



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

SHAMONG HOLDINGS LLC,
DBA MEYER GAGE COMPANY
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CALIBRATION

Valid To: August 31, 2026

Certificate Number: 3340.01

In recognition of the successful completion of the A2LA evaluation process (including an assessment of the organization's compliance with A2LA's Calibration Program Requirements), accreditation is granted to this laboratory to perform the following calibrations¹:

I. Dimensional

Parameter/Equipment	Range	CMC ² (±)	Comments
External Diameter – Pins, Plugs, Discs, Trilocks, & Taperlocks	(0.005 to 0.035) in (>0.035 to 1) in (1 to 2) in (2 to 4) in	10 µin 7.7 µin + 0.83 µin/in 6.3 µin + 2.2 µin/in 10 µin + 0.5µin/in	P&W Labmaster™ & gage blocks
	(0.005 to 1.015) in	29 µin	Aeroel XLS40 laser micrometer
Internal Diameter – Plain Ring Gages	(0.04 to 0.5) in (0.5 to 1) in (1 to 4) in (4 to 8.5) in	11 µin 10 + 2 µin/in 11 µin + 0.8 µin/in 6.7 + 1.9 µin/in	P&W Labmaster™ & master ring gages
Thread Wires	(1 to 120) TPI	7.8 µin	P&W Labmaster™
	(0.2 to 10) Pitch	0.20 µm	

¹ This laboratory offers commercial calibration service.

² Calibration and Measurement Capability Uncertainty (CMC) is the smallest uncertainty of measurement that a laboratory can achieve within its scope of accreditation when performing more or less routine calibrations of nearly ideal measurement standards or nearly ideal measuring equipment. CMCs represent expanded uncertainties expressed at approximately the 95 % level of confidence, usually using a coverage factor of $k = 2$. The actual measurement uncertainty of a specific calibration performed by the laboratory may be greater than the CMC due to the behavior of the customer's device and to influences from the circumstances of the specific calibration.



Accredited Laboratory

A2LA has accredited

MEYER GAGE COMPANY

South Windsor, CT

for technical competence in the field of

Calibration

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 *General requirements for the competence of testing and calibration laboratories*. This laboratory also meets R205 – *Specific Requirements: Calibration Laboratory Accreditation Program*. 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).



Presented this 1st day of July 2024.

A blue ink signature of Trace McInturff, written over a horizontal line.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 3340.01
Valid to August 31, 2026

For the calibrations to which this accreditation applies, please refer to the laboratory's Calibration Scope of Accreditation.