

**CERTIFICATE OF
 CALIBRATION**



Certificate No. ACT-1272

| <p>CERTIFICATION NUMBER CP134-00195-840</p> <p>FOR Sample Manufacturing 3121 Medalist Drive Oshkosh, WI 54902</p> <p>TEST INSTRUMENT Tapered Thread Ring</p> <p>MAKE Standard Tapered Thread Rings MODEL 0 - 2 RANGE 1/2-14 NPT L-1</p> <p>CUSTOMER LOCATION Location1 Location2</p> <p>CONDITION RECEIVED In Tolerance CONDITION RETURNED In Tolerance CALIBRATED BY Brittany Lemke REVIEWED/ISSUED D.P. 07/29/2025 CALIBRATION LOCATION FVM ENVIRONMENT 69.0°F, 31.0%RH, 28.92inHg CALIBRATION DATE 05/14/2025 RECALIBRATION DUE 05/14/2026</p> | <p>IDENTIFICATION HG-010A</p> <p>SERIAL NUMBER 195</p> <p>PURCHASE ORDER #</p> <p>PROCEDURES FOLLOWED HG-010A rev. 2</p> <p>STANDARDS USED</p> <table border="1"> <thead> <tr> <th>INSTRUMENT</th> <th>SERIAL NUMBER</th> <th>TRACE NUMBER</th> <th>NEXT CAL</th> </tr> </thead> <tbody> <tr> <td>FVM-007M</td> <td></td> <td>CP055-45091-924</td> <td>02/28/2026</td> </tr> <tr> <td>FVM-045</td> <td>LMS-0056A</td> <td>CP041-20137-924</td> <td>01/31/2026</td> </tr> <tr> <td>FVM-047</td> <td></td> <td>C0031-40719-777</td> <td>01/31/2027</td> </tr> <tr> <td>FVM-060B</td> <td>16781927.29</td> <td>C0190-17156-690</td> <td>07/31/2025</td> </tr> </tbody> </table> | INSTRUMENT | SERIAL NUMBER | TRACE NUMBER | NEXT CAL | FVM-007M | | CP055-45091-924 | 02/28/2026 | FVM-045 | LMS-0056A | CP041-20137-924 | 01/31/2026 | FVM-047 | | C0031-40719-777 | 01/31/2027 | FVM-060B | 16781927.29 | C0190-17156-690 | 07/31/2025 |
|--|--|-----------------|---------------|--------------|----------|----------|--|-----------------|------------|---------|-----------|-----------------|------------|---------|--|-----------------|------------|----------|-------------|-----------------|------------|
| INSTRUMENT | SERIAL NUMBER | TRACE NUMBER | NEXT CAL | | | | | | | | | | | | | | | | | | |
| FVM-007M | | CP055-45091-924 | 02/28/2026 | | | | | | | | | | | | | | | | | | |
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| FVM-060B | 16781927.29 | C0190-17156-690 | 07/31/2025 | | | | | | | | | | | | | | | | | | |



CALIBRATION RESULTS

* DENOTES "OUT OF TOLERANCE"

| FEATURE | NOMINAL | LOWER LIMIT | UPPER LIMIT | AS FOUND | AS LEFT | UNCERTAINTY |
|-----------------------|---------|-------------|-------------|----------|---------|-------------|
| 1/2-14 NPT L-1 | (in) | (in) | (in) | (in) | (in) | (in) |
| Standoff Large End | 0.0000 | -0.0179 | 0.0179 | -0.0013 | 0.0000 | 4.9E-4 |
| Basic Length | 0.32000 | 0.32000 | 0.32100 | 0.32006 | 0.32000 | 4.9E-4 |

COMMENTS

Example certificate, actual results and uncertainties will be reported at the time of calibration.
 Nominal and limits may vary based on actual make/model.

- This certificate shall not be altered in any form or reproduced, except in full, without prior written approval from originating lab. These results relate only to the item(s) calibrated. Form Revision 10: 06/04/2024
- Total expanded measurement uncertainties expressed are based on a confidence level of 95%; coverage factor of (k=2). The statement of compliance in this certificate was issued without taking the uncertainty of measurement into consideration. The customer shall assess the results and uncertainty when determining if the results meet their needs. (This is considered "shared responsibility.") Uncertainties expressed in nominal units.
- The calibrations within the certificate/report are traceable through NIST or another National Metrology Institute to the International System of Units (SI). Calibration was completed in accordance with ISO/IEC 17025:2017, ANSI/NCCL Z540-1-1994 and ANSI/NCCL Z540.3-2006. Other standards listed upon request.