

CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

Mountz, Inc. 1080 N. 11th St. San Jose, CA 95112

Fulfills the requirements of

ISO/IEC 17025:2017

In the field of

CALIBRATION

This certificate is valid only when accompanied by a current scope of accreditation document. The current scope of accreditation can be verified at www.anab.org.

SP

R. Douglas Leonard Jr., VP, PILR SBU

Expiry Date: 29 October 2024 Certificate Number: AC-1346





SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

Mountz, Inc.

1080 N. 11th St. San Jose, CA 95112 James Bassett 408-207-4339

CALIBRATION

Valid to: October 29, 2024 Certificate Number: AC-1346

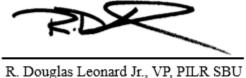
Mass and Mass Related

Parameter / Equipment	Range	Expanded Uncertainty of Measurement (+/-)	Reference Standard, Method and/or Equipment
Torque Transducers	1 ozf·in to 1 000 lbf·ft	0.13 % of reading	NIST Class F Weights, Torque Wheels, Torque Arms, Weight Hangers
Torque Transducers	(100 to 20 000) lbf·ft	0.15 % of reading	Reference Load Cells
Torque Hand Tools	(1 to 160) ozf·in (10 to 750) lbf·in (50 to 2 500) lbf·ft (100 to 10 000) lbf·ft	2.75 % of reading 1.9 % of reading 0.92 % of reading 0.71 % of reading	Digital Torque Tester
Torque Power Tools	(1 to 160) ozf·in (10 to 750) lbf·in (50 to 500) lbf·ft (75 to 7 500) lbf·ft	3.5 % of reading 2.2 % of reading 1.04 % of reading 0.89 % of reading	Digital Torque Tester

Calibration and Measurement Capability (CMC) is expressed in terms of the measurement parameter, measurement range, expanded uncertainty of measurement and reference standard, method, and/or equipment. The expanded uncertainty of measurement is expressed as the standard uncertainty of the measurement multiplied by a coverage factor of 2 (k=2), corresponding to a confidence level of approximately 95%.

Notes:

- On-site calibration service is available for this parameter, since on-site conditions are typically more variable than those in the laboratory, larger measurement uncertainties are expected on-site than what is reported on the accredited scope.
- This scope is formatted as part of a single document including Certificate of Accreditation No. AC-1346.



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