



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

MILL STEEL COMPANY  
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MECHANICAL

Valid To: February 28, 2026

Certificate Number: 2384.01

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

Test:

Test Method(s):

Tension

Yield, Tensile, Elongation

ASTM E8; JIS Z 2241

Tensile Strain – Hardening Exponents (n-values)

ASTM E646

Plastic Strain Ratio (r)

ASTM E517

Bake Hard Index (0 & 2)

ASTM A1008; GMW3032

Hardness

Rockwell Hardness & Rockwell Superficial

Hardness (B, C, 15T, 30T)

ASTM E18

Metallographic

Coating Thickness (Magnetic Method)

ASTM B499

Chemical

Optical Emission Spectroscopy

ASTM E415

Analysis of Carbon & Alloy Steel

(Al, B, C, Ca, Cr, Cu, Mn, Mo, Nb,

Ni, P, S, Si, Ti, V)



# Accredited Laboratory

A2LA has accredited

**MILL STEEL COMPANY**

*Melvindale, MI*

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 26<sup>th</sup> day of January 2024.

A blue ink signature of Mr. Trace McInturff.

Mr. Trace McInturff, Vice President, Accreditation Services  
For the Accreditation Council  
Certificate Number 2384.01  
Valid to February 28, 2026

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