



CERTIFICATE OF ACCREDITATION

ANSI-ASQ National Accreditation Board

500 Montgomery Street, Suite 625, Alexandria, VA 22314, 877-344-3044

This is to certify that

Strack Scales Service, Inc.
10051 Simonson Rd., #6
Harrison, OH 45030

has been assessed by ANAB
and meets the requirements of international standard

ISO/IEC 17025:2005

while demonstrating technical competence in the field of

CALIBRATION

Refer to the accompanying Scope of Accreditation for information regarding the types of calibrations to which this accreditation applies.

AC-1124
Certificate Number


ANAB Approval

Certificate Valid: 07/03/2018-07/31/2020
Version No. 011 Issued: 07/03/2018



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005. 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 17025:2005

Strack Scales Service, Inc.

10051 Simonson Rd., #6
Harrison, OH 45030
Christopher Geers
513-353-4785

CALIBRATION

Valid to: July 31, 2020

Certificate Number: AC-1124

Mass and Mass Related

Parameter / Equipment	Range	Expanded Uncertainty of Measurement (+/-)	Reference Standard, Method and/or Equipment
Analytic Balances	Up to 300 g (0.000 1 g)	0.41 mg	Class 1 Weights
Precision Balances	Up to 1 200 g (0.001 g) Up to 8 000 g (0.01 g)	4.1 mg 25.8 mg	Class 1 Weights
Industrial Balance	Up to 30 kg (0.1 g)	139 mg	Class 1 Weights
Light Capacity Scales	Up to 100 lb (0.01 lb) Up to 50 kg (0.005 kg)	0.023 lb 10.4 g	Class F Cast Iron Weights
Medium Capacity Scales	Up to 1 000 lb (0.1 lb) Up to 500 kg (0.05 kg)	0.18 lb 81 g	Class F Cast Iron Weights
Large Capacity Scales	Up to 5 000 lb (0.5 lb) Up to 2 500 kg (0.2 kg) (5 000 to 10 000) lb (1 lb) (2 500 to 5 000) kg (0.5 kg)	0.9 lb 0.4 kg 1.49 lb 0.67 kg	Class F Cast Iron Weights

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. This scope is formatted as part of a single document including Certificate of Accreditation No. AC-1124.



Vice President

