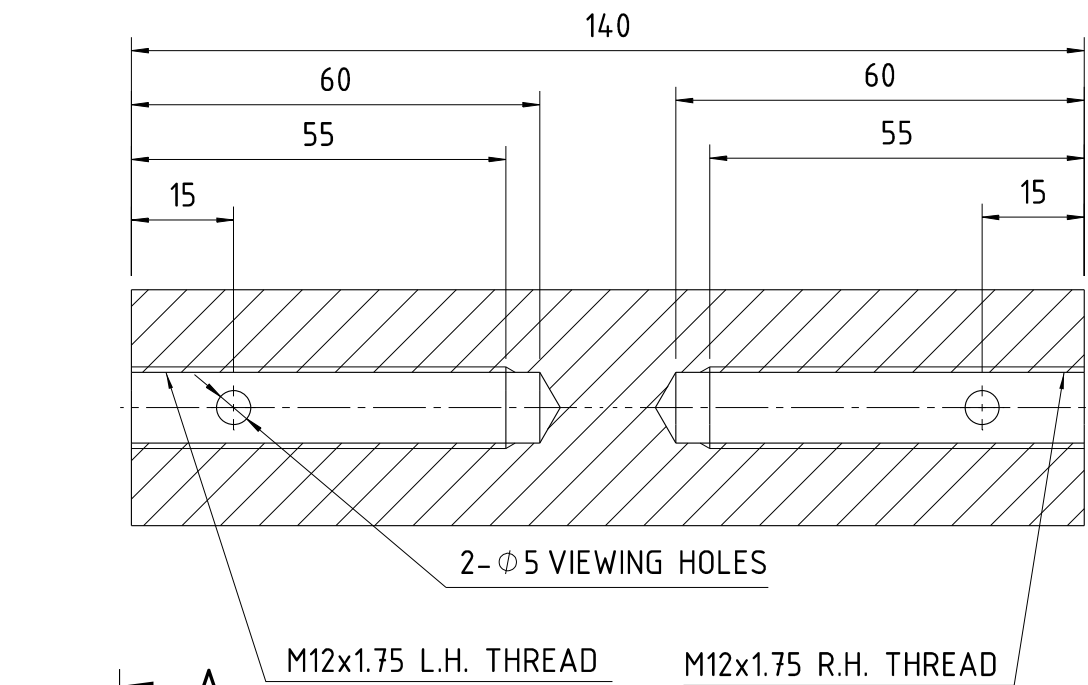


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MACHINING DEVIATIONS FOR LINEAR DIMENSIONS	RANGE	0 - 6	6 - 30	30 - 120	120 - 315	315-1000	1000-2000	2000-4000	ABOVE 4000	RA
	TOLERANCE	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3	~
FOR DIMENSIONAL TOLERANCES OF SHEET METAL PARTS AND WELDED STRUCTURES, REFER STD. RD-227										
UNSPECIFIED TOLERANCE FOR LINEAR AND ANGULAR DIMENSIONS REF. IS 2102 (PT-1) (MEDIUM)							QUALITY OF WELD JOINTS REF, RD 230 MEDIUM			
VALUES OF SURFACE TEXTURE SHALL BE AS PER COMPANY STD DS. 1012.C.						STATUS:	PROTO			
WELDING SHALL BE CARRIED OUT AS PER IS: 9595-96										



SECTION A-A

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NOTE

1. SCREW MACHINING SHALL BE DONE ACCORDING TO ISO 261 NORMAL GRADE OR ABOVE.
2. REMOVE SHARP EDGES AND BURRS.

SL.No.	QTY	PART / STOCK No.	DESCRIPTION	SIZE	COMPANY STD./I.S	Wt. (Kg)
N1	0.025					
N2	0.05					
N3	0.1					
N4	0.2					
N5	0.4					
N6	0.8					
N7	1.6					
N8	3.2					
N9	6.3					
N10	12.5					
N11	25					
N12	50					
GRADE No.	VALUE	SYMBOL	PRODUCT	MUMBAI METRO CARS L2 & L7		
			REF DRG	PA 66		
			MATERIAL			
			HEAT TREAT.	APPD	MS	
			SURFACE TREAT.	REVD	RSS	
			TITLE	CHKD	VSE	
				DRWN	VSE	
				SCALE	1:1	
				SHEET	1 OF 1	
				Wt.	0.06kg	
				DRG No.	525-84111	
				ALT	0	
SURFACE ROUGHNESS	ALT.NO.	ECN NO/CHANGES	DATE	BY	CHKD	APPD

BEML LIMITED