



CERTIFICATE OF ACCREDITATION

ANSI National Accreditation Board

11617 Coldwater Road, Fort Wayne, IN 46845 USA

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 17025:2017

while demonstrating technical competence in the field of

CALIBRATION

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

AC-1124

Certificate Number



ANAB Approval

Certificate Valid Through: 07/31/2020
Version No. 012 Issued: 06/17/2019



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

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 ¹ (0.000 1 g resolution)	Up to 300 g	0.41 mg	Class 1 Weights
Precision Balances ¹ (0.001 g resolution) (0.01 g resolution)	Up to 1 200 g Up to 8 000 g	4.1 mg 26 mg	
Industrial Balance ¹ (0.1 g resolution)	Up to 30 kg	140 mg	
Light Capacity Scales ¹ (0.01 lb resolution) (0.005 kg resolution)	Up to 100 lb Up to 50 kg	0.023 lb 10 g	Class F Cast Iron Weights
Medium Capacity Scales ¹ (0.1 lb resolution) (0.05 kg resolution)	Up to 1 000 lb Up to 500 kg	0.18 lb 81 g	
Large Capacity Scales ¹ (0.5 lb resolution) (0.2 kg resolution) (1 lb resolution) (0.5 kg resolution)	Up to 5 000 lb Up to 2 500 kg (5 000 to 10 000) lb (2 500 to 5 000) kg	0.9 lb 0.4 kg 1.5 lb 0.67 kg	
Heavy Capacity Scales ¹ (5 lb resolution) (20 lb resolution)	Up to 60 000 lb (60 000 to 200 000) lb	7.2 lb 26 lb	

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

