

# TSP Calibration, Inc.

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## Certificate of Calibration

**Certificate No TSP-05052026-011**

<p><b>Gage ID</b> PEA-23273  <b>Gage S/N</b> 23273  <b>Description</b> UT Thickness Gage  <b>Operating Procedure:</b> OP-121  <b>Unit of Meas.</b> inch  <b>Manufacturer</b> Dakota Ultrasonics  <b>Cal. Date</b> 5/5/2026  <b>Next Due</b> 11/5/2026  <b>Cal. Freq.</b> 6.00 Months  <b>Location</b> Lab</p>	<p><b>Environmental Conditions</b>                  Temperature 68 +/- 2 deg F                  Humidity 20-55%</p> <p style="text-align: center;"><b>Approved Yes</b>  <b>Customer Info.</b> Peak NDT</p>
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**Certification Statement**

TSP Calibration, Inc. calibration systems complies with the requirements of ISO 9001:2015. The equipment that is certified by this certificate has been calibrated by standards that have accuracy which is traceable to standards of the National Institute of Standards and Technology.

**Findings**

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<b>Standard ID</b>	0.250"	<b>Uncertainty</b>		<b>Units</b>		<b>Type</b>	V
<b>Limited Use?</b>	No	<b>Minimum</b>	0.248	<b>Nominal</b>	0.250	<b>Maximum</b>	0.252
<b>Ref Type</b>	8 Step Block	<b>As Found</b>	0.248	<b>Accuracy</b>	-0.002	<b>Fail Before</b>	No
		<b>As Left</b>	0.248	<b>Accuracy</b>	-0.002	<b>Fail After</b>	No
<b>Gage ID of Standard</b>	Ref-419719						
<b>Std Due Date</b>	12/11/2026	<b>Gage S/N</b>	419719	<b>NIST No.</b>	176480		

<b>Standard ID</b>	0.750"	<b>Uncertainty</b>		<b>Units</b>		<b>Type</b>	V
<b>Limited Use?</b>	No	<b>Minimum</b>	0.748	<b>Nominal</b>	0.750	<b>Maximum</b>	0.752
<b>Ref Type</b>	8 Step Block	<b>As Found</b>	0.750	<b>Accuracy</b>	0.000	<b>Fail Before</b>	No
		<b>As Left</b>	0.750	<b>Accuracy</b>	0.000	<b>Fail After</b>	No
<b>Gage ID of Standard</b>	Ref-419719						
<b>Std Due Date</b>	12/11/2026	<b>Gage S/N</b>	419719	<b>NIST No.</b>	176480		

<b>Standard ID</b>	1.000 "	<b>Uncertainty</b>		<b>Units</b>		<b>Type</b>	V
<b>Limited Use?</b>	No	<b>Minimum</b>	0.998	<b>Nominal</b>	1.000	<b>Maximum</b>	1.002

Ref Type	8 Step Block	As Found	1.000	Accuracy	0.000	Fail Before	No
		As Left	1.000	Accuracy	0.000	Fail After	No

Gage ID of Standard Ref-419719  
 Std Due Date 12/11/2026

Gage S/N 419719 NIST No. 176480

Standard ID	1.500 "	Uncertainty		Units		Type	V
Limited Use?	No	Minimum	1.498	Nominal	1.500	Maximum	1.502
Ref Type	8 Step Block	As Found	1.500	Accuracy	0.000	Fail Before	No
		As Left	1.500	Accuracy	0.000	Fail After	No

Gage ID of Standard Ref-419719  
 Std Due Date 12/11/2026

Gage S/N 419719 NIST No. 176480

Standard ID	2.000 "	Uncertainty		Units		Type	V
Limited Use?	No	Minimum	1.998	Nominal	2.000	Maximum	2.002
Ref Type	8 Step Block	As Found	2.000	Accuracy	0.000	Fail Before	No
		As Left	2.000	Accuracy	0.000	Fail After	No

Gage ID of Standard Ref-419719  
 Std Due Date 12/11/2026

Gage S/N 419719 NIST No. 176480

Calibrated By Taichi Daimo Signature  Date: 5/5/2026

**APPROVED**  
 By Kayla Myers at 8:00 am, May 08, 2026