



Johnson Pump AB, Jerebro, Sweden
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 Material: Bronze
 Max. allowed surface roughness values: Ra 1.6 (125 μm)
 Surface roughness for chamfered edges: Ra 3.2 (125 μm)
 Surface roughness for sharp edges: Ra 6.3 (250 μm)
 Dimensions in mm
 981217
 Drawing of Pump No. 03-24571
 Johnson Impellerpump F5B-8

Surface size	Surface texture	Surface texture	Surface texture
SP9	-0.012	-0.012	-0.012
SP9	-0.012	-0.012	-0.012

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
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- 17
- 18
- 19
- 20

Part no.	Part name	Part type	Material	Notes	Quantity
10-24571-01-24-53-54	Impeller	16	316 L VMPFF	Max. filling 100% with water	1
10-24571-01-24-52-54	Impeller	11	316 L VMPFF	Max. filling 100% with water	1

2071	P03	Skruv	10	00279300	030147	RG
4543	P02	DUG	15	VMP XX	030107	LU
4521	P01	ISG	18	153720/F5B/8	030127	LU
52	SP9	SP9				SP

Multipurpose

Multipurpose

F5B-8 Impeller pump Art No. 10-24571-13

Part No	Description GB	Position	Quantity
01-24573-1	BODY F5B-8	1	1
01-46744	SHAFT F5/F7B-8	2	1
01-46747-2	ENDCOVER F5B NEUTRAL	3	1
08-1027B-1	IMPELLER	4	1
01-42397	CAM 1/1 F5B-	5	1
01-42400	PIN F35B-/F7B/F70B	6	1
01-42399-2	WEAR PLATE F5B	7	1
01-45047	PLATE F5/F7B-8	9	1
01-46009	SPACER F7B-9	10	1
0.0141.700	TAP BOLT M4X8 ISO4017 A2-70	11	6
01-46794-05	SCREW 10-32UNFX8 BRASS	12	1
0.2173.475	O-RING 57.6X2.4 SS1586 NBR70	13	1
0.2173.402	O-RING 15.3X2.4 SS1586 NBR70	14	1
0.3431.742	BALL BEARING 6203 2 RS1 ST	15	2
0.2233.012	LIP SEAL 16X30X7 DPSM	16	1
0.0371.040	RETAIN. RING BORE D40 DIN472 SPRST	17	1
0.0370.017	EXT. CIRCLIP D17 DIN471 ST	18	1
01-46797	LABEL	20	1
01-46027-1	LABEL DRY RUNNING (4-LANG.)	0	1
0.3444.002	CARTON NO 2 200X155X 95	0	1
IB-501/01	INSTR.MANUAL FB-8 SERIES	0	1

F5B-8 Impeller pump Art No. 10-24571-01

Part No	Description GB	Position	Quantity
01-24573-1	BODY F5B-8	1	1
01-46744	SHAFT F5/F7B-8	2	1
01-46747-2	ENDCOVER F5B NEUTRAL	3	1
08-1027B-1	IMPELLER	4	1
01-42397	CAM 1/1 F5B-	5	1
01-42400	PIN F35B-/F7B/F70B	6	1
01-42399-2	WEAR PLATE F5B	7	1
01-45680	WASHER F5B/F6B/F7B	8	1
01-45047	PLATE F5/F7B-8	9	1
01-46009	SPACER F7B-9	10	1
0.0141.700	TAP BOLT M4X8 ISO4017 A2-70	11	6
01-46794-05	SCREW 10-32UNFX8 BRASS	12	1
0.2173.475	O-RING 57.6X2.4 SS1586 NBR70	13	1
0.2173.402	O-RING 15.3X2.4 SS1586 NBR70	14	1
0.3431.742	BALL BEARING 6203 2 RS1 ST	15	2
0.2247.022	MECH.SEAL COMPL D16	16	1
0.0371.040	RETAIN. RING BORE D40 DIN472 SPRST	17	1
0.0370.017	EXT. CIRCLIP D17 DIN471 ST	18	1
0.0370.516	EXT. CIRCLIP D16 DIN471 PHB	19	1
01-46797	LABEL	20	1
01-46027-1	LABEL DRY RUNNING (4-LANG.)	0	1
0.3444.002	CARTON NO 2 200X155X 95	0	1
IB-501/01	INSTR.MANUAL FB-8 SERIES	0	1
01-47039	BOX LABEL JP 135X45	0	1