

CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

Huck International Inc.-Waco dba Howmet Fastening Systems 8001 Imperial Drive

Waco, TX 76712

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.

Jason Stine, Vice President

Expiry Date: 12 September 2026 Certificate Number: L2054-1









SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

Huck International Inc.-Waco dba Howmet Fastening Systems

8001 Imperial Drive Waco, TX 76712 Dennis Howard 254 751 5212

TESTING

Valid to: **September 12, 2026** Certificate Number: **L2054-1**

Mechanical

Version 008 Issued: July 31, 2024

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Rockwell Hardness	ASTM E18	Fasteners	A, B, C
Rockwell Superficial	ASTM E18	Fasteners	15T, 30T
Microhardness Vickers	ASTM E384	Fasteners	
Tensile Strength	IFI 135; MIL-STD 1312-8 A Mod	Fasteners	Modified test due to fastener design
Flat/Wedge Tensile Strength	ISO 3506-1	Threaded Fasteners	
Discontinuities	SAE J123	Fasteners	
Shear	IFI 135; MIL-STD 1312-20 Mod	Fasteners	Modified test due to fastener design
Salt Spray	ASTM B117 Mod	Fasteners	Modified for sample placement
Preload Clamp	Internal WI 4.10.41; Internal WI 4.10.41.a	Fasteners	
Plating Thickness	ASTM B499; ASTM B568	Fasteners	(0 to 0.015) in
Decarburization Evaluation	SAE J121 Mod	Fasteners	Modified test due to fastener design
Push-out	ASTM F606 Mod; ASTM F606 M Mod	Fasteners	Modified test due to fastener design
Pin Retention	IFI 135	Fasteners	





Mechanical

Specific Tests and/or	Specification, Standard,	Items, Materials or	Key Equipment or
Properties Measured	Method, or Test Technique	Pr <mark>o</mark> duct Tested	Technology
Pin Break	ASTM F606 Mod; ASTM F606 M Mod; IFI 135; SAE J429	Fasteners	Modified test due to fastener design

Note:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. L2054-1.





