



CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

Calibration Solutions, Inc.
615 West 9400 South, Unit 116
Sandy, UT 84070

Fulfills the requirements of

ISO/IEC 17025:2017

and national standard

ANSI/NCSL Z540-1-1994 (R2002)

In the field of

CALIBRATION

This certificate is valid only when accompanied by a current scope of accreditation document.
The current scope of accreditation can be verified at www.anab.org.

Jason Stine, Vice President

Expiry Date: 28 September 2027

Certificate Number: AC-1730



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017.
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory
quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

AND

ANSI/NCSL Z540-1-1994 (R2002)

Calibration Solutions, Inc.

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CALIBRATION

ISO/IEC 17025 Accreditation Granted: **10 August 2025**

Certificate Number: **AC-1730** Certificate Expiry Date: **28 September 2027**

Electrical – DC/Low Frequency

Parameter/Equipment	Range	Expanded Uncertainty of Measurement (+/-)	Reference Standard, Method, and/or Equipment
AC Voltage – Source ¹	Up to 12 mV		Fluke 5560A Multiproduct Calibrator
	5 to 10 Hz	0.12 μ V/mV + 7.3 μ V	
	10 Hz to 20 kHz	0.12 μ V/mV + 7.3 μ V	
	21 to 50 kHz	0.36 μ V/mV + 7.2 μ V	
	51 to 100 kHz	1.4 μ V/mV + 18 μ V	
	101 to 300 kHz	7.4 μ V/mV + 35 μ V	
	301 to 500 kHz	7.4 μ V/mV + 35 μ V	
	(13 to 120) mV		
	5 to 10 Hz	0.14 μ V/mV + 7.2 μ V	
	10 Hz to 20 kHz	0.14 μ V/mV + 7.1 μ V	
	21 to 50 kHz	0.33 μ V/mV + 9.3 μ V	
	51 to 100 kHz	0.75 μ V/mV + 23 μ V	
	101 to 300 kHz	1.9 μ V/mV + 35 μ V	
	301 to 500 kHz	1.9 μ V/mV + 35 μ V	

Electrical – DC/Low Frequency

Parameter/Equipment	Range	Expanded Uncertainty of Measurement (+/-)	Reference Standard, Method, and/or Equipment
AC Voltage – Source ¹	(0.12 to 1.2) V		Fluke 5060A Multiproduct Calibrator
	5 to 10 Hz	0.14 mV/V + 0.071 mV	
	10 Hz to 20 kHz	0.13 mV/V + 0.0096 mV	
	21 to 50 kHz	0.28 mV/V + 0.017 mV	
	51 to 100 kHz	0.65 mV/V + 0.049 mV	
	101 to 300 kHz	1.8 mV/V + 0.092 mV	
	301 to 500 kHz	1.8 mV/V + 0.095 mV	
	(1.21 to 12) V		
	5 to 10 Hz	0.14 mV/V + 0.41 mV	
	10 Hz to 20 kHz	0.14 mV/V + 0.055 mV	
	21 to 50 kHz	0.28 mV/V + 0.053 mV	
	51 to 100 kHz	0.65 mV/V + 0.14 mV	
	(1.21 to 12) V		
	101 to 300 kHz	1.9 mV/V + 0.69 mV	
	301 to 500 kHz	1.9 mV/V + 0.72 mV	
	(12.1 to 120) V		
	5 to 10 Hz	0.15 mV/V + 3.9 mV	
	10 Hz to 20 kHz	0.15 mV/V + 0.51 mV	
	21 to 50 kHz	0.31 mV/V + 0.49 mV	
	51 to 100 kHz	0.67 mV/V + 2.1 mV	
	101 to 300 kHz	1.9 mV/V + 23 mV	
	(121 to 330) V		
	5 to 10 Hz	0.14 mV/V + 12 mV	
	10 Hz to 20 kHz	0.14 mV/V + 9.7 mV	
	21 to 50 kHz	0.32 mV/V + 7.3 mV	
	51 to 100 kHz	1.5 mV/V + 8.6 mV	
	(331 to 1 020) V		
	5 to 10 Hz	0.14 mV/V + 9.5 mV	
	11 Hz to 1 kHz	0.15 mV/V + 150 mV	
	1.1 to 10 kHz	0.15 mV/V + 150 mV	
DC Voltage – Source ¹	Up to 120 mV	11 μ V/V + 1.1 μ V	Fluke 5060A Multiproduct Calibrator
	(0.121 to 1.2) V	7.6 μ V/V + 1.4 μ V	
	(1.2 to 12) V	7.6 μ V/V + 12 μ V	
	(12.1 to 120) V	12 μ V/V + 120 μ V	
	(121 to 1 000) V	12 μ V/V + 1.2mV	

