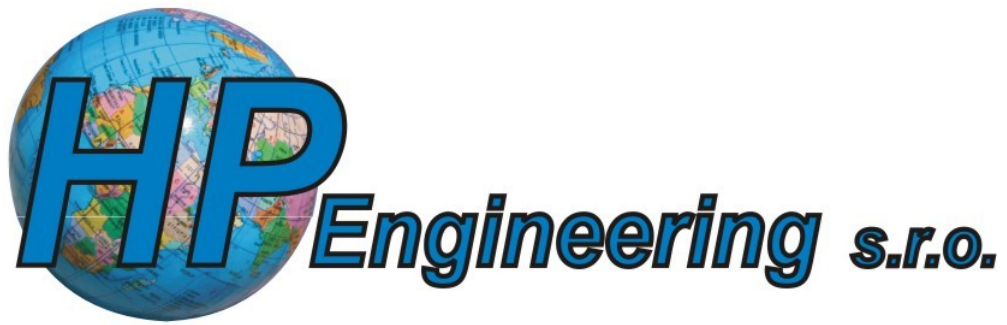
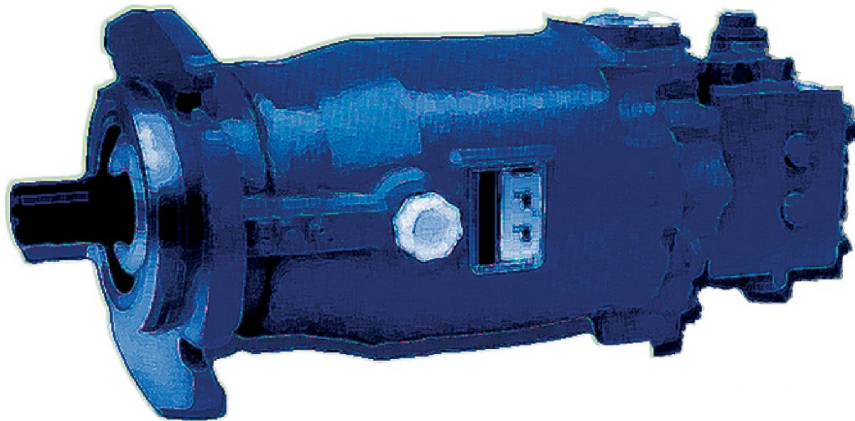
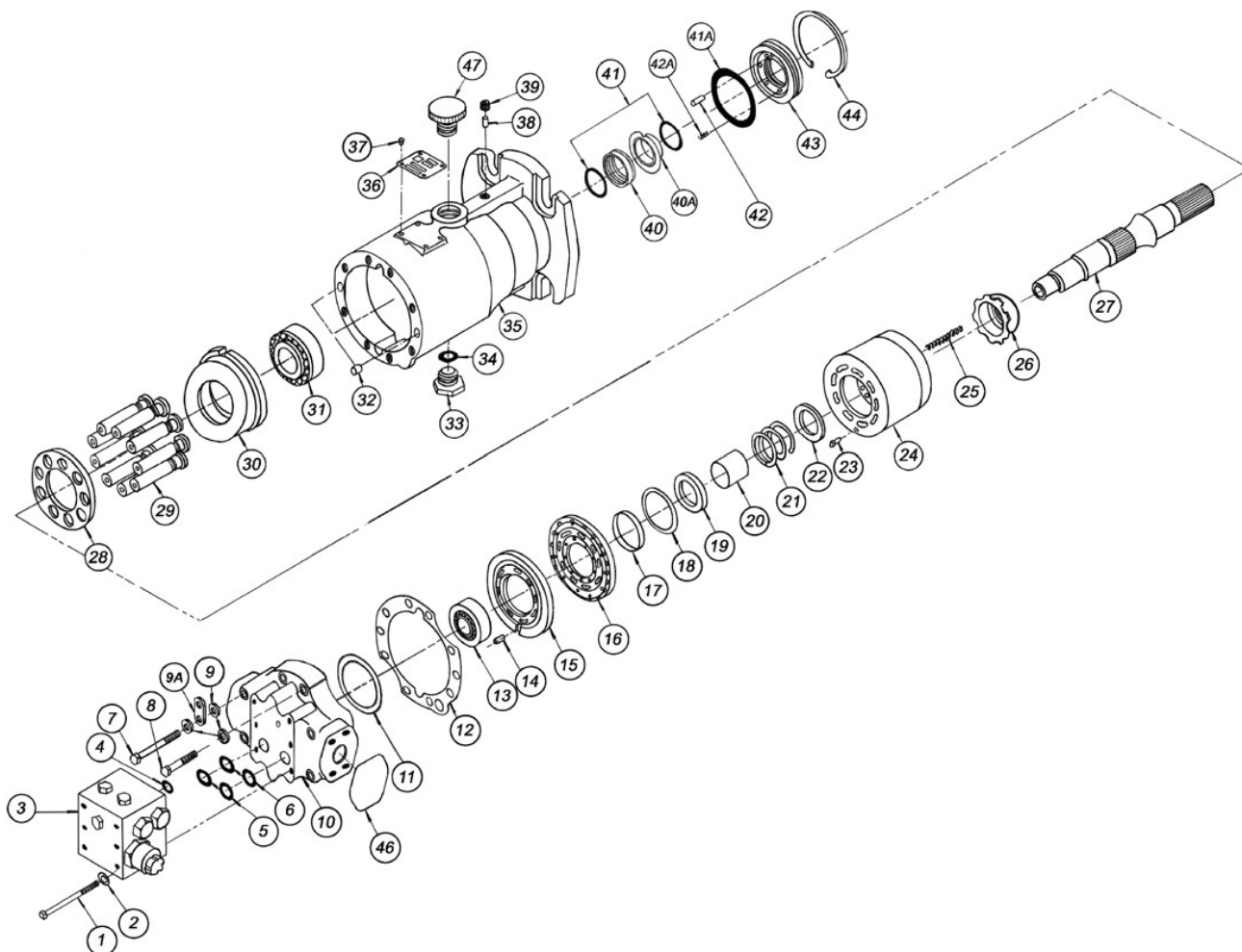




