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| **Price list for Job Work Testing** | | | |
| **Sl. No** | **Description** | **Specification** | **Price (INR/Sample)** |
| 1 | Sample Cutting and EDM Extraction |  | INR.2620 for 4000mm2 (INR.300 extra for every 400mm2 or part thereof.) |
| 2 | Machining of Tensile Sample |  | 1750 |
| 3 | Machining of Notch Tensile Sample |  | 2560 |
| 4 | Machining of Low Cycle Fatigue (LCF) Sample |  | 3360 |
| 5 | Machining of High Cycle Fatigue (HCF) Sample |  | 2970 |
| 6 | Machining of Fracture Toughness (FT) Sample |  | 9740 |
| 7 | Machining of Impact Sample |  | 1860 |
| 8 | Machining of Creep / Stress Rupture Sample |  | 2030 |
| **Testing** | | | |
| 1 | Tensile Testing at Room temperature | ASTM E8 / E8M/A 370 | 1140 |
| 2 | Tensile Testing up to 900°C | ASTM E 21 | 6610 |
| 3 | Tensile Testing up to (-70°C) |  | 6610 |
| 4 | Impact Testing at Room temperature | ASTM E 23 | 940 |
| 5 | Impact Testing at Subzero (-70°C) | ASTM E 23 | 3940 |
| 6 | Hardness Testing (BHN/VHN/RA-RB-RC) | ASTM E 10, ASTM E 18, ASTM E 92 | 940 |
| 7 | Micro hardness | ASTM E 384 | 2900 |
| 8 | Fracture Toughness (FT) Testing | ASTM E 399 | 5800 |
| 9 | Shear Strength |  | 1140 |
| 10 | Creep testing | ASTM E 139 | INR.12430 for 24 hrs. INR.420 for every additional 1 Hr. |
| 11 | Stress Rupture | ASTM E 139 | INR.12430 for 24 hrs. INR.250 for every additional 1 Hr. |
| 12 | Grain Size | ASTM E 112 (NABL Accreditation) | 2840 |
| 13 | Micro Structure | ASM handbook Vol.9 (NABL Accreditation) | 3150 |
| 14 | Micro Structure (Titanium) | AMS 2380 (NABL Accreditation) | 3150 |
| 15 | Inclusion Rating | ASTM E 45 (NABL Accreditation) | 2730 |
| 16 | IGC – Practice A (With Heat Treatment) | ASTM A 262 PracticeA (NABL Accreditation) | 3360 |
| 17 | Delta Ferrite measurement (By ferritoscope) | ASTM A 800 (NABL Accreditation) | 2730 |
| 18 | Decarburization | ASTM E 1077 | 3150 |
| 19 | Alpha case measurement | MIDHANI’s standard | 3150 |
| 20 | Macro examination ( up to 200mm dia) | ASTM A 604, ASTM E 381 | 2630 |
| 21 | Macro examination ( up to 300mm dia) | ASTM A 604, ASTM E 381 | 3150 |
| 22 | Insitu Metallography (Portable microscope) | ASTM E 112/ASM handbook Vol9/AMS 2380 | 3150 |
| 23 | Gas Analysis (O2, H2, N2) per element | IS 228/ ASTM E 1447 | 3660 |
| 24 | Chemical Analysis (C & S) per element | ASTM E 1019 / IS 228 | 990 |
| 25 | Chemical Analysis (up to 3 element) Rs. 590 / element (OES). ( Only for Alloy of Titanium base, Iron base and Nickel / Cobalt base) | IS 8811, IS 9879 | 1770 |
| 26 | Chemical Analysis (Wet Chemical /AAS/ ICP) Rs. 1980 / element | IS 228 | 1980 |
| 27 | Low Cycle Fatigue (LCF) for first 50 Hrs or part thereof | ASTM E 466 | 24260 |
|  | LCF for every additional 25 Hrs or part thereof |  | 12130 |
| 28 | Compression test | ASTM E 9 | 1140 |
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| GST: @18% Extra as applicable | |  |  |
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| Contact | |  |  |
| प्रशांत भारद्वाज Prashant Bhardwaj, प्रबंधक (विपणन) Manager (Marketing) मिश्र धातु निगम लिमिटेड हैदराबाद ५॰॰॰५८, Mishra Dhatu Nigam Ltd Hyderabad 500058 Tel 04024184548, Mob 9154951891 email: bprashant@midhani-india.in | | | |