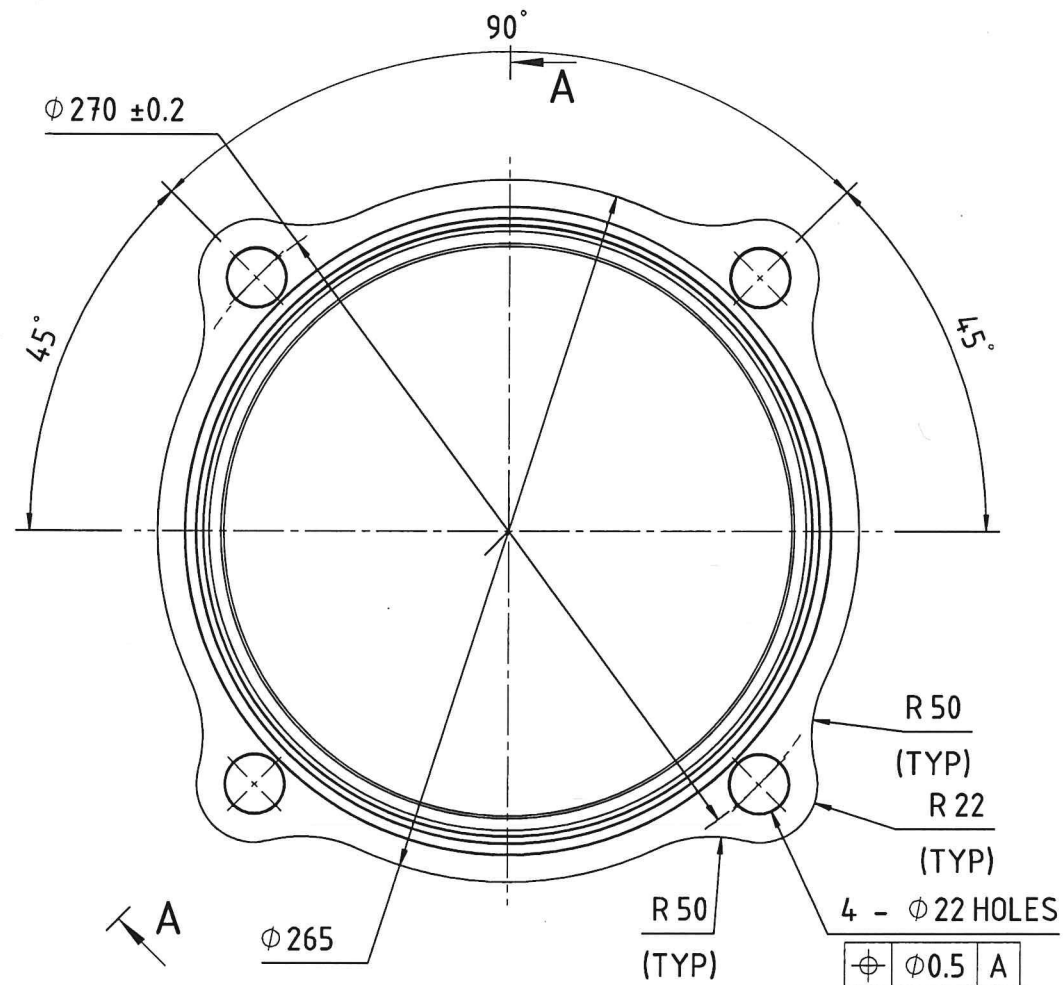


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GRADE No.	VALUE	SYMBOL
N1	0.025	▽
N2	0.05	▽
N3	0.1	▽
N4	0.2	▽
N5	0.4	▽
N6	0.8	▽
N7	1.6	▽
N8	3.2	▽
N9	6.3	▽
N10	12.5	▽
N11	25	▽
N12	50	▽

