

# SRU6 Pump Range - Vertically ported



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Drawing Item No.	Description	Qty	Part No.	Item No.
1	Gearcase	1	5220.329	9630058612
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	5120.150	9630058651
6	Screw, gearcase cover	5	5990.030	5990030
7	Lip seal, drive end	NBR FPM	5310.039 5310.072	5310039 5310072
8	Shim	Polymex St.stl	6150.160 6150.161	6150160 6150161
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	NBR FPM EPDM PTFE	1550.277 1551.277 1555.277 1552.277	8831550277 8831551277 8831555277 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	NBR FPM	5310.044 5310.077	5310044 5310077
17	Rotors	2	see page 24	see page 24
18	'O' Ring, rotor sealing shaft end (SS rotor)	NBR FPM EPDM PTFE	1550.143 1551.143 1555.143 1558.143	8831550143 8831555143 1558143 1558143
19	Torque locking assembly	2	5615.014	5615014
20	'O' Ring, rotor sealing nut end	NBR FPM EPDM PTFE	1550.143 1551.143 1555.143 1558.143	8831550143 8831551143 8831555143 1558143
22	Nut, rotor retention	SRU6N SRU6W	5900.171 5900.172	5900-171 5900172
23	Key	1	5270.013	5270013
24	Shaft, drive (Stainless Steel)	R90 Hyclean	6110.553 6110.708	6110-553 314986110708
	Shaft, drive (Duplex)	R90 Hyclean	6110.559 6110.709	6110-559 314986110709
25	Shaft, auxiliary (Stainless Steel)	R90 Hyclean	6100.553 6100.553	6100-553 314986100708
	Shaft, auxiliary (Duplex)	R90 Hyclean	6100.559 6100.709	6100-559 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
36	Timing gear	2	5210.035	5210035
37	Torque locking assembly	2	5615.005	5615005
45	Drain plug	1	1660.008	9630023548
46	Sight glass	1	5480.001	5480-001
46A	Washer, sight glass	1	31499.5916.1	3149959161
47	Filler plug	1	31491.0052.1	3149100521
48	Plug	1	1660.008	9630023548

Note: Items 50 - 53 detailed on page 25

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