DETAILS OF TESTS/CHECKS & ACCEPTANCE CRITERIA. SL. ND. TEST/CHECK SAMPLE SIZE ACCEPTANCE VALUES I HARDNESS LEVEL-III, AQL-1.5. 190 TD 230 H.V. SURFACE FINISH GENERAL INSPECTION SMOOTH FINISH. LEVEL-III AQL-1.5. OTHER TESTS:- I) MAGNETIC TEST FOR CRACK DETECTION TO BE CARRIED OU AS PER LEVEL-III, AQL-0.65. IS:2500:2000. II) RADIO GRAPHIC TEST :- 5% OF EACH CAST/HEAT. (ASTM E192): (VERIFIED FROM NABL LAB. CERTIFICATE SUBMITTED BY FIRM)									
SL. ND. TEST/CHECK SAMPLE SIZE ACCEPTANCE VALUES I HARDNESS LEVEL-III, AQL-1.5. 190 TD 230 H.V. SURFACE FINISH GENERAL INSPECTION SMOOTH FINISH. LEVEL-III AQL-1.5. OTHER TESTS:- I) MAGNETIC TEST FOR CRACK DETECTION TO BE CARRIED OU AS PER LEVEL-III, AQL-0.65. IS:2500:2000. II) RADIO GRAPHIC TEST:- 5% OF EACH CAST/HEAT. (ASTM E192): (VERIFIED FROM NABL LAB.	9	DETAILS	DETAILS OF TESTS (CHECKS & ACCEPTANCE II.C:- RFI .SK. 6097*						
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HARDNESS II SURFACE FINISH OTHER TESTS:- I) MAGNETIC TEST FOR CRACK DETECTION TO BE CARRIED OU AS PER LEVEL-III, AQL-0.65. IS:2500:2000. II) RADIO GRAPHIC TEST:- 5% OF EACH CAST/HEAT. (ASTM E192): (VERIFIED FROM NABL LAB.		JE. NU.	I HARDNESS		SAMPLE SIZE	ACCEPTANCE VALUES			
SURFACE FINISH GENERAL INSPECTION LEVEL-III AQL-1.5. OTHER TESTS:- I) MAGNETIC TEST FOR CRACK DETECTION TO BE CARRIED OU AS PER LEVEL-III, AQL-0.65. IS:2500:2000. II) RADIO GRAPHIC TEST:- 5% OF EACH CAST/HEAT. (ASTM E192). (VERIFIED FROM NABL LAB.		L			LEVEL-III, AQL-1.5.				
OTHER TESTS:- I) MAGNETIC TEST FOR CRACK DETECTION TO BE CARRIED OU AS PER LEVEL-III, AQL-0.65. IS:2500:2000. II) RADIO GRAPHIC TEST:- 5% OF EACH CAST/HEAT. (ASTM E192): (VERIFIED FROM NABL LAB.		11	SURFA	CE FINISH					
	10	OTHER 1	TESTS:-	II) RADIO GRAPI	T FOR CRACK DETECTION L-III, AQL-0.65. IS:2500 IIC TEST :- 5% OF EACH	:2000. H CAST/HEAT. ROM NABL LAB.			

NOTE:-

- 1) PHYSICAL PROPERTIES & OTHER TESTS AS PER REQUIREMENT OF RELEVANT SPECN.
- 2) TEST REPORT IS TO BE ISSUED FROM NABL APPROVED LAB./DGQA LAB./DGQA APPROVED LAB./ORDNANCE FACTORIES LAB.
- 3) RECORD OF TEST REPORT WITH REFERENCE TO MIS NO. ARE TO BE MAINTAINED.
- 4) ENSURE MARKING OF MANUFACTURER'S CODE ON THE STORE SUITABLY & ENTRY OF LOT NO. & YEAR OF MANUFACTURE IN PRE INSPECTION REPORT.
- 5) TEST PIECES (CAST ALONG WITH THE COMPONENT) AS SPECIFIED IN THE GOVERNING SPECN.
 ARE TO BE SUBMITTED FOR CHECKING CHEMICAL COMPOSION & MECHANICAL PROPERTIES.

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