SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

GREER STEEL COMPANY METALLURGICAL LABORATORY
1 Boat Street
Dover, OH 44622
Kyle Coben Phone: (330) 343 - 8811 x5212

MECHANICAL

Valid To: May 31, 2028 Certificate Number: 1421.01

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, alloy, and stainless steels:

Test:	**Test Method(s):**
I. Mechanical Testing	
Ductility:	
Bend (Bend and Flatten)	ASTM E290
Hardness:	
Rockwell Hardness (HRBW, HRC, HR15TW, HR30TW, 15N, 30N)	ASTM E18
Tension:	
Tensile (Room Temp, Up to 60 klbs) (Tensile, Yield, Elongation, r, n)	ASTM E8/8M, E517, E646; JIS Z 2201; ISO 6892-1
Surface Finish:	
Profilometer	SAE J911
Metallographic Evaluation:	
Preparation	ASTM E3
Grain Size	ASTM E112 (Comparison Method)
Inclusion Content (Microscopic)	ASTM E45 (Method A)
Decarburization (Microscopic)	ASTM E1077; SAE J419
Structure	ASTM A892
Magnetic Testing:	
Coercivity Meter	Greer Lab Procedure WI-010 (based off ASTM A848[1])

Test:	**Test Method(s):**

II. Chemical Testing

Optical Emission Spectroscopy (Al, B, C, Ca, Cb, Cr, Cu, Mn, Mo, Ni, P, S, Si, Ti, V)	ASTM E415

[1]The laboratory is accredited for the test methods listed above. The accredited test methods are used in determining compliance with the material specification; however, the inclusion of these material specifications on this Scope does not confer laboratory accreditation to the material specifications. Inclusion of these material specifications on this Scope also does not confer accreditation for every method embedded within the specification. Only the methods listed above on this Scope are accredited.

Accredited Laboratory

A2LA has accredited

GREER STEEL COMPANY METALLURGICAL LABORATORY

Dover, 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 13th day of April 2026.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 1421.01
Valid to May 31, 2028

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