

## Basic version

Pos	Qty	Part nr	Robot nr	Description		Pattern	Material
1	1	706255	R703-351-RM	Pump shaft	BWP42		AISI 304
5	1	9L0390	R750-057	Ball bearing	6310-2Z		
6	1	9L0390	R750-057	Ball bearing	6310-2Z		
10	1	706256	R704-188-GG	Seal housing	BW/BD40 BWP/BNP42	P4011	EN-GJL-250
11	1	706257	R704-192-GG	Seal housing	-2 BW40	P4012	EN-GJL-250
12	1	9D2266	R706-314	Mechanical seal	Ø35 NBR/ceramic/SiC/1.457		Carb/ceramic/NB
13	1	9D2267	R706-318	Mechanical seal	Ø30 NBR / SiC / 1.4571		SiC/SiC/NBR
14	1	9D1131	R706-334	Lip seal	OBC 050.065.10-11		
15	1	706213	R707-189-GG	Bearing housing	Ø110 IEC132/180	P4016	EN-GJL-250
16	1	76164G	R707-212-GG	Bearing housing cover	-V IEC132/180	P436G	EN-GJL-250
18	1	706246	R707-084-ST	Distance ring	IEC100-180		S235JR
35	1	706234	R716-071-RV	Oil tank			AISI 304
36	1	706210	R716-086	Filling plug			
39	1	76368V	R716-089-ST	Bracket	-V < IEC 200		RVS 304
41	2	706233	R716-043	Coupling	RIK 8x1/4"		CuZn 40
42	2	706233	R716-043	Coupling	RIK 8x1/4"		CuZn 40
43	2	9M5530	R716-031	Pipe	Ø8 L=100mm		Cu
45	2	9B4423	R754-141	Hexagon socket screw	M 6 x 20		AISI 316
46	2	9B4423	R754-141	Hexagon socket screw	M 6 x 20		AISI 316
47	2	9B4722	R758-088	Lock washer	(M 6)		AISI 316
48	2	9B3803	R755-077	Nut	M 6		AISI 316
49	1	706280	R716-091	Pipe nipple	R1/4"x100		Fe galv.
50	1	9F2502	R716-092	Socket	R1/4"		Fe galv.
51	1	9B5420	R756-139	Plug	R 1/4"		AISI 316
56	1	77256Z	R713-259-RZ	Data plate	Blanco 87x45x1		
60	1	9D1320	R751-207	O-ring	66x 3.00		NBR
66	1	9B1850	R752-006	Circlip	A 50x2		spring steel
67	1	9B1850	R752-006	Circlip	A 50x2		spring steel
68	1	9B1870	R752-033	Circlip	J110x4		spring steel
69	1	9B1835	R752-004	Circlip	A 35x1.5		spring steel
74	8	9B4454	R754-164	Hexagon socket screw	M12x 40		AISI 316
76	4	9B4454	R754-164	Hexagon socket screw	M12x 40		AISI 316
77	4	9B4451	R754-183	Hexagon socket screw	M12x 25		AISI 316
78	4	9B4451	R754-183	Hexagon socket screw	M12x 25		AISI 316
82	1	9B2332	R756-012	Key	12x 8x50		AISI 316
83	1	9B2305	R756-101	Key	6 x 6x20		AISI 316
87	4	9B4202	R757-076	Data plate rivet	2.9x6.5		AISI 316
101	1	76177H	R701-197-NH	Volute	RD/BD4041	P528H	Nihard 4
105	1	76046H	R711-169-NH	Wearing plate	RD/BD20/40 DNP/BNP22/42	P458H	Nihard 4
107	1	706325	R712-192-ST	Reducer flange	R100-NW100 PN10		S235JR
111	1	76134S	R713-170-ST	Locking plate	BD40 BNP42		S235JR
113	1	9B5310	R709-325	Plug	G 3/8"		CuZn 40
115	1	706231	R713-175	Seal ring	A 17x23x1.5 plug G3/8"		Cu
117	1	9D1369	R751-060	O-ring	266.29x 3.53		NBR
118	1	9D1368	R751-176	O-ring	249.3x 5.7		NBR

