



# CERTIFICATE OF ACCREDITATION

**ANSI National Accreditation Board**  
11617 Coldwater Road, Fort Wayne, IN 46845 USA

This is to certify that

**Standards Calibration Laboratory**  
**Division of Global Gauge Corporation**  
**3200 Kettering Blvd.**  
**Moraine, OH 45439**

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

**ISO/IEC 17025:2017**

while demonstrating technical competence in the field of

**CALIBRATION**

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

AC-1122  
Certificate Number

  
ANAB Approval

Certificate Valid Through: 03/14/2021  
Version No. 009 Issued: 03/12/2019



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).



ANSI National Accreditation Board

## 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, 2021**

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 25.4 mm Up to 1 in	$(1.97 + 0.01L) \mu\text{m}$ $(82 + 10L) \mu\text{in}$	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. L = Length in inches and millimeters.
3. This scope is formatted as part of a single document including Certificate of Accreditation No. AC-1122.



Vice President