Laboratory	**Testing Laboratory, Lakshmi Precision Screws Limited, Hissar Road, Rohtak, Haryana**		
Accreditation Standard	**ISO/IEC 17025: 2005**		
Discipline	**Chemical Testing**	**Issue Date**	**20.09.2014**
Certificate Number	**T-0039**	**Valid Until**	**19.09.2016**
Last Amended on	**-**	**Page**	**1 of 1**

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 AND ALLOYS**			
1.	**Raw Material/ Products (Steel Fastener) (Carbon & Low Alloy Steel)**	Elemental Analysis of Carbon	ASTM E 415 : 2014 (Atomic Emission Spectrometry)	0.04% to 1.50%
		Sulphur		0.002% to 0.30%
		Manganese		0.05% to 5.0%
		Silicon		0.05% to 5.0%
		Phosphorus		0.002% to 0.30%
		Nickel		0.10% to 5.0%
		Chromium		0.10% to 5.0%
		Molybdenum		0.01% to 3.0%
		Vanadium		0.003% to 0.20%
		Cobalt		0.007% to 0.19%
		Boron		0.001% to 0.007%

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N.Venkateswaran
Program Manager

Rahul Jain