

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

MILL STEEL COMPANY  
444 E 29th Street  
Anderson, IN 46016  
Kelly Steele Phone: 616 977 9067  
Email: Kelly.Steele@millsteel.com

## MECHANICAL

Valid To: February 28, 2018

Certificate Number: 2384.05

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:

<u>Test:</u>	<u>Test Method:</u>
<u>Tension</u>	
Yield, Tensile, Elongation	ASTM E8 ; JIS Z 2241
Tensile Strain – Hardening Exponents (n-values)	ASTM E646
Plastic Strain Ratio (r)	ASTM E517
<u>Hardness</u>	
Rockwell Hardness & Rockwell Superficial Hardness (15T, 30T)	ASTM E18
<u>Metallographic</u>	
Coating Thickness (Magnetic Method)	ASTM B499
<u>Chemical</u>	
Optical Emission Spectroscopy Analysis of Carbon & Alloy Steel (Al, B, C, Ca, Cr, Cu, Mn, Mo, Nb, Ni, P, S, Si, Ti, V)	ASTM E415



## Accredited Laboratory

A2LA has accredited

### MILL STEEL COMPANY

*Anderson, IN*

for technical competence in the field of

### Mechanical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005 *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 8 January 2009).



Presented this 16<sup>th</sup> day of August 2016.

A handwritten signature in blue ink, appearing to read "Jim C. Bunt".

Senior Director of Quality and Communications  
For the Accreditation Council  
Certificate Number 2384.05  
Valid to February 28, 2018

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