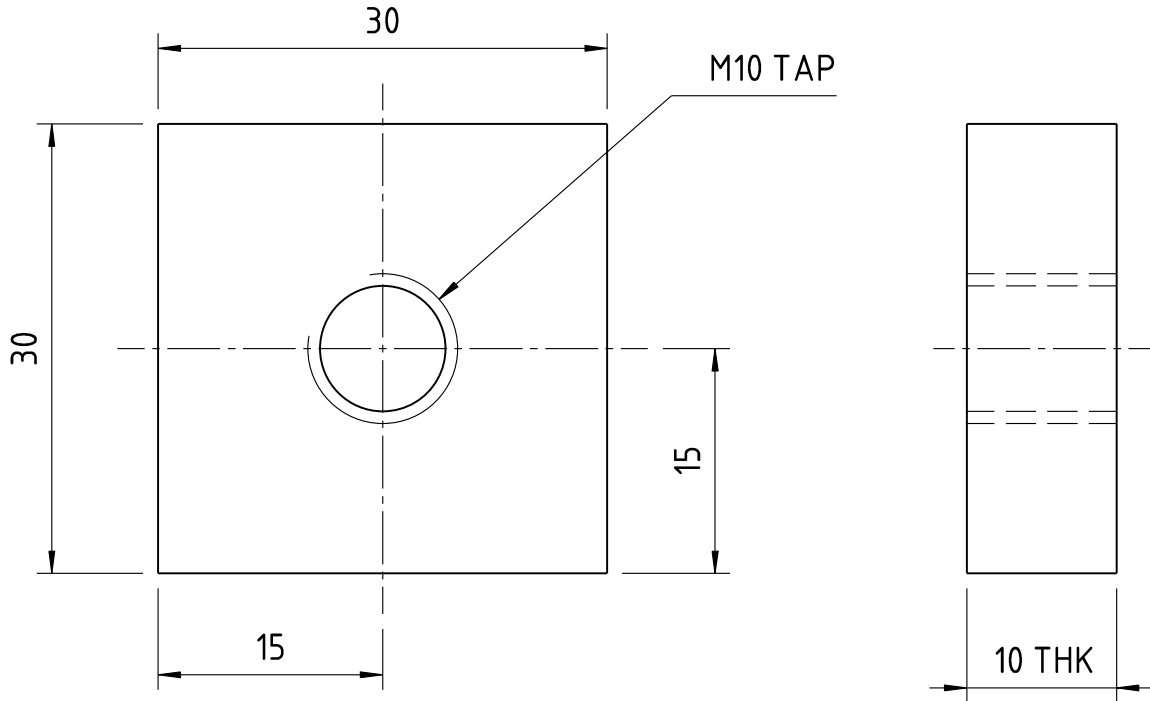


MACHINING DEVIATIONS FOR LINEAR DIMENSIONS	RANGE	0 – 6	6 – 30	30 – 120	120 – 315	315-1000	1000-2000	2000-4000	ABOVE 4000	RA
	TOLERANCE	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3	~
FOR DIMENSIONAL TOLERANCES OF SHEET METAL PARTS AND WELDED STRUCTURES, REFER STD. RD-227										
UNSPECIFIED TOLERANCE FOR LINEAR 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:	MOCKUP/PROTO/PRODUCTION			
WELDING SHALL BE CARRIED OUT AS PER IS: 9595-96										



UN CONTROLLED

## NOTE:-

1. MANUFACTURE PART AS PER GR/TD/3535
2. REMOVE ALL SHARP EDGES AND BURRS
3. THE FIRM SHALL SUBMIT MATERIAL TEST CERTIFICATES  
VIZ. CHEMICAL AND MECHANICAL PROPERTIES FROM THE  
SOURCES FOR THE STAINLESS STEEL ALONG WITH THE SUPPLIES.

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	SURFACE ROUGHNESS							
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓							
<div>NOTE:-</div> <div>1. MANUFACTURE PART AS PER GR/TD/3535</div> <div>2. REMOVE ALL SHARP EDGES AND BURRS</div> <div>3. THE FIRM SHALL SUBMIT MATERIAL TEST CERTIFICATES VIZ. CHENMICAL AND MECHANICAL PROPERTIES FROM THE SOURCES FOR THE STAINLESS STEEL ALONG WITH THE SUPPLIES.</div>																																		
		R136188013															30X30x10 THK																	
SL.No.		QTY		PART / STOCK No.					DESCRIPTION										SIZE (mm)					COMPANY STD./I.S			Wt. (Kg)							
MATERIAL																																		
△													PRODUCT		MUMBAI METRO CARS L2 & L7																			
△													REF DRG																					
△													MATERIAL		AISI 304L NO. 1 FINISH																			
△													HEAT TREAT.												APPD		BMT			10.07.2020				
△													SURFACE TREAT.												REVD		BMT			10.07.2020				
△													TITLE		TAP, PAD										CHKD		PS			10.07.2020				
△													DRWN												AC			10.07.2020						
△													SCALE												2:1				SHEET		Wt.			
△																					1 OF 1		0.07kg											
																									DRG No.		525-40265			ALT		0		
							</																											