

**THE AMERICAN
ASSOCIATION
FOR LABORATORY
ACCREDITATION**

ACCREDITED LABORATORY

A2LA has accredited

**AMETEK TEST AND CALIBRATION
INSTRUMENTS
Largo, FL**

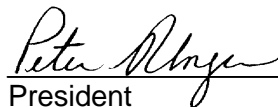
for technical competence in the field of

CALIBRATION

The accreditation covers the specific calibrations listed on the agreed scope of accreditation. This laboratory meets the requirements of ISO/IEC 17025 - 1999 "General Requirements for the Competence of Testing and Calibration Laboratories." This laboratory also meets the requirements of ANSI/NCSL Z540-1-1994 and any additional program requirements in the field of calibration.

Presented this 19th day of November 2004.





President
For the Accreditation Council
Certificate Number 1918.01
Valid to May 31, 2006

For the calibrations to which this accreditation applies,
please refer to the laboratory's Calibration Scope of Accreditation.

SCOPE OF ACCREDITATION TO ISO/IEC 17025-1999
& ANSI/NCSL Z540-1-1994

AMETEK TEST & CALIBRATION INSTRUMENTS
8600 Somerset Drive
Largo, FL 33773
Michael Guglicelli Phone: 727 536 7831 x 3315

CALIBRATION

Valid To: May 31, 2006

Certificate Number: 1918.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following calibrations¹:

I. Mechanical

Parameter/Equipment	Range	Best Uncertainty ² (±)	Comments
Electronic Force Gages	Up to 250 gf Up to 2 lbf Up to 10 lbf Up to 100 lbf Up to 500 lbf	0.07 % full scale 0.11 % full scale 0.06 % full scale 0.07 % full scale 0.12 % full scale	Calibration with dead weights

¹ This laboratory offers commercial calibration service.

² “Best Uncertainty” is the smallest uncertainty of measurement that a laboratory can achieve within its scope of accreditation when performing more or less routine calibrations of nearly ideal measurement standards of nearly ideal measuring equipment. Best uncertainties represent expanded uncertainties expressed at approximately the 95 % level of confidence, usually using a coverage factor of $k = 2$. The best uncertainty of a specific calibration performed by the laboratory may be greater than the best uncertainty due to the behavior of the customer’s device, to the environment (if the calibration is performed in the field) and to influences from the circumstances of the specific calibration.