

# Micro-Adjustable Torque Wrench

This torque wrench, as calibrated at the factory, is certified to meet the current ASME specification. Additionally, all wrenches are calibrated on a torque standard traceable to the National Institute of Standards and Technology (N.I.S.T.).

## SAFETY GUIDELINES

Available at: <u>www.belknaptools.com/support-library/safety-guidelines</u>

## Maintenance / Service

- 1. Do not attempt to lubricate the internal mechanism; it was permanently lubricated during assembly.
- 2. Do not immerse. Clean torque wrench by wiping.
- 3. Do not use damaged or abused tools; please return them to Belknap for inspection.

# **Operating Procedure (Example = 64 Ft. Lbs.)**

### Set the Torque

- Unlock handle by holding tube with one hand and pull the lock ring back with the other, allowing the handle to turn CW or CCW. Maintain a slight rearward pull on the lock ring during all adjustments.
- 2. Line up the thimble edge with the "60" graduation cross line and "0" with the vertical line.
- 3. Turn handle and set thimble graduation to "4" on the vertical line.
- 4. Lock handle by releasing back pressure on lock-ring until it clicks and handle doesn't turn.

### **Torque the Fastener**

- 1. Grip the torque wrench in the center of the handle.
- 2. Apply a slow, steady force in the desired direction until a click/impulse is heard/felt.
- 3. Stop pulling and allow the wrench to reset.





\*Check out our online Torque Extension Calculator at: www.belknaptools.com/support-library/extensions-calculator