

SX2 Pump			
Drg No.	Description	Qty	Part No.
1	Gearcase - universal mounting (designated by U)	1	9630070054
2	Dowel	2	9630030093
3	Stud, rotorcase retention	4	9630052261
4	Nut, rotorcase retention	4	9630024051
4A	Washer, rotorcase retention	4	9630024233
5	Cover, gearcase	1	9630070008
6	Screw, gearcase cover	6	9630021069
7	Lip seal, rear	1	9630032807
8	Shim - standard (for ATEX pump see 'ATEX Parts') Polymex	1 set	9630034199
8A	Shim retainer	2	9630089541
8B	Screw, shim retainer	4	9630050533
9	Rotorcase, 1.1/2" connections DIN11851 ISS/IDF RJT SX2/013 SMS Tri-clamp (3.1)	1	9630102158
			9630102159
			9630102160
			9630102161
9	Rotorcase, 1.1/2" connections - Electropolished Tri-clamp (3.1) SX2/013	1	9630102162
			9630102163
			9630102164
			9630102165
9	Rotorcase, 2" connections DIN11851 ISS/IDF RJT SX2/018 SMS Tri-clamp (3.1)	1	9630102166
			9630857387
			9630857387
			9630857387
9	Rotorcase, 2" connections - Electropolished Tri-clamp (3.1) SX2/018	1	9630857387
			9630857387
			9630857387
			9630857387
10	Stud, rotorcase/cover retention	4	9630024086
11	Compression Joint FPM MVQ USP Class VI EPDM	1	9630070193
			9630070194
			9630070195
12	Cover, rotorcase (3.1 Traceable)	1	9630069665
			9630124209
13	Dome nut, rotorcase cover	4	9630029651
14	Retainer, seal	2	9630069355
15	Screw, seal retainer	6	9630021069
16	Lip seal, front	2	9630043050
			9630103470
			9630105398
			9630110785
17	Rotor, Stainless Steel (3.1 Traceable) 73 psi 302°F SX2/013 218 psi 302°F SX2/018 102 psi 302°F SX2/018	2	9630103470
			9630105398
			9630110785
			9630856270
17	Rotor, Stainless Steel (3.1 Traceable) - Electropolished 73 psi 302°F SX2/013 218 psi 302°F SX2/018 102 psi 302°F SX2/018	2	9630856271
			9630857263
			9630857263
			9630857263
20	Cup seal, rotor retainer FPM MVQ USP Class VI EPDM	2	9630069429
			9630069427
			9630069424
22	Rotor retainer (3.1 Traceable) SX2/013 SX2/018	2	9630069548
			9630070034
			9630124210
22	Rotor retainer (3.1 Traceable) - Electropolished SX2/013 SX2/018	2	9630857329
			9630857329
23	Key	1	9630023916
24	Shaft, drive	1	9630069668
25	Shaft, auxiliary	1	9630069666
26	Bearing, rear	2	9630069297
27	Spacer, shaft abutment	1	9630069959
30	Nut, bearing	2	9630029136
31	Bearing, front	2	9630069297
32	Spacer, bearing	2	9630069353

Note: If a 3.1 Traceability and/or Electropolished Certificate be required, this must be advised at time of order.

SX2 Pump (continued)			
Drg No.	Description	Qty	Part No.
36	Timing gear	2	9630069305
38	Torque locking element	2	9630030115
39	Clamp plate	2	9630031407
40	Screw, clamp plate	6	9630024595
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 (universal mounting)	2	9630023548
	Plug (vertically ported only)	1	9630023548
49	Blanking plug (universal mounting)	4	9630087278
50	Gland guard - standard (for ATEX pump see 'ATEX Parts')	2	9630074946
51	Screw, gland guard	4	9630050533
53	Washer, gland guard	4	9630039001
54	Foot, vertical port	1	9630069904
56	Foot, horizontal port	1	9630069903
58	Screw, Foot	2	9630074794
59	Blanking plug (unflushed seal)	4	9630024415
	Elbow, 1/8 BSPT to 6mm pipe (flushed seals)		9630034032
60	Tool, rotor retainer	1	9630070709

SX1-3 Pump Model - Exploded View Drawing

