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|---|---|---|---|
| **Laboratory** | **Quality Assurance Laboratory, Plant-II, Bharat Aluminium Company Limited, Korba, Chhattisgarh** | | |
| **Accreditation Standard** | **ISO/IEC 17025: 2005** | | |
| **Discipline** | **Mechanical Testing** | **Issue Date** | **07.08.2015** |
| **Certificate Number** | **T-1968** | **Valid Until** | **06.08.2017** |
| **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.** | **MECHANICAL PROPERTIES OF MATERIAL** | | | |
| **1.** | **Aluminium & Aluminium Alloy Wire /Rod** | UTS | IS 1608: 2005 | 0.025 kN to 200 kN<br>0.065 kN/mm$^2$ to 0.155 kN/mm$^2$ |
| | | Elongation on 250 mm GL | IS 1608: 2005 | 6 % to 30 % |

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