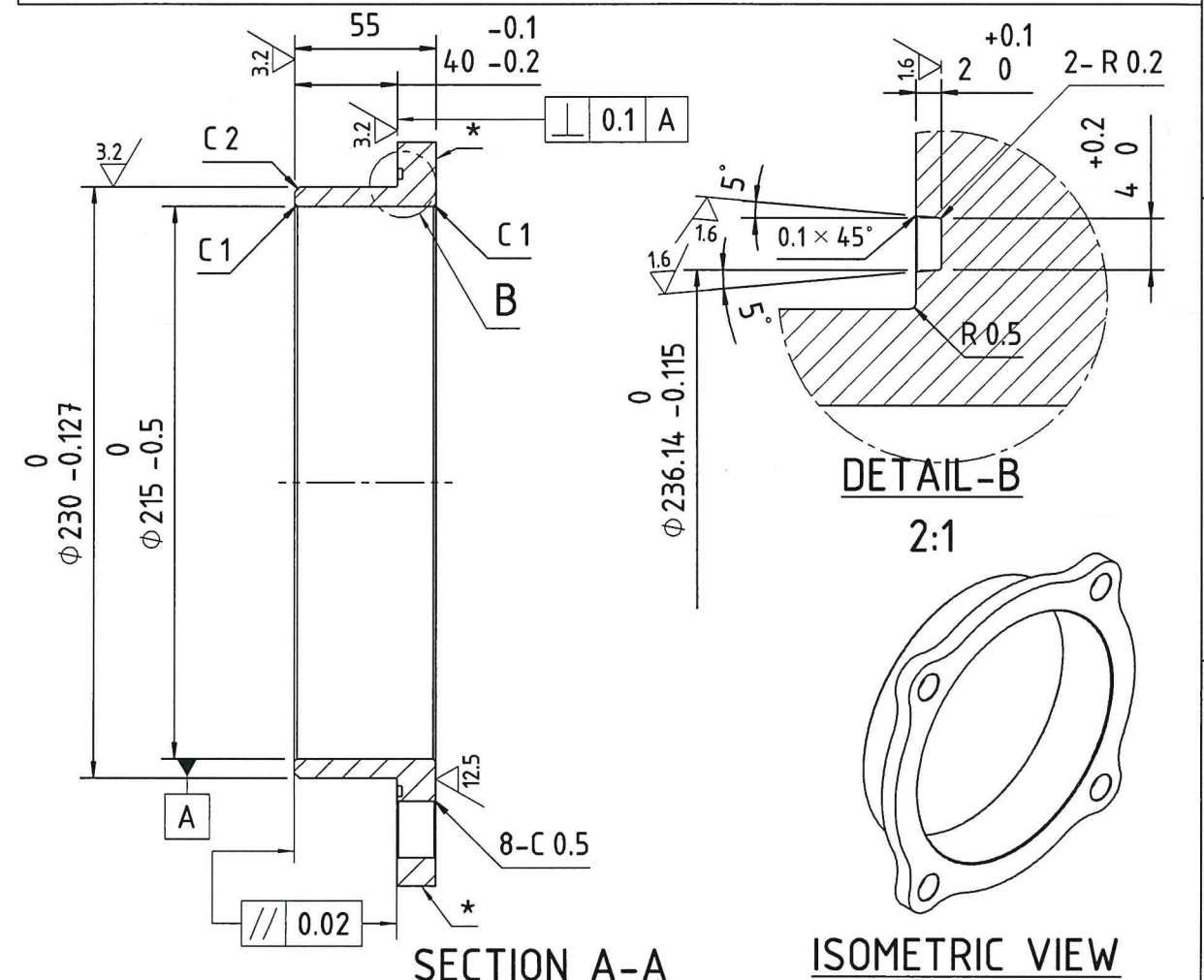


UN CONTROLLED COPY

NOTES:

1. REMOVE ALL SHARP CORNERS AND BURRS.
2. THE MACHINED SURFACE SHALL BE COATED WITH RUST PREVENTIVE FLUID TO IS:1154-2000.
3. AREA MARKED "*" THUS SHALL BE SHOT BLASTED TO Sa 2 1/2 & PRIMER PAINTED WITH M/s KCC EPOXY PAINT TO GR. EP-1119 AND 024 THINNER TO GREY COLOR. THE PRIMER PAINTED ITEM SHALL BE FINISH PAINTED WITH POLYURETHANE FINISH PAINT OF COLOUR NCS 8500N TO GR. UT-5119 AND THINNER 037U OF M/s KCC PAINTS CHENNAI.

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 TOLERANCES FOR LINEAR AND ANGULAR DIMENSIONS REF. IS 2102 (PT-1) (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										



R110201063		270x270x63Thk			
SL.No.	QTY	PART / STOCK No.	DESCRIPTION	SIZE (mm)	COMPANY STD./I.S
			PRODUCT	BMRCL METRO CARS	
			REF DRG		
			MATERIAL	45C8 IS:1570(PT-II)-79	
			HEAT TREAT.	APPD MS	21-08-19
			SURFACE TREAT.	REVD DB	19-08-19
			TITLE	CHKD JC	17-08-19
			COVER, REAR		
			DRWN ILYAS	SCALE 1:2.5	SHEET 1 OF 1
			ALT.NO.	ECN NO/CHANGES	DATE BY CHKD APPD
			beml BEML LIMITED		DRG No. 926-81106
					Wt.(kg) 4.1
					ALT 0