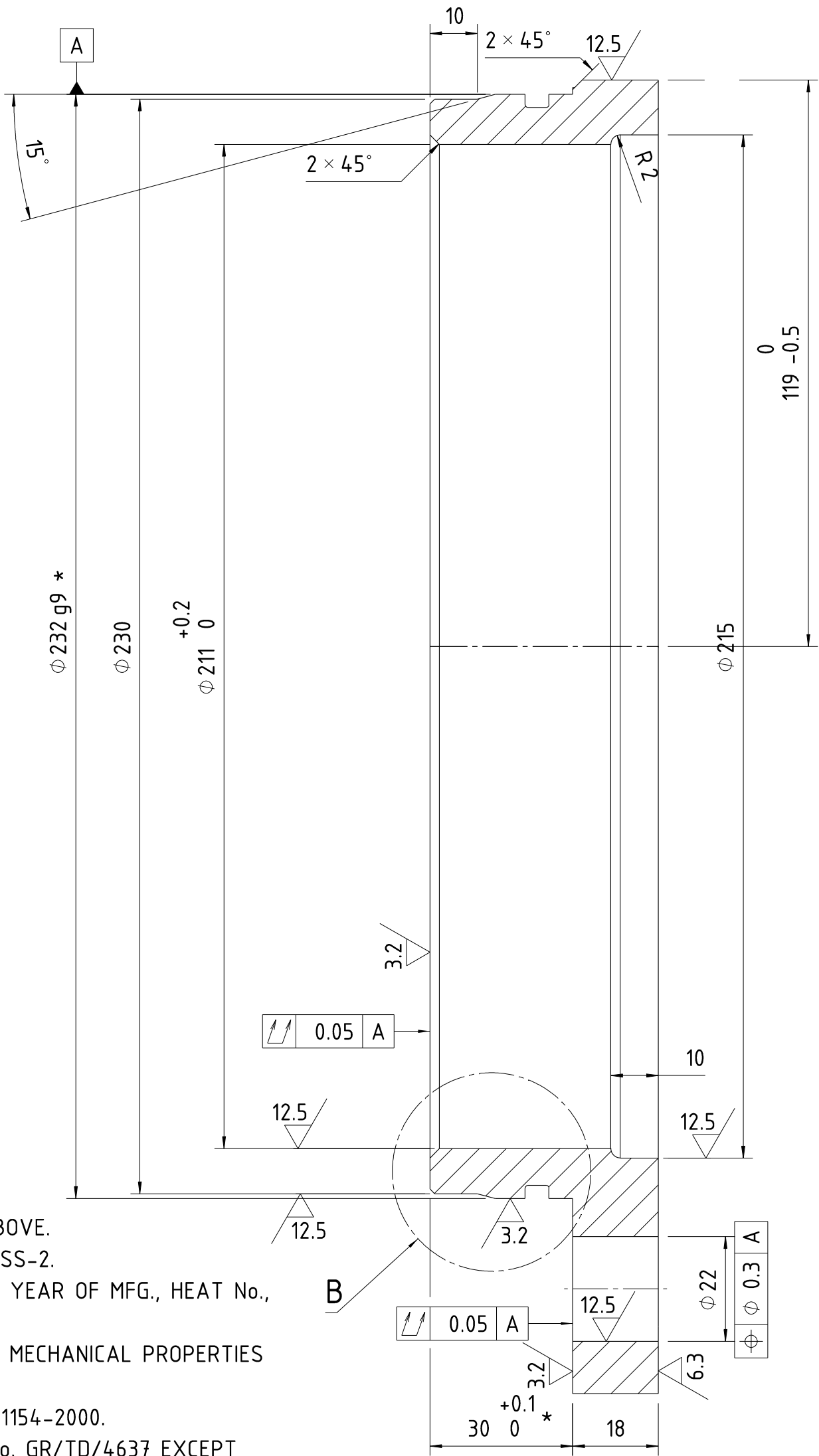
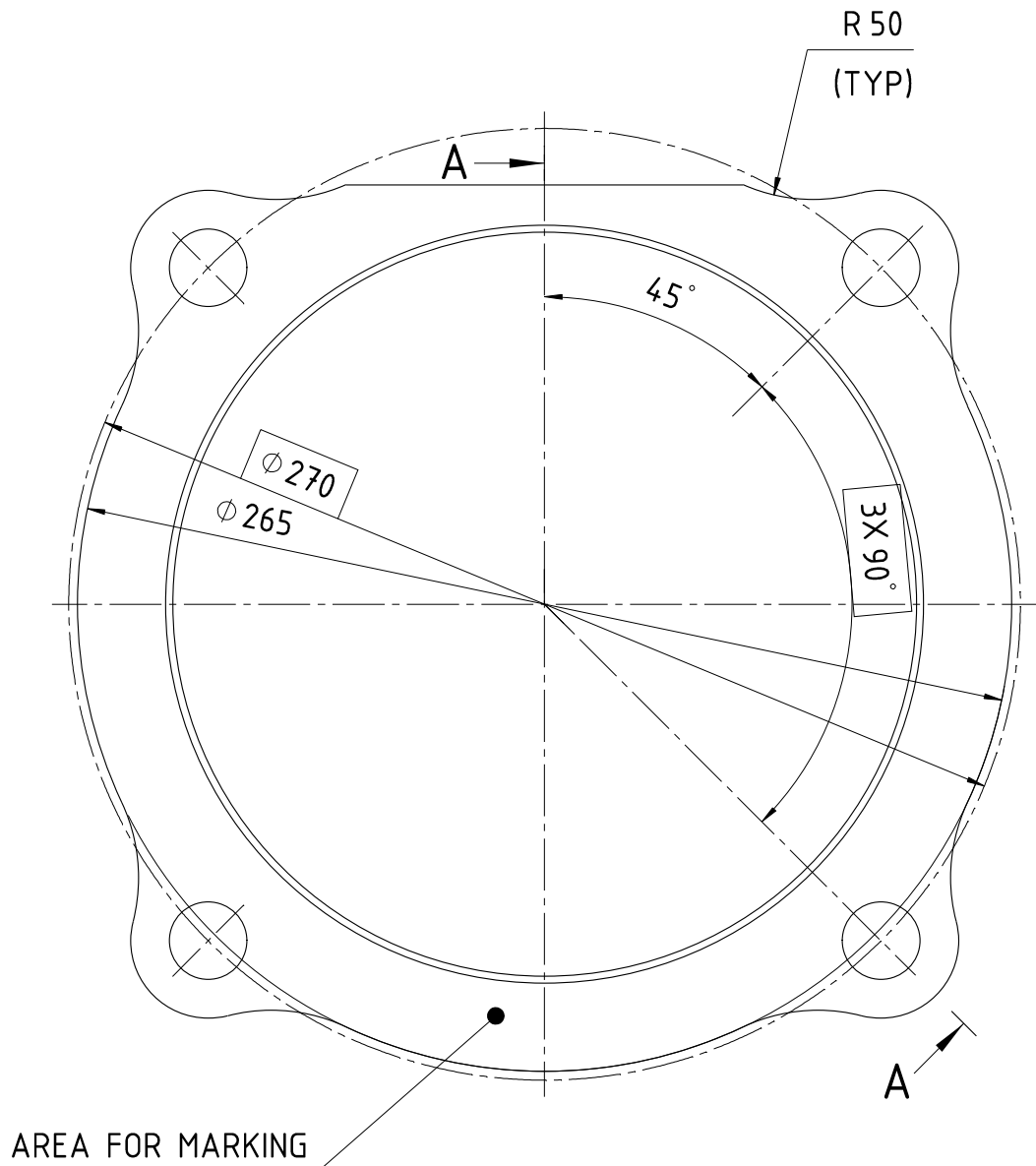