Electrical – DC/Low Frequency

Parameter/Equipment	Range	Expanded Uncertainty of Measurement (+/-)	Reference Standard, Method, and/or Equipment
DC Current – Source ¹	Up to 120 μ A (0.121 to 1.2) mA (1.21 to 12) mA (12.1 to 120) mA (0.121 to 1.2) A (1.21 to 3.1) A (3.11 to 12) A (12.1 to 30) A	.12 nA/ μ A + 7 nA 0.094 μ A/mA + 0.017 μ A 0.094 μ A/mA + 0.093 μ A 0.094 μ A/mA + 0.95 μ A 0.15 mA/A + 0.012 mA 0.29 mA/A + 0.16 mA 0.29 mA/A + 0.30 mA 0.93 mA/A + 0.74 mA	Fluke 5060A Multiproduct Calibrator
AC Current – Source ¹	(0 to 120) μ A 45 Hz (45.1 to 1 000) Hz (1.1 to 5) kHz (5.1 to 10) kHz (10.1 to 30) kHz (0.121 to 1.2) mA 45 Hz (45.1 to 1 000) Hz (1.1 to 5) kHz (5.1 to 10) kHz (10.1 to 30) kHz (1.21 to 12) mA 45 Hz (45.1 to 1 000) Hz (1.1 to 5) kHz (5.1 to 10) kHz (10.1 to 30) kHz (12.1 to 120) mA 45 Hz (45.1 to 1 000) Hz (1.1 to 5) kHz (5.1 to 10) kHz (10.1 to 30) kHz (0.121 to 1.2) A 45 Hz (45.1 to 1 000) Hz (1.1 to 5) kHz (5.1 to 10) kHz (10.1 to 30) kHz	0.24 nA/ μ A + 12 nA 0.24 nA/ μ A + 13 nA 0.24 nA/ μ A + 12 nA 1.4 nA/ μ A + 46 nA 4.6 nA/ μ A + 1.6 μ A 0.24 nA/ μ A + 115 nA 0.24 nA/ μ A + 120 nA 0.24 nA/ μ A + 120 nA 1.4 nA/ μ A + 120 nA 4.8 nA/ μ A + 5.8 μ A 0.23 μ A/mA + 1.2 μ A 0.24 μ A/mA + 1.2 μ A 0.24 μ A/mA + 1.2 μ A 1.2 μ A/mA + 1.2 μ A 4.6 μ A/mA + 12 μ A 0.16 μ A/mA + 4.4 μ A 0.16 μ A/mA + 4.3 μ A 0.26 μ A/mA + 6.5 μ A 1.6 μ A/mA 5.2 μ A/mA + 64 μ A 0.24 mA/A + 0.058 mA 0.24 mA/A + 0.058 mA 0.24 mA/A + 0.092 mA 0.48 mA/A + 0.28 mA 4.6 mA/A + 0.35 mA	Fluke 5060A Multiproduct Calibrator

