

DRILLING • RIVETING • COUNTERSINKING • BUCKING



ATI® TOOLS

A Snap-on Specialty Tools Brand

**Snap-on**

Specialty Tools

AIRFRAME TOOLING FOR PRODUCTION & MAINTENANCE

## Ratcheting Torque Wrench

These ratcheting torque wrenches are designed for use on fuel-, hydraulic- and oxygen-line tube fittings, where specific torque requirements are mandated. The assembly consists of pre-set "clicker" torque wrenches designed and manufactured by CDI Torque Products, and ratcheting jaws, plates and adapter manufactured by ATI Tools.

**INCH:**

Order by **BASIC PART NUMBER - HEX SIZE IN 1/64 INCR - TORQUE REQUIREMENT IN-LBS**

Example: RTW44 – 50 = TORQUE WRENCH, 11/16 HEX, PRESET TO 50 IN-LBS

**METRIC:**

Order by **BASIC PART NUMBER - HEX SIZE IN MM - TORQUE REQUIREMENT IN-LBS**

Example: RTWM17 – 265 = TORQUE WRENCH, 17MM HEX, PRESET TO 265 IN-LBS  
RTWM17 – 30N = TORQUE WRENCH, 17MM HEX, PRESET TO 30NM



**FEATUIRES:**

- Torques in both right and left hand directions Automatic reset when force on handle is released
- Torque limiting positive sensory "click" when preset torque is reached
- Smooth knurled steel hand-hold for comfortable, safe grip
- Handle length proportioned to torque range of wrench for minimum user fatigue
- Tamper proof torque setting for production line use
- Wrench assembly snaps open to accommodate existing installations
- Flank-drive, hardened-steel jaws
- All handle parts are made of alloy steel for maximum life and calibration retention
- Duratorque high duty alloy steel spring for accuracy and long life



**Optional Interchangeable Ratchet Heads**  
Available in both inch & metric hex sizes.

**INCH:**

Order by **BASIC PART NUMBER - HEX SIZE IN 1/64 INCR - SHANK SIZE (J OR Y)**

Example: RTWH80J = INTERCHANGEABLE HEAD, 1 1/4" HEX, J SHANK ADAPTOR

**METRIC:**

Order by **BASIC PART NUMBER - HEX SIZE IN MM - SHANK SIZE (J OR Y)**

Example: RTWHM16J = INTERCHANGEABLE HEAD, 16MM HEX, J SHANK ADAPTOR

DESIGNED AND MANUFACTURED IN COMPLIANCE WITH BOEING ST2599A SPECIFICATIONS

## 800 Newton Meter Fixed Head Torque Wrench

This industrial strength torque wrench is able to withstand the rigors of a professional aviation technicians torque needs. Handles are lightly knurled for a tough, non-slip grip along with a heavy duty fixed head.

**Airbus  
Approved**

### FEATUERS:

- Easy to read laser marked scale
- Positive lock with spring loaded pull down lock ring
- Heavy duty fixed head
- Fast, accurate and easy to set
- Accuracy +/- 3% clockwise direction, from 20-100% full scale
- Meets or exceeds ASME B107.14M-1994, ISO 6789 standards
- Individually serialized with matching certificate of calibration traceable to N.I.S.T.



Heavy Duty Fixed Head.

### Specifications

**8004NMMHSS-ST**

Range	150-800 Nm
Sq. Drive	3/4"
Increments	0.5
Weight	11.00 lbs.
A	37.00"
B	2.50"
C	1.40"



Easy to read laser marked scale.



### WARNING

- Airframe tooling can cause flying chips.
- Wear safety goggles (user and bystanders).



**Disclaimer:**

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