



TESTING AND CALIBRATION LABORATORY ACCREDITATION PROGRAM (LAP)

Scope of Accreditation

Accredited Laboratory No. 285

Legal Name of Accredited Laboratory: TORCAD LIMITED

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SCC File Number:	15371
Accreditation Standard(s):	Conforms with requirements of CAN-P-1581 and US Fastener Quality Act, Public Law 101-592 as amended by PL 104-113, ISO/IEC 17025:2005
Fields of Testing:	Chemical/Physical
Program Specialty Area:	Fasteners
Initial Accreditation:	1999-03-08
Most Recent Accreditation:	2017-08-29
Accreditation Valid to:	2022-03-07

Remarque: La présente portée d'accréditation existe également en français, sous la forme d'un document distinct.

Note: This scope of accreditation is also available in French as a separately issued document.

METALLIC ORES AND PRODUCTS

(Mechanical and Physical Testing and Inspection - Coating/Weight)

Ford AQ 101-01

Determination of Phosphate Coating Weights- Chromic Acid Method



Tools, Fasteners and Hardware:

Fastener Quality Act, Public Law 101-592 (as amended PL 104-113).

(Fasteners and Fastener Materials (U.S. Fastener Quality Act) : Chemical)

ASTM E663 - 86 (Reapproved 1999)^{€1} Standard Practice for Flame Atomic Absorption Analysis

(Fasteners and Fastener Materials (U.S. Fastener Quality Act) : Mechanical, and Physical Testing and Inspection)

ASTM B117-11	Standard Practice for Operating Salt Spray (Fog) Apparatus
ASTM B568-98	Standard Test Method for Measurement of Coating Thickness by X-Ray Spectrometry
ASTM E376-11	Standard Practice for Measuring Coating Thickness by Magnetic-Field or Eddy Current (Electromagnetic) Testing Methods

Number of Scope Listings: 5

Notes:

ISO/IEC 17025:2005: General Requirements for the Competence of Testing and Calibration Laboratories

Details of the *US Fastener Quality Act* are available from the accredited laboratory contact noted above and the Standards Council of Canada

This document forms part of the Certificate of Accreditation issued by the Standards Council of Canada (SCC). The original version is available in the Directory of Accredited Laboratories on the SCC website at www.scc.ca.

Elias Rafoul
Vice President, Accreditation Services
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