

# CERTIFICATE OF ACCREDITATION

### The ANSI National Accreditation Board

Hereby attests that

## Osborn Products Manufacturing, LLC

1127 W Melinda Lane Phoenix, AZ 85027

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="https://www.anab.org">www.anab.org</a>.

Jason Stine, Vice President

Expiry Date: 30 September 2027 Certificate Number: AC-3427



ANSI National Accreditation Board



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

#### Osborn Products Manufacturing, LLC

1127 W Melinda Lane Pheonix, AZ 85027

Bruce Osborn (623) 587-0335

#### **CALIBRATION**

ISO/IEC 17025 Accreditation Granted: 30 September 2025

Certificate Number: AC-3427 Certificate Expiry Date: 30 September 2027

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

Parameter/Equipment	Range	V	Expanded Unc Measureme	·	Reference Standard, Method, and/or Equipment
Thread Plug Gage (Straight) <sup>1</sup> Major Diameter  Pitch Diameter	(4 to 80) TPI (0.06 to 6.0) (0.06 to 6.0)		(35 + 3.5L) (84 + 6.4L)		Comparison to Supermicrometer and Thread Wires
Thread Ring Gage (Straight) <sup>1</sup> Minor Diameter Pitch Diameter	(4 to 80) TPI (0.06 to 6.0) (0.06 to 6.0)		(120 + 39 <i>I</i> ) (250 + 1.8 <i>I</i> )		Comparison to Master Setting Plug and Pin Gages and Bore Micrometers

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. D = diameter in inches





