



# PROFICIENCY TESTING PROGRAM FOR DIMENSIONAL MEASURING INSTRUMENTS

ELECTRONIC DIGITAL CALIPERS, MICROMETERS AND DIAL  
INDICATORS

## Beginning July 2008

**Overview:** Laboratories that are accredited under ISO/IEC Standard 17025:2005, or are seeking accreditation, are required to engage in proficiency testing or interlaboratory comparisons, commonly known as PT/ILC. This PT program provides an opportunity to fulfill the PT/ILC requirement as it applies to calibration of commonly used dimensional measuring instruments.

**Who should participate?** Calibration laboratories that provide dimensional calibration and testing laboratories that calibrate their own dimensional measuring instruments. Any ISO/IEC Standard 17025 accredited laboratory involved in dimensional measurements using the types of instruments used in this program.

**Prerequisites:** Participating laboratories must have calibrated gage blocks within the appropriate range to calibrate the instruments provided for this program (see test kit calibration items). Laboratories must be able to calculate their measurement uncertainties.

**Test kit calibration items:**

- Calipers, 0 to 6-inch range; 0.0005-inch resolution
- Micrometer, 0 to 1-inch range; 0.00005-inch resolution
- Dial Indicator, 0 to 1-inch range; 0.00005-inch resolution
- Directions, necessary forms, and shipping instructions

**Participation fees include costs of the following:**

- Directions and forms necessary for participation.
- Final report upon completion of the PT.
- Shipping to the laboratory from IAS. Shipping to the next location is paid by the participating laboratory.
- Technical expertise and oversight; analysis of data and report to be provided by IAS.

Each laboratory will have one week to complete the measurements and ship to the designated location. Participating laboratories will be assigned a code to maintain confidentiality.

<b>Participation Fee</b>	<b>\$395</b>
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**For questions:** Please call Anna Lopez at (562) 699-0541, ext. 3723, or e-mail to [alopez@iasonline.org](mailto:alopez@iasonline.org)

**Register Now**

Name: \_\_\_\_\_

**FAX THIS FORM TO: (562) 699-8031**

Title: \_\_\_\_\_

or mail to: International Accreditation Service, Inc.  
5360 Workman Mill Rd., Whittier, CA 90601

Laboratory: \_\_\_\_\_

Payment must be received to guarantee your registration.  
~ Check, payable to International Accreditation Service, Inc. (IAS)  
~ Credit Card: **VISA or MasterCard only**

Address: \_\_\_\_\_

Ph: \_\_\_\_\_ Fax: \_\_\_\_\_

Card No.: \_\_\_\_\_

Expiration Date: \_\_\_\_\_

Cell: \_\_\_\_\_ E-mail: \_\_\_\_\_

Card Holder: \_\_\_\_\_

**Individual Cancellation:** If you need to cancel your participation, you need to let us know in writing. We cannot refund fees for cancellations; however, fees may be applied to a later cycle of the PT.