Electrical – DC/Low Frequency

Parameter/Equipment	Range	Expanded Uncertainty of Measurement (+/-)	Reference Standard, Method, and/or Equipment
AC Current – Source ¹	(1.21 to 3.1) A 45 Hz (45.1 to 1 000) Hz (1.1 to 5) kHz (5.1 to 10) kHz (3.2 to 12) A 45 Hz (45.1 to 1 000) Hz (1.1 to 5) kHz (5.1 to 10) kHz (12.1 to 30.2) A 45 Hz (45.1 to 1 000) Hz (1.1 to 5) kHz	1.2 mA/A 0.35 mA/A + 0.26 mA 0.59 mA/A + 0.066 mA 2.4 mA/A + 0.44 mA 0.29 mA/A + 0.65 mA 0.32 mA/A + 0.54 mA 0.41 mA/A + 0.83 mA 2.3 mA/A + 1.2 mA 1.4 mA/A 0.63 mA/A + 11 mA 4.6 mA/A + 11 mA	Fluke 5060A Multiproduct Calibrator
Resistance – Source ¹	(0 to 100) mΩ 100 mΩ to 1 Ω (1 to 10) Ω (10 to 100) Ω 100 Ω to 1 kΩ (1 to 10) kΩ (10 to 100) kΩ 100 kΩ to 1 MΩ (1 to 10) MΩ (10 to 100) MΩ 100 MΩ to 1 GΩ	6 mΩ 22 mΩ/Ω + 6 mΩ 3 mΩ/Ω + 6.1 mΩ 20 μΩ/Ω + 6.4 mΩ 20 μΩ/Ω + 6.4 mΩ 8 μΩ/Ω + 75 mΩ 10 μΩ/Ω + 1.8 Ω 8 μΩ/Ω + 76 Ω 7 μΩ/Ω + 9.9 kΩ 0.3 mΩ/Ω + 0.76 MΩ 1.6 mΩ/Ω + 47 MΩ	Transmille 3010A Multiproduct Calibrator
Resistance – Source ¹ 1 Ω steps 10 Ω steps 100 Ω steps 1 kΩ steps 10 kΩ steps 100 kΩ steps	(1 to 12) Ω (10 to 120) Ω 100 Ω to 1.2 kΩ (1 to 12) kΩ (10 to 120) kΩ 100 kΩ to 1.2 MΩ	0.24 mΩ/Ω + 1.4 mΩ 0.01 mΩ/Ω + 0.6 mΩ 13 μΩ/Ω + 7.5 mΩ 6.4 μΩ/Ω + 37 mΩ 6.2 μΩ/Ω + 0.35 Ω 7 μΩ/Ω + 3.5 Ω	ESI SR1030 Resistors
DC Voltage – Measure ¹	Up to 200 mV 200 mV to 2 V (2 to 20) V (20 to 200) V 200 V to 1 kV	10 μV/V + 5.9 μV 8 μV/V + 14 μV 10 μV/V + 89 μV 20 μV/V + 1.4 mV 20 μV/V + 7.5 mV	Keithley 2002 Multimeter

Electrical – DC/Low Frequency

Parameter/Equipment	Range	Expanded Uncertainty of Measurement (+/-)	Reference Standard, Method, and/or Equipment
Resistance – Measure ¹	(0 to 20) Ω (20 to 200) Ω 200 Ω to 2 k Ω (2 to 20) k Ω (20 to 200) k Ω 200 k Ω to 2 M Ω (2 to 20) M Ω (20 to 200) M Ω	7 $\mu\Omega/\Omega$ + 1.6 m Ω 20 $\mu\Omega/\Omega$ + 4.1 m Ω 8 $\mu\Omega/\Omega$ + 15 m Ω 9 $\mu\Omega/\Omega$ + 0.15 Ω 40 $\mu\Omega/\Omega$ + 1.9 Ω 70 $\mu\Omega/\Omega$ + 75 Ω 0.1 m Ω/Ω + 7.4 k Ω 0.2 m Ω/Ω + 0.19 M Ω	Keithley 2002 Multimeter
AC Voltage – Measure ¹	Up to 200 mV (20 to 50) Hz (50 to 100) Hz 100 Hz to 10 kHz (10 to 30) kHz (30 to 50) kHz (50 to 100) kHz (100 to 200) kHz 200 kHz to 1 MHz 200 mV to 2 V (20 to 50) Hz (50 to 100) Hz 100 Hz to 10 kHz (10 to 30) kHz (30 to 50) kHz (50 to 100) kHz (100 to 200) kHz 200 kHz to 1 MHz (2 to 20) V (20-50) Hz (50-100) Hz (0.1-2) kHz (2-10) kHz (10-30) kHz (30-50) kHz (50-100) kHz (100-200) kHz	2.8 mV/V + 55 μ V 0.7 mV/V + 55 μ V 0.2 mV/V + 48 μ V 0.2 mV/V + 85 μ V 0.2 mV/V + 0.2 mV 2.4 mV/V + 0.32 mV 7.5 mV/V + 0.33 mV 16 mV/V + 1.9 mV 2.9 mV/V + 0.36 mV 0.8 mV/V + 0.38 mV 0.2 mV/V + 0.28 mV 0.3 mV/V + 0.35 mV 0.5 mV/V + 0.48 mV 3.1 mV/V + 1.2 mV 8.5 mV/V + 1 mV 19 mV/V + 14 mV 2.9 mV/V + 3.6 mV 0.8 mV/V + 3.7 mV 0.3 mV/V + 3.8 mV 0.2 mV/V + 2.8 mV 0.5 mV/V + 4.3 mV 0.8 mV/V + 5 mV 3.2 mV/V + 8.8 mV 8.6 mV/V + 8.4 mV	Keithley 2002 Multimeter

