



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

CHEM-PLATE INDUSTRIES, INC.  
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MECHANICAL

Valid To: October 31, 2011

Certificate Number: 0940.01

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

<u>Tests</u>	<u>Test Methods</u>
Hardness (Rockwell A, B, C, Superficial 15N)	ASTM E18, F606 (Section 3.1); GM 6010M, 6170M, 6171M
Microhardness (Knoop)	ASTM E384; GM 6010M, 6170M, 6171M; SAE J419
Salt Spray	ASTM B117; USCAR-1
Measurement of Coating Thickness Eddy Current	ASTM E376, B499
Hydrogen Embrittlement	GM 6010M, 6170M, 6171M
Torsional Strength	GM 6010M, 6170M, 6171M
Case Depth	SAE J419; GM 6010M, 6170M, 6171M
Decarburization	SAE J121; GM 6010M, 6170M, 6171M