



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

T.A. AMERICA CORPORATION
300 Techpark Drive
LaVergne, TN 37086
Peggy Fields Phone: 615 793 2660

MECHANICAL

Valid To: April 30, 2019

Certificate Number: 1751.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on fasteners and industrial components:

Test

Test Methods

I. Mechanical Testing

Hardness (Rockwell: B, C, 15N)

ASTM E18, F606/F606M

Microhardness (Vickers 100 gf)

ASTM E384

Fasteners (Externally Threaded) Axial and Wedge Tension

ASTM F606/F606M

II. Dimensional Testing¹:

Parameter	Range	Comments
One Dimensional ²		
Length	Up to 1 in	Micrometer
	Up to 6 in	Caliper

¹ This laboratory does not offer commercial dimensional testing services.

² This test is not equivalent to that of a calibration.



Accredited Laboratory

A2LA has accredited

T.A. AMERICA CORPORATION

La Vergne, TN

for technical competence in the field of

Mechanical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005 *General requirements for the competence of testing and calibration laboratories*. 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).



Presented this 27th day of April 2017.

President and CEO
For the Accreditation Council
Certificate Number 1751.01
Valid to April 30, 2019

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