Pos	Qty	Part nr	Robot nr	Description		Pattern	Material
120	1	76293C	R760-150	Gasket	Ø165xØ132x2		CR
122	4	76174Z	R753-206	Screw spindle	M12x209 special		AISI 304
124	4	9B4496 repl	R754-145	Hexagon socket screw	M12x 60		
128	4	9B4454 repl	R754-111	Hexagon socket screw	M12x 40		
130	8	9B3826	R755-088	Nyloc nut	M12		AISI 316
131	4	9B3806 repl	R755-083	Nut	M12		
134	4	9B3906 repl	R758-095	Washer	(M12)		
137	1	706282	R761-002	Gasket	140xØ105x2		CR
140	1	76062H	R708-411-NH	Impeller	245 BD/RD4041 con30	P468H	Nihard 4
145	1	9B4432	R754-167	Hexagon socket screw	M 8x 30		AISI 316
149	1	9B4723	R758-089	Lock washer	(M 8)		AISI 316
<b>Supplement support vertical installation</b>							
230	1		R715-102-ST	Support	BD40-V, NW100		
<b>Supplement support, coupling and motors IEC132</b>							
302	1	706316	R700-091-GG	Support	IEC132, -V	P4027	EN-GJL-250
304	1	9T0705	R710-368	Coupling	J-Flex Swift Spider 110-IEC132 Ø 42/38		
310	4	9B3906	R758-102	Washer	(M12)		AISI 316
311	4	9B4453	R754-182	Hexagon socket screw	M12x 35		AISI 316
313	4	9B3715	R753-222	Stud bolt	M12 x 30		AISI 316
314	4	9B3806	R755-091	Nut	M12		AISI 316
330	2	706278	R710-494-ST	Protecting shield	BW, BT VK8/St10		Fe galv.
331	4	9B4420	R754-184	Hexagon socket screw	M 6 x 12		AISI 316
400	(1)	IEC132S 5.5-4B5	R790-017	Motor	IEC132S 5.5 kW-4 Flens B5		
	(1)	IEC132M 7.5-4B5	R790-018	Motor	IEC132M 7.5 kW-4 Flens B5		
	(1)	IEC132M 4.0-6B5	R790-104	Motor	IEC132M 4 kW-6 Flens B5		
<b>Supplement support, coupling and motors IEC160</b>							
302	1	76346G	R700-092-GG	Support	IEC160/180, -V opst	P4026	EN-GJL-250
304	(1)	9T0711	R710-322	Coupling	J-Flex Swift Spider 150- IEC160M Ø 42/42		
	(1)	9T0712	R710-323	Coupling	J-Flex Swift Spider 190- IEC160L Ø 42/42		
310	4	9B3907	R758-103	Washer	(M16)		AISI 316
311	4	9B4453	R754-182	Hexagon socket screw	M12x 35		AISI 316
313	4	9B3735	R753-144	Stud bolt	M16x 40		AISI 316
314	4	9B3807	R755-093	Nut	M16		AISI 316
330	2	706278	R710-494-ST	Protecting shield	BW, BT VK8/St10		Fe galv.
331	4	9B4420	R754-184	Hexagon socket screw	M 6 x 12		AISI 316
400	(1)	IEC160M 11-4V1	R790-019	Motor	IEC160M 11 kW-4 Flens V1		
	(1)	IEC160L 15-4V1	R790-020	Motor	IEC160L 15 kW-4 Flens V1		
<b>Option: seal flushing</b>							
10	1	76238G	R704-188-GG-F	Seal housing	BW/BD40 spoelw/flush	P4011	EN-GJL-250
250	1	76239Z	R711-175-RZ	Baffle plate	BW40/BT20/4040		AISI 316
251	1	706232	R716-029	Pipe nipple	R3/8 x 150		AISI 316
252	3	9B4420	R754-184	Hexagon socket screw	M 6 x 12		AISI 316

BD4030-VM  
BD4041-VM

