BILL OF MATERIAL

*The quantity and weight of this list is for one set

1 set/crane 32.945,9 kg/set 32.945,9 kg/crane *1130-M5088R2F1_BOM.pdf*

PROJECT No: F.0013	DRAWING NAME: Main Hoist Drive	GROUP No: 1130	DRAWING No: M5088	REV: 02

POS.	SUB-NO. or STDD	NAME & SIZE	MTRL or STYLE	*Q'TY/ SET	PIECE WGHT	*WGHT/ SET	NOTE
1	1130-M5351	Bearing Support Assembly	Assembly	2	507,5	1.015,0	
2	1130-M5356	Base	Assembly	2	141,2	282,4	
3	1130-M5357	Drum	Assembly	2	4.315,8	8.631,6	
4	1130-M5358	Reducer Support	Assembly	1	1.538,0	1.538,0	
7	1130-M5361	Main Hoist Coupling A	AFN-SB160-800x30-A	1	295,0	295,0	check detailed drawing
8	1130-M5362	Emergency Device	Assembly	1	1.025,0	1.025,0	
9	1130-M5368	Emergency Brake Assembly	Assembly	2	819,6	1.639,2	
10	1130-M5372	Press Plate	Welding	1	6,0	6,0	
11	1130-M5373	Brake Disc	S355J0 or equiv.	2	550,0	1.100,0	
12	1130-M5374	Rope Press Plate	S355J0 or equiv.	12	1,5	18,0	
13	1130-M5375	Baffle Plate	S235JR or equiv.	2	4,2	8,4	
14	1130-M5376	Main Hoist Drum Coupling Assembly	Assembly	2	593,0	1.186,0	
15	1130-M5379	Wedge	S235JR or equiv.	32	0,5	16,0	
16	1130-M5380	Oil-Pan	Assembly	4	35,2	140,8	
17	1130-M5381	Main Hoist Coupling B	AFN-SB160-800x30-B	1	295,0	295,0	check detailed drawing
18	1130-M5382	Baffle Plate	S235JR or equiv.	1	3,5	3,5	
19	1130-M5383	Limit Device 1	Assembly	1	60,4	60,4	
20	1130-M5391	Limit Device 2	Assembly	1	17,6	17,6	
21	1130-M5396	Limit Device 3	Assembly	2	84,0	168,0	
B1	DIN 933	Screw M30x110	8.8 HDG	20	0,0	0,0	
B2	DIN 127	Spring Washer 30	HDG	20	0,0	0,0	
B3	DIN 934	Nut M30	8 HDG	20	0,0	0,0	
B4	DIN 933	Screw M48x190	8.8 HDG	6	0,0	0,0	
B5	DIN 127	Spring Washer 48	HDG	6	0,0	0,0	
B6	DIN 934	Nut M48	8 HDG	6	0,0	0,0	
B7	FLENDER	Main Hoist Reducer	H3SH21	1	8.300,0	8.300,0	purchase
B8	DIN 933	Screw M24x80	8.8 HDG	8	0,0	0,0	
B9	DIN 127	Spring Washer 24	HDG	8	0,0	0,0	
B10	DIN 934	Nut M24	8 HDG	8	0,0	0,0	
B11	SIBRE	Main Hoist Brake	USB3-III-ED301/6-800x30	2	300,0	600,0	purchase
B12	DIN 933	Screw M30x110	8.8 HDG	12	0,0	0,0	
B13	DIN 127	Spring Washer 30	HDG	12	0,0	0,0	
B14	DIN 934	Nut M30	8 HDG	12	0,0	0,0	
B15	ABB	Main Hoist Motor	M3BP400LC6	2	3.300,0	6.600,0	purchase
B16	DIN 933	Screw M16x40	8.8 HDG	4	0,0	0,0	
B17	DIN 127	Spring Washer 16	HDG	4	0,0	0,0	
B18	DIN 933	Screw M30x120	8.8 HDG	32	0,0	0,0	
B19	DIN 127	Spring Washer 30	HDG	32	0,0	0,0	
B20	DIN 934	Nut M30	8 HDG	32	0,0	0,0	
B21	DIN 938	Stud M30x85	8.8 HDG	12	0,0	0,0	
B22	DIN 127	Spring Washer 30	HDG	12	0,0	0,0	
B23	DIN 933	Screw M36x80	8.8 HDG	2	0,0	0,0	
B24	DIN 127	Spring Washer 36	HDG	2	0,0	0,0	
B25	DIN 933	Screw M12x60	A2-70	4	0,0	0,0	
B26	DIN 127	Spring Washer 12	A2-70	4	0,0	0,0	
B27		Key 50x130		1	0,0	0,0	purchase
B28	DIN 933	Screw M16x80	8.8 HDG	8	0,0	0,0	
B29	DIN 934	Nut M16	8 HDG	8	0,0	0,0	