

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	706206	R707-209-GG	Bearing housing cover	IEC132/180	P4001	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			
	1	9B5320	R756-137	Plug	G 1"		PA 66
39	1	706235	R716-072	Bracket	-H		S235JR
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
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
96	1	9S0033	R906-069	Oil	Shell Tellus 32 2 ltr		
101	1	76045H	R701-196-NH	Volute	RD4030 DNP/BNP42-30	P457H	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
110	1	76292S	R713-178-ST	Locking plate	BD40 BNP42 H hh225 NW100		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

Pos	Qty	Part nr	Robot nr	Description		Pattern	Material
117	1	9D1369	R751-060	O-ring	266.29x 3.53		NBR
118	1	9D1368	R751-176	O-ring	249.3x 5.7		NBR
120	1	76293C	R760-150	Gasket	Ø165xØ132x2		CR
122	4	76173Z	R753-205	Screw spindle	M12x173 special		AISI 304
124	4	9B4496 repl	R754-145	Hexagon socket screw	M12x 60		
128	4	9B4455 repl	R754-135	Hexagon socket screw	M12x 45 BW6000		
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	76060H	R708-409-NH	Impeller	190 BD/RD4030 con30	P470H	Nihard 4
	(1)	76066H	R708-410-NH	Impeller	230 BD/RD4030 con30	P467H	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
240	1	706236	R710-412-ST	Bearing housing support	BWP42 hh225		S235JR
	(1)	706277	R710-413-ST	Bearing housing support	40 (GP) hh225		S235JR
242	2	9B4452 repl	R754-099	Hexagon socket screw	M12x 30		
Supplement Found. plate, coupling and motor IEC132/160							
304	(1)	9T0702	R710-335	Coupling	J-Flex Spacer 110-IEC132S+M Ø 38/42		
	(1)	9T0703	R710-336	Coupling	J-Flex Spacer 150-IEC160M Ø 42/42		
	(1)	9T0700	R710-337	Coupling	J-Flex Spacer 190-IEC160L Ø 42/42		
305	(1)	76231S	R710-280-ST	Foundation plate	1250x560x110		S235JR
	(1)	706293	R710-281-ST	Foundation plate	1400x625x110		S235JR
309	(1)	76210S	R710-431-ST	Protecting hood	BW40/60/ BT40/60 L=325 IEC132		S235JR
	(1)	706295	R710-436-ST	Protecting hood	BW40/60/ BT40/60 L=355 IEC160/200		S235JR
310	(8)	9B3905	R758-101	Washer	(M10)		AISI 316
	(8)	9B3906	R758-102	Washer	(M12)		AISI 316
312	(4)	9B3046	R753-208	Hexagon tap bolt	M10x 40		AISI 316
	(4)	9B3057	R753-152	Hexagon-head bolt	M12x 50		AISI 316
313	(4)	9B3805	R755-097	Nut	M10		AISI 316
	(4)	9B3806	R755-091	Nut	M12		AISI 316
314	1	9B4496	R754-199	Hexagon socket screw	M12x 60		AISI 316
400	(1)	IEC132S 5.5-4B3	R790-004	Motor	IEC132S 5.5 kW-4 voet B3		
	(1)	IEC132M 7.5-4B3	R790-005	Motor	IEC132M 7.5 kW-4 voet B3		
	(1)	IEC132M 5.5-6B3	R790-109	Motor	IEC132M 5.5KW-6 -B3		
	(1)	IEC160M 11.0-4B3	R790-006	Motor	IEC160M 11 kW-4 voet B3		
	(1)	IEC160L 15.0-4B3	R790-007	Motor	IEC160L 15 kW-4 voet B3		
	(1)		R790-051	Motor	IEC132M 4 kW-6 voet B3		
401	(2)	76211S	R710-284-ST	Motor support	IEC132 hh225		S235JR

Pos	Qty	Part nr	Robot nr	Description		Pattern	Material
401	(2)	706294	R710-286-ST	Motor support	IEC160 hh225		S235JR
Option: seal flushing							
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-H

Dwg : 560 N1
Date : 03-1997
Page : 1/2
By : HS
Repl. : .



