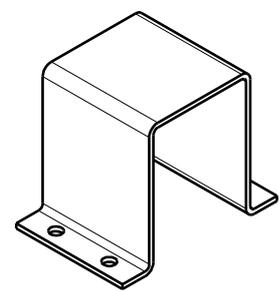
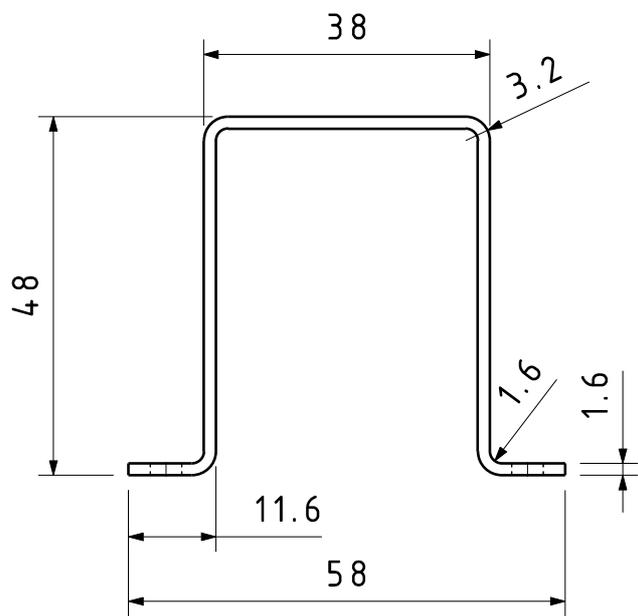


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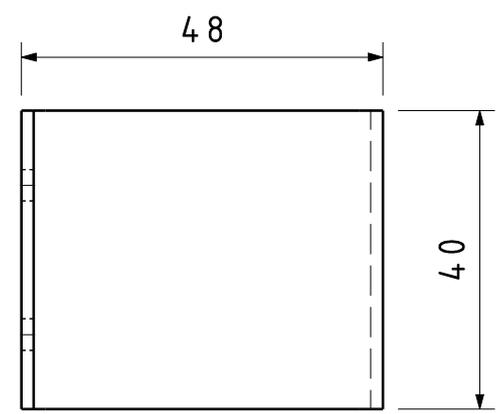
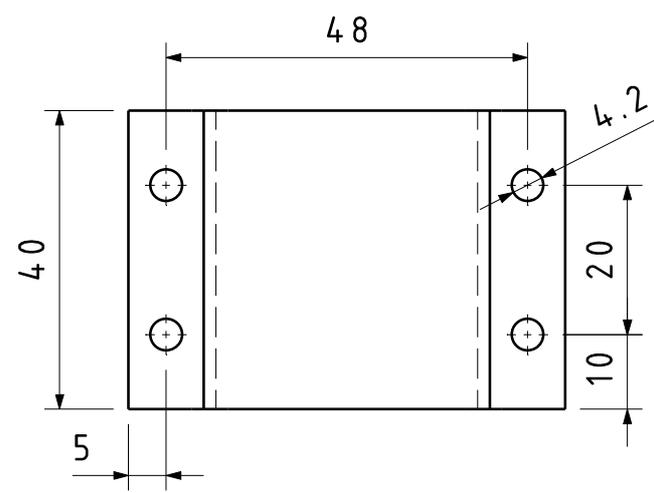
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MACHINING DEVIATIONS FOR LINEAR DIMENSIONS	RANGE	0 - 6	6 - 30	30 - 120	120 - 315	315-1000	1000-2000	2000-4000	ABOVE 4000	RA
	TOLERANCE	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3	~
FOR DIMENSIONAL TOLERANCES OF SHEET METAL PARTS AND WELDED STRUCTURES, REFER 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										



ISOMETRIC VIEW

UN CONTROLLED



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
SYMBOL												
ROUGHNESS	ALT.NO. ECN NO/CHANGES DATE BY CHKD APPD											

SL.No.		QTY	PART / STOCK No.	DESCRIPTION	SIZE	40X145X1.6THK	COMPANY STD./I.S	Wt. (Kg)
				PRODUCT	DMRC BG METRO CARS			
				REF DRG				
				MATERIAL	SUS304L/AISI304L			
				HEAT TREAT.	APPD	PVG	08.05.2020	
				SURFACE TREAT.	REVD	DINESH	08.05.2020	
				TITLE	CHKD	DINESH	08.05.2020	
					DRWN	SHIVALINGASWAMY	08.05.2020	
					SCALE		SHEET	Wt.
					2:1		1 OF 1	-
					DRG No.	909-50165		ALT
					BEML LIMITED			
					NEW FRONTIERS. NEW DREAMS.			