

**CERTIFICATE OF  
 CALIBRATION**



Certificate No. ACT-1272

<b>CERTIFICATION NUMBER</b>	CP134-00073-840	<b>IDENTIFICATION</b>	DM-004D
<b>FOR</b>	Sample Manufacturing 3121 Medalist Drive Oshkosh, WI 54902	<b>SERIAL NUMBER</b>	73
<b>TEST INSTRUMENT</b>	Angle Plates	<b>PURCHASE ORDER #</b>	
<b>MAKE</b>	Standard Angle Plates	<b>PROCEDURES FOLLOWED</b>	DM-004D rev. 1
<b>MODEL</b>	Ground 6x8		
<b>RANGE</b>	6x8		
<b>CUSTOMER LOCATION</b>	Location1 Location2	<b>STANDARDS USED</b>	
<b>CONDITION RECEIVED</b>	In Tolerance	<b>INSTRUMENT</b>	<b>SERIAL NUMBER</b>
<b>CONDITION RETURNED</b>	In Tolerance	STL-375	74.4111372
<b>CALIBRATED BY</b>	Tara Jordan	STL-544	
<b>REVIEWED/ISSUED</b>	D.P. 07/29/2025	STL-579	16782177.11
<b>CALIBRATION LOCATION</b>	FVM	STL-724	AVX-0110-6459-08
<b>ENVIRONMENT</b>	69.0°F, 31.0%RH, 28.92inHg		22
<b>CALIBRATION DATE</b>	05/14/2025		
<b>RECALIBRATION DUE</b>	05/14/2026		
		<b>TRACE NUMBER</b>	<b>NEXT CAL</b>
		C0115-24692-459	07/31/2025
		C0166-39056-459	06/30/2025
		C0200-45408-690	07/31/2025
		C0341-37820-775	12/31/2025



**CALIBRATION RESULTS**

\* DENOTES "OUT OF TOLERANCE"

FEATURE	NOMINAL	LOWER LIMIT	UPPER LIMIT	AS FOUND	AS LEFT	UNCERTAINTY
Squareness	(in) 0.00000	(in) -0.00066	(in) 0.00066	(in) 0.00044	(in) 0.00044	(in) 1.6E-4
Flatness	(in)	(in)	(in)	(in)	(in)	(in)
8" side	0.00000	0.00000	0.00066	0.00059	0.00059	1.6E-4
6" side	0.00000	0.00000	0.00050	0.00043	0.00043	1.6E-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.