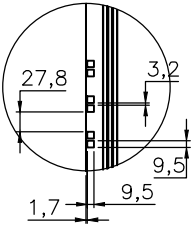


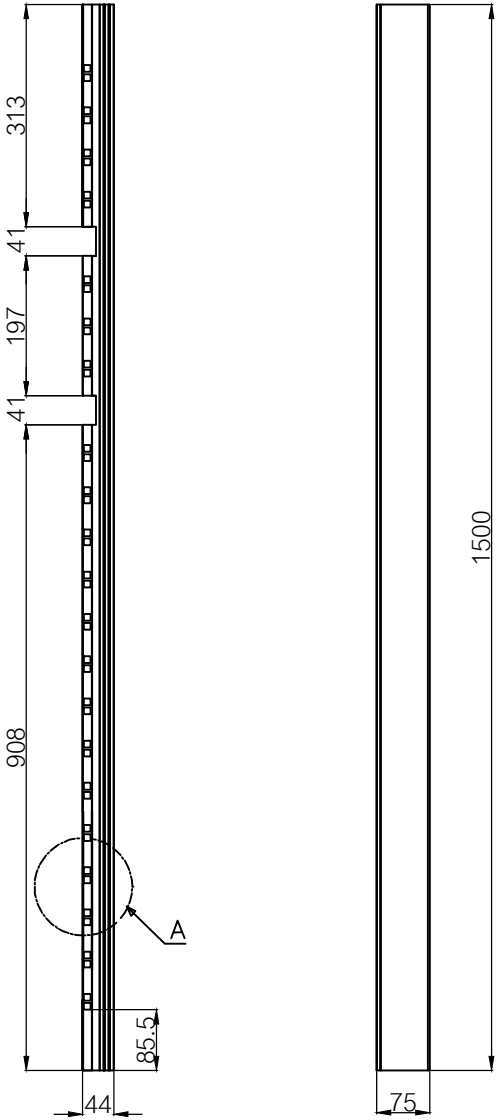
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MACHINING DEVIATIONS FOR LINEAR DIMENSIONS	RANGE	0 - 6	6 - 30	30 - 120	120 - 315	315-1000	1000-2000	2000-4000	ABOVE 4000	RA
	TOLERANCE	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3	≈

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										



Detail - A



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

N1	0.025	N2	0.05	N3	0.1	N4	0.2	N5	0.4	N6	0.8	N7	1.6	N8	3.2	N9	6.3	N10	12.5	N11	25	N12	50	GRADE No.	VALUE	SYMBOL	SURFACE ROUGHNESS				
												SL.No.	QTY	PART / STOCK No.				DESCRIPTION				SIZE (mm)		L=1500		EXTRUSION REF, 942-50202					
																						COMPANY STD./I.S		Wt. (Kg)							
																								MATERIAL							
																					PRODUCT	BMRC METRO CARS									
													REF DRG																		
																					MATERIAL										
													HEAT TREAT.								APPD	KCS									
																					SURFACE TREAT.					REVD					
													TREAT. TITLE								CHKD	SNH									
																					FRAME-LH					DRWN	KIRAN				
													SCALE			SHEET					Wt.										
																							OF								
																DRG No.				926-50163				ALT							
																BEML LIMITED															