AXIAL PISTON MOTORS



**with fixed
displacement
spare parts**



Pos.	Designation	Part	Quantity per unit, psc
1	MF20-00.001	Hexagonal Bolt	6
2	8 65G 019	Washer	6
3	MF20-02.000	Valve Block	1
4	MF20-00.012	Seal Ring	1
5	MF20-00.004	Back-up Ring	2
6	MF20-00.012-01	Seal Ring	2
7	MF20-00.031	Hexagonal Bolt	4
8	MF20-00.032	Hexagonal Bolt	4
9	MF20-00.046	Washer	9
9A	MF20-00.007	Hanger	1
10	MF20-00.011	Back Cover	1
11	MF20-00.019	Shim	5
12	MF20-00.015	Gasket	1
13	Serie HM891610, Serie HM81649	Bearing	1
14	MF20-00.023	Cylindrical Pin	1
15	MF20-00.009	Valve Plate	1
16	MF20-01.002	Bearing Plate	1

17	MF20-01.007	Pilot Ring	1
18	B-45	Ring	1
19	MF20-01.006	Spring Retainer	1
20	MF20-01.005	Spring Guide	1
21	MF20-01.009	Spring	1
22	MF20-01.004	Spring Seat	1
23	MF20-01.008	Cylindrical Pin	1
24	MF20-01.200	Cylindrical Block	1
25	MF20.01.010	Retainer Spring	6
26	MF20-01.001	Retainer Guide	1
27	MF20-01.001	Shaft	1
28	MF20-01.003	Slipper Retainer	1
29	MF20-01.100	Piston Assembly	9
30	MF20-00.009	Swash Plate	1
31	Serie TS332, Serie TS344A	Bearing	1
32	MF20-00.022	Cylindrical Pin	2
33	MF20-03.001	Plug	1
34	MF20-00.011-05	Seal Ring	1
35	MF20-04.001	Housing	1
36	MF20-00.014	Name Plate	1
37	MF20-00.027	Rivet	4
38	MF20-00.005	Cylindrical Pin	1
39	KG 1/8"40.05	Plug Pipe	1
40	MF20-00.002	Seal Frame	1
40A	MF20-04.002	Bushing	1
41	MF20-00.011	Seal Ring	2
41A	MF20-04.004	Seal Ring	1
42	MF20-04.002	Cylindrical Pin	1
42A	MF20-04.004	Spring	8
43	MF20-04.001	Seal Frame	1
44	MF20-00.028	Retainer Ring	1
46	MF20-00.024	Transportation Plug	2
47	MF20-00.025	Thread Plug	1

Fixed Displacement Motor MF20

Pos.	Designation	Part	Quantity in a Motor, pcs
1	MF22-00.001	Hexagonal Bolt	6
2	8 65G019	Washer	6
3	MF22-02.000	Valve Block	1
4	MF22-00.012	Seal Ring	1
5	MF22-00.004	Back-up Ring	2
6	MF22-00.012-01	Seal Ring	2
7	MF22-00.031	Hexagonal Bolt	4
8	MF22-00.032	Hexagonal Bolt	4
9	MF22-00.046	Washer	9
9A	MF22-00.007	Hanger	1
10	MF22-00.011	Back Cover	1
11	MF22-00.019	Shim	5
12	MF22-00.015	Gasket	1
13	Serie M84240, Serie M84249	Bearing	1
14	MF22-00.023	Cylindrical Pin	1

