

## Torque tools

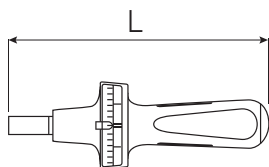
### Torque screwdrivers

#### 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 bit screwdriver inserts, refer to page 184)
- to attach 1/4" sockets, please order adaptor No 3115 (refer to page 182)
- certificate in accordance with DIN EN ISO 6789-2:2017
- **display deviation value ± 4%**

760

#### Torque screwdrivers TORSIOMETER



Code	size				Ø mm	L mm	Δ 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

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#### 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. 184)
- certificate in accordance with DIN EN ISO 6789-2:2017
- **display deviation value ± 6%**

775

#### Torque screwdrivers TORSIOMAX



Code	size			Ø mm	L mm	Δ g
51060003	3 <sup>1)</sup>	2-30 cN·m	0.2 cN·m	F 6.3	105	55
51060012	12 <sup>2)</sup>	20-120 cN·m	1 cN·m	F 6.3	157	180
51060030	30 <sup>2)</sup>	40-300 cN·m	1 cN·m	F 6.3	160	205
51060050	50 <sup>2)</sup>	100-500 cN·m	2.5 cN·m	F 6.3	205	420
51060100	100 <sup>3)</sup>	400-1000 cN·m	5 cN·m	F 6.3	235	630
51460003	a/3 <sup>1)</sup>	0.2-3 in·lb	0.02 in·lb	F 6.3	105	55
51460012	a/12 <sup>2)</sup>	2-12 in·lb	0.1 in·lb	F 6.3	157	200
51460050	a/50 <sup>2)</sup>	10-50 in·lb	0.25 in·lb	F 6.3	205	440

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

<sup>2)</sup> with an additional locking mechanism to prevent the selected torque being inadvertently adjusted

<sup>3)</sup> with screw-on handles for increasing the force applied for large torques