



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: www.belknaptools.com/support-library/safety-guidelines

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

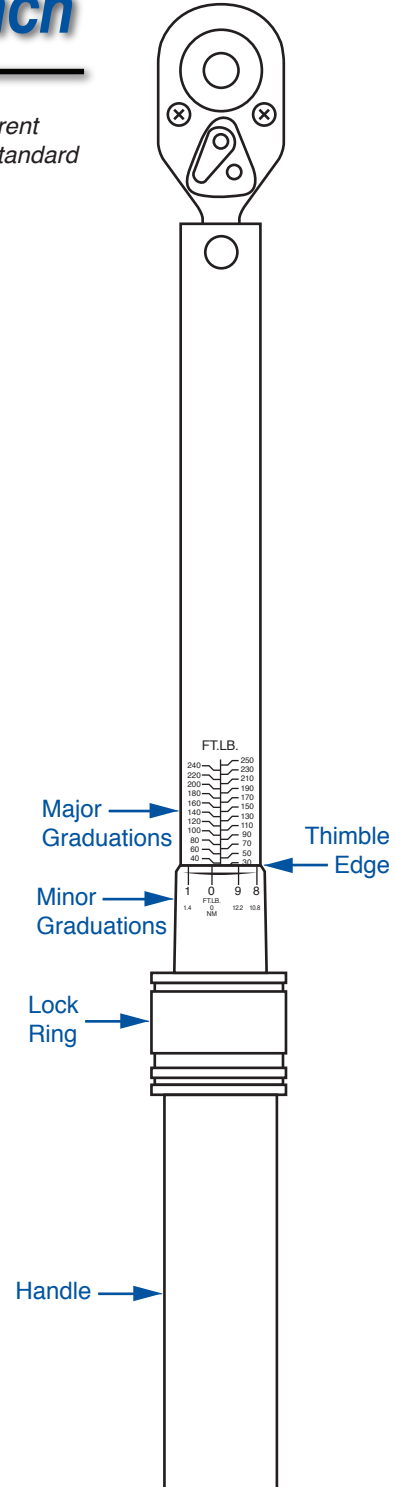
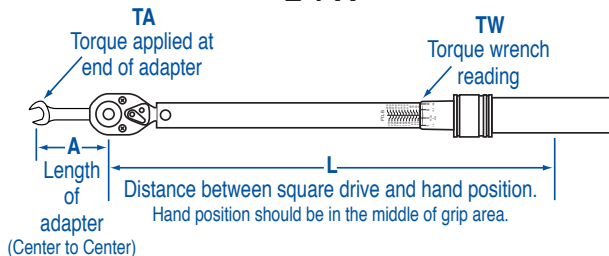
1. Unlock handle by holding tube with one hand and pull the lock ring back with the other, allowing the handle to turn CW or CCW. Maintain a slight rearward pull on the lock ring during all adjustments.
2. Line up the thimble edge with the "60" graduation cross line and "0" with the vertical line.
3. 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.

TORQUE EXTENSION CALCULATOR*

$$\text{Formula: } \frac{TA \times L}{L + A} = TW$$



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