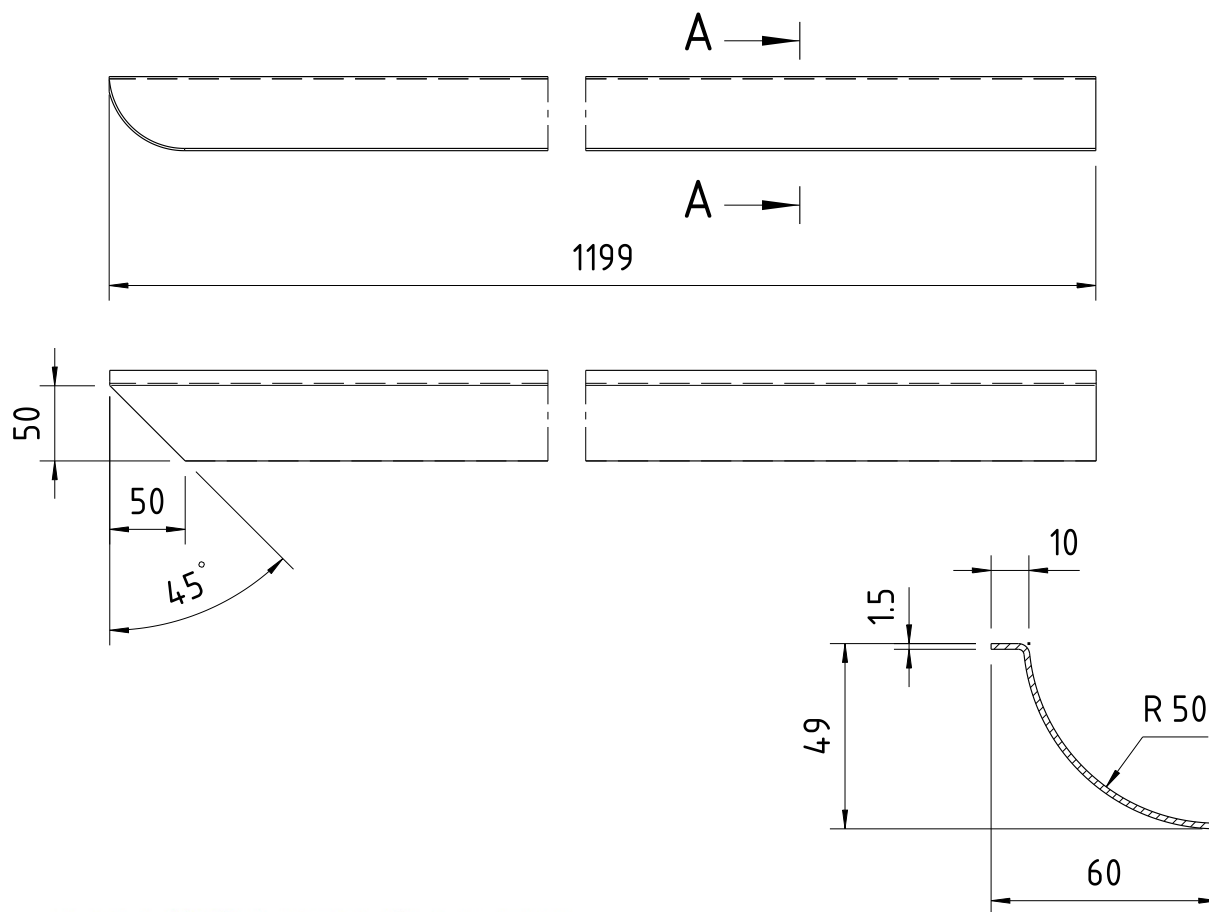


FOR DIMENSIONAL TOLERANCES OF SHEET METAL PARTS AND WELDED STRUCTURES, REFER STD. RD-227		
UNSPECIFIED TOLERANCE FOR LINEAR AND ANGULAR DIMENSIONS REF. IS 2102 (PT-1) (MEDIUM)	QUALITY OF WELD JOINTS REF, RD 230 MEDIUM	
VALUES OF SURFACE TEXTURE SHALL BE AS PER COMPANY STD DS. 1012.C.	STATUS:	PROTO/PRODUCTION
WELDING SHALL BE CARRIED OUT AS PER IS: 9595-96		