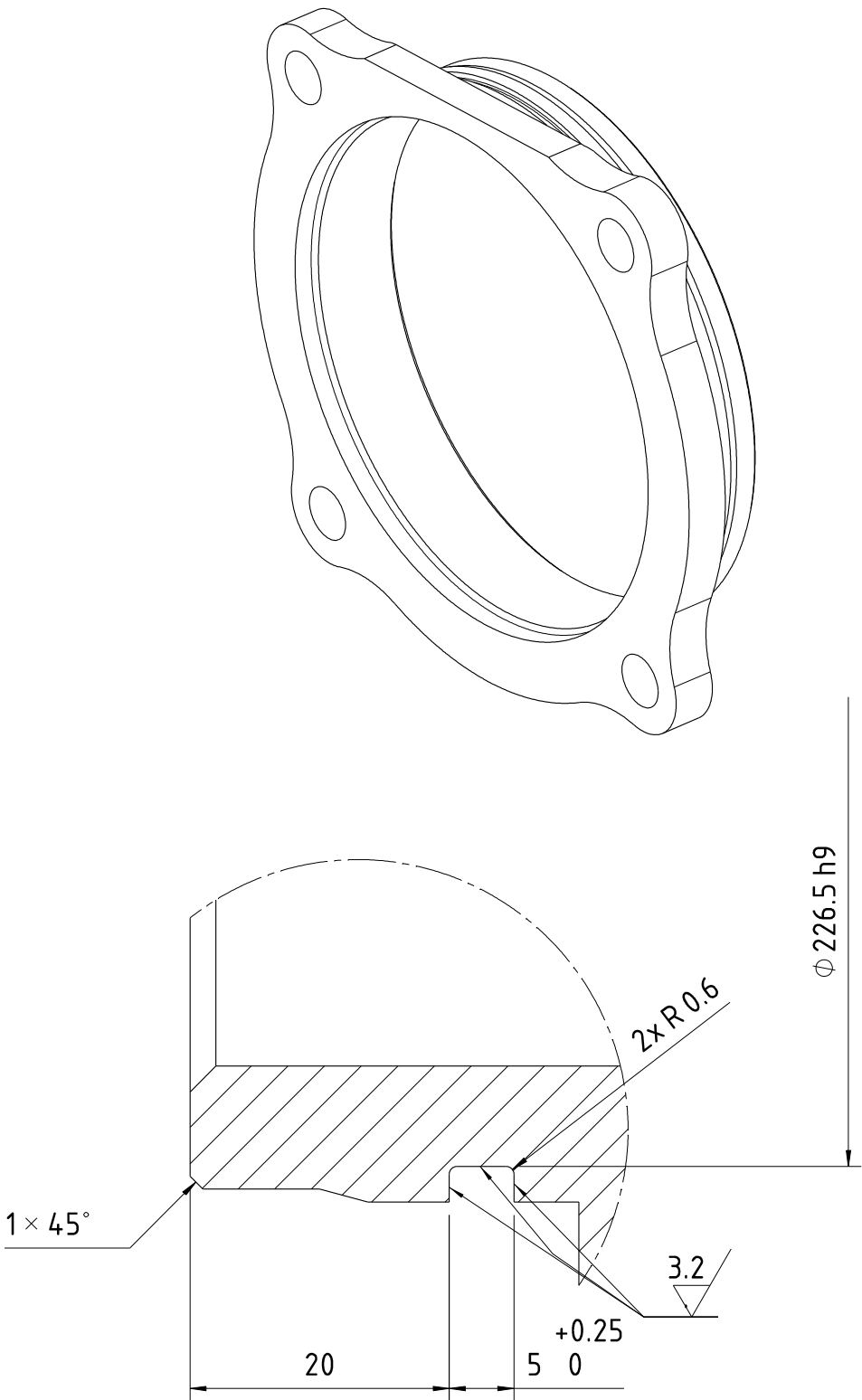


