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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	~

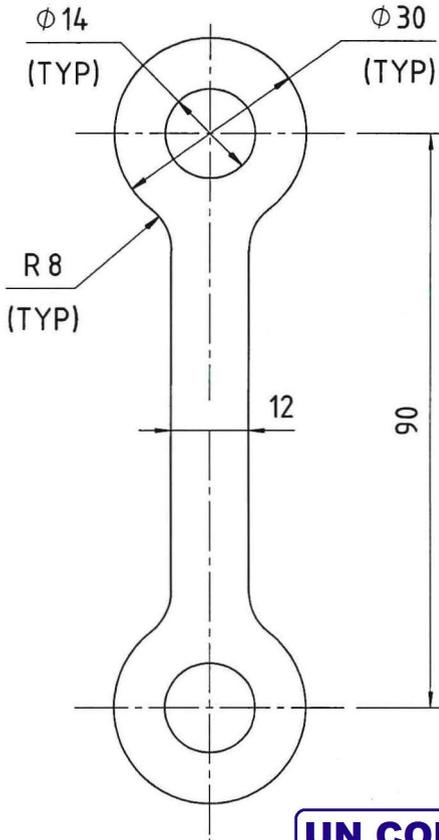
FOR DIMENSIONAL TOLERANCES OF SHEET METAL PARTS AND WELDED STRUCTURES, REFER STD. RD-227

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:-**  
 PART SHALL BE ZINC PLATED AS PER SERVICE GRADE NO. 2 OF IS:1573-86 & CHROMATE PASSIVATED TO COLOUR IRIDESCENT YELLO.

GRADE No.	N1	N2	N3	N4	N5	N6	N7	N8	N9	N10	N11	N12
VALUE	0.025	0.05	0.1	0.2	0.4	0.8	1.6	3.2	6.3	12.5	25	50
SYMBOL	▽	▽	▽	▽	▽	▽	▽	▽	▽	▽	▽	▽
SURFACE ROUGHNESS	ALT.NO.	ECN NO/CHANGES	DATE	BY	CHKD	APPD						

		C100603080			120x30x0.8THK				
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	<i>lun</i>	21-08-19		
			SURFACE TREAT.	REVD	DB	<i>DB/12</i>	19-08-19		
			TITLE	CHKD	DB		17-08-19		
			LOCKING PLATE-B, BAA	DRWN	DM				
				SCALE	1:1	SHEET	1 OF 1	Wt.(kg)	
			BEM BEML LIMITED	DRG No.	926-83209			ALT	
								0	