

Part No.	Description	Material	Notes
10-24570-01	Case	Aluminum	
10-24570-02	Impeller	Aluminum	
10-24570-03	Impeller Key	Aluminum	
10-24570-04	Impeller Nut	Aluminum	
10-24570-05	Impeller Washer	Aluminum	
10-24570-06	Impeller Seal	Aluminum	
10-24570-07	Impeller Key	Aluminum	
10-24570-08	Impeller Key	Aluminum	
10-24570-09	Impeller Key	Aluminum	
10-24570-10	Impeller Key	Aluminum	
10-24570-11	Impeller Key	Aluminum	
10-24570-12	Impeller Key	Aluminum	
10-24570-13	Impeller Key	Aluminum	
10-24570-14	Impeller Key	Aluminum	
10-24570-15	Impeller Key	Aluminum	
10-24570-16	Impeller Key	Aluminum	
10-24570-17	Impeller Key	Aluminum	
10-24570-18	Impeller Key	Aluminum	
10-24570-19	Impeller Key	Aluminum	
10-24570-20	Impeller Key	Aluminum	
10-24570-21	Impeller Key	Aluminum	
10-24570-22	Impeller Key	Aluminum	
10-24570-23	Impeller Key	Aluminum	
10-24570-24	Impeller Key	Aluminum	

Part No.	Description	Material	Notes
10-24570-31	Impeller Key	Aluminum	
10-24570-32	Impeller Key	Aluminum	
10-24570-33	Impeller Key	Aluminum	
10-24570-34	Impeller Key	Aluminum	

Surface roughness  $R_{a, \text{max}}$

Part No.	Description	Material	Notes
10-24570-31	Impeller Key	Aluminum	
10-24570-32	Impeller Key	Aluminum	
10-24570-33	Impeller Key	Aluminum	
10-24570-34	Impeller Key	Aluminum	

Part No.	Description	Material	Notes
10-24570-31	Impeller Key	Aluminum	
10-24570-32	Impeller Key	Aluminum	
10-24570-33	Impeller Key	Aluminum	
10-24570-34	Impeller Key	Aluminum	

Part No.	Description	Material	Notes
10-24570-31	Impeller Key	Aluminum	
10-24570-32	Impeller Key	Aluminum	
10-24570-33	Impeller Key	Aluminum	
10-24570-34	Impeller Key	Aluminum	

**Assembly drawing No. 03-24570**

F4B-8 Impeller Pump OEM / Art. No. 10-24570-01

Position	Quantity	Part No.	Description
1	1	01-35882-1	BODY F4B-8
2	1	01-46735-1	SHAFT F35/F4B-8
3	1	01-46007-2	ENDCOVER F4/F5B NEUTRAL
4	1	08-810B	IMPELLER
5	1	01-42389	CAM 1/1 F4B-
6	1	01-45542	SPACER F35B-902
7	1	01-42400	PIN F35B-/F7B/F70B
8	1	01-46737-2	WEAR PLATE F4B
9	1	01-45049	PLATE F35/F4B-8
10	1	01-45659	WASHER F4B-8/-9
11	1	01-46797	LABEL
12	1	01-46790-01	WASHER D7.5XD4X1 CU
14	6	0.0279.300	SCREW M4X8 ISO1207 A4
15	1	01-46794-04	SCREW 8-32UNCX10
16	1	0.2173.476	O-RING 59.6X2.4 SS1586 NBR70
17	1	0.2173.432	O-RING 11.3X2.4 SS1586 NBR70
18	2	0.3431.748	BALL BEARING 6001 2 RS1 ST
19	1	0.2247.021	MECH.SEAL COMPL D12
20	1	0.0371.028	INT. CIRCLIP D28 DIN472 ST
21	2	0.0370.012	EXT. CIRCLIP D12 DIN471 ST
0	1	01-46027-1	LABEL DRY RUNNING (4-LANG.)
0	1	0.3444.001	CARTON NO. 1 170X135X 90
0	1	IB-501/01	INSTR.MANUAL FB-8 SERIES

**Assembly Drawing No. 03-24570**

F4B-8 Impeller pump OEM / Art. No. 10-24570-13

Position	Quantity	Part No.	Description
1	1	01-35882-1	BODY F4B-8
2	1	01-46735-1	SHAFT F35/F4B-8
3	1	01-46007-2	ENDCOVER F4/F5B NEUTRAL
4	1	08-810B	IMPELLER
5	1	01-42389	CAM 1/1 F4B-
6	1	01-45542	SPACER F35B-902
7	1	01-42400	PIN F35B-/F7B/F70B
8	1	01-46737-2	WEAR PLATE F4B
9	1	01-45049	PLATE F35/F4B-8
11	1	01-46797	LABEL
12	1	01-46790-01	WASHER D7.5XD4X1 CU
14	6	0.0279.300	SCREW M4X8 ISO1207 A4
15	1	01-46794-04	SCREW 8-32UNCX10
16	1	0.2173.476	O-RING 59.6X2.4 SS1586 NBR70
17	1	0.2173.432	O-RING 11.3X2.4 SS1586 NBR70
18	2	0.3431.748	BALL BEARING 6001 2 RS1 ST
19	1	0.2233.010	LIP SEAL 12X24X7 DPSPM
20	1	0.0371.028	INT. CIRCLIP D28 DIN472 ST
21	1	0.0370.012	EXT. CIRCLIP D12 DIN471 ST
0	1	0.3444.001	CARTON NO. 1 170X135X 90
0	1	01-46027-1	LABEL DRY RUNNING (4-LANG.)
0	1	IB-501/01	INSTR.MANUAL FB-8 SERIES