



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

TC INDUSTRIES TEST CENTER
3703 S. Route 31
Crystal Lake, IL 60012
Ken Rueff Phone: 815 333 8343

MECHANICAL

Valid To: February 28, 2025

Certificate Number: 1281.01

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

<u>Test</u>	<u>Test Method(s)</u>
Hardness Rockwell (HRC, HRBW, HR15N, HR30N) Brinell (3000 kg)	ASTM A370 (Section 18), E18 ASTM A370 (Section 17), E10
Tension	ASTM A370 (Sections 6-14), E8/E8M, F606/F606M (Section 3.6)
Metallographic Evaluation MET Preparation Depth of Decarburization Microstructure Analysis	ASTM E3, E407 ASTM E1077 ASM Metals Handbook, Vol. 9; ASTM E1268, E562, E883
Impact, Charpy	ASTM A370 (Sections 20-30), E23; ISO 148-1



Accredited Laboratory

A2LA has accredited

TC INDUSTRIES TEST CENTER

Crystal Lake, 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 20th day of January 2023.

A blue ink signature of Mr. Trace McInturff, written over a horizontal line.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 1281.01
Valid to February 28, 2025

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