



PearlStreet

MECHANICAL TESTING

WHAT DOES PEARLSTREET DO?

PearlStreet provides structural, physical and mechanical testing of materials and products. Tests are designed to prove that the material or product complies with national or international standards and customer specifications. With superb laboratories, equipment and a highly experienced team, PearlStreet provides the following services:

- Hardness testing – Brinell, Rockwell, Vickers, Vickers micro-hardness, Knoop
- Bend testing
- Impact testing – Charpy and Izod
- Tensile/Compression testing
- Drop weight tear testing
- Fatigue testing
- Fracture mechanics
- Product and prototype compliance testing
- Proof load testing
- Hydrostatic testing
- Shear testing
- Spring testing
- Plastic and composite material testing
- Macro examination
- Fillet-break tests
- Nick-break tests

NATA ACCREDITED

PearlStreet is accredited by The National Association of Testing Authorities (NATA) in the field of mechanical testing.

WHAT CAN YOU EXPECT FROM US?

- Accurate and timely results
- Highly experienced staff supported by engineers and metallurgists
- Comprehensive range of associated services at each laboratory
- National coverage

ASSOCIATED SERVICES

- Engineering & Materials Consulting
- Heat Treatment
- Non Destructive Testing
- Inspection

PearlStreet is a leading provider of testing, inspection and asset care services to the energy, resources and infrastructure sectors.

Corporate Offices: Perth 08 9327 7500 • Melbourne 03 9674 6100 • Brisbane 07 3718 0300

Visit www.pearlstreet.com.au for branch office contact details.