Electrical – DC/Low Frequency

Parameter/Equipment	Range	Expanded Uncertainty of Measurement (+/-)	Reference Standard, Method, and/or Equipment
AC Voltage – Measure ¹	(20 to 200) V		Keithley 2002 Multimeter
	(20-50) Hz	2.9 mV/V + 37 mV	
	(50-100) Hz	0.8 mV/V + 38 mV	
	(0.1-2) kHz	0.3 mV/V + 39 mV	
	(2-10) kHz	0.4 mV/V + 39 mV	
	(10-30) kHz	0.5 mV/V + 46 mV	
	(30-50) kHz	0.7 mV/V + 61 mV	
	(200 to 750) V		
	(20-50) Hz	2.9 mV/V + 0.15 V	
	(50-100) Hz	1.1 mV/V + 0.16 V	
	(0.1-2) kHz	0.5 mV/V + 0.17 V	
AC Current – Measure ¹	(20 to 200) μ A		Keithley 2002 Multimeter
	(20 to 50) Hz	4 mA/A + 52 nA	
	(50 to 200) Hz	2.2 mA/A + 55 nA	
	200 Hz to 1 kHz	4.4 mA/A + 88 nA	
	(1 to 10) kHz	4.3 mA/A + 0.43 μ A	
	200 μ A to 2 mA		
	(20 to 50) Hz	3.4 mA/A + 0.47 μ A	
	(50 to 200) Hz	1.5 mA/A + 0.55 μ A	
	200 Hz to 1 kHz	1.2 mA/A + 0.86 μ A	
	(1 to 10) kHz	0.5 mA/A + 4.7 μ A	
	(2 to 20) mA		
	(20 to 50) Hz	3.4 mA/A + 4.7 μ A	
	(50 to 200) Hz	1.7 mA/A + 5.1 μ A	
	200 Hz to 1 kHz	1.2 mA/A + 7.8 μ A	
	(1 to 10) kHz	0.5 mA /A + 43 μ A	
	(20 to 200) mA		
	(20 to 50) Hz	3.4 mA/A + 47 μ A	
	(50 to 200) Hz	1.7 mA/A + 50 μ A	
	200 Hz to 1 kHz	1.2 mA/A + 68 μ A	
	(1 to 10) kHz	0.9 mA /A + 0.35 mA	
	200 mA to 2 A		
	(20 to 50) Hz	3.9 mA/A + 1.3 mA	
	(50 to 200) Hz	2.1 mA/A + 0.86 mA	
	200 Hz to 1 kHz	3.1 mA/A + 1.3 mA	
	(1 to 10) kHz	1.2 mA/A + 24 mA	

Electrical – DC/Low Frequency

Parameter/Equipment	Range	Expanded Uncertainty of Measurement (+/-)	Reference Standard, Method, and/or Equipment
DC Current – Measure ¹	Up to 200 μ A 200 μ A to 2 mA (2 to 20) mA (20 to 200) mA 200 mA to 2 A	0.3 mA/A + 28 nA 0.4 mA/A + 0.11 μ A 0.4 mA/A + 1 μ A 0.4 mA/A + 16 μ A 0.7 mA/A + 0.34 mA	Keithley 2002 Multimeter
Oscilloscopes ¹ Amplitude DC 1 M Ω Flatness Time Marker	12 mV to 120 V 600 mVPP 50 kHz (5 to 600) MHz 100 ns to 10 ms	0.17 mV/V + 0.04 mV 7.7 mV 90 mV 0.001 4 % of reading	Transmille 9041 Multiproduct Calibrator
Electrical Simulation of Thermocouple Indicating Devices ¹	Type K (-200 to -100) °C (-100 to -25) °C (-25 to 120) °C (120 to 1 000) °C (1 000 to 1 300) °C Type J (-210 to -100) °C (-100 to -25) °C (-25 to 120) °C (120 to 1 000) °C (1 000 to 1 300) °C Type T (-250 to -150) °C (-150 to 0) °C (0 to 120) °C (120 to 400) °C Type N (-200 to -100) °C (-100 to -25) °C (-25 to 120) °C (120 to 410) °C (410 to 1 300) °C	0.27 °C 0.13 °C 0.12 °C 0.19 °C 0.32 °C 0.22 °C 0.12 °C 0.11 °C 0.13 °C 0.19 °C 0.55 °C 0.19 °C 0.027 °C 0.11 °C 0.31 °C 0.14 °C 0.11 °C 0.11 °C 0.19 °C	Transmille 3010A Multiproduct Calibrator and EA001A Thermocouple Adapter

