



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

KEYSTONE STEEL & WIRE  
7000 S.W. Adams Street  
Peoria, IL 61641  
Scott Diestelkamp Phone: 309 697 7543

MECHANICAL

Valid To: January 31, 2018

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:

**Test:**

**Test Method:**

**Mechanical Testing**

Tensile Properties of Steel Rod  
Ultimate Tensile Strength  
Elongation to Break  
Reduction of Area  
Yield Strength

ASTM E8/E8M

**Chemical Testing**

Optical Emission Spectrometry (Al, B, Ca, C, Cr, Mn, Mo,  
Nb, Ni, N, P, Pb, Si, S, Sn, Ti, V)

ASTM E415



## Accredited Laboratory

A2LA has accredited

### KEYSTONE STEEL & WIRE

*Peoria, IL*

for technical competence in the field of

### Mechanical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005 *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 13<sup>th</sup> day of January 2016.

A handwritten signature in blue ink, appearing to read "J. C. Burt".

Senior Director of Quality & Communications  
For the Accreditation Council  
Certificate Number 3440.01  
Valid to January 31, 2018

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