

Laboratory Kirloskar Pneumatic Co. Ltd.-Metallurgical Lab, Hadapsar Industrial Estate, Pune, Maharashtra
Accreditation Standard ISO/IEC 17025: 2005
Discipline Chemical Testing **Issue Date** 11.01.2014
Certificate Number T-2772 **Valid Until** 10.01.2016
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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.	Iron Base Alloys	Carbon	IS 8811:1998 & ASTM E415:08 Optical Emission Spectrometer	0.09 – 0.50%
		Silicon		0.04 – 0.70%
		Manganese		0.20 – 1.30%
		Sulphur		0.002 – 0.050%
		Phosphorous		0.004 – 0.050%
		Nickel		0.10 – 3.00%
		Chromium		0.01 – 3.00%
		Molybdenum		0.01 – 1.00%
Boron	0.0005 – 0.01%			

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