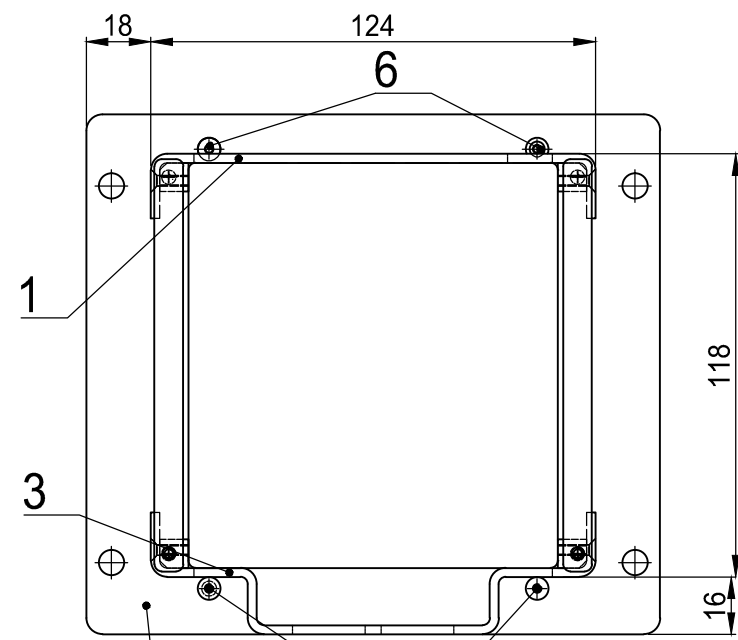
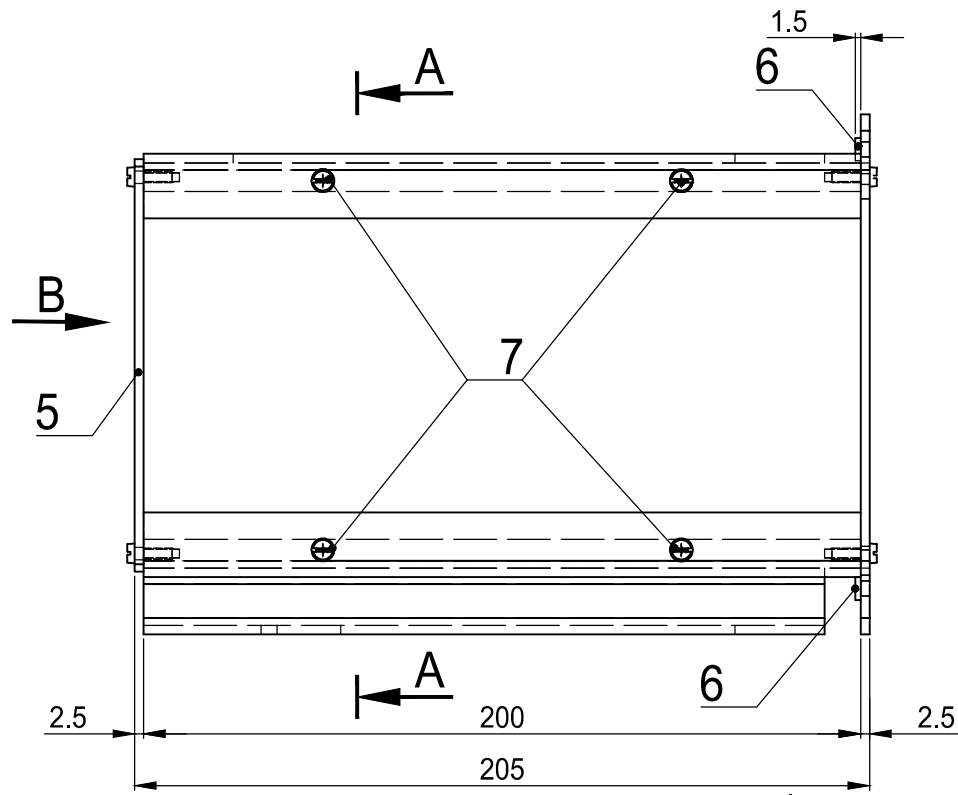
