CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

Standards Calibration Laboratory a Division of Global Gauge Corporation

3200 Kettering Blvd.
Moraine, OH 45439

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.

Jason Stine, Vice President

Expiry Date: 14 March 2027

Certificate Number: AC-1122

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

Standards Calibration Laboratory a Division of Global Gauge Corporation

3200 Kettering Blvd.
Moraine, OH 45439
Wesley Bernard
937-254-3500

CALIBRATION

Valid to: **March 14, 2027** Certificate Number: **AC-1122**

Length – Dimensional Metrology

Parameter/Equipment	Range	Expanded Uncertainty of Measurement (+/-) [2]	Reference Standard, Method, and/or Equipment
Thickness Standards	Up to 25.4 mm Up to 1 in	(24 + 0.008*L*) µm (97 + 8*L*) µin	Measurement using Micrometer

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. The use of (L) represents length in inches or millimeters based on unit of measure.
3. This scope is formatted as part of a single document including Certificate of Accreditation No. AC-1122.

Jason Stine, Vice President