

Torque screwdrivers

TORSIOMETER 760

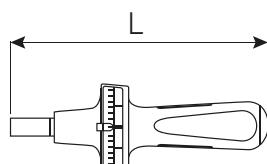
- indicating type
- the measuring element is a torsional leaf spring
- clockwise tightening (with trailing pointer) and anticlockwise tightening
- with 1/4" internal hex drive (F 6.3 DIN 3126)
- comparative scale in in-lb and cursor
- inserts and adaptors with external hex E 6.3 (1/4")

DIN 3126/ISO 1173 are securely held and firmly controlled in the mounting shaft (for BITS screwdriver inserts, refer to page 171).

- to attach 1/4" sockets, please order adaptor No 3115 (refer to page 170)
- with certificate
- display deviation value $\pm 4\%$

760

Torque screwdrivers TORSIOMETER



Code	size	mm	mm	mm	inside Ø	L mm	g
51040007	7.5	15-75 cN·m	1.5-6.5 in-lb	2.5 cN·m	F 6.3	185	225
51040015	15	30-150 cN·m	3-13 in-lb	5 cN·m	F 6.3	185	225
51040030	30	60-300 cN·m	6-26 in-lb	10 cN·m	F 6.3	185	230
51040060	60	120-600 cN·m	12-52 in-lb	20 cN·m	F 6.3	185	230

TORSIOMAX 775

- click-type
- for torque-controlled bolt tightening in the cN·m and in-lb ranges
- for one-off or production runs
- anticlockwise and clockwise tightening
- with 1/4" internal hex drive (F 6.3 DIN 3126/ISO1173)
- infinitely variable via micrometer scale (twist scale)
- disengaging clutch coupling prevents the preset value being exceeded
- the shape of the handle and its surface texture ensure safe and accurate transmission of torque

- insert tools: For all 1/4" hex E 6.3, Phillips-head screws, POZIDRIV/SUPADRIV®, straight-slot, TORX®, hex BITS (see pp. 173). For very small joints, BITS with a 4 mm hex drive and an adapter No 3115/2 for BITS screwdriver inserts, Type C4, and external hex 1/4" (E 6.3 DIN 3126/ISO 1173) are required (refer to pages 166, 169).
- with certificate
- display deviation value $\pm 6\%$

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Code	size	mm	mm	inside Ø	L mm	g
51060003	3 ¹⁾	2-30 cN·m	0.2 cN·m	F 6.3	105	99
51060012	12 ²⁾	20-120 cN·m	1 cN·m	F 6.3	157	192
51060030	30 ³⁾	40-300 cN·m	1 cN·m	F 6.3	160	214
51060050	50 ³⁾	100-500 cN·m	2.5 cN·m	F 6.3	205	436
51060100	100 ³⁾	400-1000 cN·m	5 cN·m	F 6.3	235	762
51460003	a/3 ¹⁾	0.2-3 in-lb	0.02 in-lb	F 6.3	105	99
51460012	a/12 ²⁾	2-12 in-lb	0.1 in-lb	F 6.3	157	192
51460050	a/50 ³⁾	10-50 in-lb	0.25 in-lb	F 6.3	205	436

¹⁾ with a swivelling handle-end to improve tool control; and with a clamping screw for locking the preset.

²⁾ with an additional locking mechanism to prevent the selected torque being inadvertently adjusted.

³⁾ with screw-on handles for increasing the force applied for large torques.