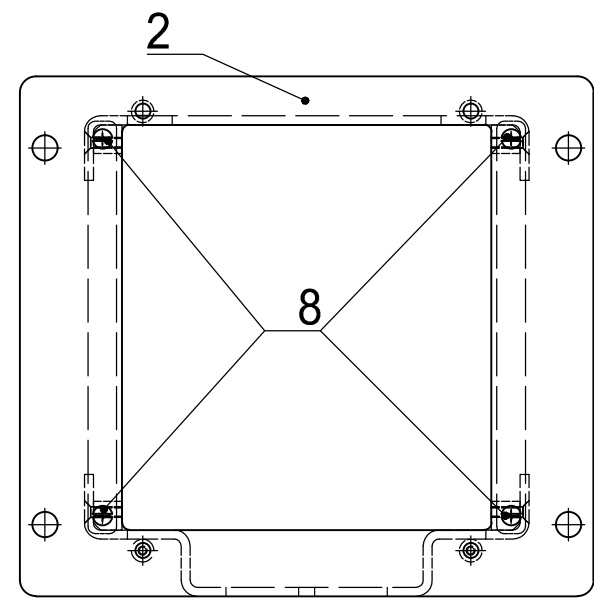
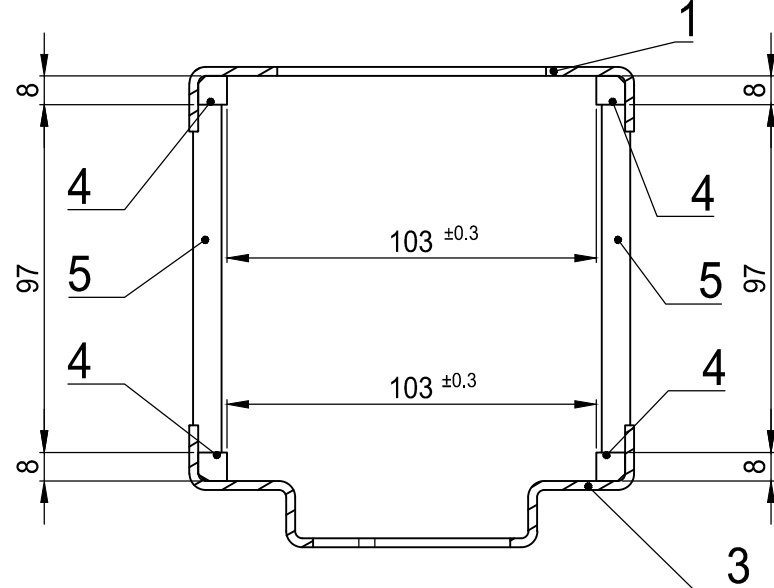


