



CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

Prime Tech Sales, Inc.

9300 County Road, Bldg F
Clarence Center, NY 14032

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: 05 September 2028

Certificate Number: L2184



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

Prime Tech Sales, Inc.

9300 County Road, Bldg F
Clarence Center, NY 14032

Amy Cleveland 800-642-4243

CALIBRATION

ISO/IEC 17025 Accreditation Granted: **28 August 2026**

Certificate Number: **L2184**

Certificate Expiry Date: **05 September 2028**

Length – Dimensional Metrology

Parameter/Equipment	Range	Expanded Uncertainty of Measurement (+/-)	Reference Standard, Method, and/or Equipment
Optical Comparators ¹	(Up to 24) in	$(95 + 3.1L) \mu\text{in}$	Glass Scale
Vision Measurement Systems ¹			
Linear Accuracy			
X and Y axis	(Up to 24) in	$(41 + 5L) \mu\text{in}$	Glass Scale/Glass Grid
Z axis	(Up to 6) in	$(37 + 5L) \mu\text{in}$	Gage Blocks
Field of View	(Up to 1) in	62 μin	Glass Reticle
CMM Performance Evaluation ¹			
Linear Accuracy	Up to 26 in	$(15 + 11L) \mu\text{in}$	Step Gage
Volumetric	Up to 34.5 in	$(17 + 7.1L) \mu\text{in}$	Ball Bar
Repeatability	(0.75 to 1) in	31 μin	Reference Sphere

Length – Dimensional Metrology

Parameter/Equipment	Range	Expanded Uncertainty of Measurement (+/-)	Reference Standard, Method, and/or Equipment
Portable Arm CMM Effective Diameter test ¹	(0.75 to 1) in	59 µin	Spheres
Portable Arm CMM Volumetric Accuracy ¹	Up to 40 in	(210 + 6.0L)	Certified Length Bar

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 X = Length in millimeters.



Jason Stine, Vice President

