pump Models

Drg No.	Description	Material	Qty	SX1 Part No	SX2 Part No
Parts for single R00 seals					
18	O' Ring, rotor sealing shaft end	EPDM USP Class VI FPM MVQ USP Class VI	2	9630127026 9630022907 9630070311	9630854853 9630035241 9630126677
92	Squad Ring	EPDM USP Class VI FPM MVQ	2	9630069434 9630069440 9630069437	9630069435 9630069654 9630069438
93	Rotary Seal Ring	Carbon Silicon Carbide	2	9630075409 9630069795	9630075423 9630069796
94	Cup Seal	EPDM USP Class VI FPM MVQ	2	9630069424 9630069429 9630069427	9630069425 9630069430 9630069428
95	Stationary Seal Ring	Stainless Steel Silicon Carbide	2	9630075411 9630069809	9630075424 9630069810

Additional parts to convert above R00 single seals to single flushed seals

Drg No.	Description	Material	Qty	SX1 Part No	SX2 Part No
95* note 1	Stationary Seal Ring	Stainless Steel Silicon Carbide	2	9630075645 9630069802	9630075646 9630069803
96	Stationary Seal Ring 'O' Ring	EPDM FPM MVQ	2	9630037138 9630037140 9630043327	9630023531 9630023418 9630074739
97	Lip Seal	FPM	2	9630075620	9630075621

Note 1: 95* replaces 95 above.

Note 2: To convert to single flush seal also requires drg item no.18 ('O' ring) and 59 (elbow).

Additional parts to convert above R00 single seals to double flushed seals

Drg No.	Description	Material	Qty	SX1 Part No	SX2 Part No
92* note 2	Rotary Seal Ring 'O' Ring	EPDM FPM MVQ	2	9630071261 9630071246 9630071260	9630074754 9630074750 9630074752
95* note 1	Stationary Seal Ring	Sil.Car (inboard) / St.Stl (outboard)	2	9630069817	9630069820
		Sil.Car (inboard) / Sil.Car (outboard)		9630069816	9630069819
96	Stationary Seal Ring 'O' Ring	EPDM FPM MVQ	2		
98	Rotary Seal Ring (outboard)	Carbon	2	9630069832	9630069833
99	Rotary Seal Ring 'O' Ring	EPDM FPM MVQ	2	9630043405 9630111351 9630074749	9630071238 9630071237 9630071259

Note 1: 95* replaces 95 above.

Note 2: The squad ring is replaced by a conventional 'o' ring if the pressure difference between the seal flush media and pump head discharge pressure is likely to exceed 8 bar (ie 92* replaces 92 above).

Note 3: To convert to double seal also requires drg item no.18 ('O' ring) and 59 (elbow).

Wave springs supplied with drg no. 93 and 98 rotary seal rings:

91	Wave Spring		2	9630075413	9630075425
100	Wave Spring		2	9630075414	9630075426