

ISO/IEC 17025 Calibration Certificate



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Weight

SECTION 1: NAME AND ADDRESS OF CUSTOMER

Certificate Number 220685535-1
Date of Calibration 24-Aug-2023
Calibration Due Date 24-Aug-2024

A-1 Scale Co
3287 Sherman Way
Slinger WI 53086-9770

SECTION 2: APPROVED SIGNATORY

SECTION 3: PERSON PERFORMING WORK



Annemarie Love, Metrologist

Robotic Calibration

SECTION 4: CERTIFICATE INFORMATION

Description of Masses: ASTM Weight Set

Accuracy Class	: ASTM E617-18 Class 1	Date Received	: 11-Aug-2023
Order Number	: 159008	Date of Calibration	: 24-Aug-2023
Construction	: One Piece, Two Piece	Date of Issue	: 25-Aug-2023
Material	: Aluminum	Weight Range	: 1mg-20mg
	: Stainless Steel		: 50mg-200g
Serial Number	: 37619		

SECTION 5: ENVIRONMENTAL CONDITIONS DURING TEST

Temperature: 21.46 °C Pressure: 758.39 mm Hg Relative Humidity: 50%

SECTION 6: PERTINENT INFORMATION

The Weights listed on this calibration report have been compared to reference mass standards that are traceable to the SI through the National Institute of Standards and Technology under Test Number 684/O-0000036014-22

Reference standards and balances used to perform the calibration are listed in Section 10.

The weights calibrated for this report have been calibrated in accordance with Troemner's calibration process. The calibration performed meets the criteria as described in the current revisions of ASTM E617 and OIML R111.

This calibration also meets specifications as outlined in ISO/IEC 17025, ANSI/NC SL Z540-1-1994, and applicable documents.

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Weight

SECTION 1: NAME AND ADDRESS OF CUSTOMER

A-1 Scale Co
3287 Sherman Way
Slinger WI 53086-9770

Certificate Number 220685535A-1
Date of Calibration 24-Aug-2023
Calibration Due Date 24-Aug-2025

SECTION 2: APPROVED SIGNATORY


Annemarie Love, Metrologist

SECTION 3: PERSON PERFORMING WORK

Cynthia Cuiule

SECTION 4: CERTIFICATE INFORMATION

Description of Masses: ASTM Weight

Accuracy Class	: ASTM E617-18 Class 1	Date Received	: 11-Aug-2023
Order Number	: 159008	Date of Calibration	: 24-Aug-2023
Construction	: Two Piece	Date of Issue	: 25-Aug-2023
Material	: Stainless Steel	Weight Range	: 2kg

SECTION 5: ENVIRONMENTAL CONDITIONS DURING TEST

Temperature: 21.22 °C Pressure: 762.45 mm Hg Relative Humidity: 51%

SECTION 6: PERTINENT INFORMATION

The Weights listed on this calibration report have been compared to reference mass standards that are traceable to the SI through the National Institute of Standards and Technology under Test Number 684/O-0000036014-22

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Certificate Number 220685535B-1
Date of Calibration 24-Aug-2023
Calibration Due Date 24-Aug-2025

SECTION 1: NAME AND ADDRESS OF CUSTOMER

A-1 Scale Co
3287 Sherman Way
Slinger WI 53086-9770

SECTION 2: APPROVED SIGNATORY



Annemarie Love, Metrologist

SECTION 3: PERSON PERFORMING WORK

Robotic Calibration

SECTION 4: CERTIFICATE INFORMATION

Description of Masses: ASTM Weight

Accuracy Class	: ASTM E617-18 Class 1	Date Received	: 11-Aug-2023
Order Number	: 159008	Date of Calibration	: 24-Aug-2023
Construction	: Two Piece	Date of Issue	: 25-Aug-2023
Material	: Stainless Steel	Weight Range	: 1kg

SECTION 5: ENVIRONMENTAL CONDITIONS DURING TEST

Temperature: 21.64 °C Pressure: 755.22 mm Hg Relative Humidity: 50%

SECTION 6: PERTINENT INFORMATION

The Weights listed on this calibration report have been compared to reference mass standards that are traceable to the SI through the National Institute of Standards and Technology under Test Number 684/O-0000036014-22

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Certificate Number 220685535C-1
Date of Calibration 24-Aug-2023
Calibration Due Date 24-Aug-2025

SECTION 1: NAME AND ADDRESS OF CUSTOMER

A-1 Scale Co
3287 Sherman Way
Slinger WI 53086-9770

SECTION 2: APPROVED SIGNATORY



Annemarie Love, Metrologist

SECTION 3: PERSON PERFORMING WORK

Robotic Calibration

SECTION 4: CERTIFICATE INFORMATION

Description of Masses: ASTM Weight

Accuracy Class	: ASTM E617-18 Class 1	Date Received	: 11-Aug-2023
Order Number	: 159008	Date of Calibration	: 24-Aug-2023
Construction	: Two Piece	Date of Issue	: 25-Aug-2023
Material	: Stainless Steel	Weight Range	: 500g

SECTION 5: ENVIRONMENTAL CONDITIONS DURING TEST

Temperature: 21.68 °C Pressure: 755.12 mm Hg Relative Humidity: 50%

SECTION 6: PERTINENT INFORMATION

The Weights listed on this calibration report have been compared to reference mass standards that are traceable to the SI through the National Institute of Standards and Technology under Test Number 684/O-0000036014-22

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This calibration also meets specifications as outlined in ISO/IEC 17025, ANSI/NCSL Z540-1-1994, and applicable documents.