

SRU6 Pump Range - Horizontally ported



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Drawing Item No.	Description	Qty	Part No.	Item No.
1	Gearcase	1	5220.081	5220-081
2	Dowel	2	5170.011	5170011
3	Stud, rotorcase retention	4	6350.139	6350139
4	Nut, rotorcase retention	4	5330.002	5330002
4A	Washer, rotorcase retention	4	6400.041	6400041
5	Cover, gearcase	1	5120.049	5120-049
6	Screw, gearcase cover	6	5990.030	5990030
7	Lip seal, drive end	1	5310.039	5310039
			NBR	
			FPM	
8	Shim	1set	6150.160	6150160
			Polymex	
			St.stl	
8A	Shim retainer	2	6150.266	6150266
8B	Shim retainer screws	4	6000.010	9630050533
9	Rotorcase	1	see page 19-21	see page 19-21
10	Stud, rotorcase/cover retention	8	6350.098	6350098
11	'O' Ring, cover - plain	1	1550.277	8831550277
			NBR	
			FPM	
			EPDM	
			PTFE	
		1	1552.277	1552277
12	Cover, rotorcase	1	5130.316	314985130316
13	Dome nut, rotorcase cover	8	5340.022	5340022
14	Retainer, seal	2	5560.037	5560037
14A	Gasket	1	5198.210	5198210
15	Screw, seal retainer	6	5990.030	5990030
16	Lip seal, gland end	2	5310.044	5310044
			NBR	
			FPM	
17	Rotors	2	see page 24	see page 24
18	'O' Ring, rotor sealing shaft end (SS rotor)	2	1550.143	8831550143
			FPM	
			EPDM	
			PTFE	
			1558.143	1558143
19	Torque locking assembly	2	5615.014	5615014
20	'O' Ring, rotor sealing nut end	2	1550.143	8831550143
			FPM	
			EPDM	
			PTFE	
			1558.143	1558143
22	Nut, rotor retention	2	5900.171	5900-171
			SRU6N	
			SRU6W	
			5900.172	5900172
23	Key	1	5270.013	5270013
24	Shaft, drive (Stainless Steel)	1	6110.553	6110-553
			Hyclean	
			6110.708	314986110708
	Shaft, drive (Duplex)		R90	
			6110.559	6110-559
			Hyclean	
			6110.709	314986110709
25	Shaft, auxiliary (Stainless Steel)	1	6100.553	6100-553
			R90	
			6100.708	314986100708
	Shaft, auxiliary (Duplex)		R90	
			6100.559	6100-559
			Hyclean	
			6100.709	314986100711
26	Bearing, rear	4	5080.017	5080017
27	Spacer, shaft abutment	1	5670.068.01	5670-068-01
28	Spacer, bearing drive end	2	5670.051	5670051
29	Spacer, bearing gland end	2	5670.053	5670053
30	Nut, bearing rear	2	5340.045	5340045
31	Bearing, front	4	5080.019	5080019
34	Nut, bearing front	2	5340.046	5340046
35	Lip seal, upper chamber	1	5310.046	5310043
			NBR	
			FPM	
			5310.069	5310069
36	Timing gear	2	5210.035	5210035
37	Torque locking assembly	2	5615.005	5615005
45	Drain plug	2	1660.008	9630023548
46	Sight glass	1	5480.001	5480-001
46A	Washer, sight glass	1	31499.5916.1	3149959161
47	Fillerplug	1	31491.0052.1	3149100521

Note: Items 50 - 53 detailed on page 25

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