# TSP Calibration, Inc.

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## **Certificate of Calibration**

### Certificate No TSP-07172025-017

Gage ID PEA-BR10LL0051 Gage S/N BR10LL0051

**Description** Internal Taper Gage

Months

Operating OP-133

Procedure:

Unit of Meas. inch

Manufacturer Gagemaker Cal. Date 7/17/2025

Next Due 1/17/2026

Cal. Freq. 6.00

Location Lab

**Environmental Conditions** 

Temperature 68 +/- 2 deg F Humidity

20-55%

Approved Yes Customer Info. Peak NDT

#### **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**

Standard ID	.10000" No Mic Trac	Uncertainty		Units	Туре		V
Limited Use? Ref Type		Minimum As Found	0.09900 0.10002		0.10000 0.00002	Maximum Fail Before	
Gage ID of Star	ndard REF-G141308						
Std Due Date	d Due Date 9/30/2025		G141308 NIST No.		747V66-240502-00		
Standard ID	.30000"	Uncertainty		Units		Туре	V
Limited Use?	No	Minimum	0.29900	Nominal	0.30000	Maximum	0.30100
Ref Type	Mic Trac	As Found	0.29998	Accuracy	-0.00002	Fail Before	No
		As Left	0.29998	Accuracy	-0.00002	Fail After	No
Gage ID of Star	ndard REF-G141308					•	
Std Due Date	9/30/2025	Gage S/N	G141308	NIST No.	747V66-240502-00		
Standard ID	.50000"	Uncertainty		Units	<del> </del>	Туре	V
Limited Use?	No	Minimum	0.49900	Nominal	0.50000	Maximum	0.50100

Gage ID: PEA-BR10LL0051 Page 2 of 2 Ref Type Mic Trac As Found 0.49992 -0.00008 Fail Before No Accuracy As Left 0.49992 Accuracy -0.00008 Fail After No Gage ID of Standard REF-G141308 Std Due Date 9/30/2025 Gage S/N G141308 NIST No. 747V66-240502-00 Standard ID .70000" Type V Uncertainty Units Limited Use? No Minimum 0.69900 Nominal 0.70000 Maximum 0.70100 Ref Type Mic Trac As Found 0.69981 Accuracy -0.00019 Fail Before No As Left 0.69981 Fail After No Accuracy -0.00019 Gage ID of Standard REF-G141308 Std Due Date 9/30/2025 Gage S/N G141308 NIST No. 747V66-240502-00 Standard ID .90000" Type V Uncertainty Units Limited Use? No Minimum 0.89900 Nominal 0.90000 Maximum 0.90100 Ref Type As Found Fail Before No Mic Trac 0.89984 Accuracy -0.00016 As Left 0.89984 Accuracy -0.00016 Fail After No Gage ID of Standard REF-G141308

Calibrated By Taichi Daimo

9/30/2025

Std Due Date

Signature



NIST No.

Date:

747V66-240502-00

7/17/2025

**APPROVED** 

By Kayla Myers at 9:32 am, Jul 18, 2025

Gage S/N G141308