



Accredited Laboratory

A2LA has accredited

JOHNSTOWN WIRE TECHNOLOGIES INC.

Johnstown, PA

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 25th day of April 2016.

A handwritten signature in blue ink, appearing to read 'J. C. Burt', written over a horizontal line.

Senior Director of Quality and Communications
For the Accreditation Council
Certificate Number 0471.01
Valid to March 31, 2018

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



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

JOHNSTOWN WIRE TECHNOLOGIES, INC.
124 Laurel Avenue
Johnstown, PA 15906
Dan Mallik Phone: 814 532 5756
dmallik@johnstownwire.com

MECHANICAL

Valid To: March 31, 2018

Certificate Number: 0471.01

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 metal alloys:

<u>Test</u>	<u>Test Method(s)</u>
Tension (Room Temperature <=120klbs)	ASTM A370, E8
Torsion	ASTM A938
Adherence of Coating (Aluminum)	ASTM A809
Adherence of Coating (Zinc)	ASTM A641
Weight of Zinc Coating	ASTM A90
Weight of Aluminum Coating	ASTM A428
Hardness - Rockwell (HRB)	ASTM E18
<u>Metallography</u>	
Preparation	ASTM E3
Microstructure	
Depth of Decarburization (Microscopic)	ASTM E1077, F2282; IFI 140
Spheroidization	ASTM F2282; IFI 140