

# Scope of Accreditation For ITW CIP Laboratory

850 Steam Plant Road  
Gallatin, TN 37066  
Barry Ray  
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In recognition of a successful assessment to ISO/IEC 17025:2005, accreditation is granted to **ITW CIP Laboratory** to perform the following tests:

Accreditation granted through: **August 27, 2019**

### Testing - Mechanical

Technology	Range, when necessary	Methods Used	Product Types	Remarks
Hardness (Rockwell)	A, B, C, F, 15N, 30N, 15T, 30T	ASTM E 18	Fasteners	
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	M4 – M12	Ford WE 954	Fasteners	
Destructive/ Proof Torque		Ford WE 953; Chrysler Standard pg. c-36	Fasteners	
Depth of Decarburization		ASTM E 1077	Fasteners	

Notes:

- 1) This laboratory does not offer commercial testing service.

Approved by:   
R. Douglas Leonard  
Chief Technical Officer

Date: August 25, 2016

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