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.

R. Douglas Leonard Jr., VP, PILR SBU

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

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).

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:

1. 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.
2. This scope is formatted as part of a single document including Certificate of Accreditation No. AC-1346.

R. Douglas Leonard Jr., VP, PILR SBU