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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	~

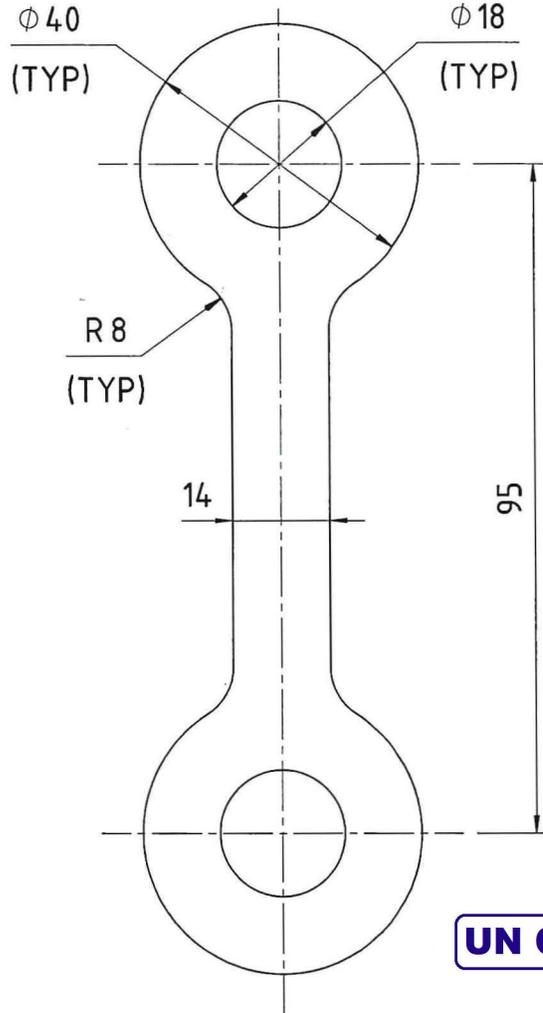
FOR DIMENSIONAL TOLERANCES OF SHEET METAL PARTS AND WELDED STRUCTURES, REFER STD. RD-227

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: **MOCKUP/PROTO/PRODUCTION**



UN CONTROLLED COPY

NOTE:-
 PARTS SHALL BE ZINC PLATED AS PER SERVICE GRADE NO.2 OF IS:1573-86 & CHROMATE PASSIVATED TO COLOUR IRIDESCENT YELLOW.

GRADE No.	N1	0.025
VALUE	N2	0.05
SYMBOL	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		

C100603080	135X40X0.8THK		
SL.No.	QTY	PART / STOCK No.	DESCRIPTION
			SIZE (mm)
			COMPANY STD./I.S
			Wt. (Kg)
			MATERIAL

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	JC	17.08.19
LOCKING PLATE-B, PUCA	DRWN	ILYAS	
	SCALE	1:1	SHEET
			1 OF 1
	DRG No.	926-83207	Wt.(kg)
			0.002
			ALT
			0

BEML LIMITED
 NEW FRONTIERS. NEW DREAMS