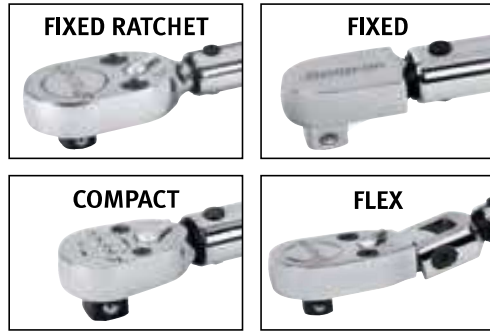


ADJUSTABLE CLICK-TYPE



The QD Series of Click-Type Torque Instruments feature an innovative design that provides consistently accurate readings and rugged, trouble-free performance.

FEATURES:

- **CERTIFICATE OF CALIBRATION:** A Certificate of Calibration is packed with every QD Series Torque Instrument. Actual certification readings and individual instrument serial number are included. Each torque instrument, as calibrated at the factory, is certified to meet the accuracy specified in ANSI® B107.300-2010 (B107.14) and was calibrated on a torque standard traceable to the National Institute of Standards Technology (NIST®).
- **ACCURACY:** All QD Series Torque Wrenches are accurate to $\pm 4\%$ clockwise and $\pm 6\%$ counterclockwise from 20% of full scale to full scale
- **LONG LIFE RATCHET HEAD:** QD Series Torque wrenches feature the Snap-on® High-Strength Sealed Ratchet Head. Sealed ratchet heads keep out dirt and moisture while being virtually maintenance free. US Patent #4,934,220 applies to all QD Series Ratchet Head models. US Patent #6,125,722 applies to 1/4", 3/8" and 1/2" drive Ratchet Head models only.
- **MINIMAL FRICTION "HOUR GLASS" CAM:** Retains and releases lubricant where needed to reduce friction
- **POSITIVE STOP:** Instrument can not be accidentally disassembled if wound down past scale
- **KNURLED HANDLE** for a secure non-slip grip
- **ONE YEAR WARRANTY**
- **STORAGE CASE** included with each instrument
- All QD models with "A" suffix have roll-marked scales for better permanence and visibility

US Torque Instruments (in-lb)/ $\pm 4\%$ Accuracy

Square Drive, inches	Stock No.	Head Style	Gear Teeth	Swing Arc	Range, minimum	Range, maximum	Increments	Length, inches	Head Width, inches	Head Depth, inches	Storage Case	Ratchet Service Kit
1/4	QD150	Fixed	—	—	10 in-lb	50 in-lb	.5 in-lb	9-3/4	5/8	13/16	PBQD1	—
1/4	QD1R50	Fixed Ratchet	36	10°	10 in-lb	50 in-lb	.5 in-lb	9-7/8	7/8	7/16	PBQD1	RKRT936
1/4	QD1200	Fixed	—	—	40 in-lb	200 in-lb	1 in-lb	10-15/16	5/8	13/16	PBQD1	—
1/4	QD1R200	Fixed Ratchet	36	10°	40 in-lb	200 in-lb	1 in-lb	11-1/16	7/8	7/16	PBQD1	RKRT936
3/8	QD2R200	Compact Ratchet	36	10°	40 in-lb	200 in-lb	1 in-lb	11-1/16	7/8	7/16	PBQD1	RKRFC936
3/8	QD21000A	Fixed	—	—	200 in-lb	1,000 in-lb	5 in-lb	14-9/16	1	1-3/16	PBQD2	—
3/8	QD2R1000A	Fixed Ratchet	80	4.5°	200 in-lb	1,000 in-lb	5 in-lb	14-9/16	1	1-3/16	PBQD2	RKRF80
1/2	QD3R1600A	Fixed Ratchet	80	4.5°	300 in-lb	1,600 in-lb	10 in-lb	19	1-5/8	3/4	PBQD3	RKRS80A
1/2	QD32500A	Fixed	—	—	500 in-lb	2,500 in-lb	10 in-lb	18-1/8	1	1-1/4	PBQD3	—
1/2	QD3R2500A	Fixed Ratchet	80	4.5°	500 in-lb	2,500 in-lb	10 in-lb	19-1/8	1-5/8	3/4	PBQD3	RKRS80A

US Torque Instruments: Dual-Scale (ft-lb/N•m)

Square Drive, inches	Stock No.	Head Style	Gear Teeth	Swing Arc	Range, minimum	Range, maximum	Increments	Length, inches	Head Width, inches	Head Depth, inches	Storage Case	Ratchet Service Kit
3/8	QD2100A	Fixed	—	—	20 ft-lb	100 ft-lb	.5 ft-lb	14-9/16	1	1-3/16	PBQD2	—
3/8	QD275A	Fixed	—	—	15 ft-lb	75 ft-lb	.5 ft-lb	14-9/16	1	1-3/16	PBQD2	—
3/8	QD2R75B	Flex Head	80	4.5°	5	75	.5 ft-lb	15-3/4	1-5/32	9/16	PBQD2	RKRFR80
3/8	QD2R75A	Fixed	80	4.5°	10	75	.5 ft-lb	15-3/4	9/16	1-5/32	PBQD2	RKRFR80
3/8	QD2R100A	Fixed Ratchet	80	4.5°	20 ft-lb	100 ft-lb	.5 ft-lb	15-9/16	1-5/32	9/16	PBQD2	RKRF80
1/2	QD3150A	Fixed	—	—	30 ft-lb	150 ft-lb	1 ft-lb	18	1	1-1/4	PBQD3	—
1/2	QD3250A	Fixed	—	—	50 ft-lb	250 ft-lb	1 ft-lb	23-3/32	1	1-1/4	PBQD3	—
1/2	QD3FR250A*	Flex Head	80	4.5°	50 ft-lb	250 ft-lb	1 ft-lb	25-3/4	1-5/8	3/4	PBATECH300B	—
1/2	QD3R250A	Fixed Ratchet	80	4.5°	50 ft-lb	250 ft-lb	1 ft-lb	24-3/16	1-5/8	3/4	PBQD3	RKRS80A
3/4	QD4400A	Fixed	—	—	75 ft-lb	400 ft-lb	2.5 ft-lb	33-3/4	1-1/2	1-1/2	PBQC4	—
3/4	QD4600A	Fixed	—	—	120 ft-lb	600 ft-lb	5 ft-lb	40-3/4	1-1/2	1-1/2	PBQC4	—
3/4	QD4R400A	Fixed Ratchet	32	11°	75 ft-lb	400 ft-lb	2.5 ft-lb	35-3/4	2-1/2	1-1/4	PBQC4	RKRQC4
3/4	QD4R600A	Fixed Ratchet	32	11°	100 ft-lb	600 ft-lb	5 ft-lb	42-3/4	2-1/2	1-1/4	PBQC4	RKRQC4
1	QD5R1000A	Fixed Ratchet	30	12°	200 ft-lb	1,000 ft-lb	5 ft-lb	71	3-1/8	1-1/2	PBQC5	RKRQC5

*Clockwise-only calibration