

MICROMETER CLICK WRENCHES

YOU'LL WEAR OUT LONG BEFORE THESE WRENCHES DO.



FEATURES AND BENEFITS

- Patented Roller Release Mechanism increases reliability and accuracy by eliminating virtually all friction
- Patented Plunger Roller Bearings extend life and repeatability by reducing over 95% of the friction at the interface between the plunger and the case
- Patent Pending lock ring is simple to use and durable for environments where torque settings are frequently being changed
- High grade alloy springs maintains accuracy even after hundreds of thousands of cycles
- Accurate to 3% of the settings from 20% of full scale to full scale in both the clockwise and counterclockwise directions

CAPACITIES: 50 LB.IN. TO 250 LB.FT. ACCURACY: 3% CLOCKWISE & COUNTERCLOCKWISE

Engineered, precision bearing surfaces extend the calibrated life of the M line to as many as 60,000 cycles or more and ensure the most reliable performance possible. In addition to flawless operation at release, calibration is completely external, unlike traditional mechanisms that require disassembly and the replacement of blocks and shims. Meets or exceeds ANSI/ASME B107.14m, GGG-W-686C, GGG-W-2843 and ISO6789.



MICROMETER CLICK WRENCHES

| U.S. CUSTOMARY SYSTEM MICROMETER ADJUSTABLE CLICK MODELS | | | | | | |
|--|------------|---------------|------------|--------------|------------|-------------------|
| | | | Range | | | |
| Square Drive, inches | Stock Code | Head Style | Minimum | Maximum | Increments | Length, inches |
| Pound Inch Models | | | | | | |
| 1/4 | M1R50H | Fixed-Ratchet | 10 lb.in. | 50 lb.in. | 0.5 lb.in. | 9 29/32 |
| | M1R200H | Fixed-Ratchet | 40 lb.in. | 200 lb.in. | 1 lb.in. | 9 29/32 |
| 3/8 | M2R200H | Fixed-Ratchet | 40 lb.in. | 200 lb.in. | 1 lb.in. | 9 29/32 |
| | M2R1000H | Fixed-Ratchet | 200 lb.in. | 1,000 lb.in. | 5 lb.in. | 15 |
| | M2FR1000H | Flex-Ratchet | 200 lb.in. | 1,000 lb.in. | 5 lb.in. | 15 |
| 1/2 | M3R2500H | Fixed-Ratchet | 500 lb.in. | 2,500 lb.in. | 10 lb.in. | 22 1/2 |
| Pound Foot Models | | | | | | |
| 3/8 | M2R100F | Fixed-Ratchet | 20 lb.ft. | 100 lb.ft. | 0.5 lb.ft. | 15 |
| | M2FR100F | Flex-Ratchet | 20 lb.ft. | 100 lb.ft. | 0.5 lb.ft. | 15 |
| 1/2 | M3R250F | Fixed-Ratchet | 50 lb.ft. | 250 lb.ft. | 1 lb.ft. | 22 1/2 |

Special scales not listed may be available upon request. Please contact your Precision Instruments' sales representative for more information. For more detailed information regarding specifications, dimensions, etc., please consult our website at: www.torgwrench.com.

