



CERTIFICATE OF ACCREDITATION

ANSI-ASQ National Accreditation Board/AClass
500 Montgomery Street, Suite 625, Alexandria, VA 22314, 877-344-3044

This is to certify that

Brad-Cal Calibration Services
A Division of Bradford Instrument & Gage, Inc.
500 First State Blvd.
Wilmington, DE 19804

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

ISO/IEC 17025:2005

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 to which this accreditation applies.

AC-1396

Certificate Number

AClass Approval

Certificate Valid 05/31/2011-06/12/2013
Version No. 002 Issued: 05/31/2011



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).



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

Brad-Cal Calibration Services
A Division of Bradford Instrument & Gage, Inc.

500 First State Boulevard, Wilmington, DE 19804
Chris Collins Phone: 302-999-1690

CALIBRATION

Valid to: June 12, 2013

Certificate Number: AC-1396


I. Dimensional

Table with 5 columns: PARAMETER / EQUIPMENT, RANGE, CALIBRATION AND MEASUREMENT CAPABILITY [EXPRESSED AS UNCERTAINTY(±)], REFERENCE STANDARD OR EQUIPMENT, METHOD(S). Rows include Micrometers, Calipers (Digital, Dial), Indicators, Surface Plates (Flatness, Repeat reading), and Optical Comparators (Linearity).



Notes:

1. *Calibration and Measurement Capabilities (Expanded Uncertainties) are based on approximately a 95% confidence interval, using a coverage of $k=2$.*
2. *This laboratory's capabilities include commercial and field (on-site) calibration services. Since field conditions are typically more variable than those in the laboratory, larger measurement uncertainties are expected in the field than what is reported on the accredited scope.*
3. *The use of (R) signifies the Resolution of the unit under test in inches.*
4. *The use of (D) signifies the diagonal measurement of the surface plate in inches.*
5. *This scope is part of and must be included with the Certificate of Accreditation No. AC- 1396*



Vice President

