

Laboratory Testing Laboratory, Gujarat Infrapipes Pvt. Ltd., Survey No. 53/A,
Manglej-Nareshwar Road, Taluka Karjan, Dist. Vadodara, Gujarat

Accreditation Standard ISO/IEC 17025: 2005

Certificate Number TC-6167 Page 1 of 2

Validity 25.07.2018 to 24.07.2020 Last Amended on 06.08.2018

Sl.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
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CHEMICAL TESTING

I.	METALS & ALLOYS			
1.	Ferrous Material, Alloys & Products (Carbon And Low-Alloy Steel)	Carbon	ASTM E415	0.0284 % to 0.441 %
		Silicon		0.306 % to 1.1 %
		Manganese		0.324 % to 1.1 %
		Phosphorus		0.012 % to 0.0198 %
		Sulphur		0.0162 % to 0.0759 %
		Chromium		0.14 % to 5.46 %
		Molybdenum		0.0018 % to 1.24 %
		Nickel		0.180 % to 1.782 %
		Copper		0.0117 % to 0.317 %
		Vanadium		0.00927 % to 0.321 %
2.	Stainless steel & Products (Stainless Steel)	Carbon	ASTM E1086	0.009 % to 0.1878 %
		Silicon		0.432 % to 0.66 %
		Manganese		0.441 % to 1.441 %
		Phosphorus		0.012 % to 0.022 %
		Sulphur		0.0062 % to 0.033 %
		Chromium		8.694 % to 27.929 %
		Molybdenum		0.0108 % to 3.047 %
		Nickel		0.054 % to 22.05 %
		Copper		0.0250 % to 0.0381 %

