

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

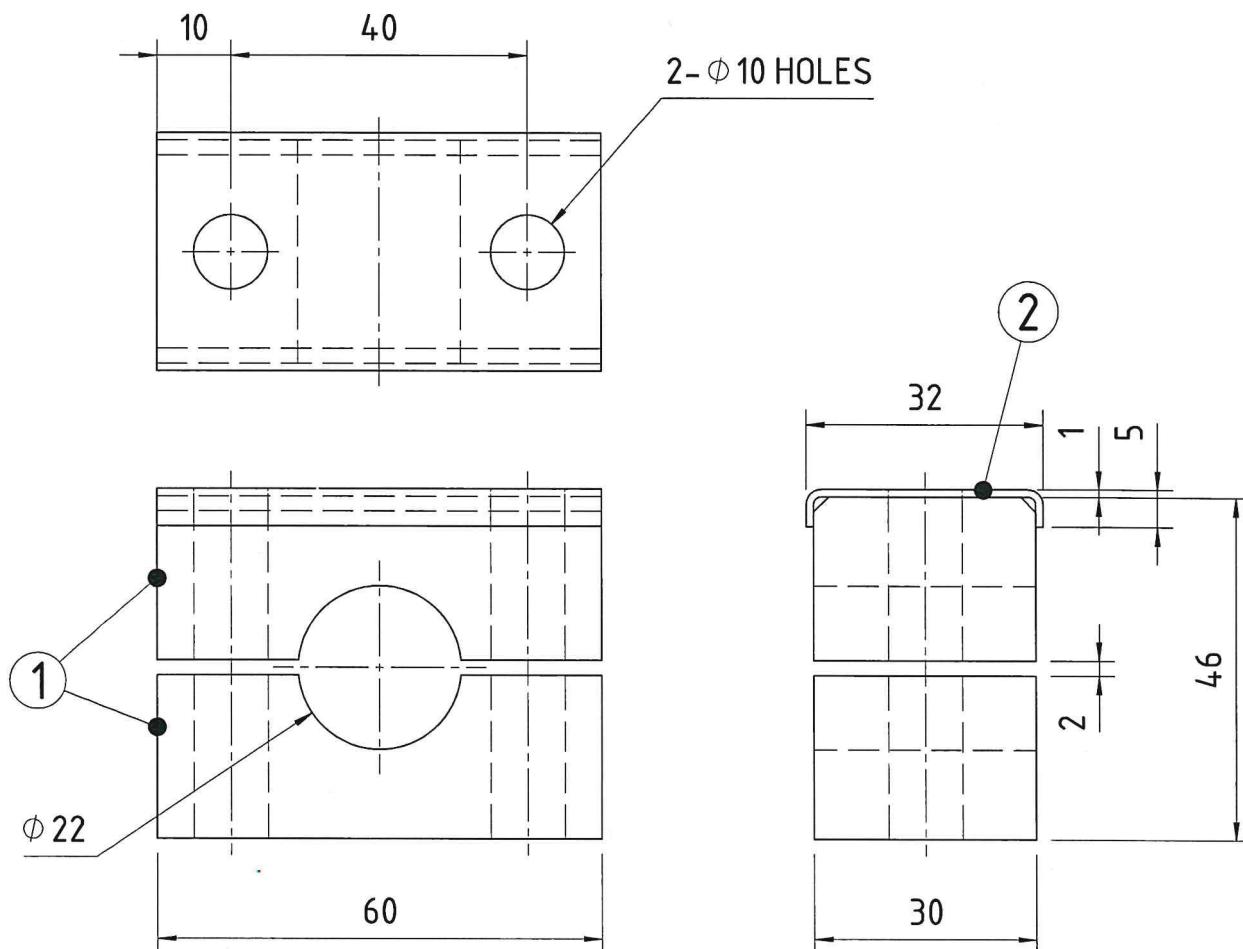
UNSPECIFIED TOLERANCE FOR LINEAR AND ANGULAR DIMENSIONS REF. IS 2102 (PT-1) (MEDIUM)

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: **MOCKUP/PROTO/PRODUCTION**



### NOTES:-

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

**UN CONTROLLED COPY**

N5	0.4	2	1					PLATE				60x38x1THK				SUS304															
N6	0.8	1	1SET					CLEAT				60x22x30THK				NYLON 6															
N7	1.6	SL.No.	QTY	PART / STOCK No.				DESCRIPTION				SIZE (mm)				COMPANY STD./I.S				Wt. (Kg)											
N8	3.2																			MATERIAL											
N9	6.3																			PRODUCT				BMRCL METRO CARS							
N10	12.5																			REF DRG											
N11	25																			MATERIAL				-							
N12	50																			HEAT TREAT.				APPD				MS		21.08.19	
GRADE No.	VALUE																			SURFACE TREAT.				REVD				DB		19.08.19	
SYMBOL																				TITLE				CHKD				JC		17.08.19	
																				CLEAT, ASS'Y				DRWN				ILYAS			
																								SCALE				1:1		SHEET	
																								1:1		1 OF 1		0.08			
																								DRG No.				926-83037			
																								ALT				0			
SURFACE ROUGHNESS		ALT.NO.				ECN NO/CHANGES				DATE		BY		CHKD		APPD		beml BEML LIMITED				NEW FRONTIERS. NEW DREAMS									