- NOTES:
- CONSIDER R3 FOR UNSPECIFIED RADIUS ON CASTING.
 - SCREW MACHINING SHOULD BE DONE ACCORDING TO ISO 261 NORMAL GRADE OR ABOVE.
 - DEVIATIONS ON UNTOLERENCED CAST DIMENSIONS SHALL BE TO IS:4897-1994, CLASS-2.
 - EMBOSS IN 10mm HIGH, 1.5mm RAISED LETTERS PART No., VENDOR CODE, MONTH & YEAR OF MFG., HEAT No., & SL. No., ON THE CASTING AS SHOWN IN THE DWG.
 - MANUFACTURER MUST FURNISH TEST CERTIFICATES FOR CHEMICAL COMPOSITION & MECHANICAL PROPERTIES FOR EACH BATCH OF SUPPLY.
 - THE MACHINED SURFACE SHALL BE COATED WITH RUST PREVENTIVE FLUID TO IS: 1154-2000.
 - OUTSIDE: TO BE PAINTED ACCORDING TO PAINTING MENTIONED IN BEML PTS DOC No. GR/TD/4637 EXCEPT MACHINED SURFACES.
 - FAI: ONE No. OF FINISH MACHINED SAMPLE SHALL BE SUPPLIED FREE ALONG WITH ALL MECHANICAL & CHEMICAL TEST REPORTS & DIMENSION CHECK SHEETS FOR EACH BATCH OF SUPPLY FOR APPROVAL BY BEML BEFORE BULK PRODUCTION.
 - THE CASTINGS SHALL CONFORM TO BEML PTS DOC. No. GR/TD/4637.
 - FOR SG-IRON OBTAINED BY SAND CASTING, MOULDING TOOLING DEFINITION & DRAFT VALUES MUST COMPLY WITH EN 12890
 - REMOVE ALL SHARP EDGES AS BURRS AND CLEAN THE PARTS.
 - DIAMETER CONCENTRICITY OF 0.10 TO BE MAINTAINED
 - PERPENDICULARITY OF 0.10 TO BE MAINTAINED W.R.T. DIAMETERS
 - PARALLELISM OF 0.10 TO BE MAINTAINED W.R.T. AXIS LINE



SECTION A-A



DETAIL B
2:1

* : IMPORTANT PARAMETER

SL.No.	QTY	PART / STOCK No.				DESCRIPTION	SIZE		COMPANY STD./I/S		Wt. (Kg)	
										MATERIAL		
<div>△</div>						PRODUCT	MUMBAI METRO CARS L2 & L7					
						REF DRG						
<div>△</div>						MATERIAL	EN-GJS-400-15 OF EN 1563					
						HEAT TREAT.		APPD	MS			
<div>△</div>						SURFACE TREAT.		REVD	RSS			
						TITLE		CHKD	DB			
<div>△</div>						COVER REAR		DRWN	VSE			
					SCALE			SHEET	Wt.			
<div>△</div>					1:1			1 OF 1	4.2 kg			
					DRG No.							
ALT.NO.	ECN NO/CHANGES	DATE	BY	CHKD	APPD	 BEML LIMITED			525-81105	<div>ALT</div>	<div>0</div>	