



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

LIBERTY STEEL & WIRE PEORIA
7000 S.W. Adams Street
Peoria, IL 61641
Tyler Higgins Phone: 309 697 7173

MECHANICAL

Valid To: January 31, 2024

Certificate Number: 3440.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on Plain Carbon Low Alloy Steel:

<u>Test:</u>	<u>Test Method ¹:</u>
Mechanical Testing	
Tensile Properties of Steel Rod	ASTM E8/E8M
Ultimate Tensile Strength	
Elongation to Break	
Reduction of Area	
Yield Strength	
Chemical Testing	
Optical Emission Spectrometry	ASTM E415
(Al, B, C, Ca, Cr, Cu, Mn, Mo, N, Nb, Ni, P, Pb, S, Si, Sn, Ti, V)	

¹When the date, edition, version, etc. is not identified in the scope of accreditation, laboratories may use the version that immediately precedes the current version for a period of one year from the date of publication of the standard measurement method, per part C., Section 1 of A2LA R101 - *General Requirements - Accreditation of ISO-IEC 17025 Laboratories*.



Accredited Laboratory

A2LA has accredited

LIBERTY STEEL & WIRE PEORIA

Peoria, IL

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 7th day of January 2022.

A blue ink signature of the Vice President of Accreditation Services.

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 3440.01
Valid to January 31, 2024

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