



CERTIFICATE OF CALIBRATION

CERTIFICATE # TW-01861

Industrial Bolting Technologies certifies that the above instrument has been calibrated in accordance with IBT calibration procedures under the conditions noted above using laboratory standards which are traceable through NIST or another National Metrology Institute to the International System of Units (SI).

The uncertainty represents an expanded uncertainty at approximately the 95% confidence level using a coverage factor of k=2.

The information on this certificate applies only to the identified instrument and may not be reproduced, except in full, without the written consent of Industrial Bolting Technologies, Inc.

MODEL	SnapOn TQR600E
SERIAL #	1207102046
TYPE	Click
CAL DATE	7/17/2024
CAL DUE	7/17/2025
ACCURACY	(+/-) 4%
RANGE MAX	624
RANGE MIN	192

Customer	CEICC	
Address	30 Chase Drive	
	Hurricane, WV 25260	
Tech:	Temp (°F)	RH %
Ryan Beck	74.2	68
Test Method:		TI-CAL-1

AS FOUND					
PERCENT OF RANGE	WRENCH SETTING		AS FOUND		TOLERANCE
100%	600	FTLB	621.6	FTLB	(+/-) 4%
60%	360	FTLB	362.76	FTLB	(+/-) 4%
20%	200	FTLB	199.26	FTLB	(+/-) 4%

AS LEFT					
PERCENT OF RANGE	WRENCH SETTING		AS LEFT		TOLERANCE
100%	600	FTLB	621.6	FTLB	(+/-) 4%
60%	360	FTLB	362.76	FTLB	(+/-) 4%
20%	200	FTLB	199.26	FTLB	(+/-) 4%

STANDARDS USED FOR CALIBRATION

MODEL USED	MFGR	SERIAL #	CERT #	EXPIRES	RANGE
MTMDP-4L-100	AWS	10963-1	35069-1	8/2/2024	10-100 IN-LBS
MTMDP-4L-500	AWS	10963-2	35070-1	8/2/2024	50-500 IN-LBS
MTMDP-4L-250	AWS	10963-3	35071-1	8/2/2024	25-250 FT-LBS
MTMDP-4L-750	AWS	10963-4	35072-1	8/2/2024	75-750 FT-LBS

Expanded Uncertainty	
Range	k=2
10-100 inlb	1.1 IN/LBS
50-500 inlb	5.5 IN/LBS
25-250 ftlb	6.9 FT/LBS
75-750 ftlb	8.4 FT/LBS

Industrial Bolting Technologies, Inc.

6 McCown Circle

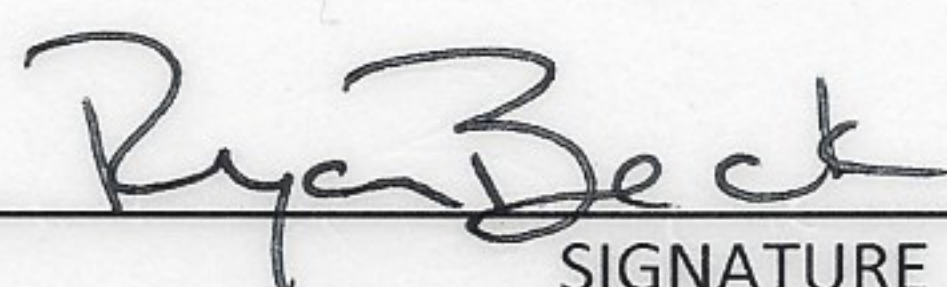
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SIGNATURE

7/17/2024

ISSUE DATE