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

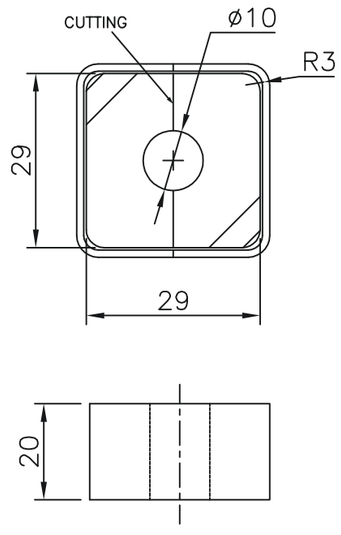
FOR DIMENSIONAL TOLERANCES OF SHEET METAL PARTS AND WELDED STRUCTURES, REFER STD. RD–227

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

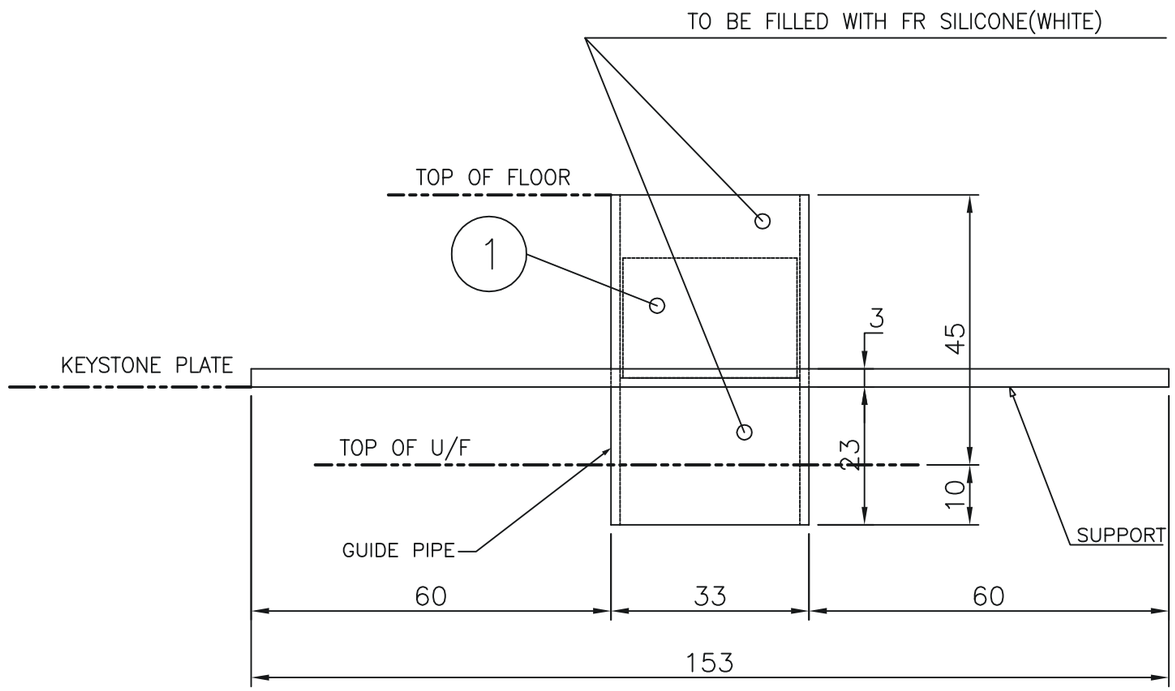
VALUES OF SURFACE TEXTURE SHALL BE AS PER COMPANY STD DS. 1012.C.

QUALITY OF WELD JOINTS REF, RD–230 MEDIUM

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



NOTE: INSTALLATION OF GUIDE PACKING



SURFACE ROUGHNESS	GRADE No.	VALUE	SYMBOL
	N1	0.025	
	N2	0.05	
	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	

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

PRODUCT: DMRC BG METRO CARS

SURFACE TREATMENT

APPROVED	MS		
CHECKED	SM		
DRAWN	SK		

ALT	CHANGES / ECN No.	DATE	BY	CKD	APP	QTY	NEXT ASSY	MODEL
						1	909–60201	T CAR
						1	909–60301	DT CAR

REF DRG EE01644–000

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

BEML LIMITED
R&D, BANGALORE COMPLEX
BANGALORE 560 075

TITLE: GUIDE PACKING(10A)

DRG No. 909–60773

ALT

A3