

Laboratory **Laboratories of Hindalco Industries Limited, (Unit : Birla Copper), P.O. Dahej, Dist. Bharuch, Gujarat**

Accreditation Standard **ISO/IEC 17025: 2005**

Discipline **Mechanical Testing** **Issue Date** **30.04.2015**

Certificate Number **T-1018** **Valid Until** **29.04.2017**

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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.	MECHANICAL PROPERTIES OF MATERIALS			
1.	Copper Rod	Diameter	ASTM B-49: 2010	05 mm to 20 mm
		Tensile Strength	ASTM E-8: 2013a	5 kN to 100 kN
		Elongation	ASTM E-8: 2013a	25 % to 70 %

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