



CERTIFICATE OF ACCREDITATION

ANSI-ASQ National Accreditation Board

500 Montgomery Street, Suite 625, Alexandria, VA 22314, 877-344-3044

This is to certify that

Advanced Measurement Technologies
4200 County Road U
Hartford WI 53027

has been assessed by ANAB
and meets the requirements of international standard

ISO/IEC 17025:2005

while demonstrating technical competence in the field of

TESTING

Refer to the accompanying Scope of Accreditation for information regarding the types of tests to which this accreditation applies.

AT-1721
Certificate Number


ANAB Approval

Certificate Valid: 10/07/2016-09/10/2018
Version No. 002 Issued: 10/07/2016



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005. 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 January 2009).



ANSI-ASQ National Accreditation Board

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

Advanced Measurement Technologies

4200 County Road U, Hartford, WI 53027

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TESTING

Valid to: September 10, 2018

Certificate Number: AT-1721

I. Dimensional Inspection / Measurement

Parameter/ Equipment	Range	Calibration and Measurement Capability [Expressed as Uncertainty(±)]	Reference Standard or Equipment	Methods
Dimensional inspection	X axis = Up to 1000 mm Y axis = Up to 1500 mm Z axis = Up to 700mm	(7.3 + 5.5L) μm	CMM	Customer Specific
Dimensional inspection	X axis = Up to 6 in Y axis = Up to 12 in	130 μin	Vision System	Customer Specific
Dimensional inspection	X axis = Up to 12 in Y axis = Up to 12 in	130 μin	Vision System	Customer Specific
Dimensional inspection	Up to 1 in (1 to 2) in	110 μin 190 μin	Micrometer	Customer Specific
Dimensional inspection	Up to 8 in	(700 + 43 L) μin	Caliper	Customer Specific

Notes:

1. Calibration and Measurement Capabilities (Expanded Uncertainties) are based on approximately a 95% confidence interval, using a coverage of k=2.
2. This company offers CMM verification of gages, fixtures, and piece parts to customer specifications.
3. The L factor is the length in inches or meters.
4. This scope is formatted as part of a single document including Certificate of Accreditation No. AC-1721



Vice President

