










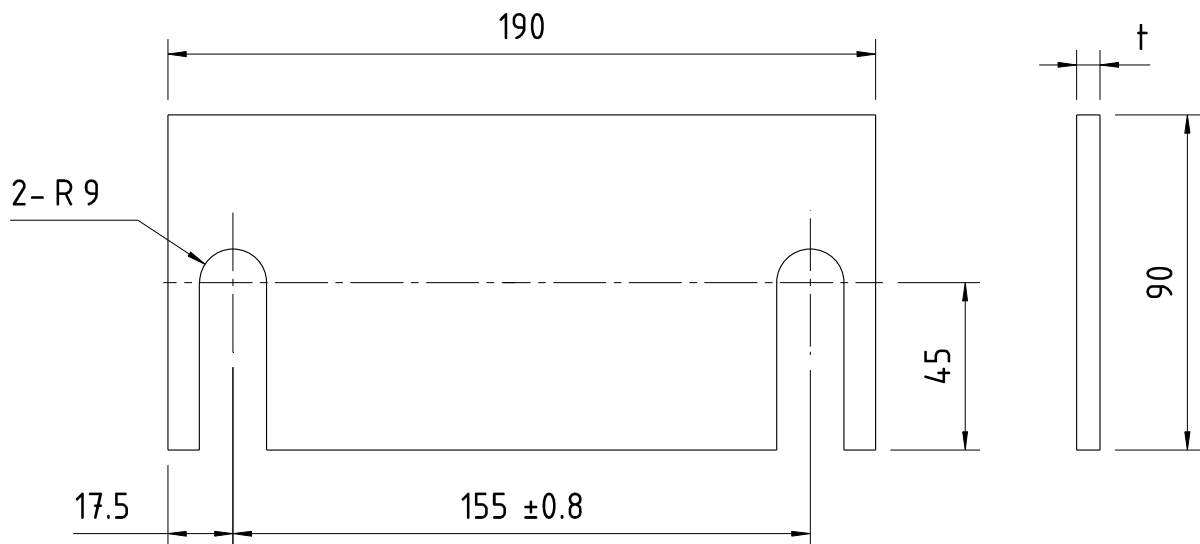


GRADE No.	N12	N11	N10	N9	N8	N7	N6	N5	N4	N3	N2	N1
VALUE	50	25	12.5	6.3	3.2	1.6	0.8	0.4	0.2	0.1	0.05	0.025
SYMBOL												





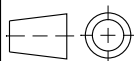

MACHINING DEVIATIONS FOR LINEAR DIMENSIONS	RANGE	0 – 6	6 – 30	30 – 120	120 – 315	315-1000	1000-2000	2000-4000	ABOVE 4000	RA
	TOLERANCE	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3	~
FOR DIMENSIONAL TOLERANCES OF SHEET METAL PARTS AND WELDED STRUCTURES, REFER STD. RD-227										
UNSPECIFIED TOLERANCE FOR LINEAR 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										



UNCONTROLLED

NOTES:

1. REMOVE ALL SHARP EDGES AND BURRS.
2. PART SHALL BE ZINC PLATED AS PER SERVICE GRADE No.2 OF IS:1573-86 AND CHROMATE PASSIVATED TO COLOR IRIDISCENT YELLOW

2	2	525-82109-02			LINER		190x90x1 THK		IS:513-94, Gr-0			
1	1	525-82109-01			LINER		190x90x3.15THK		IS:513-94, Gr-0			
SL.No.	QTY	PART / STOCK No.			DESCRIPTION		SIZE	COMPANY STD./I.S		Wt. (Kg)		
								MATERIAL				
					PRODUCT	MUMBAI METRO CARS L2 & L7						
					REF DRG							
					MATERIAL	IS:513-94, Gr-0						
					HEAT TREAT.		APPD	MS				
					SURFACE TREAT.		REVD	RSS				
					TITLE	CHKD		VSE				
					LATERAL BUFFER LINER		DRWN		VSE			
	BOM REVISED ECN NO. 52510251	DATE 21.07.2020	BY Manak	CHKD VSE	APPD MS	SCALE			SHEET		Wt. 1.23 Kg	
						1:2			1 OF 1			
ALT.NO.	ECN NO/CHANGES			DATE	BY	CHKD	APPD	DRG No.		ALT		
 BEML LIMITED <small>NEW FRONTIERS. NEW DREAMS</small>						525-82109				