

R00 Mechanical Seals (Parts) - SX5 and SX6 Pump Models

Drg No.	Description	Material	Qty	SX5 Part No	SX6 Part No
Parts for single R00 seals					
18	O' Ring, rotor sealing shaft end	EPDM USP Class VI FPM MVQ USP Class VI	2	9630854855 9630058536 9630858819	9630854891 9630111352 9630105357
92	Squad Ring	EPDM USP Class VI FPM MVQ	2	9630069867 9630069868 9630069869	9630069870 9630069872 9630069873
93	Rotary Seal Ring	Carbon Silicon Carbide	2	9630075435 9630069799	9630075439 9630069800
94	Cup Seal	EPDM USP Class VI FPM MVQ	2	9630069858 9630069861 9630069862	9630069859 9630069863 9630069864
95	Stationary Seal Ring	Stainless Steel Silicon Carbide	2	9630075436 9630069813	9630075440 9630069814

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

Drg No.	Description	Material	Qty	SX5 Part No	SX6 Part No
95* note 1	Stationary Seal Ring	Stainless Steel Silicon Carbide	2	9630075649 9630069806	9630075650 9630069807
96	Stationary Seal Ring 'O' Ring	EPDM FPM MVQ	2	9630022854 9630023452 9630042618	9630111355 9630111354 9630074740
97	Lip Seal	FPM	2	9630075624	9630075625

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	SX5 Part No	SX6 Part No
92* note 2	Rotary Seal Ring 'O' Ring	EPDM FPM MVQ	2	9630074757 9630023472 9630074762	9630030198 9630063124 9630074764
95* note 1	Stationary Seal Ring	Sil.Car (inboard) / St.Stl (outboard)	2	9630069827	9630069829
		Sil.Car (inboard) / Sil.Car (outboard)		9630069826	9630069828
96	Stationary Seal Ring 'O' Ring	EPDM FPM MVQ	2		
98	Rotary Seal Ring (outboard)	Carbon	2	9630069836	9630069837
99	Rotary Seal Ring 'O' Ring	EPDM FPM MVQ	2	9630023538 9630023448 9630074742	9630022854 9630023452 9630042618

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	9630075437	9630075441
100	Wave Spring		2	9630075438	9630075442