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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

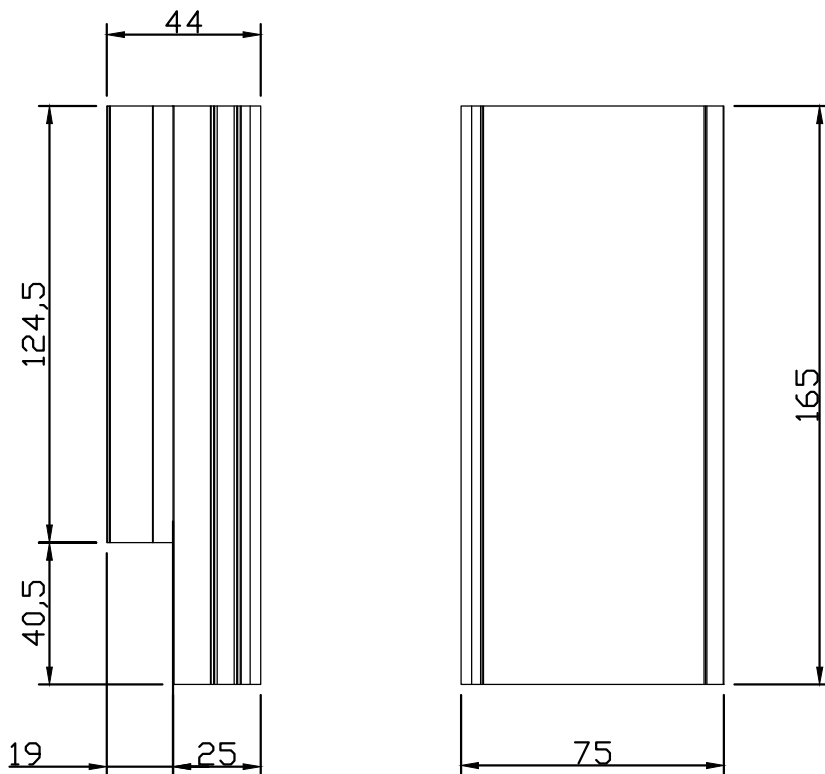
UNSPECIFIED TOLERANCE FOR LINEAR AND ANGULAR DIMENSIONS REF. IS 2102 (PT-1) (MEDIUM)

QUALITY OF WELD JOINTS REF, RD 230 MEDIUM

VALUES OF SURFACE TEXTURE SHALL BE AS PER COMPANY STD DS. 1012.C.

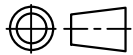


WELDING SHALL BE CARRIED OUT AS PER IS: 9595-96

STATUS:



NOTE.

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

N6	N7	N8	N9	N10	N11	N12	GRADE No.	SYMBOL	SURFACE	ALT.No.	ECN NO/CHANGES	DATE	BY	CHKD	APPD	L=165			EXTRUSION REF, 942-50202		
0.8	1.6	3.2	6.3	12.5	25	50	VALUE		ROUGHNESS							SIZE (mm)			COMPANY STD./I.S	Wt. (Kg)	
																			MATERIAL		
																PRODUCT	KMRC RS(3R) METRO CARS				
																REF DRG					
																MATERIAL					
																HEAT TREAT.		APPD	KCS	17-04-17	
																SURFACE TREAT.		REVD			
																TITLE		CHKD	SNH	17-04-17	
																		DRWN	KIRAN	17-04-17	
																		SCALE		SHEET	Wt.
																			OF		
																		DRG No.	942-50317		ALT
																	BEML LIMITED				
																NEW FRONTIERS. NEW DREAMS					