

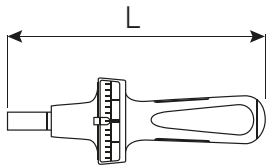
Torque screwdrivers

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 | | | | inside O | 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 |

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 $\pm 6\%$

775 Torque screwdrivers TORSIOMAX



| Code | size | | | inside O | L mm | Δ 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 ²⁾ | 40-300 cN·m | 1 cN·m | F 6.3 | 160 | 214 |
| 51060050 | 50 ²⁾ | 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 ²⁾ | 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.