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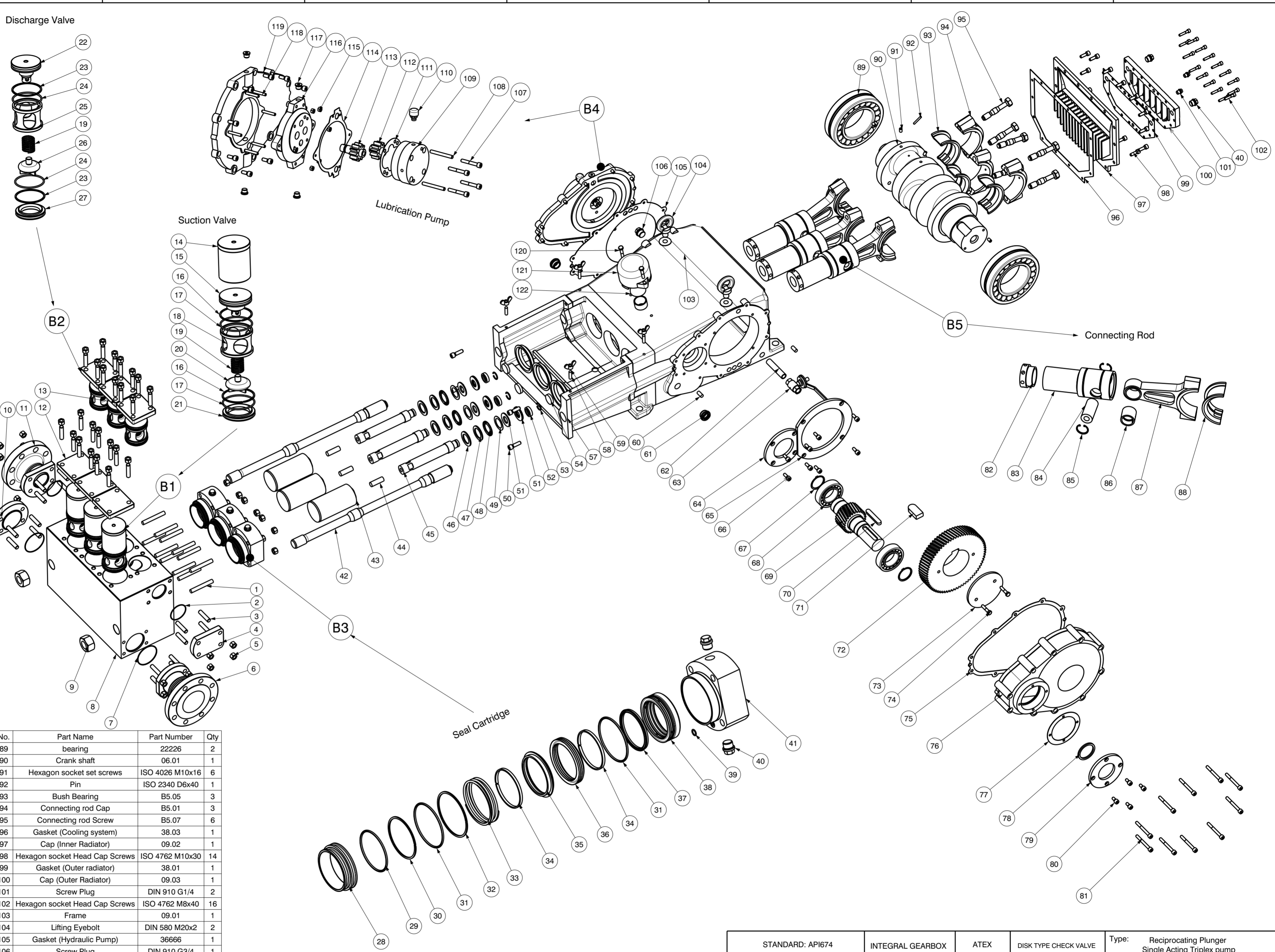
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No.	Part Name	Part Number	Qty
1	Stud	DIN 939 M14x100	12
2	O-Ring	DIN 3771 OD64x2	2
3	Stud	DIN 939 M14x45	40
4	Cap (Discharge)	01.07	1
5	Nut Hex Head	ISO 4034 M14	52
6	Flange (Suction)	01.02	1
7	O-Ring	DIN 3771 99x2	2
8	Head body	01.01	1
9	Nut Hexagon	ISO 4032 M36	2
10	Cap (Suction)	01.06	1
11	Flange (Discharge)	01.03	1
12	Suction Valve Cover	B1.12	3
13	Discharge Valve Cover	B2.13	3
14	Suction Spacer	B1.14	3
15	Suction Guide	B1.15	3
16	Suction Back-up Ring	B1.16	6
17	O-Ring	DIN 3771 88x3.5	6
18	Suction Valve Body	B1.18	3
19	Valve Spring	55.01	6
20	Suction Valve	B1.20	3
21	Suction Valve Seat	B1.21	3
22	Discharge Valve Guide	B2.22	3
23	Discharge O-Ring Back-up	B2.23	6
24	Discharge O-Ring	DIN 3771 80x3.5	6
25	Discharge Valve Body	B2.25	3
26	Discharge Valve	B2.26	3
27	Discharge Valve Seat	B2.27	3
28	Throat Ring	B3.28	3
29	O-Ring	DIN 3771 98x3.5	3
30	Back up Ring	B3.30	3
31	O-Ring	DIN 3771 106x3.5	6
32	Back up Ring	B3.32	3
33	Seal Spring	B3.33	3
34	Seal Guide Tap	B3.34	6
35	Seal Spring Seat	B3.35	3
36	V Ring	B3.04	9
37	Seal Rod Seal	B3.37	3
38	Seal Packing Support	B3.38	3
39	O-Ring	DIN 3771 16x2	3
40	Screw Plug	DIN 910 G1/2 A	8
41	Gland	B3.41	3
42	Special Stud	51.01	3
43	Plunger	02.01	3
44	Plunger Stud Bolt	DIN 938 M18x1.5	3
45	Plunger Rod	02.02	3
46	NBR Plunger Ring	20.05	3
47	-	Ring SKF.2	3
48	-	SKF_AXK 4060_AICATPart	3
49	-	Ring SKF	3
50	Screw Hex Socket Head Cap	ISO 4762 M12x40	4
51	-	Conic Ring	9
52	-	Ring Lock	3
53	-	02.04	3
54	Plunger Ring	02.03	3
55	Rod seal	Rod seal	3
56	Plunger Cover Plate	01.05	1
57	Intermediate Part	01.04	1
58	Stud	DIN 835 M10x35	4
59	Wing Nut	DIN 315 M10	4
60	Pin	ISO 2340 D12x25	4