Electrical – DC/Low Frequency

Parameter/Equipment	Range	Expanded Uncertainty of Measurement (+/-)	Reference Standard, Method, and/or Equipment
Electrical Simulation of Thermocouple Indicating Devices - Source ¹	Type S		Fluke 5060A Multiproduct Calibrator
	(0 to 250) °C	0.41 °C	
	(250 to 1 000) °C	0.29 °C	
	(1 000 to 1 400) °C	0.30 °C	
	(1 400 to 1 767) °C	0.38 °C	
	Type R		
	(0 to 250) °C	0.50 °C	
	(250 to 400) °C	0.28 °C	
	(400 to 1 000) °C	0.26 °C	
	(1 000 to 1 767) °C	0.31 °C	
	Type E		
	(-250 to -150) °C	0.37 °C	
	(-150 to -25) °C	0.13 °C	
	(-25 to 350) °C	0.11 °C	
Electrical Simulation of Thermocouple Indicating Devices - Measure ¹	(350 to 650) °C	0.14 °C	
	(650 to 1 000) °C	0.19 °C	
	Type K		Fluke 5060A Multiproduct Calibrator
	(-200 to -100) °C	0.29 °C	
	(-100 to -25) °C	0.12 °C	
	(-25 to 120) °C	0.11 °C	
	(120 to 1 000) °C	0.19 °C	
	(1 000 to 1 300) °C	0.32 °C	
	Type J		
	(-210 to -100) °C	0.22 °C	
	(-100 to -25) °C	0.12 °C	
	(-25 to 120) °C	0.11 °C	
	(120 to 1 000) °C	0.13 °C	
	(1 000 to 1 300) °C	0.19 °C	
	Type T		
	(-250 to -150) °C	0.55 °C	
	(-150 to 0) °C	0.19 °C	
	(0 to 120) °C	0.022 °C	
	(120 to 400) °C	0.11 °C	
	Type N		
	(-200 to -100) °C	0.31 °C	
	(-100 to -25) °C	0.14 °C	
	(-25 to 120) °C	0.11 °C	
	(120 to 410) °C	0.11 °C	
	(410 to 1 300) °C	0.19 °C	

Electrical – DC/Low Frequency

Parameter/Equipment	Range	Expanded Uncertainty of Measurement (+/-)	Reference Standard, Method, and/or Equipment
Electrical Simulation of Thermocouple Indicating Devices - Measure ¹	Type S (0 to 250) °C	0.41 °C	Fluke 5060A Multiproduct Calibrator
	(250 to 1 000) °C	0.28 °C	
	(1 000 to 1 400) °C	0.29 °C	
	(1 400 to 1 767) °C	0.38 °C	
	Type R (0 to 250) °C	0.48 °C	
	(250 to 400) °C	0.28 °C	
	(400 to 1 000) °C	0.25 °C	
	(1 000 to 1 767) °C	0.31 °C	
	Type E (-250 to -150) °C	0.37 °C	
	(-150 to -25) °C	0.13 °C	
	(-25 to 350) °C	0.11 °C	
	(350 to 650) °C	0.14 °C	
	(650 to 1 000) °C	0.19 °C	
Capacitance ¹	(0.2 to 1) nf	0.001 3 nf/nf + 0.00 49 nf	Fluke 5060A Multiproduct Calibrator
	(1.1 to 12) nf	0.001 5 nf/nf + 0.00 61 nf	
	(12.1 to 120) nf	0.001 nf/nf + 0.11 nf	
	(0.121 to 1.2) µf	0.001 3 µf/µf + 0.000 84 µf	
	(1.21 to 12) µf	0.001 6 µf/µf + 0.003 3 µf	
	(12.1 to 120) µf	0.001 6 µf/µf + 0.029 µf	
	(0.121 to 1.2) mf	2.7 µf/mf + 0.28 µf	
	(1.21 to 12) mf	2.8 µf/mf + 3.3 µf	

