

PERRY JOHNSON LABORATORY ACCREDITATION, INC.

Certificate of Accreditation

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

Joliet Metallurgical Laboratories, Inc.

305 Republic Avenue, Joliet, IL 60435

(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 of Metals (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

Initial Accreditation Date:

Issue Date:

Expiration Date:

December 04, 2015

August 11, 2023

October 31, 2025

Accreditation No.:

Certificate No.:

88782

L23-603

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.pjlabs.com





Certificate of Accreditation: Supplement

Joliet Metallurgical Laboratories, Inc.

305 Republic Avenue, Joliet, IL 60435 Contact Name: Mr. Tim Costa Phone: 815-725-9500

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 ^F	Metals	Creep / Creep Rupture	ASTM E139	77 °F to 2200 °F 3 lbf to 10 000 lbf
		Stress Rupture	ASTM E139	
		High-Temperature Tensile	ASTM E21	77 °F to 2200 °F 50 lbf to 60 000 lbf
		Notched Stress Rupture	ASTM E292	77 °F to 2200 °F 3 lbf to 10 000 lbf
		Room Temperature Tensile	ASTM E8	50 lbf to 60 000 lbf
		Rockwell Hardness	ASTM E18	HRA,HRBW,HRC,HR15TW HR30TW, HR45TW

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

