

**TSP Calibration, Inc.**

1110 S. FM 1788 Suite 38 Midland, TX 79706  
Phone: (432) 296-4992 Email: Chad@tspndt.com

**Certificate of Calibration**

Certificate No TSPW-12202024-003

<b>Gage ID</b> PEA-45246 <b>Gage S/N</b> 45246 <b>Description</b> UT Thickness Gauge <b>Operating Procedure:</b> OP-121 <b>Unit of Meas.</b> inch <b>Manufacturer</b> Dakota <b>Cal. Date</b> 12/20/2024 <b>Next Due</b> 6/20/2025 <b>Cal. Freq.</b> 6.00 Months <b>Location</b> Lab	<b>Environmental Conditions</b> <b>Temperature</b> 68 Deg F +/- 2 <b>Humidity</b> 35-55%  <b>Approved</b> Yes <b>Customer Info.</b> Peak NDT Solutions
---	---

**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**

SO 13607 Job 11812

<b>Standard ID</b> .100 "	<b>Uncertainty</b>	<b>Units</b>	<b>Type</b> V
<b>Limited Use?</b> No	<b>Minimum</b> 0.098	<b>Nominal</b> 0.100	<b>Maximum</b> 0.102
<b>Ref Type</b> 5 Step Block	<b>As Found</b> 0.100	<b>Accuracy</b> 0.000	<b>Fail Before</b> No
	<b>As Left</b> 0.100	<b>Accuracy</b> 0.000	<b>Fail After</b> No
<b>Gage ID of Standard</b> REF-337214			
<b>Std Due Date</b> 8/8/2025	<b>Gage S/N</b> 337214	<b>NIST No.</b> 154782	
<b>Standard ID</b> .200 "	<b>Uncertainty</b>	<b>Units</b>	<b>Type</b> V
<b>Limited Use?</b> No	<b>Minimum</b> 0.198	<b>Nominal</b> 0.200	<b>Maximum</b> 0.202
<b>Ref Type</b> 5 Step Block	<b>As Found</b> 0.200	<b>Accuracy</b> 0.000	<b>Fail Before</b> No
	<b>As Left</b> 0.200	<b>Accuracy</b> 0.000	<b>Fail After</b> No
<b>Gage ID of Standard</b> REF-337214			
<b>Std Due Date</b> 8/8/2025	<b>Gage S/N</b> 337214	<b>NIST No.</b> 154782	
<b>Standard ID</b> .300 "	<b>Uncertainty</b>	<b>Units</b>	<b>Type</b> V
<b>Limited Use?</b> No	<b>Minimum</b> 0.298	<b>Nominal</b> 0.300	<b>Maximum</b> 0.302

Ref Type	5 Step Block	As Found	0.300	Accuracy	0.000	Fail Before	No
		As Left	0.300	Accuracy	0.000	Fail After	No

Gage ID of Standard REF-337214

Std Due Date 8/8/2025

Gage S/N 337214

NIST No. 154782

Standard ID	.400 "	Uncertainty		Units		Type	V
Limited Use?	No	Minimum	0.398	Nominal	0.400	Maximum	0.402
Ref Type	5 Step Block	As Found	0.400	Accuracy	0.000	Fail Before	No
		As Left	0.400	Accuracy	0.000	Fail After	No

Gage ID of Standard REF-337214

Std Due Date 8/8/2025

Gage S/N 337214

NIST No. 154782

Standard ID	.500 "	Uncertainty		Units		Type	V
Limited Use?	No	Minimum	0.498	Nominal	0.500	Maximum	0.502
Ref Type	5 Step Block	As Found	0.500	Accuracy	0.000	Fail Before	No
		As Left	0.500	Accuracy	0.000	Fail After	No

Gage ID of Standard REF-337214

Std Due Date 8/8/2025

Gage S/N 337214

NIST No. 154782

Calibrated By Chad Adams

Signature

Date: 12/20/2024**APPROVED***By Kayla Myers at 2:52 pm, Dec 23, 2024*