



CERTIFICATE OF ACCREDITATION

ANSI-ASQ National Accreditation Board

500 Montgomery Street, Suite 625, Alexandria, VA 22314, 877-344-3044

This is to certify that

Wenzel America, Ltd.

28700 Beck Road

Wixom, MI 48393

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

ISO/IEC 17025:2005

and national standard

ANSI/NCSL Z540-1-1994

while demonstrating technical competence in the field(s) of

CALIBRATION

Refer to the accompanying Scope(s) of Accreditation for information regarding the types of calibrations and/or tests to which this accreditation applies.

AC-1566

Certificate Number

ANAB Approval



Certificate Valid To: 09/20/2017
Version No. 001 Issued: 07/28/2015



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005. 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 January 2009).



ANSI-ASQ National Accreditation Board

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005 & ANSI/NCSL Z540-1-1994

Wenzel America, Ltd.

28700 Beck Road, Wixom, MI 48393
Thomas Lundgren Phone: (248) 295-4300
tlundgren@wenzelamerica.com www.wenzelamerica.com

CALIBRATION

Valid to: September 20, 2017

Certificate Number: AC - 1566

I. Dimensional

PARAMETER / EQUIPMENT	RANGE	CALIBRATION AND MEASUREMENT CAPABILITY [EXPRESSED AS UNCERTAINTY(+)]	REFERENCE STANDARD OR EQUIPMENT	METHOD(S)
CMM Calibration Linear and Volumetric ²	(0 to 1000) mm	(0.4+ 0.7L) μm	Gage Blocks	ISO 10360-2
CMM Probe Form Error ²	(25 to 30) mm	0.16 μm	Sphere	ISO 10360-5

Notes:

1. Calibration and Measurement Capabilities (Expanded Uncertainties) are based on approximately a 95% confidence interval, using a coverage of $k=2$.
2. On-site calibrations are available under this scope of accreditation. 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.
3. The use of (L) signifies an expression of Length in meters.
4. This scope is formatted as part of a single document including the Certificate of Accreditation No. AC-1566.

Vice President

