


REV	DATE	MODIFICA	DRAWER
0	08/10/2008	FIRST ISSUE	GM



Material List of Drw: 12834 - 1120

Title: DRIVING WHEEL ASSEMBLY

Ref. Drv 12834 - 1100 Ref. Pos: 2

Item\Fam: 0400 Groups for crane: 16

Material Handling Engineering																
Data: 03-lug-09 Project: 12834 Job: 18033 Mat List of Drw: 1120 Ref. Drw: 1100 - 12834 Ref. Pos: 2 Item/Fam : 0400 Groups for crane: 16																
Customer: PIRAEUS PORT AUTHORITY - RMG 40t Title: DRIVING WHEEL ASSEMBLY																
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 - 121		WHEEL	42CrMo4 TF - EN 10083		DIA630x180	1	405	16	128			OMG	SIAG	04	05
2	12834 - 1122		DRIVING WHEEL SHAFT	C45E+QT - EN 10083-1 or Equivalent	QUENCHING & TEMPERING	DIA190x972,5	1	108	16	128			OMG		04	06
3	12834 - 1124		SUPPORT	S355JO or Equivalent		DIA320x97	2	58	32	256			OMG		04	06
4	12834 - 1120		RING SEAL	RUBBER	DIN3760 TYPE A	150x180x15	3		48	384			OMG	ANGST-PFISTEF	04	81
5	12834 - 1120		BEARING		22226E	130x230x64	2	22	32	256			OMG	FAG	04	07
6	12834 - 1123		CLOSED COVER	S355JO or Equivalent		DIA310x23	1	8	16	128			OMG		04	06
7	12834 - 1125		OPEN COVER	S355JO or Equivalent		DIA310x27	1	7,5	16	128			OMG		04	06
8	12834 - 1127		SPACER	S355JO or Equivalent		DIA310x27	1	7,5	16	128			OMG		04	06
12	12834 - 1120		SCREW	8.8	HOT DIP GALVANIZED	DIN931/ISO4014 M16x140	12	3	192	1536			OMG		04	81
13	12834 - 1120		WASHER	C70	HOT DIP GALVANIZED	DIN127 di=17	12	0,1	192	1536			OMG		04	81
14	12834 - 1120		NUT	8	HOT DIP GALVANIZED	DIN934/ISO 4032 M16	12	0,4	192	1536			OMG		04	81
15	12834 - 1120		AIR VALVE			1/8"GAS	2		32	256			OMG		04	81
16	12834 - 1120		KEY	C45 - EN 10083-1 or Equivalent		DIN6885-A/ISO R773 28x16x280	1	1	16	128			OMG		04	81
17	12834 - 1120		SCREW	8.8	HOT DIP GALVANIZED	DIN933/ISO4017 M24x65	1		16	128			OMG		04	81
WEIGHT FOR CRANE [kg]: 9928																