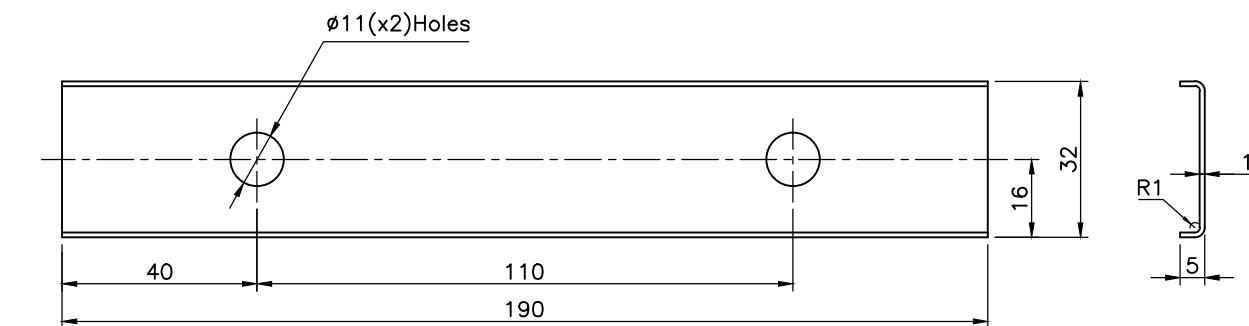
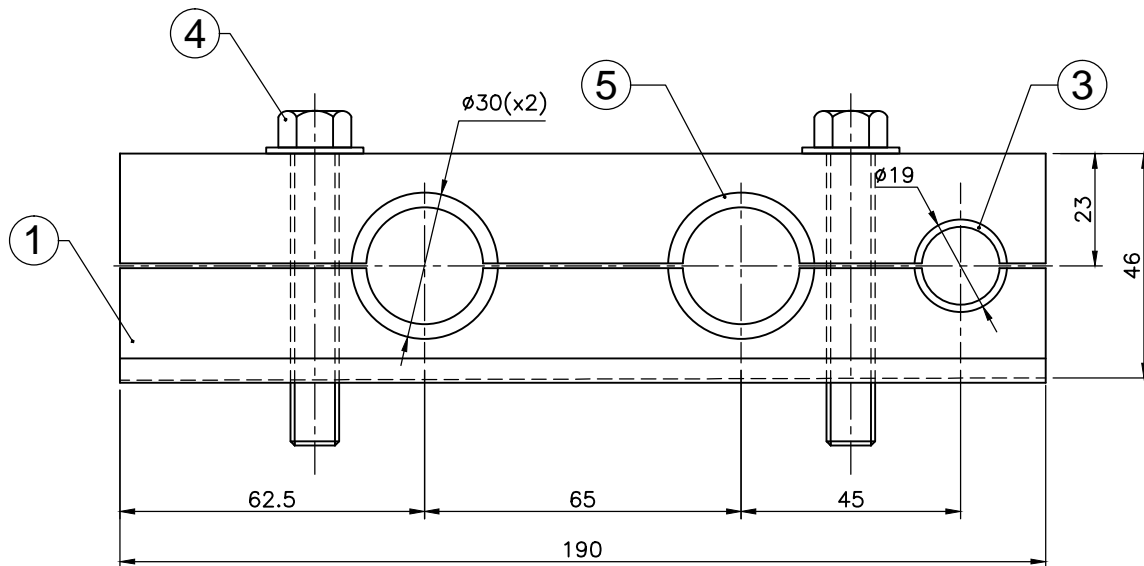
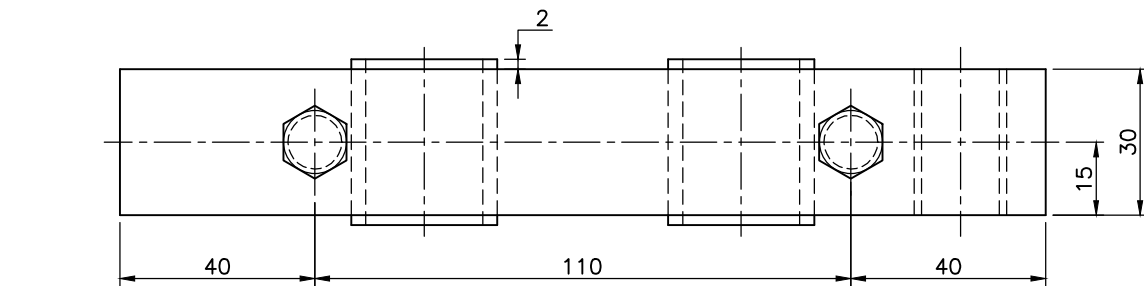


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GRADE No.	VALUE	SYMBOL
N1	0.025	
N2	0.05	
N3	0.1	
N4	0.2	
N5	0.4	
N6	0.8	
N7	1.6	
N8	3.2	
N9	6.3	
N10	12.5	
N11	25	
N12	50	
SURFACE ROUGHNESS		



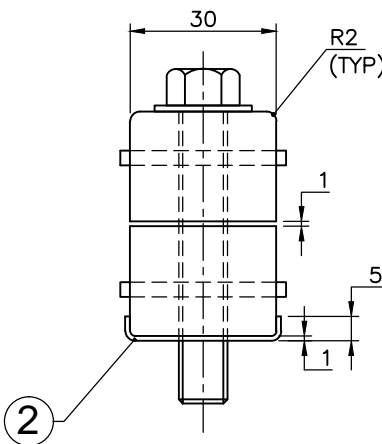
DETAIL-2





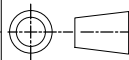


NOTE:

1. REMOVE ALL SHARP EDGES
2. FOR CLEATS Min TENSILE STRENGTH: 65 N/mm²
3. BURNING RESISTANCE : SELF EXTINGUISH.

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										

UNCONTROLLED



5	4		PROTECTIVE RUBBER	t3	EPDM		
4	2	RFB3841060	HEX.FLANGE.BOLT FULL THREAD M10x60 TO ISO:4162/ Matl: IS-1367(P14)-84 Gr A2-70, STAINLESS STEEL				
3	2		PROTECTIVE RUBBER	t1.5	EPDM		
2	1		PLATE	t1	AISI 304		
1	2		CLEAT		NYLON6		
SL.No.	QTY	PART / STOCK No.	DESCRIPTION	SIZE	COMPANY STD./I.S	Wt. (Kg)	
					MATERIAL		
			PRODUCT	BMRCL METRO CARS			
			REF DRG				
			MATERIAL				
			HEAT TREAT.	APPD	VS		
			SURFACE TREAT.	REVD			
			TITLE	CHKD	SNH		
			CLEAT ASSY- CCD	DRWN	VISHNU	09.04.19	
				SCALE		SHEET	Wt.(Kg)
						OF	0
				DRG No.	ALT		
ALT.NO.	ECN NO/CHANGES	DATE	BY	CHKD	APPD		
				 BEML LIMITED		926-56154	