

TESTING AND CALIBRATION LABORATORY ACCREDITATION PROGRAM (LAP)

Scope of Accreditation

Legal Name of Accredited Laboratory: Division d'IFASTGROUPE 2004 L.P.

| Location Name or Operating as (if applicable): | INFASCO test laboratory |
|--|--|
| Contact Name: | Baohong Cao |
| Address: | 700 rue Ouellette, Marieville, QC, J3M 1P6 |
| Telephone: | 450-658-8741 |
| Website: | www.infasco.com |
| Email: | bcao@infasco.com |

| SCC File Number: | 15571 |
|----------------------------|--|
| Provider: | BNQ-EL |
| Provider File Number: | 27604-1 |
| Accreditation Standard(s): | ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories |
| Fields of Testing: | Mechanical/Physical |
| Program Specialty Area: | Fasteners |
| Initial Accreditation: | 2001-06-29 |
| Most Recent Accreditation: | 2025-01-25 |
| Accreditation Valid to: | 2029-06-29 |

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





SCC Group Accreditation

This laboratory is a part of a Group Accreditation with the following facilities in accordance with SCC's policy on Group Accreditation documented in the Accreditation Services Accreditation Program Overview.

N°15572 - Division d'IFASTGROUPE 2004 L.P., Saint-Mathieu-de-Beloeil (Québec)

METALLIC ORES AND PRODUCTS

Tools, Fasteners and Hardware

| ASTM B499 | Standard Test Method for Measurement of Coating Thicknesses by the |
|-----------------|---|
| | Magnetic Method: NonMagnetic Coatings on Magnetic Basis Metals |
| ASTM E18 | Standard Test Methods for Rockwell Hardness of Metallic Materials |
| ASTM E376 | Standard Practice for Measuring Coating Thickness by Magnetic-Field or |
| | Eddy-Current (Electromagnetic) Testing Methods |
| | Only for: Magnetic-Field |
| ASTM E384 | Standard Test Method for Microindentation Hardness of Materials |
| | Only for: Vickers |
| ASTM E709 | Standard Guide for Magnetic Particle Examination |
| | Only for: 1.4.2 Wet magnetic particle |
| ASTM F2328 | Standard Test Method for Determining Decarburization and Carburization |
| | in Hardened and Tempered Threaded Steel Bolts, Screws and Studs |
| ASTM F3125 | Standard Specification for High Strength Structural Bolts, Steel and Alloy |
| | Steel, Heat Treated Steel, 120 ksi (830 MPa) and 150 ksi (1040 MPa) |
| | Minimum Tensile Strength, Inch and Metric Dimensions |
| ASTM F606/F606M | Standard Test Methods for Determining the Mechanical Properties of |
| | Externally and Internally Threaded Fasteners, Washers, and Rivets |
| | (except 3.2.4 proof load method # 2, 3.6 tension testing of machined |
| | specimen and 7 hydrogen embrittlement) |
| ASTM F788/F788M | Standard Specification for Surface Discontinuities of Bolts, Screws, and |
| | Studs, Inch and Metric Series |
| ASTM F812/F812M | Standard Specification for Surface Discontinuities of Nuts, Inch and Metric |
| | Series |
| ISO 898-1 | Mechanical properties of fasteners made of carbon steel and alloy steel - |
| | Part 1: Bolts, screws and studs |
| | Only for: sections 9.1, 9.2, 9.4, 9.6, 9.9, 9.10, 9.11 and 9.15 |
| SAE/USCAR-8 | Grain Flow Pattern for Bolts and Screws |

Number of Scope Listings: 12





<u>Notes</u>

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

ASTM: ASTM International

ISO: International Standardization Organization (Organisation internationale de normalisation)

SAE: Society of Automotive Engineers

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 <u>www.scc.ca</u>.

Elias Rafoul Vice-President, Accreditation Services Publication on: 2025-01-27

