

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												

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		



1. PART SHALL BE ZINC PLATED AS PER SERVICE GRADE No. 2 OF IS: 1573-86 AND CHROMATE PASSIVATED TO COLOUR IRIDESCENT YELLOW

		C100603080								100x30x0.8THK							
SL.No.	QTY	PART / STOCK No.				DESCRIPTION				SIZE (mm)		COMPANY STD./I.S		Wt. (Kg)			
														MATERIAL			
△						PRODUCT	BMRCL METRO CARS										
						REF DRG											
△						MATERIAL	IS:513-94, Gr-0										
						HEAT TREAT.					APPD	MS	Devs	21-08-19			
						SURFACE TREAT.					REVD	DB	0408	19-08-19			
△						TITLE	LOCKING PLATE-A, CPA				CHKD	JC	C.J.H	17-08-19			
											DRWN	ILYAS					
△											SCALE			SHEET	Wt.(kg)		
											2:1			1 OF 1	0.011		
										DRG No.		926-82110				ALT	
												BEML LIMITED					
										NEW FRONTIERS. NEW DREAMS							
ALT.NO.	ECN NO/CHANGES				DATE	BY	CHKO	APPO									