

Laboratory Unique Metallurgical Services, Plot No. 991/3/A-1, G.I.D.C Makarpura, Vadodara, Gujarat

Accreditation Standard ISO/IEC 17025: 2005

Discipline Chemical Testing **Issue Date** 18.09.2014

Certificate Number T-3114 **Valid Until** 17.09.2016

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S.No.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
I. METALS & ALLOYS				
1.	Carbon & Low Steel Alloy	Carbon Sulphur Phosphorus Manganese Silicon	ASTM E 415: 2008 IS 8811: 1998	0.30 to 0.50 % 0.005 to 0.050 % 0.005 to 0.012 % 0.25 to 1.00 % 0.050 to 1.10 %
2.	Stainless Steels	Carbon Sulphur Phosphorus Manganese Silicon Chromium Nickel Molybdenum	ASTM E-1086: 2008 IS 9879: 1998	0.019 to 0.100 % 0.016 to 0.030 % 0.007 to 0.029 % 0.58 to 1.95 % 0.10 to 0.62 % 11.2 to 27.90 % 5.50 to 22.00 % 2.90 to 3.90 %

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