

MMTB

Miniature Break-Over Wrench with Fixed Heads

Designed and manufactured to meet or exceed the accuracy and repeatability requirements of ISO 6789:2003 ($\pm 6\%$ of setting).

"Breaks-over" when preset torque is reached eliminating overtorquing.

The break-over mechanism minimizes shock to assemblies.

Tamper-proof internal adjustment. No external adjustment scale – must be preset using a torque analyzer.

Torque ranges from 1 ozf.in to 80 ozf.in.

One-way operation standard.

Bi-directional break and calibration available.

Small and lightweight aluminum handle (3/8" dia. x approx. 3 1/2" overall length).

HEAD STYLES (additional sizes and special heads available)

OE (Open End) Sizes 7/32" to 3/4"

BH (Box Head) Sizes 1/4" to 3/4"

FN (Flare Nut) Sizes 1/4" to 9/16"

HK (Hex Key) Sizes 1/16" to 5/32"

RH (Ratchet Head) Size 1/4"

RG (Roller Grip) provide size (samples preferred) & clearance issues.

WHEN ORDERING:

There are two torque range models available:

1 ozf.in - 39 ozf.in
40 ozf.in - 80 ozf.in

Example:

1. **Specify your requested pre-set torque:** 10 ozf.in*
(*Pre-set torque can be set from 1 ozf.in to 80 ozf.in)
2. **Specify head:** OE (Open End)
3. **Specify size:** 1/4"



MMTB s shown at actual size.



LTT ANALYZER

Torque analyzer for calibrating and testing small hand tools and power tools.



BMX

Torque transducer for calibrating and testing small hand tools and power tools.

For Torque Analyzers and Calibration Equipment, ask for our "Torque Analyzer & Torque Measurement" Catalog.

ROLLER GRIP HEAD

These are custom made; provide size information (sample preferred) and any clearance issues. Head can be used for round knurled or non-knurled nut(s) where gripping to tighten might damage the surface. Typically, for odd sizes and with no flats for a wrench head to grip. Also, can be used to tighten certain tube shapes that wouldn't collapse under torque pressure.

