

DIAL TORQUE WRENCHES - NM/IN-LBS, FT-LBS

- 2-10 Nm thru 50-250 Nm / 18-90 in-lbs thru 35-175 ft-lbs
- Accurate to ± 4% of torque reading in both directions at 20% to 100% of full scale.
- Industrial all steel or aluminum torque transfer components.
- High alloy torsion drive design — accuracy not effected by hand position.
- Dual scale (Metric/English) with clockwise and counterclockwise operation — fewer wrenches needed to complete job.
- Memory needles are standard on all wrenches except electric light models.
- Easy-to-read, high contrast scale.
- Laser marked serial number for traceability.
- N.I.S.T. (National Institute of Standards and Technology) traceable CW certification supplied with each wrench.



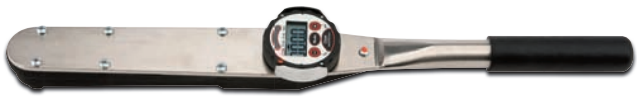
Product #	Certified Series	Drive Size (in)	Torque Range (ft-lbs)	Torque Range (in-lbs)	Torque Range (Nm)	Increments (Nm)	Overall Length (in)	Weight (lbs)
J6169NMF	–	1/4	–	18-90	2-10	0.2	10	1.30
J6177NMF	J6177NMFCERT	3/8	–	50-250	6-30	0.5	10	1.50
J6113NMF	–	3/8	10-50	–	14-70	2	14-7/8	2.10
J6121NMF	–	1/2	35-175	–	50-250	5	21-1/2	4.00

ASME B107.14M

DIAL ELECTRONIC TORQUE WRENCHES - IN-LBS, FT-LBS

- Extended operation range in Ft-lb, In-lb and Nm units.
- Precision Accuracy: + / - 1% in BOTH directions.
- Accuracy valid from 10% to 100% of full scale.
- Large easy to read digits.
- Patented rotary bezel. LCD and key pad rotate both ways, up to 359 degrees for easy viewing.
- Torque target zone adjustable 1% to 10% indicates when the desired torque limit is approaching.
- Yellow light indicates the low end of the zone
- Green light and buzzer sounds when the target is reached
- Red Light with intermittent buzzer indicates over-torqued
- One button target torque setting.
- Ergonomically designed for user comfort.
- Operates on standard 9 volt battery.
- Torsion drive strain gauge technology improves accuracy.
- Users can pull on the handle anywhere and still maintain accuracy.
- Built on durable chrome body (not painted) with nylon-6 rotary bezel.
- Rotary dial is shrouded with metal walls to protect display.
- Peak, hold and track modes standard.
- Fast sampling rate helps maintain high accuracy during torque applications.
- Easy to use by production line or quality control inspector.
- Meets or exceeds ASME B107.28









Product #	Drive Size (in)	Torque Range (ft-lbs)	Increments (ft-lbs)	Torque Range (in-lbs)	Increments (in-lbs)	Torque Range (nm)	Increments (nm)	Width (in)	Height (in)	Overall Length (in)	Weight (lbs)
J6339	1/4	0.63-6.25	0.01	7.5-75	0.01	0.84-8.47	0.01	3	2-1/2	11	1.40
J6342	1/4	0.83-8.33	0.01	10-100	0.10	1.11-11.13	0.01	3	2-1/2	11	1.40
J6345	3/8	2.1-21	0.01	25-250	0.10	2.8-28.2	0.01	3	2-1/2	11	1.40
J6345A	3/8	5-50	0.01	60-600	0.10	6.78-67.8	0.1	3	2-1/2	11	1.40
J6345B	1/2	10-100	0.01	120-1200	1.00	13.3-133.5	0.1	3	4	22	2.80
J6346	1/2	25-250	0.10	300-3000	1.00	33.8-338	0.1	3	4	22	2.80
J6347	3/4	60-600	0.10	720-7200	1.00	81-813	0.1	3	4	22	2.80
J6349	1	100-1000	–	–	–	140-1400	–	4	5	77	20.00
J6351	1	200-2000	–	–	–	271-2700	–	4	5	125	46.00

ASME B107.28