

A technical line drawing of a circular flange or gasket. It features a central circular opening surrounded by a thick, raised rim. The rim has four evenly spaced circular bolt holes. The drawing is a perspective view, showing the thickness of the flange and the circular faces of the bolt holes.



SL.No.	QTY	PART / STOCK No.				DESCRIPTION	SIZE	COMPANY STD./I.S		Wt. (Kg)
							MATERIAL			
△					PRODUCT	MUMBAI METRO CARS L2 & L7				
					REF DRG					
△					MATERIAL	EN-GJS-400-15 OF EN 1563				
					HEAT TREAT.	APPD	MS			
					SURFACE TREAT.	REVD	RSS			
△					TITLE	CHKD	DB			
					COVER REAR	DRWN	VSE			
△						SCALE		SHEET	Wt.	
						1:2		1 OF 1	4.2 kg	
						DRG No.				
ALT.NO.	ECN NO/CHANGES	DATE	BY	CHKD	APPD	 BEML LIMITED <small>NEW FRONTIERS, NEW DREAMS</small>			525-81105	
										 0



1. CONSIDER R3 FOR UNSPECIFIED RADIUS ON CASTING.
2. SCREW MACHINING SHOULD BE DONE ACCORDING TO ISO 261 NORMAL GRADE OR ABOVE.
3. DEVIATIONS ON UNTOLERENCED CAST DIMENSIONS SHALL BE TO IS:4897-1994, CLASS-2.
4. 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.
5. MANUFACTURER MUST FURNISH TEST CERTIFICATES FOR CHEMICAL COMPOSITION & MECHANICAL PROPERTIES FOR EACH BATCH OF SUPPLY.
6. THE MACHINED SURFACE SHALL BE COATED WITH RUST PREVENTIVE FLUID TO IS: 1154-2000.
7. OUTSIDE: TO BE PAINTED ACCORDING TO PAINTING MENTIONED IN BEML PTS DOC No. GR/TD/4637 EXCEPT MACHINED SURFACES.
8. 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.
9. THE CASTINGS SHALL CONFORM TO BEML PTS DOC. No. GR/TD/4637.
10. FOR SG-IRON OBTAINED BY SAND CASTING, MOULDING TOOLING DEFINITION & DRAFT VALUES MUST COMPLY WITH EN 12890
11. REMOVE ALL SHARP EDGES AS BURRS AND CLEAN THE PARTS.
12. DIAMETER CONCENTRICITY OF 0.10 TO BE MAINTAINED
13. PERPENDICULARITY OF 0.10 TO BE MAINTAINED W.R.T. DIAMETERS
14. PARALLELISM OF 0.10 TO BE MAINTAINED W.R.T. AXIS LINE

