



# PERRY JOHNSON LABORATORY ACCREDITATION, INC.

## *Certificate of Accreditation*

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

### ***MJM Distribuidora de Equipos de Medición y Productos Industriales, S.C.***

***Rubén Posada Pompa # 3675, Col. Melchor Ocampo  
Ciudad Juárez, Chihuahua, México. C.P. 32380***

*and hereby declares that the Organization is accredited in accordance with  
the recognized International Standard:*

**ISO/IEC 17025:2017**

Whereby, technical competence has been confirmed for the associated scope supplement, in the fields of:

***Dimensional, Mass, Force and Weighing Devices, Thermodynamic and  
Mechanical Calibration  
(As detailed in the supplement)***

Accreditation claims for conformity assessment activities shall only be made from the addresses referenced within this certificate and shall apply solely to those activities identified in the related scope. This Accreditation is granted subject to the Accreditation Body rules governing the Accreditation referred to above, and the Organization hereby commits to observing and complying with those rules in their entirety.

For PJLA:

*Initial Accreditation Date:*

*Issue Date:*

*Expiration Date:*

May 06, 2026

May 06, 2026

July 31, 2028

*Accreditation No.:*

*Certificate No.:*

135946

L26-387

Tracy Szerszen  
President

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



## Certificate of Accreditation: Supplement

### MJM Distribuidora de Equipos de Medición y Productos Industriales, S.C.

Rubén Posada Pompa # 3675, Col. Melchor Ocampo  
Ciudad Juárez, Chihuahua, México. C.P. 32380  
Contact Name: Angelica Lozano. Phone: 656-329-7242

*Accreditation is granted to the facility to perform the following conformity assessment activities:*

| FIELD OF CALIBRATION | MEASURED INSTRUMENT, QUANTITY OR GAUGE | RANGE (AND SPECIFICATION WHERE APPROPRIATE) | EXPANDED MEASUREMENT UNCERTAINTY ( $\pm$ ) <sup>1</sup> | CALIBRATION EQUIPMENT AND REFERENCE STANDARDS USED | CALIBRATION MEASUREMENT METHOD OR PROCEDURES USED           | FLEX CODE  | LOCATION OF ACTIVITY |
|----------------------|----------------------------------------|---------------------------------------------|---------------------------------------------------------|----------------------------------------------------|-------------------------------------------------------------|------------|----------------------|
| Time and Frequency   | Stopwatches, Timers                    | 1 s to 21 600 s                             | 0.12 s/day                                              | Stopwatch                                          | Internal Procedures<br>MJM-PT-GT-10-003<br>MJM-PT-GT-10-013 | F1, F3     | F, O                 |
| Dimensional          | Caliper                                | 0.5 in to 4 in                              | 520 $\mu$ m                                             | Grade 0 block set                                  | Internal Procedure<br>MJM-PT-GT-10-014                      | F1, F2, F3 | F, O                 |
| Dimensional          | Caliper                                | 1.005 mm to 100 mm                          | ( $1.3 \times 10^{-2} + 3.1 \times 10^{-5}$ L) mm       | Grade 0 block set                                  | Internal Procedure<br>MJM-PT-GT-10-014                      | F1, F2, F3 | F, O                 |
| Dimensional          | Outside Micrometer                     | 0.5 in to 4 in                              | ( $2.9 \times 10^{-4}$ L) in                            | Grade 0 block set                                  | Internal Procedure<br>MJM-PT-GT-10-011                      | F1, F2, F3 | F, O                 |
| Dimensional          | Outside Micrometer                     | 1.005 mm to 100 mm                          | ( $5.8 \times 10^{-3}$ L) mm                            | Grade 0 block set                                  | Internal Procedure<br>MJM-PT-GT-10-011                      | F1, F2, F3 | F, O                 |
| Dimensional          | Height Gauge                           | 0.5 in to 4 in                              | 0.001 6 in                                              | Grade 0 block set                                  | Internal Procedure<br>MJM-PT-GT-10-008                      | F1, F2, F3 | F, O                 |
| Dimensional          | Height Gauge                           | 1.005 mm to 100 mm                          | ( $4 \times 10^{-2} + 2.1 \times 10^{-5}$ L) mm         | Grade 0 block set                                  | Internal Procedure<br>MJM-PT-GT-10-008                      | F1, F2, F3 | F, O                 |
| Dimensional          | Depth Indicator                        | 0.5 in to 40 in                             | 0.0016 in                                               | Grade 0 block set                                  | Internal Procedure<br>MJM-PT-GT-10-010                      | F1, F2, F3 | F, O                 |
| Dimensional          | Depth Indicator                        | 1.005 mm to 100 mm                          | ( $4.1 \times 10^{-2} + 1.1 \times 10^{-5}$ L) mm       | Grade 0 block set                                  | Internal Procedure<br>MJM-PT-GT-10-010                      | F1, F2, F3 | F, O                 |
| Dimensional          | Thickness Gauge                        | 0.5 in to 4 in                              | ( $2.9 \times 10^{-4}$ L) in                            | Grade 0 block set                                  | Internal Procedure<br>MJM-PT-GT-10-009                      | F1, F2, F3 | F, O                 |
| Dimensional          | Thickness Gauge                        | 1.005 mm to 100 mm                          | ( $5.8 \times 10^{-3}$ L) mm                            | Grade 0 block set                                  | Internal Procedure<br>MJM-PT-GT-10-009                      | F1, F2, F3 | F, O                 |
| Dimensional          | Indicators                             | 0.5 in to 4 in                              | 0.001 9 in                                              | Grade 0 block set                                  | Internal Procedure<br>MJM-PT-GT-10-006                      | F1, F2, F3 | F, O                 |