Length – Dimensional Metrology

Parameter/Equipment	Range	Expanded Uncertainty of Measurement (+/-)	Reference Standard, Method, and/or Equipment
Calipers ^{1,3} 0.000 5 in Resolution	Up to 20 in	(300 + 1.9L) µin	Gage Blocks
Micrometers ^{1,3} 0.000 05 in Resolution	Up to 6 in	44 + 3.8L µin	Gage Blocks
Surface Plates ¹ Local Area Flatness Only	(0 to 0.039) in	22 µin	Rahn Repeat-O-Meter
Dial indicators ¹	Up to 1 in	18 µin	Gage Blocks

Mass and Mass Related

Parameter/Equipment	Range	Expanded Uncertainty of Measurement (+/-)	Reference Standard, Method, and/or Equipment
Pressure Gages	(2 to 2 000) psi	0.05 % of reading	Mensor 15000 Pressure Calibrator
Scales/Balances ^{1,2}	Up to 600 lb	0.42 lb	NIST Class F Weights
Scales/Balances ^{1,2}	10 g 50 g 100 g 200 g 300 g 500 g 1 000 g 2 000 g 5 000 g	0.059 mg 0.14 mg 0.29 mg 0.58 mg 0.88 mg 1.4 mg 2.9 mg 5.8 mg 14 mg	ASTM E617 Class 1 Weights
Torque ¹	(5 to 50) lbf·in (40 to 400) lbf·in (100 to 1 000) lbf·in (25 to 250) lbf·ft (60 to 600) lbf·ft	0.28 % of reading + 0.04 lbf·in 0.35 % of reading + 0.05 lbf·in 0.27 % of reading + 1.0 lbf·in 0.64 % of reading + 0.04 lbf·ft 0.81 % of reading + 0.9 lbf·ft	Torque Transducers

Thermodynamic

Parameter/Equipment	Range	Expanded Uncertainty of Measurement (+/-)	Reference Standard, Method, and/or Equipment
Temperature – Measure ¹	(-80 to 0) °C (0 to 200) °C (200 to 420) °C	0.07 °C 0.06 °C 0.1 °C	Fluke 1523 Thermometer
Relative Humidity ¹	(10 to 80) %RH	1.5 %RH	Vaisala HMI 41/HMP46 Humidity Indicator

Time and Frequency

Parameter/Equipment	Range	Expanded Uncertainty of Measurement (+/-)	Reference Standard, Method, and/or Equipment
Frequency - Source	10 MHz	4.7 x 10 ⁻⁹ Hz	GPS Disciplined Oscillator

Time and Frequency

Parameter/Equipment	Range	Expanded Uncertainty of Measurement (+/-)	Reference Standard, Method, and/or Equipment
Frequency – Source ¹	1 Hz to 10 MHz 10 MHz to 20 GHz	3.1 x 10 ⁻⁶ Hz 3.8 x 10 ⁻⁶ Hz	Wavetek 9100 Multifunction Calibrator Wiltron 68347B Signal Generator
Frequency – Measure ¹	1 Hz to 1.3 GHz	2.1 x 10 ⁻⁶ Hz	Agilent 53131A Counter

Calibration and Measurement Capability (CMC) is expressed in terms of the measurement parameter, measurement range, expanded uncertainty of measurement and reference standard, method, and/or equipment. The expanded uncertainty of measurement is expressed as the standard uncertainty of the measurement multiplied by a coverage factor of 2 ($k=2$), corresponding to a confidence level of approximately 95%.

Notes:

1. On-site calibration service is available for this parameter, since on-site conditions are typically more variable than those in the laboratory, larger measurement uncertainties are expected on-site than what is reported on the accredited scope.
2. The uncertainties for scales and balances are highly dependent upon the resolution of the unit under test. The uncertainty presented here does not include the resolution of the unit under test. The resolution will be included in the reported measurement uncertainty at the time of calibration.
3. L = length in inches.



Jason Stine, Vice President