



BLACKHAWK™ BY PROTO® RATCHETING MICROMETER ADJUSTABLE TORQUE WRENCHES

Features and benefits

- Drive size 1/2".
- Primary scale range 25-250 ft/lb.
- Secondary scale range 43.4-384.4Nm.
- Features ball bearing mounted release mechanism, audible click.

Micrometer Torque WrenchesProtoC series items are manufactured to meet ASME B107.14M specifications. CX series items are manufactured to meet TO33K6-4-2193-1 military loading requirements. CXCERT series items are Proto® certified for customers requiring the paperwork that documents traceability to N.I.S.T.Calibrated to $\pm 3\%$ CW and $\pm 6\%$ CCW.

Specifications

STYLE **Micrometer**
SPECIFICATION ASME **ASME B107.14M**

PRODUCT LINE

ITEM #:	TORQUE RANGE [FT LBS]	INCREMENTS [FT LBS]	DRIVE SIZE [IN]	TORQUE RANGE [NM]	INCREMENTS [NM]	WIDTH [IN]	HEIGHT [IN]
34870-A	10-100	.5	3/8	16.9-138.9	.6	1-19/32	1-3/8
39825-A			3/8	3.61-29.03	.11	1-19/32	1-3/8
49859-A	20-150	1.0	1/2	33.9-210.1	1.4	1-19/32	1-9/16
49860A	25-250	1.0	1/2	43.4-384.4	1.4	1-19/32	1-5/8