



PERRY JOHNSON LABORATORY ACCREDITATION, INC.

Certificate of Accreditation

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

Sterling Manufacturing & Engineering (Inspection Room)
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 17025:2005

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 January 2009):

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:

Tracy Szerszen
President/Operations Manager

Initial Accreditation Date:

August 2, 2010

Issue Date:

July 8, 2017

Expiration Date:

September 30, 2019

Accreditation No.:

5440

Certificate No.:

L17-253

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.pjlab.com



Certificate of Accreditation: Supplement

Sterling Manufacturing & Engineering (Inspection Room)

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 | Dimensional Measurement ID | Comparator and Gage Blocks Reference Standards for Dimensional Inspection ASME Y14.5M | 0.24 in to 10 in |
| | | | Mikroikator and Gage Blocks | 0.1 in to 10 in |
| | | | 0.000 1 in Indicator and Gage Blocks | 0.24 in to 30 in |
| | | | Bore Gage and Gage Blocks Reference Standards for Dimensional Inspection of Location Position ASME Y14.5M | 0.25 in to 10 in |
| | | Dimensional Measurement 2D | SIP – X and Y Axis | X = Maximum to 30 in Y = Maximum 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.