

Fox Valley Metrology

3114 Medalist Drive

Oshkosh, WI 54902

(920) 426-5894 • Fax (920) 426-8120

<https://www.FoxValleyMetrology.com>

CERTIFICATE OF CALIBRATION



Certificate No. ACT-1272

CERTIFICATION NUMBER	CP134-00270-840	IDENTIFICATION	HG-016B																
FOR	Sample Manufacturing 3121 Medalist Drive Oshkosh, WI 54902	SERIAL NUMBER	270																
TEST INSTRUMENT	Spacer Blocks	PURCHASE ORDER #																	
MAKE	Standard Spacer Blocks	PROCEDURES FOLLOWED	HG-016B rev. 1																
MODEL	Standard(Miscellaneous)	STANDARDS USED																	
CUSTOMER LOCATION	Location1 Location2	<table><tr><th>INSTRUMENT</th><th>SERIAL NUMBER</th><th>TRACE NUMBER</th><th>NEXT CAL</th></tr><tr><td>FVB-040</td><td></td><td>C0190-53582-656</td><td>07/31/2025</td></tr><tr><td>FVB-211</td><td>18941501</td><td>C0190-49369-411</td><td>07/31/2025</td></tr><tr><td>FVB-244</td><td>SY51C24206870</td><td>C0248-54134-591</td><td>07/31/2025</td></tr></table>	INSTRUMENT	SERIAL NUMBER	TRACE NUMBER	NEXT CAL	FVB-040		C0190-53582-656	07/31/2025	FVB-211	18941501	C0190-49369-411	07/31/2025	FVB-244	SY51C24206870	C0248-54134-591	07/31/2025	
INSTRUMENT	SERIAL NUMBER	TRACE NUMBER	NEXT CAL																
FVB-040		C0190-53582-656	07/31/2025																
FVB-211	18941501	C0190-49369-411	07/31/2025																
FVB-244	SY51C24206870	C0248-54134-591	07/31/2025																
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																		

CALIBRATION RESULTS

* DENOTES "OUT OF TOLERANCE"

FEATURE	NOMINAL	LOWER LIMIT	UPPER LIMIT	AS FOUND	AS LEFT	UNCERTAINTY
Thickness	(in) 0.00000	(in) -0.00010	(in) 0.00010	(in) 0.00001	(in) 0.00001	(in) 5.0E-5

Reviewed

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/NCSL Z540-1-1994 and ANSI/NCSL Z540.3-2006. Other standards listed upon request.