No.	Part Name	Part Number	Qty
61	Sight Glass	DIN 28121 G1	2
62	Pipe (Drain)	ISO 6708 G3/4	1
63	Ball Valve (Drain)	ISO 17292 G3/4	1
64	Bearing Cover	09.04	1
65	Bearing Cover	09.08	1
66	Hexagon socket Head Cap Screws	ISO 4762 M10x25	18
67	Retaining Key	DIN 471 D57x2	2
68	Bearing	NU_2212_ECP	2
69	Shaft (High Speed)	06.03	1
70	Key	DIN 6885 16x10x90	1
71	Key	DIN 6885 32x18x100	1
72	Helical Gear	06.04	1
73	Gear Fastener	06.02	1
74	Hexagon head bolt	ISO 4014 M10x45	2
75	Gasket Cover (Gear)	38.02	1
76	Cover (Gear)	09.06	1
77	Gasket (Cover Gear)	38.04	1
78	Seal	DIN 3760 ID60&OD75	1
79	Cover (Gear)	09.07	1
80	Hexagon socket head cap screws	ISO 4762 M10x20	4
81	Hexagon socket head cap screws	ISO 4762 M10x90	10
82	Cross Head Nut	74.02	3
83	Cross Head	74.01	3
84	Gudgeon Pin	51.03	3
85	Retaining Ring	DIN 472 42x1.75	6
86	Bush Bearing	B5.03	3
87	Connecting-rod	B5.02	3
88	Bush Bearing	B5.04	3



No.	Part Name	Part Number	Qty
89	bearing	22226	2
90	Crank shaft	06.01	1
91	Hexagon socket set screws	ISO 4026 M10x16	6
92	Pin	ISO 2340 D6x40	1
93	Bush Bearing	B5.05	3
94	Connecting rod Cap	B5.01	3
95	Connecting rod Screw	B5.07	6
96	Gasket (Cooling system)	38.03	1
97	Cap (Inner Radiator)	09.02	1
98	Hexagon socket Head Cap Screws	ISO 4762 M10x30	14
99	Gasket (Outer radiator)	38.01	1
100	Cap (Outer Radiator)	09.03	1
101	Screw Plug	DIN 910 G1/4	2
102	Hexagon socket Head Cap Screws	ISO 4762 M8x40	16
103	Frame	09.01	1
104	Lifting Eyebolt	DIN 580 M20x2	2
105	Gasket (Hydraulic Pump)	36666	1
106	Screw Plug	DIN 910 G3/4	1
107	Hexagon socket Head Cap Screws	ISO 4762 M10x65	4
108	Pin	ISO 2340 D10x85	2
109	Case (Hydraulic Pump)	B4.02	1
110	Case Cover (Hydraulic Pump)	B4.03	1
111	relief valve	relief valve	1
112	Screw Plug	DIN 908 G3/8 A	4
113	Gasket Case (Hydraulic Pump)	B5.06	1
114	Gear Driven (Hydraulic Pump)	B4.05	1
115	Gear Driver (Hydraulic Pump)	B4.04	1
116	Case Gasket (Hydraulic pump)	B4.06	1
117	Oil Vent Cap	61.01	1
118	Oil Vent Filter	Oil Filter	1
119	Case Cover (Hydraulic Pump)	B4.03	1
120	Hexagon head bolt	ISO 4014 M10x50	2
121	Oil Vent Cap	61.01	1
122	Oil Vent Filter	Oil Filter	1

STANDARD: API674		INTEGRAL GEARBOX		ATEX		DISK TYPE CHECK VALVE		Type: Reciprocating Plunger Single Acting Triplex pump	
Modify	Sign	Name	Date	Rev.	Date	Name	DWG No: PR97-0071-C1.GA-00		
	-	-	-	1	1401/10/26	ME.Mirzabeygi	Material Class: AS PER REQUEST		
	-	-	-	1	1401/10/26	G.Eslami	FORCE LUBRICATED CAPABILITY		
	-	-	-	1	1401/10/26	R.Shokrollahi	LOW NOISE GEARBOX		
-	-	-	2	1401/10/26	A.Shoureshi	SERVICE: OIL & GAS			
								CONVENIENT MAINTENANCE	
								Scale: 9:100	Sheet 1 of 1

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