



Scope of Accreditation

ACCREDITATION NO: 15840

LMATS Pty Ltd

Gippsland Laboratory
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MORWELL VIC 3840

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FACILITIES: Public testing service

This facility complies with the requirements of ISO/IEC 17025:2005

13.01 Metals and metal products

- .11 Tension tests on test pieces
Tests with strain rate control in the range 200 N to 1 000 kN including proof stress tests to AS 1391 and similar methods
- .15 Tension tests on products
Tests in the range 200 N to 1 000 kN to AS 1391 and similar methods
- .22 Rockwell hardness tests
Tests using B, C scales to AS 1815.1 and similar methods
- .23 Vickers hardness tests
Tests to AS 1817.1 and similar methods
- .31 Impact tests
Charpy impact tests to AS 1544.2 and similar methods in the temperature range -80°C to 50°C and at -196°C
- .51 Compression, transverse and shear tests
Compression tests to AS 1391, 1855 and similar methods in the range 2 kN to 1 000 kN
- .58 Bend tests
Tests to AS 2505, API 5L and similar methods
- .61 Tests on reinforcement for concrete
Tests in the range 200 N to 1 000 kN to AS/NZS 4671, 4672 and similar methods
- .71 Tests on wire
Tensile, wrap, torsion and bend tests to AS 1138, 3569 and similar methods
- .81 Tests on tubes
Flattening, reverse flattening, bend and shear tests to AS 1074, 1163, ASTM A450 and similar methods

13.03 Welds and welded test specimens

- .11 Tension tests
Tests to AS 2205.2 and similar methods
- .21 Hardness tests
Tests to AS 2205.6 and similar methods
- .31 Impact tests
Tests to AS 2205.7 and similar methods
- .58 Bend tests
Tests to AS 2205.3 and similar methods



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- .61 Fillet-break tests
Tests to AS 2205.4.2 and similar methods
- .62 Nick-break tests
Tests to AS 2205.4.1 and similar methods
- .91 Macroscopic examinations
Tests to AS 2205.5 and similar methods

13.08 Threaded fasteners

- .11 Tension tests
Tests to AS 4291.1 and similar methods
- .12 Proof tests
Tests to AS 4291.1 and similar methods
- .13 Tension-torque tests
Tests to AS 4291.7 and similar methods
- .15 Torsion tests
Tests to AS 4291.7 and similar methods

13.86 Hand tools

- .11 Hand hammers
Tests to AS 3797 and similar methods
- .21 Screwdrivers
Tests to AS 3527.2 and similar methods
- .31 Pliers, pincers and nippers
Tests to AS 4056 and similar methods

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Corporate Site No: 18257

(Scope Last Changed 22/01/09)
