


REV	DATE	MODIFICA	DRAWER
01	15/01/2009	FIRST ISSUE	LS



Material List of Drw: 12834 - 5580

Title: ROD GUIDE ASSEMBLY SX

Ref. Drv 12834 - 5000Ref. Pos: 13

Item\Fam: 0600Groups for crane: 2

Material Handling Engineering																	
Data: 03-lug-09      Project: 12834      Job: 18033      Mat List of Drw: 5580      Ref. Drw: 5000 - 12834      Ref. Pos: 13      Item\Fam : 0600      Groups for crane: 2																	
Customer: PIRAEUS PORT AUTHORITY - RMG 40t      Title: ROD GUIDE ASSEMBLY SX																	
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 - 5581		FRAME	S235JR			1	78	2	16					06	82	
2	12834 - 5582		SUPPORT	S235JR			2	8	4	32					06	82	
3	12834 - 5583		ROLLER SUPPORT	S235JR			2	8	4	32					06	82	
4	12834 - 5584		PIN	C45E+QT-EN10083-1 or equivalent	ROD 16	230	2	2	4	32					06	82	
5	12834 - 5585		SPACER	S235JR		6	4	0,5	8	64					06	82	
6	12834 - 5586		PIN FOR ROLLER	C45E+QT-EN10083-1 or equivalent		576	2	3	4	32					06	82	
7	12834 - 5587		ROLLER	S355JR	PIPE 63,5x41,5	520	2	14	4	32					06	82	
8	12834 - 5580		SQUARE TAPPER	C70	HOT DIP GALVANIZED	DIN434 A11	4	0	8	64					06	81	
9	12834 - 5580		BALL BEARING		6204-2RSR	20x47x14	4	4	8	64				FAG	06	81	
10	12834 - 5580		WASHER	C72	HOT DIP GALVANIZED	DIN127-B A16	4		8	64					06	81	
11	12834 - 5580		SPLIT PIN	A4 - AISI316		DIN94 4x40	4		8	64					06	81	
12	12834 - 5580		LOCK NUT	8.8	HOT DIP GALVANIZED	M20x1x13	4		8	64					06	81	
13	12834 - 5580		SCREW	8.8	HOT DIP GALVANIZED	DIN933 M20x35	8		16	128					06	81	
14	12834 - 5580		WASHER	C72	HOT DIP GALVANIZED	DIN127-B A20,2	8		16	128					06	81	
15	12834 - 5580		WASHER	3,6	HOT DIP GALVANIZED	DIN433 21X37	8		16	128					06	81	
16	12834 - 5580		SCREW	A4 - AISI316		DIN933 M10x55	4		8	64					06	81	
17	12834 - 5580		WASHER	A4 - AISI316		DIN125-A 10.5x21	4		8	64					06	81	
18	12834 - 5580		SCREW	A4 - AISI316		DIN933 M10x60	4		8	64					06	81	
19	12834 - 5580		NUT	A4 - AISI316		DIN934 M10	12		24	192					06	81	
20	12834 - 5580		WASHER	A4 - AISI316		DIN127-B A10.5	8		16	128					06	81	
21	12834 - 5580		SCREW	A4 - AISI316		DIN933 M10x30	4		8	64					06	81	

Material Handling Engineering			Data: 03-lug-09	Project: 12834	Job: 18033	Mat List of Drw: 5580	Ref. Drw: 5000 - 12834	Ref. Pos: 13	Item\Fam : 0600	Groups for crane: 2							
			Customer: PIRAEUS PORT AUTHORITY - RMG 40t	Title: ROD GUIDE ASSEMBLY SX													
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 - 5580		SCREW	A4 - AISI316		DIN931 M5X45	8		16	128					06	81	
23	12834 - 5580		WASHER	A4 - AISI316		DIN127-B A5.3	8		16	128					06	81	
24	12834 - 5580		NUT	A4 - AISI316		DIN934 M5	8		16	128					06	81	
25	12834 - 5580		LIMIT SWITCH				2		4	32			ABB		09	14	
26	12834 - 5588		PLATE	S235JR			2	24	4	32					06	82	

WEIGHT FOR CRANE [kg]: 283