



Pacific Steel NZ Ltd
 Mechanical Testing Laboratory
SCOPE OF ACCREDITATION

Accreditation Number 1233

4.76 Metals and Metal Products

(a) Tension tests

Tension tests on reinforcing steel in accordance with the following methods in the load range to 2000 kN

- AS 1391:2020 Metallic materials tensile testing at ambient temperature
- ISO 6892-1:2019 Metallic Materials – Tensile testing – Method of Test at room temperature
- ASTM A370:2022 Section 7 Tension Test
- ASTM E8/E8M Tension Testing of Metallic Materials

(c) Bend Tests

In-House method PR-4050-323


(h) Other tests in accordance with the following standards

ISO 15630-1:2019 Clause 5.3 Reinforcing bars, wire rod and wire

Mechanical and Geometric Properties Tests in accordance with the requirements of:

AS/NZS 4671 – Appendix C-3

- In-house procedure PR-4050-324 (mass per unit length)
- In-house procedure PR-4050-345 (bar dimensional measurement)

Operations Manager Authorisation:		Issue 17	Date:25/10/23	Page 2 of 2
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