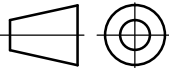



△ <sup>x</sup>			
△ <sup>x</sup>			
△ <sup>x</sup>			
△ <sup>x</sup>			
REVISION	DATE	CHANGE	BY/APP.

SURFACE ROUGHNESS	GRADE NO.	N12	N11	N10	N9	N8	N7	N6	N5	N4	N3	N2	N1
	VALUE	50	25	12.5	6.3	3.2	1.6	0.8	0.4	0.2	0.1	0.05	0.025
	SYMBOL	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
1. DIMENSIONAL TOLERANCES FOR SHEET-METAL AND WELDED STRUCTURE REF.RD-227				3. SURFACE PROTECTION UNLESS OTHER-WISE SPECIFIED. REF. RD-244									
2. QUALITY OF WELD JOINTS REF. RD-230 MEDIUM				4. TOLERANCE FOR LINEAR AND ANGULAR DIMENSIONS (COARSE) REF. IS 2102 (PT-1)									
MACHINING DEVIATIONS FOR LINEAR DIMENSIONS		RANGE	0	6	30	120	315	1000	2000	4000			
		TOLERANCE	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3			

	1	R103636016	SQUARE TUBE L=1910x45x45x2.6 W/T.				IS:4923-97 ERW HF SHS YST-240				
ITEM REF.	QTY.	PART/STOCK No.	DESCRIPTION								
PRODUCT											
MEMU 3 - PHASE (DMC)											
APPROVED	S. MOORTHY RAJA	05/02/2020				MATERIAL			SCALE		
CHECKED	N. SHAKUNDALA DEVI	05/02/2020							1 : 1		
DRAWN	Jayaswamy NK	04/02/2020	849	849 - 11017			1				
TRACED			MODEL	NEXT ASSEMBLY			QTY.	REF.DRG.			
STANDARDS			MATERIAL CODE								
BEML LIMITED			TITLE  SQ. TUBE						Wt.Kg.	SHEET 1 OF 1	ALT.
 PRODUCT DESIGN BANGALORE COMPLEX							DRG.No.		849 - 11165		