MACHINING DEVIATIONS FOR LINEAR DIMENSIONS	RANGE	0 – 6	6 – 30	30 – 120	120 – 315	315–1000	1000–2000	2000–4000	ABOVE 4000
	TOLERANCE	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3

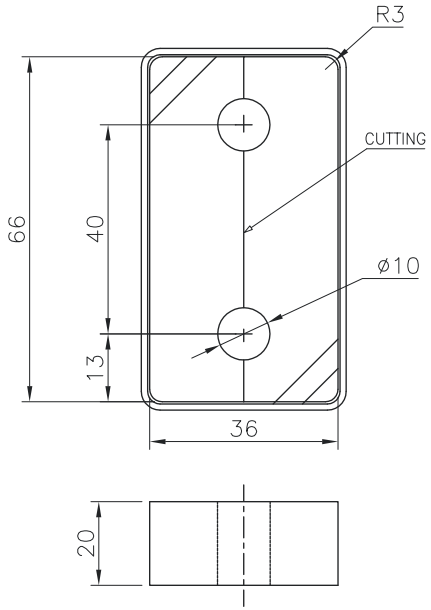
FOR DIMENSIONAL TOLERANCES OF SHEET METAL PARTS AND WELDED STRUCTURES, REFER STD. RD–227

UNSPECIFIED TOLERANCE FOR LINEAR AND ANGULAR DIMENSIONS REF. IS 2102 (PT–1) (MEDIUM)

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

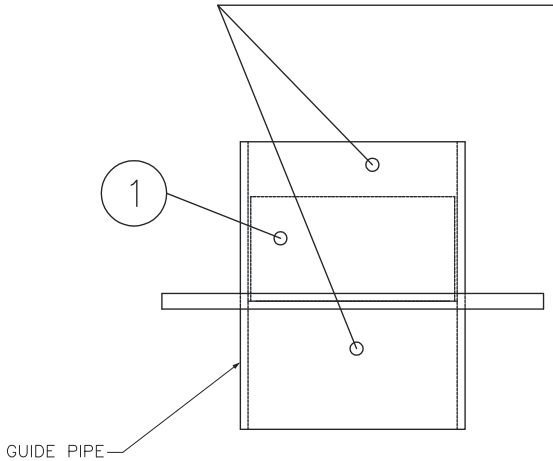
QUALITY OF WELD JOINTS REF, RD–230 MEDIUM

PROTO / ~~PILOT~~ / ~~PRODUCTION~~



NOTE: INSTALLATION OF GUIDE PACKING

TO BE FILLED WITH INSTUMESCENT MASTIC(WHITE)



UNCONTROLLED COPY

SL No.	QTY	DRG. / STOCK No. / DETAIL PARTS	DESCRIPTION	SIZE / MATERIAL	COMPANY.STD/IS.STD	Wt.Kg.
1	1SET		GUIDE PACKING	EPDM,COLOUR:BLACK,Hs:60–80		

SURFACE ROUGHNESS	N1	N2	N3	N4	N5	N6	N7	N8	N9	N10	N11	N12
GRADE No.												
VALUE	0.025	0.05	0.1	0.2	0.4	0.8	1.6	3.2	6.3	12.5	25	50
SYMBOL	▽▽▽	▽▽	▽	▽▽	▽▽	▽▽	▽	▽▽	▽	▽	▽	~

ALT	CHANGES / ECN No.	DATE	BY	CKD	APP

PRODUCT: DMRC BG METRO CARS

SURFACE TREATMENT

APPROVED	MS	
CHECKED	SM	
DRAWN	SK	
REF DRG	555–60260	

QTY	NEXT ASSY	MODEL
1	–	DT & T

SCALE: NTS | SHEET: 1 of 1 | Wt (Kg)

BEML LIMITED
R&D, BANGALORE COMPLEX
BANGALORE 560 075

TITLE: GUIDE PACKING(10AX10A)

DRG No.: 909–60824

ALT: –

A3