

DIAL TORQUE WRENCH

KOBALT BOLTING is a supplier of Dial Torque Wrenches to the automotive, nuclear and industrial markets in addition to military installations throughout the world. The Classic series features sturdy torsion beam design for dependable long life and accuracy. The small frame Classic series offers working ranges from 3 in. lbs. to 50 ft. lbs. in 1/4" and 3/8" drives. The large frame Classic series continues from 100 ft. lbs. through 2,000 ft. lbs. with 1/2", 3/4" and 1" drives. Accuracy of both series of $\pm 4\%$ meets or exceeds ASME B107.14M-1994, ISO 6789 bi-directionally from 20% to 100% of scale. All wrenches supplied with a N.I.S.T. traceable certificate of calibration.

Common Features:

- Wide selection of torque ranges
- Easy to Read scale with clear laser markings
- Available in English or Newton Meter Scale
- Torsion Bar design
- Individually serialized with matching certificate of calibration traceable to N.I.S.T.
- Most models supplied in blow molded plastic box
- User assured of long life and reliability
- Accuracy: $\pm 4\%$ of indicated value, CW & CCW, from 20% to 100% of full scale



| MODEL | SQUARE DRIVE | MAIN TORQUE | TORQUE | A | B | C | D | TOOL WEIGHT |
|-----------|--------------|-------------|---------------|------|------|-----|------|-------------|
| | in. | Nm | InLb / ft-lbs | mm | mm | mm | mm | kg |
| KD-15IN | 1/4" | 0 - 1.8 | 0 - 15 | 295 | 28.5 | 58 | 74 | 0.5 |
| KD-30IN | 1/4" | 0 - 3.5 | 0 - 30 | 295 | 28.5 | 58 | 74 | 0.5 |
| KD-75IN | 1/4" | 0 - 9 | 0 - 75 | 295 | 28.5 | 58 | 74 | 0.5 |
| KD-150IN | 3/8" | 0 - 18 | 0 - 150 | 295 | 28.5 | 62 | 74 | 0.5 |
| KD-300IN | 3/8" | 0 - 35 | 0 - 300 | 295 | 28.5 | 62 | 74 | 0.5 |
| KD-50FN | 3/8" | 0 - 70 | 0 - 50 | 385 | 37 | 63 | 76.5 | 0.8 |
| KD-100FN | 1/2" | 0 - 140 | 0 - 100 | 560 | 48.5 | 75 | 76.5 | 1.3 |
| KD-175FN | 1/2" | 0 - 240 | 0 - 175 | 560 | 48.5 | 75 | 76.5 | 1.3 |
| KD-250FN | 1/2" | 0 - 350 | 0 - 250 | 560 | 48.5 | 75 | 76.5 | 1.3 |
| KD-350FN | 3/4" | 0 - 480 | 0 - 350 | 710 | 55 | 83 | 76.5 | 2.7 |
| KD-600FN | 3/4" | 0 - 800 | 0 - 600 | 1185 | 56 | 85 | 76.5 | 4..2 |
| KD-1000FN | 1" | 0 - 1400 | 0 -1000 | 1900 | 65 | 105 | 76.5 | 14 |
| KD-2000FN | 1" | 0 - 2800 | 0 - 2000 | 3100 | 88 | 170 | 76.5 | 22 |