



Notes :

1. Requirements for castings as per TTM 65-78 .
2. Draft angle upto 2 deg.
3. Unspecified radius should be carried out R5 mm.
4. Local increase or decrease of wall thickness by ± 1.5 mm on an area of upto 3cm^2 allowed
5. Internal surface which is not to be machined should be cast without surface defects
5. Unmachined surface should be bakelized with in compliance 10 - 73
6. Casting may be subjected to pressure test with air in water bath at a pressure of 0.3 Mpa (3Kg/cm^2) for 1 minute minium. Leakage of air is not permitted.
7. Tolerance for wall thickness ± 1.0 mm.

Rev No	2		1	
	ECN No / Date	Description	Date (DD/MM/YY)	
A	-	New Release	05.01.14	

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Drawn	Checked	Approved
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Customer : Heavy Vehicles Factory , Avadi		

SRIVARI ENTERPRISES		
PART NAME : Housing - Casting		
Size A3	3311-04-4	Rev No A

Special Instructions	Tolerance for unspecified Radius				Tolerance for unspecified Dimensions		Mass : 3.10 kgs	Sheet No 1of1
Safety Critical	3 to 10	10 to 30	30 to 80	Above 80	Up to 50 mm +2 / -1.5		Material : A η 9	Scale - 1 : 1
	+ 1.5 - 1.0	± 1.5	+ 2.0 - 1.5	± 2.0	Above 50 mm +2.5 / -2.0			

8 7 6 5 4 3 2 1

H G F E D C B A