



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following types of tests on metals, threaded fasteners, wire, tube, lifting gear, welded chain, wire rope and fittings, springs, and energy absorbing devices and products:

<u>Test</u>	<u>Test Method(s)</u>
Coatings, Conversions and Platings	ASTM B487, B748



Test	Test Method(s)
Metallography and Micrography of Ferrous and Nonferrous Materials cont'd	
Carbide Microstructure	ASTM B276, B390, B657, B665; SAE J439
Case & Core Hardness	ASTM F606/F606M; SAE J78, J429;
	NASM 1312-6





Accredited Laboratory

A2LA has accredited

ELEMENT CLEVELAND

Cleveland , OH

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 6th day of September 2024.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 0100.01
Valid to September 30, 2026

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