



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

KENWAL TESTING LAB  
8223 W. Warren Avenue  
Dearborn, MI 48126  
Keith D. Smith Phone: 313 739 1037

MECHANICAL

Valid To: February 28, 2014

Certificate Number: 1414.01

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

<b><u>Test:</u></b>	<b><u>Test Method(s):</u></b>
Rockwell Hardness Scales: HRB, HRF Superficial: HR 30T	ASTM E18
Tensile (Flat Metal)  Plastic Strain Ratio (r-value) Work Hardening Exponent (n-value)	ASTM A370, E8; JIS B2241; DIN EN10.002; ISO 6892-1 ASTM E517 ASTM E646
Ductility (7/8 Ball Punch Deformation of Metallic Material)	ASTM E643



The American Association for Laboratory Accreditation

World Class Accreditation

# *Accredited Laboratory*

A2LA has accredited

## **KENWAL TESTING LAB**

*Dearborn, MI*

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 25<sup>th</sup> day of January 2012.



  
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President & CEO

For the Accreditation Council  
Certificate Number 1414.01  
Valid to February 28, 2014

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