



National Association of Testing Authorities, Australia

SCOPE OF ACCREDITATION

McMillan Engineering Group Pty Ltd

FORCE CALIBRATION LABORATORY

| Accreditation Number: 19004 | Site Number: 21337 |

Address Details:

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Availability: Services available to external clients

Note: Not all of the columns of the scope of accreditation displayed include data.

The only data displayed is that deemed relevant and necessary for the clear description of the activities and services covered by the scope of accreditation.

Grey text appearing in a SoA is additional freetext providing further refinement or information on the data in the preceding line entry.

ISO/IEC 17025 (2005) Calibration

| SERVICE | PRODUCT | DETERMINANT | TECHNIQUE | PROCEDURE | LIMITATION/RANGE |
|---|--------------------------|----------------------|---|-----------|------------------|
| Force metrology - Force measuring and testing equipment | Hydraulic rams and jacks | Force in compression | Comparison measurement with reference load cell | AS 2193 | |

CAPABILITY

with Calibration and Measurement Capability of -

Calibration of devices used in Pre and Post Tension Stressing and Jacking Systems in compression

0.45 kN from 11 kN to 300 kN,
and classifying force-measuring systems to:

Class A from 110 kN to 300 kN

Class B from 55 kN to 300 kN

Class C from 55 kN to 300 kN

36 kN from 300 kN to 4500 kN and

64 kN from 4500 kN to 7500 kN

and classifying force-measuring systems to:

Class A from 1050 kN to 7500 kN,

Class B from 525 kN to 7500 kN

Class C from 525 kN to 7500 kN.

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----- END OF SCOPE -----