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|-----------------------------------|----------------------------------------------------|---------------------------------------------|---------------------------------------------------------|----------------------------------------------------|---------------------------------------------------|------------|----------------------|
| Dimensional                       | Indicators                                         | 1.005 mm to 100 mm                          | $(2.4 \times 10^{-2}L)$ mm                              | Grade 0 block set                                  | Internal Procedure MJM-PT-GT-10-006               | F1, F2, F3 | F, O                 |
| Dimensional                       | Rulers                                             | 1.005 mm to 100 mm                          | $(1.28 + 4.4 \times 10^{-5}L)$ mm                       | Metal Ruler                                        | Internal Procedure MJM-PT-GT-10-012               | F1, F2, F3 | F, O                 |
| Dimensional                       | Flexometers                                        | 1.005 to 100 mm                             | $(1.78 + 1.1 \times 10^{-5}L)$ mm                       | Metal Ruler                                        | Internal Procedure MJM-PT-GT-10-004               | F1, F2, F3 | F, O                 |
| Mass, Force, and Weighing Devices | Digital Scales                                     | 1 g to 200 g                                | $(1.7 \times 10^{-2} + 4.9 \times 10^{-6} Wt)$ g        | Set of Class F1 and Class M1 Deadlifts             | Internal Procedure MJM-P-GT-10                    | F1, F2, F3 | F, O                 |
| Mass, Force, and Weighing Devices | Platform Scales                                    | 1 kg to 100 kg                              | $(5.306 + 5.1 \times 10^{-5} Wt)$ g                     | Set of Class F1 and Class M1 Deadlifts             | Internal Procedure MJM-PT-GT-10-001               | F1, F2, F3 | F, O                 |
| Mass, Force, and Weighing Devices | Bench Scales                                       | 1 kg to 30 kg                               | $(0.198 + 6.4 \times 10^{-6} Wt)$ g                     | Set of Class F1 and Class M1 Deadlifts             | Internal Procedure MJM-PT-GT-10-001               | F1, F2, F3 | F, O                 |
| Thermodynamic                     | Curing Furnaces<br>Thermal Temperature Controllers | 25 °C to 1 200 °C                           | 0.42 °C                                                 | UT725 Process Calibrator                           | Internal Procedure MJM-PT-GT-10-002               | F1, F2, F3 | O                    |
| Thermodynamic                     | Oven (Temperature)                                 | 20 °C to 450 °C                             | 1.6 °C                                                  | UT725 Process Calibrator                           | Internal Procedure MJM-PT-GT-10-005               | F1, F2, F3 | O                    |
| Mechanical                        | Pressure Gauges                                    | 2 psi to 300 psi                            | 4.1 psi                                                 | Digital Pressure Gauges and Pressure Pump          | Internal Procedure MJM-PT-GT-10-007               | F1, F2, F3 | F, O                 |

1. The CMC (Calibration and Measurement Capability) is expressed in terms of measurement instrument/aspect being calibrated, range, expanded measurement uncertainty, equipment, and method/procedure. The expanded measurement uncertainty stated for calibrations included on this scope of accreditation represents the smallest measurement uncertainty attainable by the laboratory when performing a more or less routine calibration of a nearly ideal device under nearly ideal conditions. It is typically expressed at a confidence level of 95 % using a coverage factor k (usually equal to 2). The actual measurement uncertainty associated with a specific calibration performed by the laboratory will typically be larger than the measurement uncertainty included on this scope for the same calibration since capability and performance of the device being calibrated and the conditions related to the calibration may reasonably be expected to deviate from ideal to some degree.



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2. The laboratory's range of calibration capability for all disciplines for which it is accredited is the interval from the smallest calibrated standard to the largest calibrated standard used in performing the calibration. The low end of this range must be an attainable value for which the laboratory has or has access to the standard referenced. Verification of an indicated value of zero in the absence of a standard is common practice in the procedure for many calibrations but by its definition it does not constitute calibration of zero capacity.

3. Location of activity:

| Location Code | Location                                                                          |
|---------------|-----------------------------------------------------------------------------------|
| F             | Conformity assessment activity is performed at the CAB's fixed facility           |
| O             | Conformity assessment activity is performed onsite at the CAB's customer location |

4. Measurement uncertainties obtained for calibrations performed at customer sites can be expected to be larger than the measurement uncertainties obtained at the laboratory's fixed location for similar calibrations. This is due to the effects of transportation of the standards and equipment and upon environmental conditions at the customer site which are typically not controlled as closely as at the laboratory's fixed location.

5. The term L represents length in inches or millimeters as appropriate to the uncertainty statement.

6. The term Wt represents weight in pounds or grams (including SI multiple and submultiple units) appropriate to the uncertainty statement.

7. Flex Codes

F0: When no flexibility is identified. There are no changes to items calibrated, characteristics identified or versions of methods except for updating to the most recent version of a standard method after verification.

F1: The laboratory has the capability to introduce a new instrument, quantity, or gauge for an accredited calibration method.

F2: The laboratory has the capability to introduce the newest revision of an accredited authoritative standard method (with no modifications) identified on the scope

F3: The 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

F4: The laboratory has the capability to introduce a validated method that is equivalent to an accredited method (using the same Calibration Equipment or Reference Standards identified on the scope for the same parameter, component, or analyte identified on the line item of the scope.