# **TSP Calibration, Inc.**

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# **Certificate of Calibration**

## Certificate No TSP-07172025-018

Gage ID PEA-BR10LL0052 Gage S/N BR10LL0052

**Description** External Taper Gauge

Operating OP-132

Procedure:

Unit of Meas. inch

Manufacturer Gagemaker Cal. Date 7/17/2025

Next Due 1/17/2026

Cal. Freq. 6.00

Months

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 "	Uncertainty		Units		Туре	٧
Limited Use?	No	Minimum	0.09900	Nominal	0.10000	Maximum	0.10100
Ref Type	Mic Trac	As Found	0.09994	Accuracy	-0.00006	Fail Before	No
		As Left	0.09994	Accuracy	-0.00006	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	.20000 "	Uncertainty		Units		Туре	V
Limited Use?	No	Minimum	0.19900	Nominal	0.20000	Maximum	0.20100
Ref Type	Mic Trac	As Found	0.20002	Accuracy	0.00002	Fail Before	No
		As Left	0.20002	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	.30000 "	Uncertainty		Units		Туре	v
Limited Use?	No	Minimum	0.29900	Nominal	0.30000	Maximum	0.30100

Ref Type Mic Trac As Found 0.30005 Fail Before No Accuracy 0.00005 As Left 0.30005 Accuracy 0.00005 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 .40000 " Uncertainty Units Type V Limited Use? No Minimum 0.39900 Nominal 0.40000 Maximum 0.40100 Ref Type Mic Trac As Found 0.40009 Accuracy 0.00009 Fail Before No As Left 0.40009 Accuracy 0.00009 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 .50000 " Units Type V Uncertainty Limited Use? No Minimum 0.49900 Nominal 0.50000 Maximum 0.50100 Ref Type As Found Fail Before No Mic Trac 0.50002 Accuracy 0.00002 As Left 0.50002 Accuracy 0.00002 Fail After No Gage ID of Standard REF-G141308

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Calibrated By Taichi Daimo Signature Date: 7/17/2025

NIST No.

747V66-240502-00

Gage S/N G141308

**APPROVED** 

Gage ID: PEA-BR10LL0052

Std Due Date

9/30/2025

By Kayla Myers at 9:33 am, Jul 18, 2025