



# PERRY JOHNSON LABORATORY ACCREDITATION, INC.

## *Certificate of Accreditation*

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

### ***Laboratorio de Precisión, S.A. de C.V.***

***Horizonte #28, entre Astro Rey Sur y Nuevo Amanecer, Fracc. Nuevo Amanecer  
Matamoros, Tamaulipas, México. C.P. 87314***

*(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, Dimensional Inspection and Thermodynamic 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

*Initial Accreditation Date:*

October 31, 2003

*Issue Date:*

November 07, 2024

*Expiration Date:*

November 30, 2026

*Accreditation No.:*

40937

*Certificate No.:*

L24-860

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](http://www.pjlabs.com)*



# Certificate of Accreditation: Supplement

## Laboratorio de Precisión, S.A. de C.V.

Horizonte #28, entre Astro Rey Sur y Amanecer, Fracc. Nuevo Amanecer  
 Matamoros, Tamaulipas, México. C.P. 87314  
 Contact Name: Aaron Lucio Phone: 868-810-2272

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

FLEX CODE	FIELD OF TEST	ITEMS, MATERIALS, OR PRODUCTS TESTED	COMPONENT, CHARACTERISTIC, PARAMETER TESTED	SPECIFICATION OR STANDARD METHOD	TECHNOLOGY OR TECHNIQUE USED	
F1, F2	Mechanical <sup>F</sup>	Metal, Plastic, Wood, Leather, Fabric and Electrical Parts Assemblies	Corrosion	ASTM B-117	Corrosion Test Cabinet	
F1, F2			Humidity	ASTM D-1735		
F1, F2			Surface Roughness-Humidity Test	DI-020	Roughness Meter	
F1, F2			Weight Mass Devices Humidity Test	DI-020	Analytical Balance	
F1, F2		Organic & Synthetic Material	Flammability	FMVSS-302 GB 8410	Flammability Chamber	
F1, F2		Metal, Organic, Synthetic & Building Construction Materials	Force	ASTM-E9	Load Cell	
F1, F2			Compression	ASTM-E9		
F1, F2			Push-Out	ASTM-E9		
F1, F2		Synthetic Insulation – Plastic – Rubber Gloves	Electric Insulation	ASTM D120, ASTM F496 EN-60903, IEC-60903 NOM 118	Ampere Meter	
F1, F2						Pressure Leak
F1, F2			Metal Parts	Rockwell Hardness Test	ASTM E18	Rockwell Hardness Tester
F1, F2		Mechanical <sup>FO</sup>	Plastic Parts	Shore Hardness Test	ASTM D2240	Shore Hardness Tester
F1, F2		Dimensional Inspection <sup>F</sup>	Any Product	Dimensional Layout	ASME Y14.5 CENAM Technical Guide	GD&T CMM
F1, F2		Dimensional Inspection <sup>FO</sup>	Any Product / Fixture Tool	Dimensional Layout	ASME Y14.5 CENAM Technical Guide	GD&T PCMM
F1, F2	Dimensional Inspection <sup>F</sup>	ASME Y14.5 CENAM Technical Guide				GD&T Vision Measurement System & Optical Comparator
F1, F2		Dimensional Layout		ASME Y14.5 CENAM Technical Guide	GD&T, ULM	
F1, F2	Thermodynamic <sup>FO</sup>	Electrical Equipment & Combustion Products	Temperature	ASTM E1934 MIL-SDT-2194 ISO 18434, UNE 13187	Thermographic Camera	



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

1. The presence of a superscript F means that the laboratory performs testing of the indicated parameter at its fixed location.
2. The presence of a superscript O means that the laboratory performs testing of the indicated parameter onsite at customer locations.
3. Flex Code:
  - F0-Fixed scope item. No deviations allowed to the line item as identified, except for updating to the most recent version of an accredited standard method after verification
  - F1-Laboratory has the capability to test a new item, material, matrix, or product similar in composition to item, material, matrix, or product identified on the scope
  - F2-Laboratory has the capability to introduce the newest revision of an accredited authoritative standard method (with no modifications) identified on the scope
  - F3-Laboratory has the capability to introduce a parameter/component/analyte to an accredited test method identified on the scope
  - F4-Laboratory has the capability to introduce a new revision of an accredited non-standard method using the same technology or technique identified on the scope
  - F5-Laboratory has the capability to introduce a validated method that is equivalent to an accredited method (using same technology or technique) identified on the scope