

Laboratory Material Laboratory, Mahindra & Mahindra Ltd., Farm Equipment Sector, Gate No. 2, Akurli Road, Kandivali (East), Mumbai, Maharashtra

Accreditation Standard ISO/IEC 17025: 2005

Discipline Chemical Testing **Issue Date** 22.09.2016

Certificate Number T-4123 **Valid Until** 21.09.2018

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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.	Low Alloy Steel & Plain Carbon Steel	C	IS 8811: 1998 (RA 2006)	0.04 % to 1.32 %
		Si		0.10 % to 1.20 %
		Mn		0.19 % to 1.7 %
		S		0.007 % to 0.06 %
		P		0.009 % to 0.07 %
		Ni		0.02 % to 4.14 %
		Cr		0.1 % to 3.03 %
		Mo		0.02 % to 0.98 %
		V		0.008 % to 0.5 %
		Cu		0.022 % to 0.70 %
Al	0.013 % to 0.33 %			
2.	Plated, Painted or Special Coated Parts	Salt spray test	ASTM B 117-16	Qualitative (Up to 40 °C)
II. Rubber & Rubber Products				
1.	Rubber	Identification	ASTM-D-3677-10: (2015)	Qualitative

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