

SRU4 Pump				
Drg No.	Description		Qty Part No.	
1	Gearcase - universal mounting	AL Blue	1 9630094202	
2	Dowel		2 9630023461	
3	Stud, rotorcase retention		4 9630052265	
4	Nut, rotorcase retention		4 9630024053	
4A	Washer, rotorcase retention		4 9630024236	
5	Cover, gearcase		1 9630124590	
6	Screw, gearcase cover		6 9630024629	
7	Lip seal, drive end	(not for ATEX) NBR FPM	1 9630030624 9630032809	
8	Shim	(not for ATEX) Polymex St.Stl	1 set 9630033702 9630033704	
8A	Shim retainer		2 9630089543	
8B	Screw, shim retainer		4 9630050533	
9	Rotorcase		1 see page 26-33	
10	Stud, rotorcase/cover retention		8 9630019863	
11	'O' Ring, cover - plain	NBR FPM EPDM PTFE	1 9630046177 9630037519 9630046178 9630026547	
		NBR FPM EPDM PTFE	9630029958 9630026117 9630019861 9630031556	
12	Cover, rotorcase	Plain Drilled for jacket Relief valve	1 9630046124 9630030268 see page 63	
13	Dome nut, rotorcase cover		8 9630029651	
14	Retainer, seal		2 9630028443	
15	Screw, seal retainer		6 9630024629	
16	Lip seal, gland end	(not for ATEX) NBR FPM	2 9630030627 9630032800	
17	Rotor, Trilobe Stainless Steel	145 psi 158°F 145 psi 266°F 145 psi 392°F	SRU4/055/ LS and HS	9630046158 9630044012 9630046289
		290 psi 158°F 290 psi 266°F 290 psi 392°F	SRU4/055/ LD and HD	9630034398 9630046964 9630046996
		145 psi 158°F 145 psi 266°F 145 psi 392°F	SRU4/055/ LS and HS	9630090601 9630090603 9630090604
		290 psi 158°F 290 psi 266°F 290 psi 392°F	SRU4/055/ LD and HD	9630090605 9630090606 9630090607
		145 psi 158°F 145 psi 266°F 145 psi 392°F	SRU4/055/ LS and HS	9630090500 9630090501 9630090502
		290 psi 158°F 290 psi 266°F 290 psi 392°F	SRU4/055/ LD and HD	9630090503 9630090504 9630090505
	Rotor, Bilobe Stainless Steel		SRU4/055	9630027382
	Rotor, Bilobe non-galling	102 psi 158°F 102 psi 266°F 102 psi 392°F	SRU4/079/ LS and HS	9630046159 9630039235 9630028324
		218 psi 158°F 218 psi 266°F 218 psi 392°F	SRU4/079/ LD and HD	9630018802 9630048055 9630048056

SRU4 Pump (continued)				
Drg No.	Description		Qty	Part No.
17	Rotor, Bilobe Stainless Steel	102 psi 158°F	2	9630090608
		102 psi 266°F		9630090609
		102 psi 392°F		9630090610
		218 psi 158°F		9630090611
		218 psi 266°F		9630090612
	Rotor, Bilobe non-galling	218 psi 392°F	9630090613	
		102 psi 158°F	9630090506	
		102 psi 266°F	9630090507	
		102 psi 392°F	9630090508	
		218 psi 158°F	9630090509	
Rotor, Trilobe, NBR covered	218 psi 266°F	9630090510		
	218 psi 392°F	9630090511		
		9630027172		
18	'O' Ring, rotor sealing shaft end (St.Stl rotor)	NBR	2	9630046196
		FPM		9630038931
		EPDM		9630046197
		PTFE		9630046198
20	'O' Ring, rotor sealing shaft end (NBR covered rotor)	NBR	2	9630029979
		FPM		9630027953
		EPDM		9630029383
		PTFE		9630046192
22	'O' Ring, rotor sealing nut end	NBR	2	9630046193
		FPM		9630046194
		EPDM		9630046195
		PTFE		9630046132
23	Nut, rotor retention	SRU4/055	2	9630046140
		SRU4/079		
24	Key		1	9630023932
24	Shaft, drive (St.Stl)	R90	1	9630031042
		Hyclean		9630046283
	Shaft, drive (Duplex)	R90		9630031045
		Hyclean		9630046276
25	Shaft, auxiliary (St.Stl)	R90	1	9630031044
		Hyclean		9630046265
	Shaft, auxiliary (Duplex)	R90		9630031046
		Hyclean		9630046267
26	Bearing, rear		4	9630029032
27	Spacer, shaft abutment		1	9630035207
28	Spacer, bearing drive end		2	9630027142
29	Spacer, bearing gland end		2	9630031175
30	Nut, bearing rear		2	9630029138
31	Bearing, front		4	9630029034
34	Nut, bearing front		2	9630024100
36	Timing gear		2	9630019630
37	Torque locking assembly		2	9630024451
45	Drain plug		2	9630023546
46	Sight glass - standard (for ATEX pump see 'ATEX Parts')		1	9630032778
47	Filler plug - standard (for ATEX pump see 'ATEX Parts')		1	9630018599
48	Plug		2	9630023548
49	Blanking plug		4	9630089949
50	Gland guard - standard (for ATEX pump see 'ATEX Parts')		2	9630089814
51	Screw, gland guard		4	9630030332
52	Washer, gland guard		4	9630030121
53	Washer, gland guard		4	9630039001
54	Foot, vertical port	AL White	1	9630091645
56	Foot, horizontal port	AL White	1	9630091646
58	Bolt, Foot		2	9630074775

# SRU4 Pump Model - Exploded View Drawing

