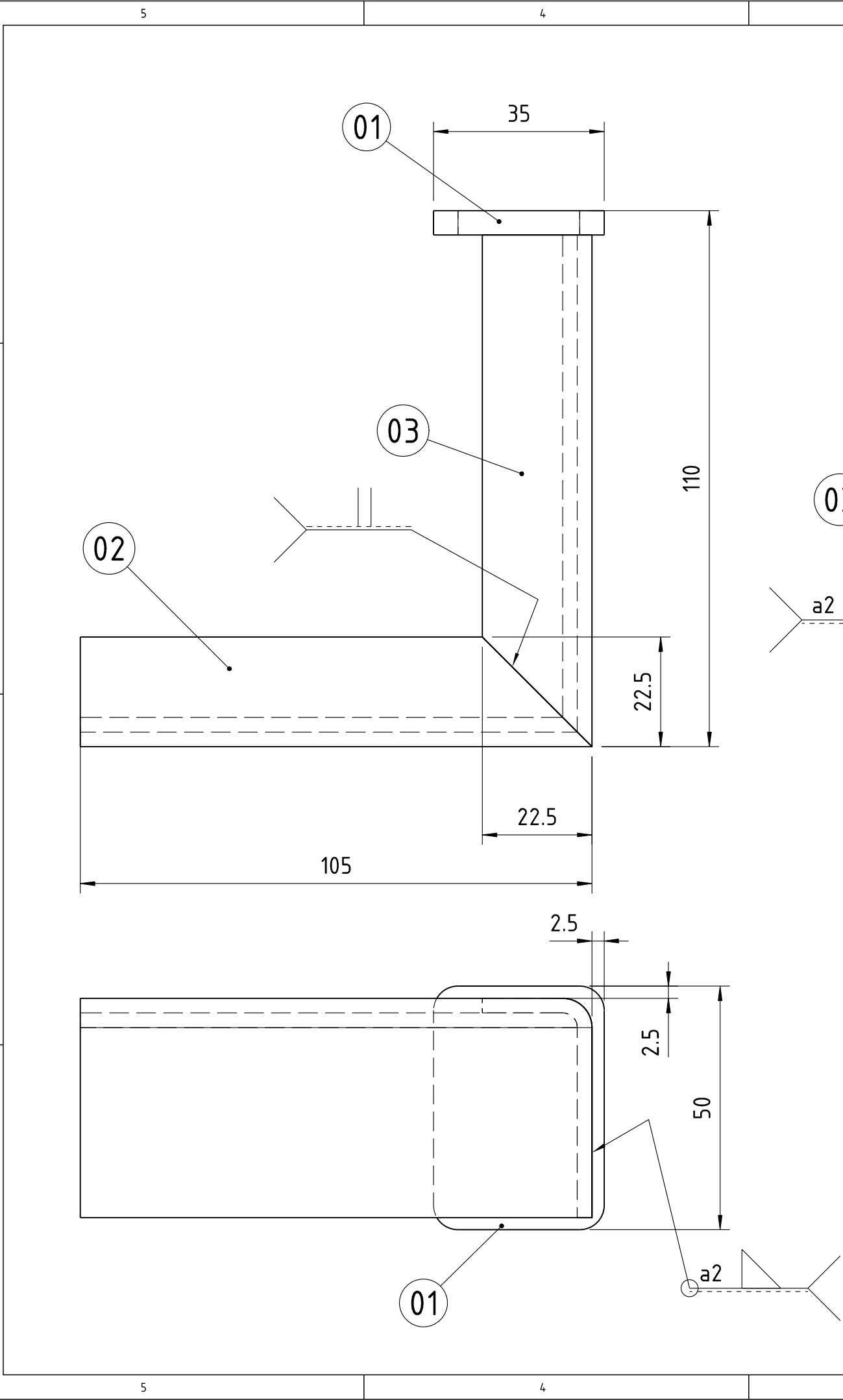


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GRADE No.	N1	N2	N3	N4	N5	N6	N7	N8	N9	N10	N11	N12	SURFACE
VALUE	0.025	0.05	0.1	0.2	0.4	0.8	1.6	3.2	6.3	12.5	25	50	ROUGHNESS
SYMBOL													





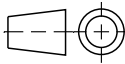
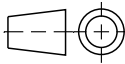




MACHINING DEVIATIONS FOR LINEAR DIMENSIONS	RANGE	0 - 6	6 - 30	30 - 120	120 - 315	315-1000	1000-2000	2000-4000	ABOVE 4000	RA
	TOLERANCE	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3	~
FOR DIMENSIONAL TOLERANCES OF SHEET METAL PARTS AND WELDED STRUCTURES, REFER STD. RD-227										
UNSPECIFIED TOLERANCE FOR LINEAR 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. WELDING SYMBOLS SHALL BE AS PER ISO 2553
2. WELDING PROCESS ACCORDING TO DIN EN ISO 4063
3. WELLDING SHALL BE PERFORMED AS PER DIN EN 15085-3 AND WELD PERFORMANCE CLASS - CP C2
4. # WELD AND GRIND TO MERGE THE WELD SMOOTHLY
5. ## FULL PENETRATION WELDING
6. REMOVE ALL SPATTERS AFTER WELDING
7. RUN-ON & RUN-OFF PLATES SHALL BE USED AT THE BEGINNING & AT THE END OF WELD

3	1	525-56257-02	BRACKET-B										
2	1	525-56257-01	BRACKET-B										
1	1	525-56256	TOP PLATE										
SL.No.	QTY	PART / STOCK No.	DESCRIPTION					SIZE		COMPANY STD./I.S	Wt. (Kg)		
										MATERIAL			
							PRODUCT	MUMBAI METRO CARS L2 & L7					
							REF DRG						
							MATERIAL	-					
							HEAT TREAT.			APPD	MS		
							SURFACE TREAT.			REVD	RSS		
							TITLE			CHKD	VSE		
							BRACKET ASS'Y-B		DRWN	MM			
									SCALE		SHEET	Wt.	
									1:1		1 OF 1	0.35 Kg	
 BEM LIMITED <small>NEW FRONTIERS. NEW DREAMS</small>							DRG No.					ALT	
							525-56052						
ALT.NO.	ECN NO/CHANGES		DATE	BY	CHKD	APPD							



BEML LIMITED

525-56052

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