


REV	DATE	MODIFICA	DRAWER
00	09/04/2009	FIRST ISSUE	GF



Material List of Drw: 12834 - 5333

Title: JIB CRANE ROTATION BLOCK

Ref. Drv 12834 - 5330Ref. Pos: 6

Item\Fam: 1400Groups for crane: 1

Material Handling Engineering																	
Data: 03-lug-09				Project: 12834		Job: 18033		Mat List of Drw: 5333		Ref. Drw: 5330 - 12834		Ref. Pos: 6		Item\Fam : 1400		Groups for crane: 1	
Customer: PIRAEUS PORT AUTHORITY - RMG 40t				Title: JIB CRANE ROTATION BLOCK													
POS	DRW N°	ELECTRICAL CODE	DESCRIPTION	MATERIAL	NOTE FUNCTION	DIMENSIONS	Qty in Drw	Weight in Drw	Qty for 1 Crane	Qty for Job	RAM	ORD	SUPPLIED BY	MADE BY	ITEM	FAM	REV
1	12834 - 5333		PLATE	S235JR or Equivalent	PL10	100x450	1	3,5	1	8			OMG		14		01
2	12834 - 5333		PLATE	S235JR or Equivalent	PL15	50x135	1	0,8	1	8			OMG		14		01
3	12834 - 5333		BUSH	S235JR or Equivalent		DIA.50x70	1	1,1	1	8			OMG		14		01
5	12834 - 5333		PLATE	S235JR or Equivalent	PL10	30x374	2	1,7	2	16			OMG		14		01
6	12834 - 5333		SPACER	S235JR or Equivalent		DIA.25x16	2	0,1	2	16			OMG		14		01
7	12834 - 5333		PIN	C45E+N - EN 10083-1 or Equivalent	NORMALIZED	DIA.30x195	1	1	1	8			OMG		14		01
8	12834 - 5333		PLATE	S235JR or Equivalent	PL15	30x35	1	0,1	1	8			OMG		14		01
9	12834 - 5333		THREADED ROD BAR	4.6		DIN975 M16x200	1	0,2	1	8			OMG		14		01
10	12834 - 5333		WASHER	S235JR or Equivalent		DIA.30x5	2	0,02	2	16			OMG		14		01
11	12834 - 5333		SPRING	C70		DIA.1,6x150	1	0,02	1	8			OMG		14		01
12	12834 - 5333		NUT	8	HOT DIP GALVANIZED	DIN936 M16	4	0,09	4	32			OMG		14		81
13	12834 - 5333		COUPLING	S235JR or Equivalent		DIA.30x50	1	0,08	1	8			OMG		14		01
14	12834 - 5333		HANDLE	S235JR or Equivalent		DIA.10x2470	1	1,55	1	8			OMG		14		01
15	12834 - 5333		PROFILE	S235JR or Equivalent	L 50x50x5	50	1	0,2	1	8			OMG		14		01
16	12834 - 5333		SCREW	8.8	HOT DIP GALVANIZED	DIN931 M16x75	1	0,23	1	8			OMG		14		81
17	12834 - 5333		WASHER		HOT DIP GALVANIZED	DIN125 - A17	2		2	16			OMG		14		81
18	12834 - 5333		NUT	8	HOT DIP GALVANIZED	DIN934 M16	2		2	16			OMG		14		81
19	12834 - 5333		SCREW	A4-AISI316		DIN931 M10x60	4	0,3	4	32			OMG		14		81
20	12834 - 5333		WASHER	A4-AISI316		DIN125 - A11	9		9	72			OMG		14		81
21	12834 - 5333		NUT	A4-AISI316		DIN934 M10	9		9	72			OMG		14		81
22	12834 - 5333		SPLIT PIN	A4-AISI316		DIN94 DIA.3x35	2		2	16			OMG		14		81

Material Handling Engineering		Data: 03-lug-09 Project: 12834 Job: 18033 Mat List of Drw: 5333 Ref. Drw: 5330 - 12834 Ref. Pos: 6 Item\Fam : 1400 Groups for crane: 1															
		Customer: PIRAEUS PORT AUTHORITY - RMG 40t Title: JIB CRANE ROTATION BLOCK															
POS	DRW N°	ELECTRICAL CODE	DESCRIPTION	MATERIAL	NOTE FUNCTION	DIMENSIONS	Qty in Drw	Weight in Drw	Qty for 1 Crane	Qty for Job	RAM	ORD	SUPPLIED BY	MADE BY	ITEM	FAM	REV
23	12834 - 5333		U-BOLT	A4-AISI316		FOR PIPE Ø1/8" - LIGHT TYPE	1	0,01	1	8			OMG		14	81	
24	12834 - 5333		SCREW	A4-AISI316		DIN931 M12x50	4		4	32			OMG		14	81	
25	12834 - 5333		WASHER	A4-AISI316		DIN127 - A13	4		4	32			OMG		14	81	
26	12834 - 5333		NUT	A4-AISI316		DIN934 M12	4		4	32			OMG		14	81	
27	12834 - 5333		SCREW	A4-AISI316		DIN933 M10x40	1		1	8			OMG		14	81	
28	12834 - 5333		NUT	A4-AISI316		DIN934 M6	2		2	16			OMG		14	81	
WEIGHT FOR CRANE [kg]: 11																	