



# PERRY JOHNSON LABORATORY ACCREDITATION, INC.

## Certificate of Accreditation

*Perry Johnson Laboratory Accreditation, Inc. has assessed the Laboratory of:*

***Vulcan Threaded Products Inc.***  
***10 Crosscreek Trail, Pelham, AL 35124***

*(Hereinafter called the Organization) and hereby declares that Organization 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 (as outlined by the joint ISO-ILAC-IAF Communiqué dated April 2017):

***Mechanical Testing***  
***(As detailed in the supplement)***

Accreditation claims for such testing and/or calibration services shall only be made from addresses referenced within this certificate. This Accreditation is granted subject to the system rules governing the Accreditation referred to above, and the Organization hereby covenants with the Accreditation body's duty to observe and comply with the said rules.

For PJLA:

Tracy Szerszen  
President/Operations Manager

*Initial Accreditation Date:*

April 09, 2020

*Issue Date:*

April 09, 2020

*Expiration Date:*

July 31, 2022

*Accreditation No.:*

105214

*Certificate No.:*

L20-191

Perry Johnson Laboratory  
Accreditation, Inc. (PJLA)  
755 W. Big Beaver, Suite 1325  
Troy, Michigan 48084

*The validity of this certificate is maintained through ongoing assessments based on a continuous accreditation cycle. The validity of this certificate should be confirmed through the PJLA website: [www.pjilabs.com](http://www.pjilabs.com)*



# Certificate of Accreditation: Supplement

## Vulcan Threaded Products Inc.

10 Crosscreek Trail, Pelham, AL 35124

Contact Name: Sallie Norwood Phone: 205-620-5100

Accreditation is granted to the facility to perform the following testing:

FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	RANGE (WHERE APPROPRIATE) AND DETECTION LIMIT
Mechanical <sup>F</sup>	Steel Rod/Bars, Threaded Fasteners, Washers, Tension Indicators, Rivets	Standard Test Methods for Steel Products, Fasteners, Washers, Tension Indicators, Rivets	ASTM A370 ASTM F606	
		Tensile, Yield, Elongation	ASTM E8 ASTM E18	Tensile Range 0 to 60 000 Lbf
		Rockwell Hardness	ASTM E10	Rockwell A, B, and C Scales
		Brinell Hardness	ASTM E23	Brinell 10 mm WC ball 3 000/1 500 kg load
		Charpy V-notch Impact Toughness		Low Temperature Charpy Impact up to 300 Ft Lbs.
	Steel	Carburization/Decarburization, microstructure characterization	ASTM F2328 optical microscopy	N/A

1. The presence of a superscript F means that the laboratory performs testing of the indicated parameter at its fixed location. Example: Outside Micrometer<sup>F</sup> would mean that the laboratory performs this testing at its fixed location.