

TORQUE WRENCHES

DIAL TYPE TORQUE WRENCH



Dial Type Wrenches provide unmatched reliability, accuracy and durability for applications where torque measurement is extremely critical. Models feature a memory pointer that indicates the highest torque achieved during application of torque. 2% accuracy clockwise and counterclockwise. All wrenches are made in the USA of all steel construction for the highest quality. Both models come with a plastic storage box and a calibration compliance certificate.

3/8" sq.dr. / 300 lb.inP/N 12-00531 ----
3/8" sq.dr. / 600 lb.in.-50 lb. ftP/N 12-00532 ----

INDUSTRIAL DIAL (TORQUE) WRENCH



High-precision assembly operations, fastener testing (in-process/final/receiving) operations where prevailing-torque nuts are used, and auditing of fastener or assembly torque are all places where the new IDW Series will make a difference.

P/N 12-05586 ----

QUICK-GRAB RATCHET-ACTION WRENCHES



You'll have the advantages of an open-end wrench, plus the convenience of ratchet action. The jaws snap open to slip onto fittings and fasteners; then, they close tightly for ratcheting. Wrenches require a 30 degree handle swing to turn a fastener. All are made of hardened steel with a black finish.

Size	Part No.	Price
5/8 Inch	12-00913	---
1/2 Inch	12-03239	---
9/16 Inch	12-03240	---

DIGITAL FORCE GAUGE

Digital Force Gauge RS232 USB AA Battery
Powered 215 x 90 x 45mm 20kg

Features:

- Data record mode: Normal model or Peak hold mode.
- Normal record mode: Set sampling time from 1 second to 8 hours.
- Peak hold record mode: Set sampling time from 10 ms to 500 ms.
- Memory capacity of normal record mode: 1 GB to 16 GB.
- Memory capacity of peak hold record mode: 1000 data no. (max.)

- Under Peak hold record mode, if execute the "Data record" function, the memory circuit will store 1000 data no. (max.) measuring data into the SD card per fast speed sampling time (10ms to 500 ms).
- Under Normal record mode, if execute the "Data record" function, will save the measuring data along the real time value (Year/Month/ Date/ Hour/Minute/Second) into the SD card per normal sampling time (1 second to 8 hours).
- After save the data into the SD memory card, it can be down load the data to the Excel directly, extra software is no need. User can make the further data analysis (graphic analysis) by themselves.
- Large LCD display with back light.P/N 10-07523 ----



ADJUSTABLE TORQUE SCREWDRIVER



Bi-directional Accuracy of +/- 6% Indicated Value from 20% to 100% of capacity meets or exceeds ASME B107.300-2010 and ISO 6789. Incredibly durable; many owners have experienced a service life of 10+ years! Operator cannot overtorque. Clutch releases automatically when desired torque has been achieved. Scale on shaft is marked in dual incrementation (in. lbs. and NM) on Cal 36/4, kgf-cm on CAL 40. Magnifying lens improves view of clearly engraved scale. To operate, simply dial torque setting and insert bit. Uses standard bits, adapters and sockets. Anti-backlash design enhances repeatability. Comes with FREE certificate of calibration from our ISO/IEC 17025 Accredited Calibration Laboratory. CAL 36/4 can be ordered with certification for English or SI units of measure ..P/N 12-03398 ----

MICROMETER TYPE TORQUE WRENCH



The wrench is equipped with a reversible ratchet head or plain (non-ratcheting) head may be used in both right or left hand directions. The drive head accommodates sockets, extensions, crowfoot adapters, and other attachments to fit a multitude of fasteners both in English and Metric.....P/N 15-05531 ----

MICROMETER ADJUSTABLE TORQUE WRENCHES



Micrometer Adjustable Ratcheting Square Drive torque wrenches are ideal for any application where: • The fastener or fitting to be tightened can be engaged with a socket. • The user changes from one torque to another often. • A high amount of rotation or limited access requires ratcheting to achieve the desired torque. • The ability to select the torque and lock it in rapidly is needed. • Simplicity of operation is needed. • Very high durability is needed. These needs are common in small quantity assembly operations and many maintenance functions; the SDR-Series tools are superb for these types of applications. • Range: 40-200 in.lbs. • Graduation: 2 in. lbs • Sq. Dr.: 3/8" Range: 40-200 in.lbs. • Graduation: 2 in. lbs • Sq. Dr.: 3/8" P/N 12-03403 ----



MICROMETER ADJUSTABLE INTER-CHANGEABLE TORQUE WRENCHES

Note: Must be used with part numbers 12-03406 and 12-03407. See Accessories. The S/R line of Micrometer Adjustable Interchangeable Head Torque Wrenches are an excellent solution when: • The ability to change torque quickly is needed • The ability to engage fasteners with different types of heads is needed • A socket cannot be used on some of the fasteners to be tightened • It is desirable to minimize the number of torque wrenches in the location • These conditions are frequently found in maintenance applications of varying types, and in some assembly operations. When they are encountered, the CCM-Series tools are often an excellent choice. • Range: 30-150 in. lbs. • Graduation: 2 in. lbs.....P/N 12-03404 ----



3/8 INCH SQUARE DRIVE RATCHET INTERCHANGEABLE HEAD

Note: Must be used with part numbers 12-03404 or 12-03405 and 12-03407. See Accessories. This series is designated "SDRT". Ideal for use when a socket is to be used and there is significant rotation of the fastener required to complete the tightening: A socket can be used to engage the fastener. A higher amount of rotation will be needed to attain the desired torque.

P/N 12-03406 ----



3/8 INCH SQUARE DRIVE INTERCHANGEABLE HEAD

Note: Must be used with part numbers 12-03404 or 12-03405 and 12-03406. See Accessories. This series is designated "SD". Ideal for use when a socket is to be used and there is significant rotation of the fastener required to complete the tightening: Calibrating the wrench on a torque tester, A socket can be used to engage the fastener, A small amount of rotation will be needed to attain the desired torque.

P/N 12-03407 ----