

# 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-06122024-001

<p><b>Gage ID</b> PEA-20050  <b>Gage S/N</b> 20050  <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> 6/12/2024  <b>Next Due</b> 12/12/2024  <b>Cal. Freq.</b> 6.00 Months  <b>Location</b> Lab</p>	<p><b>Environmental Conditions</b>  <b>Temperature</b> 68 Deg F +/- 2  <b>Humidity</b> 35-55%</p> <p style="text-align: center;"><b>Approved</b> Yes  <b>Customer Info.</b> Peak NDT Solutions</p>
--	--

**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 12984 Job 13188

Standard ID .100 "	<b>Uncertainty</b>		<b>Units</b>		<b>Type</b> V
Limited Use? No	<b>Minimum</b>	0.098	<b>Nominal</b>	0.100	<b>Maximum</b> 0.102
Ref Type 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>Gage S/N</b> 337214		<b>NIST No.</b>	138443	
<b>Std Due Date</b> 7/26/2024					

Standard ID .200 "	<b>Uncertainty</b>		<b>Units</b>		<b>Type</b> V
Limited Use? No	<b>Minimum</b>	0.198	<b>Nominal</b>	0.200	<b>Maximum</b> 0.202
Ref Type 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>Gage S/N</b> 337214		<b>NIST No.</b>	138443	
<b>Std Due Date</b> 7/26/2024					

Standard ID .300 "	<b>Uncertainty</b>		<b>Units</b>		<b>Type</b> V
Limited Use? 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 7/26/2024

Gage S/N 337214 NIST No. 138443

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 7/26/2024

Gage S/N 337214 NIST No. 138443

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 7/26/2024

Gage S/N 337214 NIST No. 138443

Calibrated By Chad Adams

Signature



Date: 6/12/2024

**APPROVED**  
 By Kayla Myers at 2:29 pm, Jul 29, 2024