# UNCONTROLLED

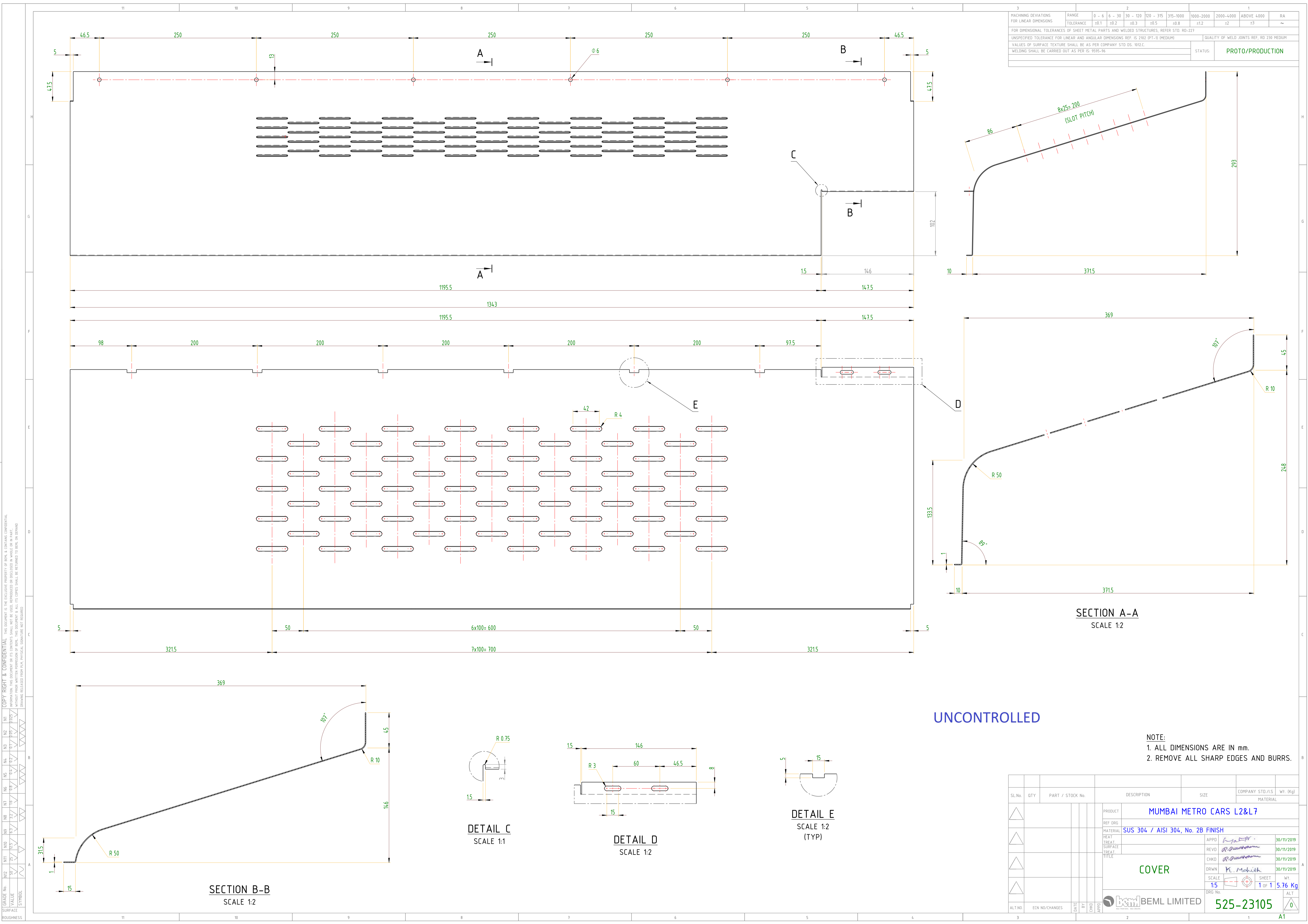
SECTION A-A  
SCALE 1:2

NOTE:

