

## CERTIFICATE OF ACCREDITATION

## The ANSI National Accreditation Board

Hereby attests that

# Standards Calibration Laboratory 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 <a href="www.anab.org">www.anab.org</a>.

Jason Stine, Vice President

Expiry Date: 14 March 2025 Certificate Number: AC-1122









#### SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

### Standards Calibration Laboratory Division of Global Gauge Corporation

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

#### **CALIBRATION**

Valid to: March 14, 2025 Certificate Number: AC-1122

#### **Length – Dimensional Metrology**

Parameter/Equipment	Range	Expanded Uncertainty of Measurement (+/-) <sup>2</sup>	Reference Standard, Method, and/or Equipment
Thickness Standards	Up to 2 <mark>5.4 mm</mark> Up to 1 in	(24 + 0.008 <i>L</i> ) μm (97 + 8 <i>L</i> ) μin	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

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