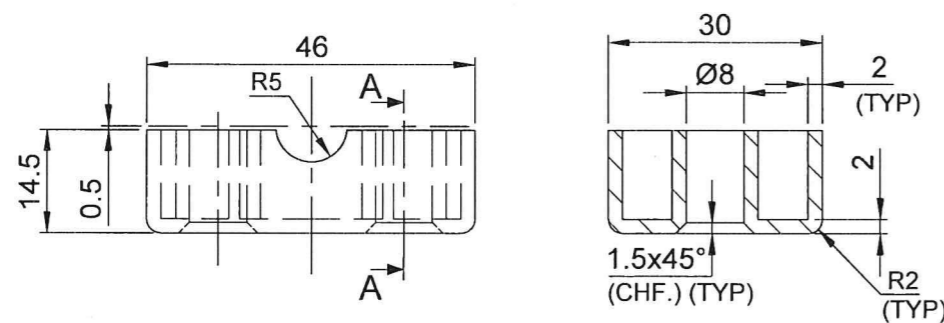
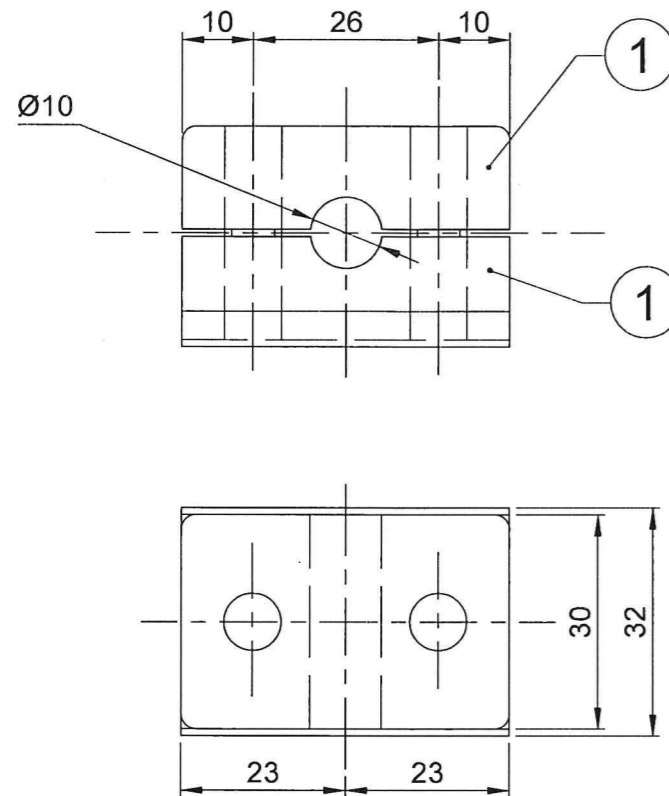
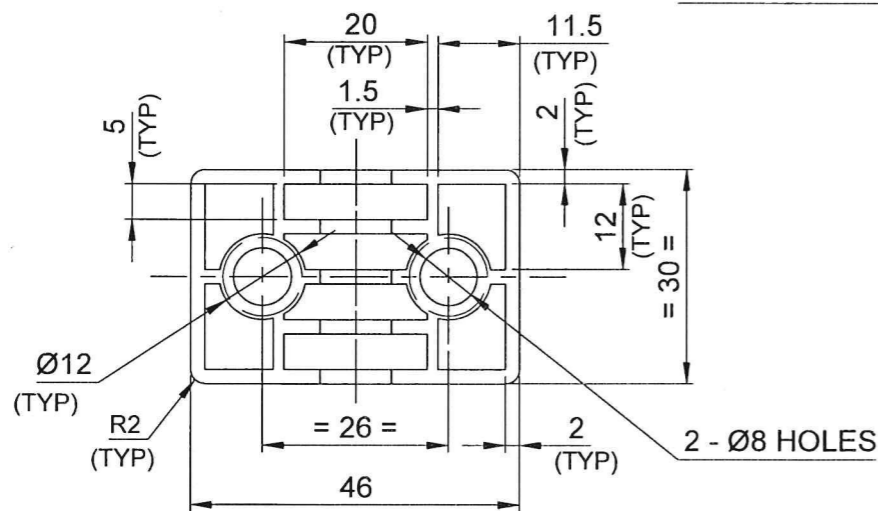


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GRADE No.	VALUE	SYMBOL
N1	0.075	
N2	0.05	
N3	0.1	
N4	0.2	
N5	0.4	
N6	0.8	
N7	1.6	
N8	3.2	
N9	6.3	
N10	12.5	
N11	25	
N12	50	
Surface Roughness		

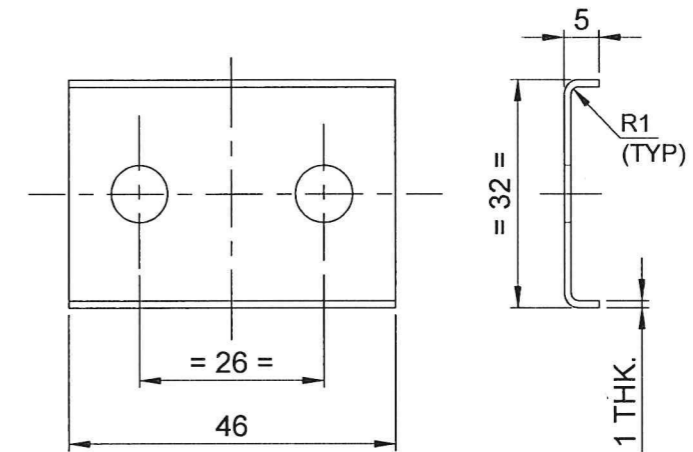


SECTION A-A



DETAIL-01

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:	MOCKUP/PROTO/PRODUCTION		
WELDING SHALL BE CARRIED OUT AS PER IS: 9595-96										










DETAIL-02

NOTES:-

1. REMOVE ALL SHARP EDGES & BURRS.
2. CLEAT SHALL BE FIRE RETARDANT TO V-0 GRADE OF UL - 94

UN CONTROLLED COPY

2	1		PLATE	46x38x1 THK.	AISI 304		
1	1SET		CLEAT	46x30x14.5	NYLON 6		
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	MS <i>gurus</i>		
			SURFACE TREAT.	REVD	DB <i>SL plb</i>		
			TITLE	CHKD	DB		
			CLEAT ASS'Y	DRWN	ILYAS		
				SCALE		SHEET	Wt.(Kg)
				1:1	1 OF 1	-	
				DRG No.	ALT		
				926-84015			
ALT.NO.	ECN NO/CHANGES	DATE	BY	CHKD	APPD		
				 BEML LIMITED			



BEML LIMITED