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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)

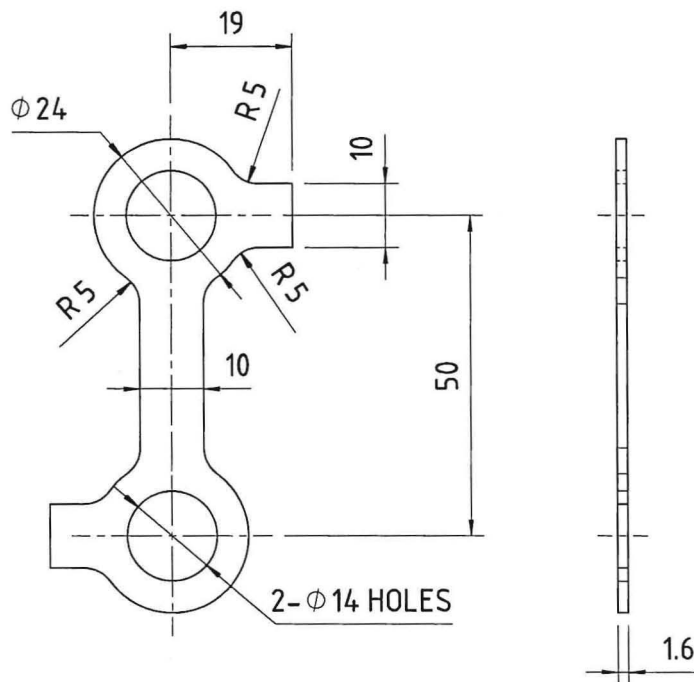
QUALITY OF WELD JOINTS REF, RD 230 MEDIUM

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

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

STATUS:

~~PROTO~~/PILOT/PRODUCTION



UN CONTROLLED COPY

NOTE:-

- PART SHALL BE ZINC PLATED AS PER SERVICE GRADE No. 2 OF IS: 1573-86 AND CHROMATE PASSIVATED TO COLOUR IRIDESCENT YELLOW

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	▽

C100603160		74x38x1.6THK.				
SL.No.	QTY	PART / STOCK No.	DESCRIPTION	SIZE (mm)	COMPANY STD./I.S	Wt. (Kg)
			PRODUCT	BMRCL METRO CARS		
			REF DRG			
			MATERIAL	IS:513-94, Gr 0		
			HEAT TREAT.	APPD	MS	21.08.19
			SURFACE TREAT.	REVD	DB	19.08.19
			TITLE	CHKD	DB	17.08.19
			LOCKING PLATE - LVA			
			SCALE	1:1	SHEET	1 OF 1
			DRG No.	926-84113		ALT
			BEML LIMITED		0	
			NEW FRONTIER, NEW DREAMS			
			DATE		BY	
			CHKD		APPD	
			ECN NO/CHANGES			
			SURFACE ROUGHNESS			