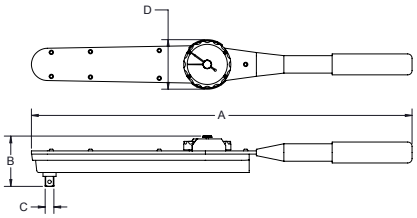


# Industrial Dial

# IDW

## Series




- Oversized single scale dial face is extremely easy to read and helps to eliminate parallax error.
- Heavy duty dial guard protects against breakage.
- Memory indicator is provided on each wrench and remains at the maximum torque achieved for positive verification.
- Each wrench comes in its own custom storage box.
- Wrench can be used in both the left and right hand direction.
- Accuracy of +/- 3% Indicated Value (from 20% to 100% of capacity) meets or exceeds ASME B107.300 - 2010, and ISO 6789.
- A neoprene rubber grip is provided for comfort and to insure proper hand placement for maximum accuracy; not available on 3/4" and 1" sq. dr. models.
- Extension handle included on 600 ft.-lb/800Nm and greater capacity models for ergonomic advantage.
- Includes FREE NIST-traceable tabulated certification!

### Industrial Dial Wrench Series — English

| Part No. | Model | Torque Capacity | Steps of Graduation | Square Drive | Weight: | Length (in.): | Dial Diameter (in.) |
|---|---|---|---|---|---|---|---|
| 815700 | IDW 30 I | 6-30 in. lbs. | 1 in. lb. | ¼ in. | 1.2 lbs. | 10.25 | 2.875 |
| 815719 | IDW 50 I | 10-50 in. lbs. | 2 in. lbs. | ¼ in. | 1.2 lbs. | 10.25 | 2.875 |
| 815701 | IDW 150 I | 30-150 in. lbs. | 5 in. lbs. | ⅜ in. | 1.2 lbs. | 10.25 | 2.875 |
| 815702 | IDW 300 I | 60-300 in. lbs. | 5 in. lbs. | ⅜ in. | 1.2 lbs. | 10.25 | 2.875 |
| 815703 | IDW 600 I | 120-600 in. lbs. | 10 in. lbs. | ⅜ in. | 1.4 lbs. | 12.25 | 2.875 |
| 815704 | IDW 150 | 30-150 ft. lbs. | 2 ft. lb. | ½ in. | 2.8 lbs. | 20.75 | 2.875 |
| 815705 | IDW 250 | 50-250 ft. lbs. | 5 ft. lb. | ½ in. | 2.8 lbs. | 20.75 | 2.875 |
| 815706* | IDW 600 | 120-600 ft. lbs. | 10 ft. lbs. | ¾ in. | 7.5 lbs. | 46.50 | 2.875 |
| 815722* | IDW 1000 | 200-1000 ft. lbs. | 10 ft. lbs. | 1 in. | 7.5 lbs. | 46.50 | 2.875 |
| **Industrial Dial Wrench — Newton Metre** | | | | | | | |
| 815720 | IDW 6 Nm | 1.2-6 Nm | .25 Nm | ¼ in. | 0.5443 Kg | 26.162 Cm | 7.30 cm |
| 815707 | IDW 15 Nm | 3-15 Nm | .25 Nm | ⅜ in. | 0.5443 Kg | 26.162 Cm | 7.30 cm |
| 815708 | IDW 35 Nm | 7-35 Nm | .5 Nm | ⅜ in. | 0.5443 Kg | 26.162 Cm | 7.30 cm |
| 815709 | IDW 70 Nm | 14-70 Nm | 1 Nm | ⅜ in. | 0.6350 Kg | 31.242 Cm | 7.30 cm |
| 815710 | IDW 200 Nm | 40-200 Nm | 2.5 Nm | ½ in. | 1.27 Kg | 52.837 Cm | 7.30 cm |
| 815711 | IDW 350 Nm | 70-350 Nm | 5 Nm | ½ in. | 1.27 Kg | 52.837 Cm | 7.30 cm |
| 815712* | IDW 800 Nm | 160-800 Nm | 10 Nm | ¾ in. | 3.40 Kg | 118.11 Cm | 7.30 cm |
| 815723* | IDW 1300 Nm | 260-1300 Nm | 25 Nm | 1 in. | 7.71 Kg | 181.61 Cm | 7.30 cm |

* Includes Extension Handle

NOTE: Torque output on a dial wrench is NOT impacted by use of the handle. However, the addition of a crowfoot adapter does change the tool output and must be considered in the torque equation to ensure accuracy.

**⚠WARNING**

- Do not exceed rated torque
- Do not use to break fasteners loose
- Periodic recalibration is necessary to maintain accuracy
- Read safety precautions on page 61