

**THE AMERICAN  
ASSOCIATION  
FOR LABORATORY  
ACCREDITATION**

## **ACCREDITED LABORATORY**

A2LA has accredited


**THE MILLER COMPANY**  
**Meriden, CT**

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 18 June 2005*).

Presented this 6<sup>th</sup> day of September 2006.



  
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President  
For the Accreditation Council  
Certificate Number 1131.01  
Valid to March 31, 2008

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

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

THE MILLER COMPANY  
275 Pratt St.  
Meriden, CT 06450  
James Schraml phone 203 639 5276

MECHANICAL

Valid To: May 31, 2008

Certificate Number: 1131.01

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

<u>Test</u>	<u>Test Method</u>
<u>Mechanical</u>	
Tensile (Room Temperature)	ASTM: E8, E8M
Rockwell Hardness (B, F, 15T, 30T scales)	ASTM E18
Microhardness (Vickers)	ASTM E384
Ductility (Bend Test)	ASTM: B820, E290
Tool Wear	Miller SOP L111
Surface Roughness	ASME B46.1
Conductivity	ASTM E1004
<u>Metallographic Evaluation</u>	
Preparation	ASTM E3
Macroetching	ASTM E340
Grain Size	ASTM E112
Microetching	ASTM E407
<u>Chemical</u>	
Spectroscopy Optical Emission (Arc/Spark)	Miller SOP L156