

NOTES:



1)-ALL MACHINING TO BE DONE AFTER WELDING.

2)-PRIME AND PAINT (NO PAINT ON BOLTING SURFACE PAINT ONE COAT WITH PRIMER (TYPE RUSTOLEM). THE PAYLOAD TO BE SPECIFIED IS 1100Kg. THE COLOURS WILL BE AGREED.

3)-APROXIMATE WEIGHT 280Kg (616 LBS).

4)-ALL THE WELDING MUST BE TO INTEND CONTINUOS WITH DIMENSION "a" NOT LESS OF 8mm (0,30").

a8
a8

12	/	ASTM A36	Threaded Screw M12x60 with washer	/	8
11	/	ASTM A36	Nut M12	/	32
10	/	ASTM A36	Threaded Screw M12x40 with washer	/	32
9	RM_ST - 2/7	ASTM A36	Rotating Eyebolt M24x40	/	7
8	RM_ST - 2/7	ASTM A36	CONNECTION PLATE Left	4 Kg	1
7	RM_ST - 2/7	ASTM A36	CONNECTION PLATE Right	4 Kg	1
6	RM_ST - 2/7	ASTM A36	ANGLED CONNECTION BAR Left	20 Kg	1
5	RM_ST - 2/7	ASTM A36	ANGLED CONNECTION BAR Right	20 Kg	1
4	RM_ST - 2/7	ASTM A36	CONNECTION BAR	35 Kg	1
3	RM_ST - 3/7	ASTM A36	LATERAL CONNECTION BAR Left	50 Kg	1
2	RM_ST - 2/7	ASTM A36	LATERAL CONNECTION BAR Right	50 Kg	1
1	RM_ST - 2/7	ASTM A36	TOP CONNECTION BAR	100 Kg	1
PART.N	DRAWING	MATERIAL	DENOMINATION	WEIGHT	Q.TY
General tolerance ISO 2768-mK-E			Geometrical tolerance ISO 8015-E	Roughness ISO 1302	
 NATIONAL INSTITUTE FOR NUCLEAR PHYSICS FRASCATI NATIONAL LAB S.P.A.S			SIZE A1	DATE 20/01/2017	NAME D.Orecchini
			PROJECTION 	SCALE 1:10	CHECKED DATE
CLAS12 - RICH RICH MODULE LIFTING & STIFFENING TOOL ASSEMBLY			SHEET 1/8	DATE	APPROVED
RM_LST_1/7					