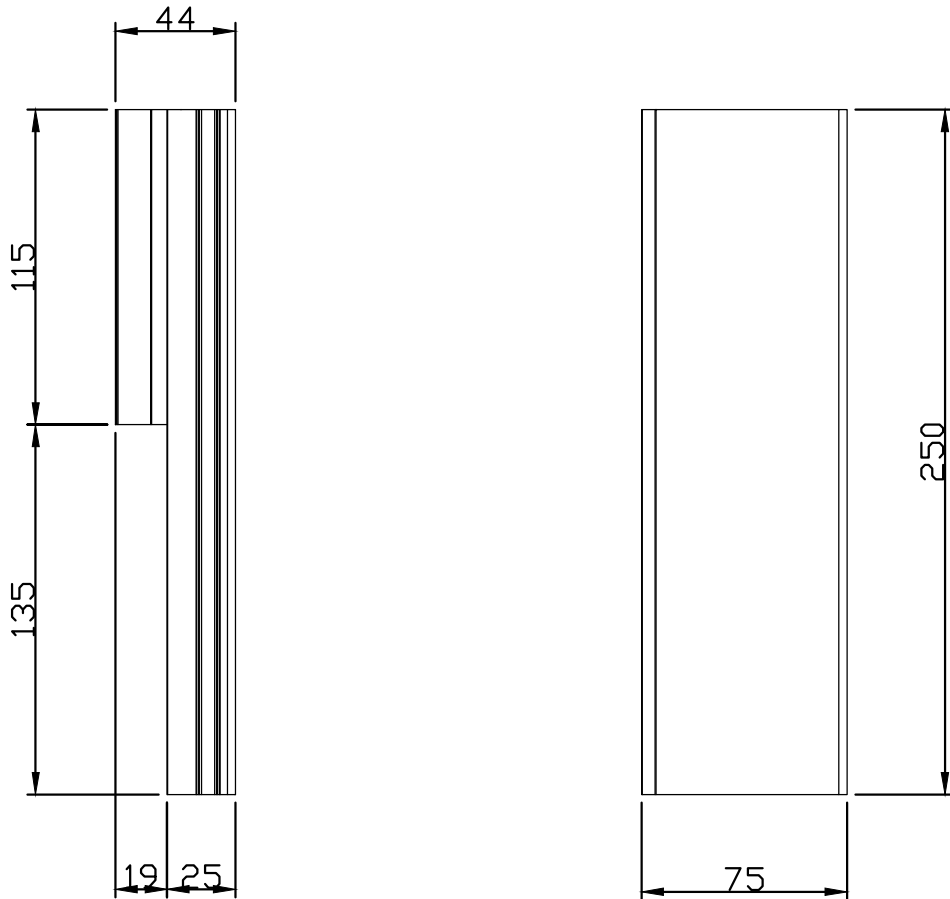


COPY RIGHT & CONFIDENTIAL THIS DOCUMENT IS THE EXCLUSIVE PROPERTY OF BEML & CONTAINS CONFIDENTIAL INFORMATION. THIS DOCUMENT OR ITS CONTENTS SHALL NOT BE USED, REPRODUCED OR DISCLOSED IN WHOLE OR IN PART, WITHOUT PRIOR WRITTEN PERMISSION OF BEML. THIS DOCUMENT & ALL ITS COPIES SHALL BE RETURNED TO BEML ON DEMAND DRAWING RELEASED FROM PLM, PHYSICAL SIGNATURE NOT REQUIRED

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:			
WELDING SHALL BE CARRIED OUT AS PER IS: 9595-96										



NOTE.
1. ALL DIMENSIONS ARE IN mm
2. REMOVE SHARP EDGES AND BURRS

N1	N2	N3	N4	N5	N6	N7	N8	N9	N10	N11	N12	GRADE No.	SYMBOL
0.025	0.05	0.1	0.2	0.4	0.8	1.6	3.2	6.3	12.5	25	50	VALUE	
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
SL.No. QTY PART / STOCK No. DESCRIPTION SIZE (mm) L=250 EXTRUSION REF, 942-50202 COMPANY STD./I.S Wt. (Kg) MATERIAL													
PRODUCT BMRCL METRO CARS													
REF DRG													
MATERIAL													
HEAT TREAT. APPD KCS													
SURFACE TREAT. REVD													
TITLE FRAME-RH													
CHKD SNH													
DRWN KIRAN													
SCALE													
SHEET OF													
DRG No. 942-50251													
ALT													
ALT 0													
SURFACE ROUGHNESS													
ALT.No. ECN NO/CHANGES DATE BY CHKD APPD													
BEM BEML LIMITED NEW FRONTIERS. NEW DREAMS													