

# **CERTIFICATE OF ACCREDITATION**

### **The ANSI National Accreditation Board**

Hereby attests that

### Seekonk Manufacturing Company, Inc. 87 Perrin Avenue Seekonk, MA 02771

Fulfills the requirements of

## **ISO/IEC 17025:2017**

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 <u>www.anab.org</u>.





R. Douglas Leonard Jr., VP, PILR SBU

Expiry Date: 29 April 2024 Certificate Number: L2206

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

#### Seekonk Manufacturing Company, Inc.

87 Perrin Avenue Seekonk, MA 02771 Juan Rivera 508-761-8284

#### CALIBRATION

Valid to: April 29, 2024

Certificate Number: L2206

Mass and Mass Related

Parameter/Equipment	Range	Expanded Uncertainty of Measurement (+/-)	Reference Standard, Method, and/or Equipment
Torque Tools	(5 to 5 <mark>0) ozf∙in</mark> (15 to 2 <mark>00) ozf∙in</mark>	1.1 % of reading 0.92 % of reading	Torque Analyzer
	(4 to 5 <mark>0) lbf in</mark> (30 to 400) lbf in	0.67 % of reading 0.52 % of reading	
	$(10 \text{ to } 125) \text{ lbf} \cdot \text{ft}$ (60 to 600) lbf $\cdot \text{ft}$	0.62 % of reading 0.53 % of reading	

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. This scope is formatted as part of a single document including Certificate of Accreditation No. L2206.



R. Douglas Leonard Jr., VP, PILR SBU





www.anab.org