



**QUALITY CALIBRATION SERVICE, INC.**

10205 West Greenfield Avenue • West Allis, WI 53214  
414-256-8900 • FAX: 414-256-8911 • Toll Free: 800-285-0035  
e-mail: qcs@qualitycalibration.com • www.qualitycalibration.com

# Certificate of Calibration

N<sup>o</sup> 938883



ISO/IEC 17025 ACCREDITED

For REX GAUGE COMPANY, INC.

1250 BUSCH PARKWAY

BUFFALO GROVE, IL 60089

P.O. 5611JC

Manufacturer OHAUS

Model Number N/A

Recalibration Date 10-16-2014

Type of Gage/s WEIGHTS

Identification AS LISTED

Date 10-16-2009

Nominal	Tol	Before
10.00000g	±.00050	10.00008
10.00000g	±.00050	10.00000
20.00000g	±.00070	20.00003
20.00000g	±.00070	19.99996
50.00000g	±.00120	49.99994
100.0000g	±.00200	100.0000
200.00g	+0.15	200.00
200.00g	+0.15	199.99

Remarks \* See reverse side for additional comments.

Gages listed were checked against master traceable to the National Institute of Standards & Technology at a measuring temperature of 68°F (20°C) 45% Relative Humidity (maximum). It is further certified that this calibration was performed in accordance with requirements of ISO/IEC 17025, ANSI/NCSL Z540-1, ISO 10012-1, 10CFR50, MIL-STD-45662A, MIL-I-45208A, MIL-Q-9858A, MIL-STD-120, Fed. Spec. GGG-C-105, ANSI B89.1.6, & Fed. Std. H28 ANSI/ASME B1.2, B1.20.5, BS 21, BS 2779 for Screw Threads on instrument # Q-81793/260/292 Calibrated Prior To Use Per QCS

Inspected by [Signature] Lab Technician N.I.S.T. Test Number 822/266926-02 Date 09-22-2005

Subscribed and sworn to before me this 16th day of October Yr. 2009

[Signature]  
Notary Public

Before refers to actual values taken before adjustment/repair. No adjustment/repair necessary. Equipment meets an accuracy of the listed tolerance values.

Weights meet ASTM E617 tolerances class 4 from 10g to 100g and class 5 for the two 200g weights.

Additional N.I.S.T. Test Numbers:

Q-292 N.I.S.T. Test Number 822/272801-06 Date 05-06-2009.

Total uncertainty in measurement for Q-87 is  $\pm 0.06g$  at a 95% confidence level.

Total uncertainty in measurement for Q-260 is  $\pm 0.3mg$  at a 95% confidence level.

Total uncertainty in measurement for Q-292 is  $0.00015g$  at a 95% confidence level.

This certificate shall not be reproduced except in full, without the written approval of the originating metrology laboratory.

Instruments and standards used for calibrations performed:

Q-87 / Acculab Scale (0-3 kg.) / Calibrated prior to each use.

Q-93 / Weight Set (Metric 2 Kg) / Cal Date: 11/27/2007 / Due Date: 11/28/2009

Q-260 / Denver Instruments 0-100 Gram Balance / Calibrated prior to each use.

Q-292 / Class 1 mg Weight Set / Cal Date: 5/6/2009 / Due Date: 5/28/2011

Temperature and humidity at which calibration was performed:

Temperature  $70^{\circ} \pm .4^{\circ}F$  Maximum Humidity 55%

This calibration performed at Quality Calibration Repair Center, located at: 6857 W. Beloit Rd. West Allis, WI 53219

*Note: All items are considered to be in serviceable condition unless otherwise stated on this certification. Excessive use, mishandling, environmental conditions or other factors may cause the calibrated item to fall out of calibration before the scheduled recalibration date.*



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# Certificate of Calibration

## Nº 938935



ISO/IEC 17025 ACCREDITED  
No. 462.01

For REX GAUGE COMPANY, INC.

1250 BUSCH PARKWAY

BUFFALO GROVE, IL 60089

P.O. 5611JC

Manufacturer RICE LAKE

Model Number N/A

Recalibration Date 10-23-2014

Type of Gage/s WEIGHTS

Identification AS LISTED

Date 10-23-2009

Nominal	Tol	Before
1000.00g	±0.05	1000.00
1000.00g	±0.05	1000.01
2000.00g	±0.10	2000.01
2000.00g	±0.10	2000.00

Remarks \* See reverse side for additional comments.

Gages listed were checked against master traceable to the National Institute of Standards & Technology at a measuring temperature of 68°F (20°C) 45% Relative Humidity (maximum). It is further certified that this calibration was performed in accordance with requirements of ISO/IEC 17025, ANSI/NCSL Z540-1, ISO 10012-1, 10CFR50, MIL-STD-45662A, MIL-I-45208A, MIL-Q-9858A, MIL-STD-120, Fed. Spec. GGG-C-105, ANSIB89.1.6, & Fed. Std. H28 ANSI/ASME B1.2, B1.20.5, BS 21, BS 2779 for Screw Threads on instrument # Q-87793/134 Calibrated Prior To Use Per QCS

Inspected by [Signature] Lab Technician N.I.S.T. Test Number 822/266926-02 Date 09-22-2005

Subscribed and sworn to before me this 23rd day of October Yr. 2009

[Signature: Kristy J. Naagen]  
Notary Public

Before refers to actual values taken before adjustment/repair. No adjustment/repair necessary. Equipment meets an accuracy of the listed tolerance values.

Weights were found to meet ASTM E617 Class 5 listed tolerance requirements.

Additional N.I.S.T. Test Numbers:

Q-134 N.I.S.T. Test Number 822/266926-02 Date 03-07-2006.

Total uncertainty in measurement for Q-87 is  $\pm 0.06g$  at a 95% confidence level.

Total uncertainty in measurement for Q-134 is  $\pm 0.5mg$  at a scale resolution of 0.01g at a 95% confidence level.

This certificate shall not be reproduced except in full, without the written approval of the originating metrology laboratory.

Instruments and standards used for calibrations performed:

Q-87 / Acculab Scale (0-3 kg.) / Calibrated prior to each use.

Q-93 / Weight Set (Metric 2 Kg) / Cal Date: 11/27/2007 / Due Date: 11/28/2009

Q-134 / Weight Set - Gram (Metric Set) / Cal Date: 4/7/2009 / Due Date: 4/28/2011

Temperature and humidity at which calibration was performed:

Temperature 70° +/- 4°F Maximum Humidity 55%

This calibration performed at Quality Calibration Repair Center, located at: 6857 W. Beloit Rd. West Allis, WI 53219

*Note: All items are considered to be in serviceable condition unless otherwise stated on this certification. Excessive use, mishandling, environmental conditions or other factors may cause the calibrated item to fall out of calibration before the scheduled recalibration date.*