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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	~

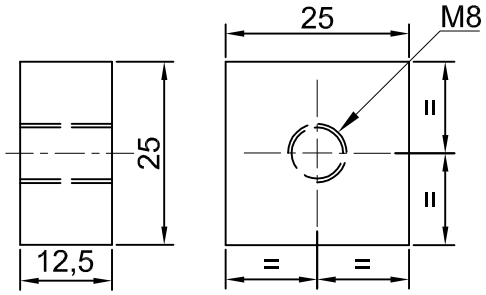
FOR DIMENSIONAL TOLERANCES OF SHEET METAL PARTS AND WELDED STRUCTURES, REFER STD. RD-227

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:



SIZE: 12.5mm(T) x 25mm(W) x 25mm(L)
MATERIAL: SS TO IS:6911-92 Gr.X04 Cr 17 Ni 12 M02
FINISH: 2B, NON MAGNETIC

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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 MATERIAL	Wt. (Kg)

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

PRODUCT	3 PHASE MEMU (B.G) - IR			
REF DRG				
MATERIAL				
HEAT TREAT.		APPD	V.S.LAKSHMI	20/04/2019
SURFACE TREAT.		REVD	S.JAYARAMU	20/04/2019
TITLE	EARTHING BLOCK M8	CHKD	J.K.YADAV	20/04/2019
		DRWN	VISHNU	20/04/2019
		SCALE 1 : 1	SHEET OF	Wt.(Kg) 0
BEML LIMITED NEW FRONTIERS. NEW DREAMS		DRG No. 849-21137		ALT

A4

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