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

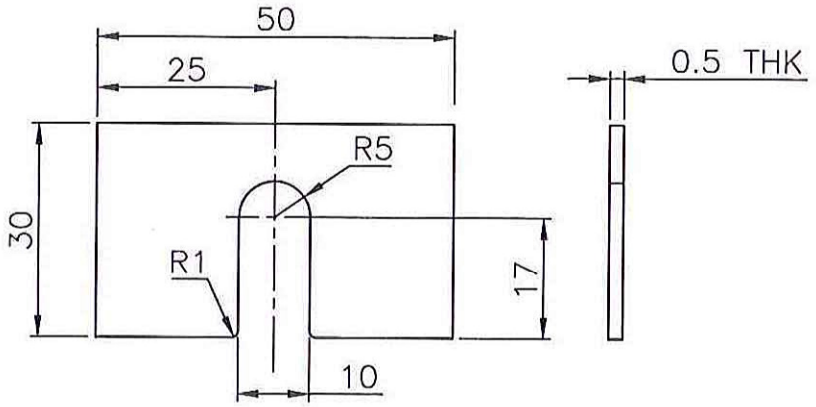
UNSPECIFIED TOLERANCE FOR LINEAR AND ANGULAR DIMENSIONS REF. IS 2102 (PT-1) (MEDIUM) | QUALITY OF WELD JOINTS REF, RD 230 MEDIUM

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

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

STATUS:

UN CONTROLLED



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DRAWING RELEASED FROM PLM, PHYSICAL SIGNATURE NOT REQUIRED

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

SL.No.	QTY	PART / STOCK No.	DESCRIPTION	SIZE	COMPANY STD./I.S	Wt. (Kg)
				50x30x0.5THK	MATERIAL	

ALT.NO.	ECN NO/CHANGES	DATE	BY	CHKD	APPD

PRODUCT	DMRC SG METRO CARS
REF DRG	
MATERIAL	PVC (GREY) TO ASTM D 1784,Gr 14333D (TYPE II, Gr 1)
HEAT TREAT.	
SURFACE TREAT.	
TITLE	SHIM

APPD		19/12/16
REVD		
CHKD		19.12.16
DRWN		19/12/16
SCALE	NTS	
SHEET	1 OF 1	
Wt.(Kg)	-	

BEML LIMITED

DRG No. 918-14125

ALT 0

A4