

CERTIFICATE OF ACCREDITATION



Pacific Steel NZ Ltd Rolling Mill Test House	Client Number 9394
PO Box 22041, Otahuhu, Auckland, 1640 259 James Fletcher Drive, Otahuhu, Auckland, 2024	
Telephone 09 276-1849	www.pacificsteel.co.nz
Authorised Representative Malcolm Chandler Quality Assurance Manager	
Programme Mechanical Testing Laboratory	
Accreditation Number 1233	Initial Accreditation Date 31 October 2016
Conformance Standard ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories	
Laboratory Services Summary	
4.76 Metals and Metal Products	
Key Technical Personnel	
Mr Sarwan Brar	4.76
Mrs Criselda Torres	4.76

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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 1200 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 A370-24 Section 7	Mechanical Testing of Steel Products – Tension Test
ASTM E8/E8M-24	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	Steel for the reinforcement and prestressing of concrete – Tensile test at room temperature
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Mechanical and Geometric Properties Tests in accordance with the requirements of:

AS/NZS 4671 Appendix C3.3	Mass per unit length of reinforcing steels
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In-house procedures PR-4050-324 PR-4050-345	Mass per unit length Bar dimensional measurement
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