



SCOPE OF ACCREDITATION TO ISO/IEC 17025: 2005

ARCHETYPE JOINT, LLC
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Orion, MI 48359
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MECHANICAL

Valid To: September 30, 2012

Certificate Number: 2511.01

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

Test:

Test Method(s):

Hardness (Rockwell C, B)

ASTM E18

Torque

ASME B18.16M, D5649-01;
IFI 101, 100/107, 124, 524, 125, 525, 155, 555;
SAE J78, J1237, J933, J2315;
ISO 5393;
TP-01 In-Joint Torque/Angle,
TP-03 Residual Torque

Torque Tension

ASTM D5648;
IFI 143, 543;
ISO 16047;
SAE J174, J174M;
SAE/USCAR10;
USCAR11;
TP-02 In-Joint Torque/Tension with Ultrasonics



The American Association for Laboratory Accreditation

World Class Accreditation

Accredited Laboratory

A2LA has accredited

ARCHETYPE JOINT, LLC

Orion, 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 25th day of August 2010.

A handwritten signature in black ink, appearing to read "Peter Abney".

President & CEO
For the Accreditation Council
Certificate Number 2511.01
Valid to September 30, 2012

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