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

[illegible]

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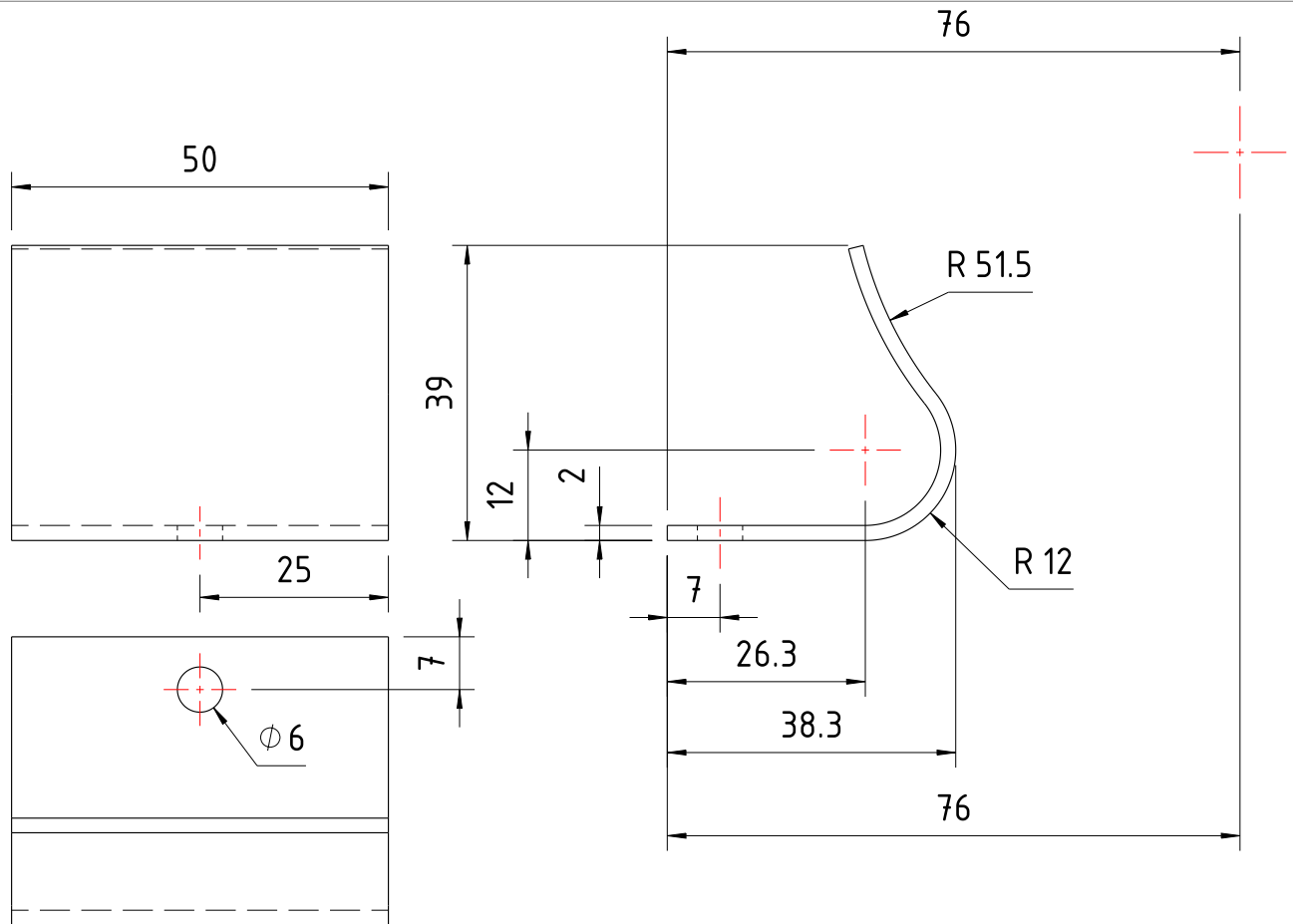
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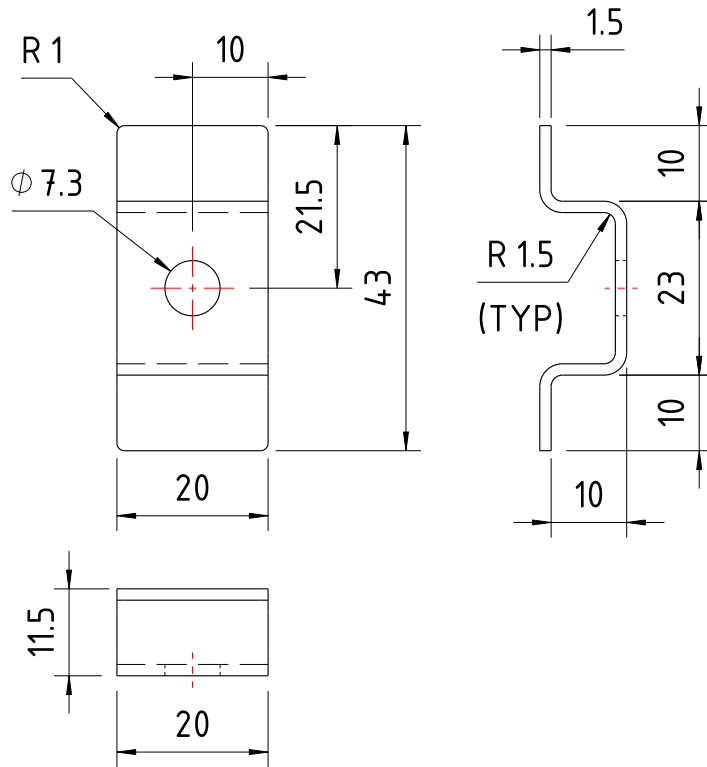
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# UNCONTROLLED

