

SX4 Pump			
Drg No.	Description	Qty	Part No.
1	Gearcase - universal mounting (designated by U)	1	9630070362
2	Dowel	2	9630070385
3	Stud, rotorcase retention	4	9630052265
4	Nut, rotorcase retention	4	9630024053
4A	Washer, rotorcase retention	4	9630024236
5	Cover, gearcase	1	9630070364
6	Screw, gearcase cover	6	9630024635
7	Lip seal, rear	1	9630032809
8	Shim - standard (for ATEX pump see 'ATEX Parts') Polymex	1 set	9630033702
8A	Shim retainer	2	9630089543
8B	Screw, shim retainer	4	9630050533
9	Rotorcase, 2" connections DIN11851 ISS/IDF RJT SX4/046 SMS Tri-clamp (3.1)	1	9630102177
			9630102178
			9630102179
			9630102181
9	Rotorcase, 2" connections - Electropolished Tri-clamp (3.1) SX4/046	1	9630102182
			9630102647
	Rotorcase, 2.1/2" connections DIN11851 ISS/IDF RJT SX4/063 SMS Tri-clamp (3.1)		9630102183
			9630102184
10	Rotorcase, 2.1/2" connections - Electropolished Tri-clamp (3.1) SX4/063	8	9630102185
			9630102186
			9630102187
			9630857389
10	Stud, rotorcase/cover retention	8	9630019863
11	Compression Joint FPM MVQ USP Class VI EPDM	1	9630070399
			9630070400
			9630070401
12	Cover, rotorcase (3.1 Traceable)	1	9630070403
	Cover, rotorcase (3.1 Traceable) - Electropolished		9630102649
13	Dome nut, rotorcase cover	8	9630029651
14	Retainer, seal	2	9630070335
15	Screw, seal retainer	6	9630024635
16	Lip seal, front	2	9630032800
17	Rotor, Stainless Steel (3.1 Traceable) 73 psi 302°F SX4/046 218 psi 302°F 73 psi 302°F SX4/063 145 psi 302°F	2	9630111763
			9630124836
			9630125362
			9630110663
	Rotor, Stainless Steel (3.1 Traceable) - Electropolished 73 psi 302°F SX4/046 218 psi 302°F 73 psi 302°F SX4/063 145 psi 302°F		9630857271
			9630124837
			9630857272
			9630857273
20	Cup seal, rotor retainer FPM MVQ USP Class VI EPDM	2	9630069423
			9630069422
			9630069421
22	Rotor retainer (3.1 Traceable) SX4/046 SX4/063	2	9630070338
			9630070339
	Rotor retainer (3.1 Traceable) - Electropolished SX4/046 SX4/063		9630112103
23	Key	1	9630023932
24	Shaft, drive	1	9630070376
25	Shaft, auxiliary	1	9630070374
26	Bearing, rear	4	9630029032
27	Spacer, shaft abutment	1	9630070443
28	Spacer, bearing rear	2	9630070381
29	Spacer, bearing front	2	9630027142
30	Nut, bearing rear	2	9630029138
31	Bearing, front	4	9630069300
34	Nut, bearing front	2	9630024100

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

SX4 Pump (continued)			
Drg No.	Description	Qty	Part No.
36	Timing gear	2	9630069307
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 (universal mounting)	2	9630023548
	Plug (vertically ported only)	1	9630023548
49	Blanking plug (universal mounting)	4	9630089949
50	Gland guard - standard (for ATEX pump see 'ATEX Parts')	2	9630074948
51	Screw, gland guard	4	9630030332
52	Washer, gland guard	4	9630030121
53	Washer, gland guard	4	9630039001
54	Foot, vertical port	1	9630070366
56	Foot, horizontal port	1	9630070368
58	Screw, Foot	2	9630074775
59	Blanking plug (unflushed seal)	4	9630024415
	Elbow, 1/8 BSPT to 6mm pipe (flushed seals)		9630034032
60	Tool, rotor retainer	1	9630070769

SX4 Pump Model - Exploded View Drawing