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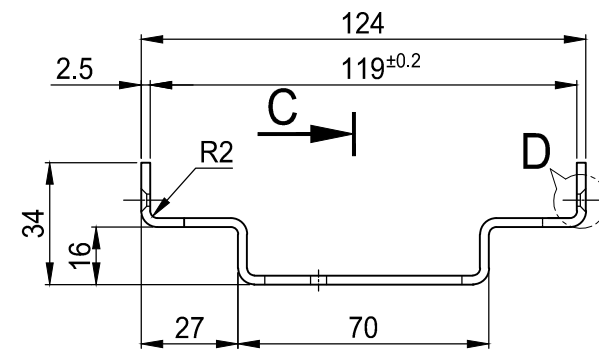
GRADE No.	N1	N2	N3	N4	N5	N6	N7	N8	N9	N10	N11	N12
VALUE	0.025	0.05	0.1	0.2	0.4	0.8	1.6	3.2	6.3	12.5	25	50
SURFACE ROUGHNESS												



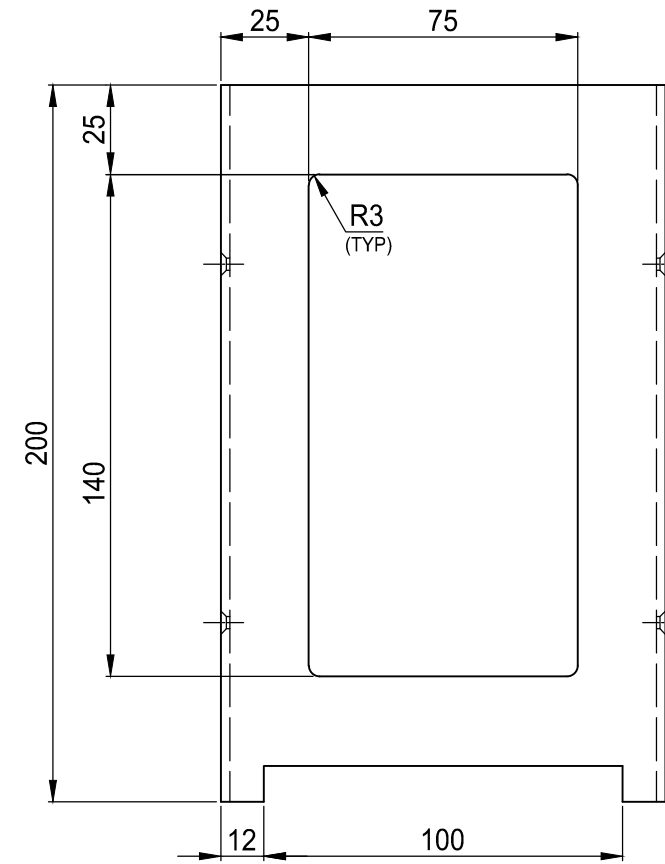
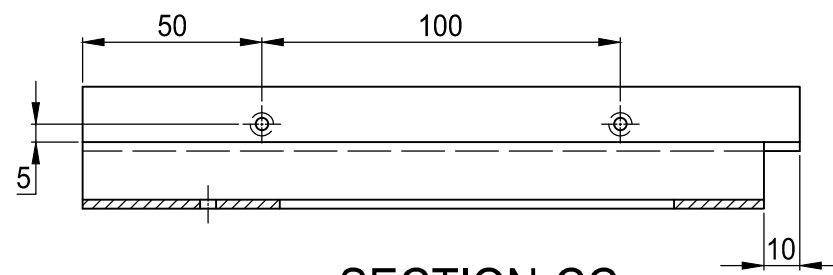
VIEW-B



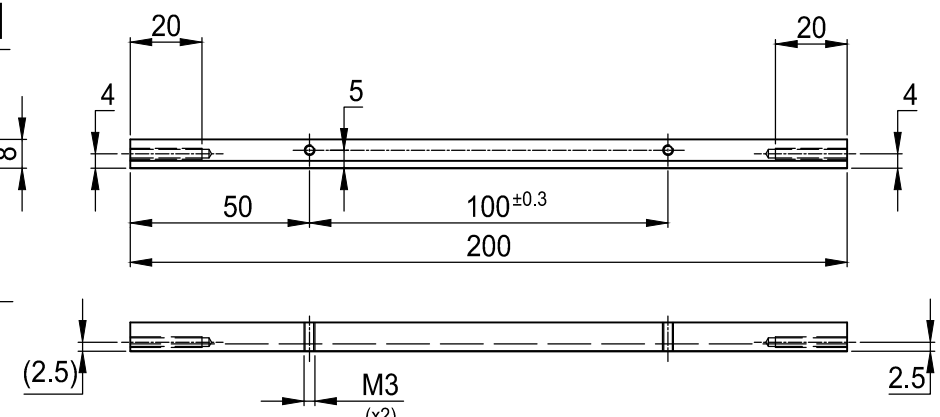
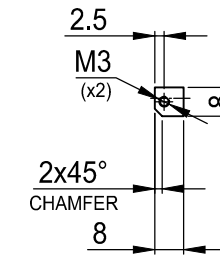
SECTION-AA



