



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

ACUREN INSPECTION, INC.
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MECHANICAL

Valid To: June 30, 2025

Certificate Number: 7023.01

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

Test:

Test Method(s):

Hardness

Rockwell (B & C Scales)
Brinell (500 to 3000) kgf

ASTM E18, F606
ASTM E10

Microhardness

Knoop (100 and 500) gf
Vickers (100 and 500) gf and 10 kgf

ASTM E92, E384

Tensile Properties (up to 120,000 lbs)
Room Temperature (T, YS, EI, R/A)

ASTM A370 Sections 5-13, B557, D638,
E8/E8M, F606/F606M

Proof (Int/Ext Threaded, Cone Method)

ASTM F606/F606M

Fracture

Impact (Charpy, Notched Bar)

ASTM A370 Sections 20-29, E23

Flexural Properties of Plastics
Environmental Conditioning

ASTM D790
ASTM D618

Metallographic Preparation
Grain Size

ASTM E3
ASTM E112 (Section 10)

Bend

ASTM E190

Weld/Welder Procedure Qualification

API 1104, 5L; ASME VII, IX;
ASTM A488/A488M; AWS B2.1/B2.1M,
B2.2/B2.2M, D1.1/D1.1M, D1.2/D1.2M,
D1.3/D1.3M, D1.4/D1.4M, D3.6;

Test:

Weld/Welder Procedure Qualification (Continued)

Scanning Electron Microscopy/
Energy Dispersive X-ray Spectroscopy (EDS)

Failure Analysis

Test Method(s):

AASHTO/AWS D1.5/D1.5M,
D1.6/D1.6M, D17.1/D17.1M

ASTM E1508

Using the methods listed above in
accordance with the ASM Handbook
Volume 11





Accredited Laboratory

A2LA has accredited

ACUREN INSPECTION, INC.

Hayward, CA

for technical competence in the field of

Mechanical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 *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 1st day of June 2023.

A blue ink signature of Mr. Trace McInturff, written in a cursive style.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 7023.01
Valid to June 30, 2025
Revised on December 14, 2023

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