CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

Pacific Inspection Co.
9271 Irvine Boulevard
Irvine, CA 92618

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: 04 March 2024

Certificate Number: AC-3078

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

Pacific Inspection Co.
9271 Irvine Boulevard
Irvine, CA 92618
Steve Kaifesh
949-916-4400

CALIBRATION

Valid to: **March 4, 2024** Certificate Number: **AC-3078**

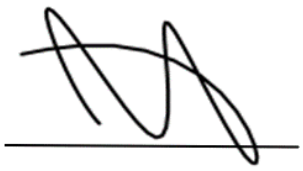
Length – Dimensional Metrology

Parameter/Equipment	Range	Expanded Uncertainty of Measurement (+/-) [2]	Reference Standard, Method, and/or Equipment
OGP/QVI Video-Based CMM[1] X Linearity	(Up to 20) in (Up to 500) mm	90 µin 2.3 µm	Glass Grid Plate
Y Linearity	(Up to 18) in (Up to 450) mm	95 µin 2.4 µm	
Z Linearity	(Up to 9) in (Up to 225) mm	(6 + 3.9*L*) µin (0.15 + 0.003 9*L*) µm	Steel Gage Blocks

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 in inches / millimeters
3. FNK Inc. is the legal entity for Pacific Inspection Co.
4. This scope is formatted as part of a single document including Certificate of Accreditation No. AC-3078.



Jason Stine, Vice President