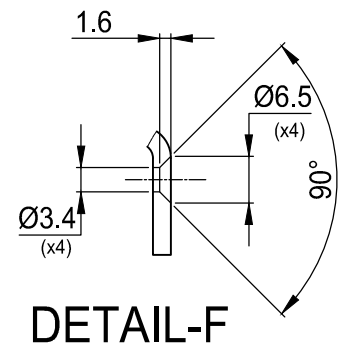
SECTION-CC



DETAIL-1

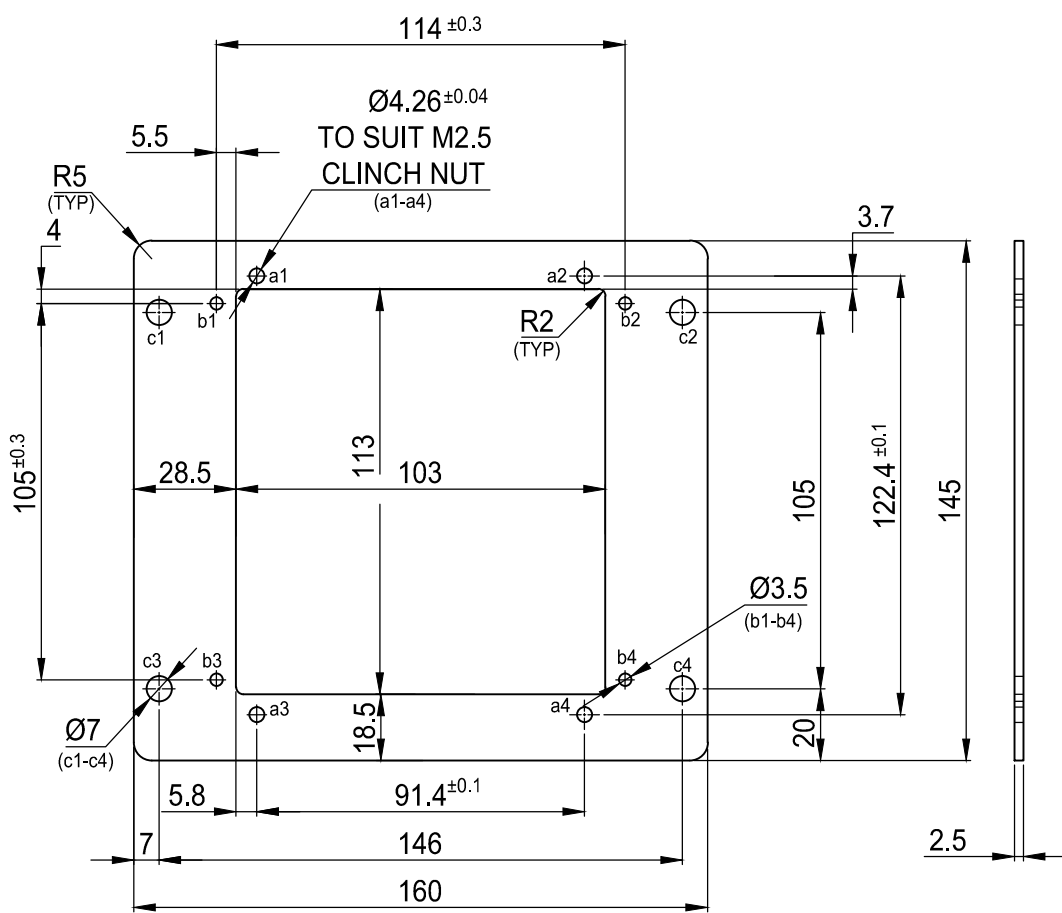


DETAIL-4

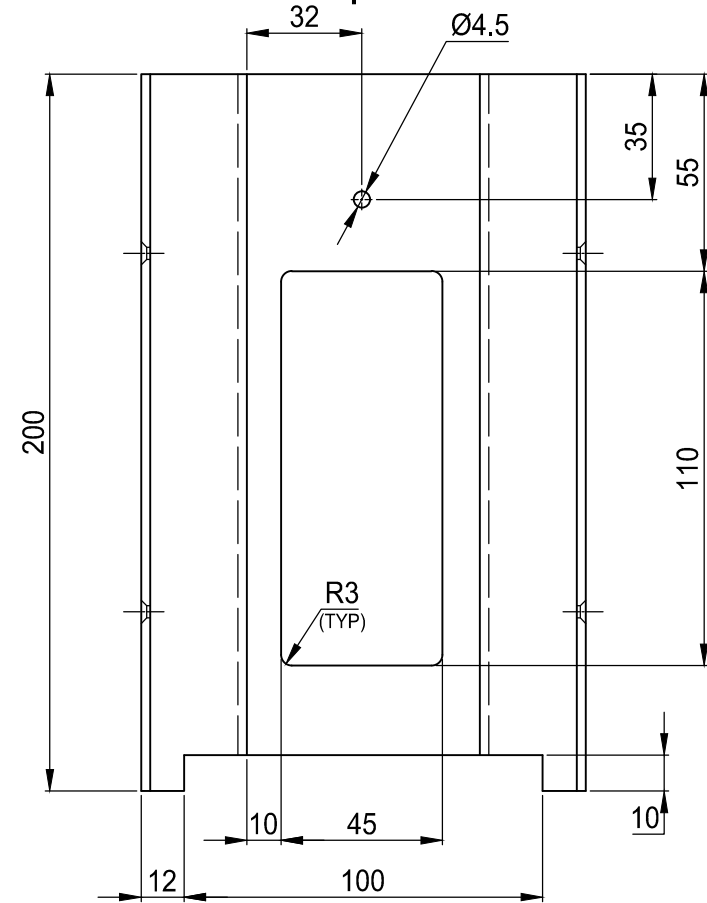


DETAIL-F

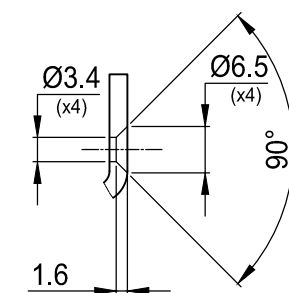
UN CONTROLLED



DETAIL-2



DETAIL-3



DETAIL-D

NOTE:

- REMOVE ALL SHARP EDGES AND BURRS
- CLINCH NUT TO BE PRESSED INTO ITEM NO.2

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										

8	8		CROSS RECESSED PAN HEAD SCREW M3x20	IS:7483-1985/ MATL: IS:1367-(P14), Gr.A2-70, SS		
7	8		CROSS RECESSED CSK HEAD SCREW M3x8	IS:7485-1985/ MATL: IS:1367-(P14), Gr.A2-70, SS		
6	4		SS SELF CLINCHING NUT M2.5	MAKE: PEM PART NO.: SP-M2.5-2		
5	2	525-50038-05	END PLATE	SUS 304/AISI 304		
4	4		GUIDE	8x8x200 SUS 304/AISI 304		
3	1		BOTTOM SUPPORT	2.5x178x200 SUS 304/AISI 304		
2	1		MOUNTING PLATE	2.5xx145x160 SUS 304/AISI 304		
1	1		TOP SUPPORT	2.5x152x200 SUS 304/AISI 304		
SL.No.	QTY	PART / STOCK No.	DESCRIPTION	SIZE	COMPANY STD./S	Wt. (Kg)
					MATERIAL	

PRODUCT	MUMBAI METRO CARS L2 & L7				
REF DRG					
MATERIAL					
HEAT TREAT.					
SURFACE TREAT.					
TITLE					
			APPD	V.SYLAJA	09.09.2020
			REVD	HARISH S.N	09.09.2020
			CHKD	KIRAN	09.09.2020
			DRWN	KIRAN	08.09.2020
			SCALE	1:2	SHEET 1 OF 1
			DRG No.	525-50040	ALT 0
ALT.NO.	ECN NO/CHANGES	DATE	BY	CHKD	APPD
			BEML LIMITED		