


REV	DATE	MODIFICA	DRAWER
0	23/12/2008	FIRST ISSUE	GM
01	05/03/2009	GENERAL REVISION	LS
02	16/03/2009	REVISED POS.3,17,18; ADDED POS.23÷32	GM



Material List of Drw: 12834 - 5620

Title: TROLLEY TRAVERSING ASSEMBLY-LEFT
HAND INST.

Ref. Drv 12834 - 5000 Ref. Pos: 19

Item\Fam: 0600 Groups for crane: 2

Material Handling Engineering																
				Data: 03-lug-09	Project: 12834	Job: 18033	Mat List of Drw: 5620	Ref. Drw: 5000 - 12834	Ref. Pos: 19	Item\Fam : 0600	Groups for crane: 2					
				Customer: PIRAEUS PORT AUTHORITY - RMG 40t				Title: TROLLEY TRAVERSING ASSEMBLY-LEFT								
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 - 5601		TROLLEY DRIVING WHEEL ASSEMBLY				1	621	2	16			OMG		06 23	
2	12834 - 5621		MOTOR BRAKE SUPPORT				1	106,5	2	16					06 23	
3	12834 - 5612		TROLLEY TRAVERSING ARM				1	121	2	16					06 23 02	
4	12834 - 5620		GEAR REDUCER		PWC20-S50-H5 i=28,6	POSIRE2	1	335	2	16		9591	OMG	BREVINI	06 24	
5	12834 - 5620		MOTOR		22KW - 1450-1750rpm	SIZE 180	1	155	2	16			OMG	ABB	09 02	
6	12834 - 5620		BRAKE		USB 3-05 EBC 100/30 EMG		1	58	2	16		9597	OMG	SIBRE	06 25	
7	12834 - 5620		COUPLING DISK BRAKE		ALC-AS 65	355x30	1	16	2	16		9597	OMG	SIBRE	06 25	
8	12834 - 5613		SPACER	S355JO OR EQUIVALENT			1	1	2	16					06 23	
9	12834 - 5614		SPACER	S355JO OR EQUIVALENT			1		2	16					06 23	
10	12834 - 5620		SCREW	8,8	HOT DIP GALVANIZED	DIN931 M14x80	6	1	12	96					06 81	
11	12834 - 5620		NUT	8	HOT DIP GALVANIZED	DIN934 M14	20		40	320					06 81	
12	12834 - 5620		WASHER	C70	HOT DIP GALVANIZED	DIN127 A15	20		40	320					06 81	
13	12834 - 5620		SCREW	8,8	HOT DIP GALVANIZED	DIN931 M12x55	4	1	8	64					06 81	
14	12834 - 5620		NUT	8	HOT DIP GALVANIZED	DIN934 M12	4		8	64					06 81	
15	12834 - 5620		WASHER	C70	HOT DIP GALVANIZED	DIN127 A13	4		8	64					06 81	
16	12834 - 5620		SCREW	8,8	HOT DIP GALVANIZED	DIN933 M14x50	14	2	28	224					06 81	
17	12834 - 5620		SCREW	8,8	HOT DIP GALVANIZED	DIN933 M16x40	4	1	8	64					06 81 02	
18	12834 - 5620		WASHER	C70	HOT DIP GALVANIZED	DIN127 A17	4		8	64					06 81 02	
19	12834 - 5608		SPACER	S355JO OR EQUIVALENT			1	16	2	16					06 82	
20	12834 - 5609		SPACER	S355JO OR EQUIVALENT			1	3	2	16					06 82	
21	12834 - 5610		SPACER	S355JO OR EQUIVALENT			1	15	2	16					06 82	

Material Handling Engineering		Data: 03-lug-09 Project: 12834 Job: 18033 Mat List of Drw: 5620 Ref. Drw: 5000 - 12834 Ref. Pos: 19 Item\Fam : 0600 Groups for crane: 2															
		Customer: PIRAEUS PORT AUTHORITY - RMG 40t Title: TROLLEY TRAVERSING ASSEMBLY-LEFT															
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
22	12834 - 5610		SECURITY DOWEL	45H	HOT DIP GALVANIZED	DIN913/ISO4026 M8x25	1		2	16					06	81	
23	12834 - 5600		NUT	8	HOT DIP GALVANIZED	DIN934 M20	4		8	64					06	81	02
24	12834 - 5600		SCREW	8,8	HOT DIP GALVANIZED	DIN933 M16x55	4	1	8	64					06	81	02
25	12834 - 5600		NUT	8	HOT DIP GALVANIZED	DIN934 M16	4	1	8	64					06	81	02
26	12834 - 5600		WASHER	C70	HOT DIP GALVANIZED	DIN127 A17	4	1	8	64					06	81	02
27	12834 - 5600		PARALLEL PIN	STEEL		DIN6325 Ø20	2		4	32					06	81	02
28	12834 - 5600		PARALLEL PIN	STEEL		DIN6325 Ø16	2		4	32					06	81	02
29	12834 - 5615		COVER	S235JO OR EQUIVALENT			1	9	2	16					06	82	02
30	12834 - 5600		SCREW	AISI316		DIN933 M8x30	2		4	32					06	81	02
31	12834 - 5600		NUT	AISI316		DIN934 M8	2		4	32					06	81	02
32	12834 - 5600		WASHER	AISI316		DIN 127 A9	2		4	32					06	81	02

WEIGHT FOR CRANE [kg]: 2929