15	MF22-00.008	Valve Plate	1
16	MF22-01.002	Bearing Plate	1
17	MF22-01.007	Pilot Ring	1
18	B-62	Ring	1
19	MF22-01.006	Spring Retainer	1
20	MF22-01.005	Spring Guide	1
21	MF22-01.009	Spring	1
22	MF22-01.004	Spring Seat	1
23	MF22-01.008	Cylindrical Pin	1
24	MF22-01.200	Cylinder Block	1
25	MF22-01.010	Retainer Spring	6
26	MF22-01.001	Retainer Guide	1
27	MF22-01.001	Shaft	1
28	MF22-01.003	Slipper Retainer	1
29	MF22-01.100	Piston Assembly	9
30	MF22-00.009	Swash Plate	1
31	Serie TS3320, Serie TS3386	Bearing	1
32	MF22-00.022	Cylindrical Pin	2
33	MF22-03.001	Plug	1
34	MF22-00.011-05	Seal Ring	1
35	MF22-04.001	Housing	1
36	MF22-00.014	Name Plate	1
37	MF22-00.027	Rivet	4
38	MF22-00.005	Cylindrical Pin	1
39	KG 1/8"40.05	Plug Pipe	1
40	MF22-00.002	Seal Frame	1
40A	MF22-04.002	Bushing	1
41	MF22-00.011	Seal Ring	2
41A	MF22-04.004	Seal Ring	1
42	MF22*04.002	Cylindrical Pin	1
42A	MF22-04.004	Spring	8
43	MF22-04.001	Seal Frame	1
44	MF22-00.028	Retaining Ring	1
46	MF22-00.024	Transportation Plug	2
47	MF22-00.025	Thread Plug	1

Fixed Displacement Motor MF20

Pos.	Designation	Part	Quantity in a Motor, pcs
1	MF23-00.001	Hexagonal Bolt	6
2	8 65G 019	Washer	6
3	MF23-02.000	Valve Block	1
4	MF23-00.012	Seal Ring	1
5	MF23-00.004	Back-up Ring	2
6	MF23-00.012-01	Seal Ring	2
7	MF23-00.031	Hexagonal Bolt	4
8	MF23-00.032	Hexagonal Bolt	4
9	MF23-00.046	Washer	9
9A	MF23-00.007	Hanger	1
10	MF23-00.011	Back Cover	1
11	MF23-00.019	Shim	5
12	MF23-00.015	Gasket	1

13	6-7406A	Bearing	1
14	MF23-00.023	Cylindrical Pin	1
15	MF23-00.008	Valve Plate	1
16	MF23-01.002	Bearing Plate	1
17	MF23-01.007	Pilot Ring	1
18	B-62	Ring	1
19	MF23-01.006	Spring Retainer	1
20	MF23-01.005	Spring Guide	1
21	MF23-01.009	Spring	1
22	MF23-01.004	Spring Seat	1
23	MF23-01.008	Cylindrical Pin	1
24	MF23-01.200	Cylinder Block	1
25	MF23-01.010	Retainer Spring	6
26	MF23-01.001	Retainer Guide	1
27	MF23-01.001	Shaft	1
28	MF23-01.003	Slipper Retainer	1
29	MF23-01.100	Piston Assembly	9
30	MF23-00.009	Swash Plate	1
31	6-7410A	Bearing	1
32	MF23-00.022	Cylindrical Pin	2
33	MF23-03.001	Plug	1
34	MF23-00.011-05	Seal Ring	1
35	MF23-04.001	Housing	1
36	MF23-00.014	Name Plate	1
37	MF23-00.027	Rivet	4
38	MF23-00.005	Cylindrical Pin	1
39	KG 1/8"40.05	Plug Pipe	1
40	MF23-00.002	Seal Frame	1
40A	MF23-04.003	Bushing	1
41	MF23-00.011	Seal Ring	2
41A	MF23-00.011-04	Seal Ring	1
42	MF23-04.002	Cylindrical Pin	1
42A	MF23-04.004	Spring	8
43	MF23-04.001	Seal Frame	1
44	MF23-00.028	Retainer Ring	1
46	MF23-00.024	Transportation Plug	2
47	MF23-00.025	Thread Plug	1