SL.No.	QTY	PART / STOCK No.	DESCRIPTION	SIZE	COMPANY STD./I.S	Wt. (Kg)
					MATERIAL	
			PRODUCT	MUMBAI METRO CARS L2&L7		
			REF DRG	-		
			MATERIAL	SUS 304 / AISI 304, No. 2B FINISH		
			HEAT TREAT.	-	APPD	30/11/2019
			SURFACE TREAT.	-	REVD	30/11/2019
			TITLE	CHKD	30/11/2019	
			STIFFENER	DRWN	30/11/2019	
				SCALE	SHEET	Wt.
				1:1	1 OF 1	0.05 Kg
				DRG No.	ALT	
ALT.NO.	ECN NO/CHANGES	DATE	BY	CHKD	APPD	

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



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UNCONTROLLED

GRADE No.	VALUE	SYMBOL	ALT.NO.	ECN NO/CHANGES	DATE	BY	CHKD	APPD	BEML LIMITED NEW FRONTIERS. NEW DREAMS		525-23108		ALT
SURFACE ROUGHNESS													0
N1	0.025	✓							MUMBAI METRO CARS L2&L7		30/11/2019		
N2	0.05	✓											
N3	0.1	✓							SUS 304 / AISI 304, No. 2B FINISH		30/11/2019		
N4	0.2	✓											
N5	0.4	✓							BRACKET		30/11/2019		
N6	0.8	✓											
N7	1.6	✓							SCALE 1:1		SHEET 1 OF 1		
N8	3.2	✓											
N9	6.3	✓							Wt. (Kg)		0.01 Kg		
N10	12.5	✓											
N11	25	✓							DRWN K. Mohith		30/11/2019		
N12	50	✓											
APPD									DRG No.		525-23108		