



PERRY JOHNSON LABORATORY ACCREDITATION, INC.

Certificate of Accreditation

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

Sterling Manufacturing & Engineering (Inspection Lab)
6750 19 Mile Road, Sterling Heights, MI 48314

*(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):

Dimensional Inspection
(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:

Initial Accreditation Date:

August 2, 2010

Issue Date:

June 16, 2021

Expiration Date:

September 30, 2023

Tracy Szerszen
President

Accreditation No.:

5440

Certificate No.:

L21-376

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*



Certificate of Accreditation: Supplement

Sterling Manufacturing & Engineering (Inspection Lab)

6750 19 Mile Road, Sterling Heights, MI 48314
Contact Name: Jerry Schlenker Phone: 586-254-5310

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
Dimensional Inspection ^F	Precision Gages and Fixture Layout	I.D. Dimensional Measurement	Accutron - Sheffield Electronic Comparator and Gage Blocks. Standards for Dimensional Inspection ASME Y14.5M-2018. QPRO 4.10.302 Procedure: I.V. #1	0.24 in to 10 in
			Federal / Alina .0001" Electronic Indicator and Gage Blocks. QPRO 4.10.302 Procedure: I.V. #3	0.24 in to 30 in
		Dimensional Measurement 2D	SIP Jig Bore. X and Y Axis QPRO 4.10.302 Procedure: I.V. #4	X = Maximum to 30 in Y = Maximum to 20 in
		O.D. Dimensional Measurement and Length	C.E. Johansson Mikrokator Mechanical Comparator with Indicator and Gage Blocks. QPRO 4.10.302 Procedure: I.V. #2	.1 in to 20 in

- 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.