



CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

ITW CIP Laboratory
850 Steam Plant Road
Gallatin, TN 37066

Fulfills the requirements of

ISO/IEC 17025:2017

In the field of

TESTING

This certificate is valid only when accompanied by a current scope of accreditation document.
The current scope of accreditation can be verified at www.anab.org.

A handwritten signature in black ink, appearing to read 'R. Douglas Leonard Jr.', is positioned above a horizontal line.

R. Douglas Leonard Jr., VP, PILR SBU

Expiry Date: 27 August 2022
Certificate Number: L2061-1



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017.
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 April 2017).

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

ITW CIP Laboratory
850 Steam Plant Road
Gallatin, TN 37066
Barry Ray 615 452 1002
bkray@itwcip.com www.itwcip.com

TESTING

Valid to: **August 27, 2022**

Certificate Number: **L2061-1**

Mechanical

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment, Technology or Range
Hardness (Rockwell)	ASTM E 18	Fasteners	A, B, C, F, 15N, 30N, 15T, 30T
Salt Spray	ASTM B 117	Fasteners	
Prevailing Torque	Ford ES-21000-S100 GM 9092P; Chrysler Standard pg. C-41, mC-16	Fasteners	
Proof load	Ford WE 954 GM Standard pg. E-70.503M Chrysler Standard pg. C-42, mC-16	Fasteners	
Installation Force	Ford WE 954	Fasteners	M4 – M12
Destructive/ Proof Torque	Ford WE 953; Chrysler Standard pg. c-36	Fasteners	
Depth of Decarburization	ASTM E 1077	Fasteners	

Note:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. L2061-1.



R. Douglas Leonard Jr., VP, PILR SBU