

Garant
Torque wrench "Slipper" with scale, maximum torque: 5N·m

Order data

Order number	657762 5
GTIN	4045197891617
Item class	61E

Description
Version:

The special slipping trigger mechanism **reliably prevents unintentional overtightening**. Torque wrench with **micrometer scale for setting**, self-triggering. Hold in position at the end of the handle against inadvertent adjustment. With integral ratchet.

Units of measure: Nm.

Advantage:

Precision triggering mechanism facilitates working in inaccessible places.

Function:

On reaching the set torque value the wrench triggers a clearly detectable deflection and is then immediately ready for use again. The special trigger mechanism ensures that the set torque values are reliably achieved, **but not exceeded**.

Application:

For medium to larger batch productions.

Standard:

Geprüft nach DIN EN ISO 6789.

Accuracy:

±6 % of the set value.

Cutting data:
Legend for drawing and formula:

l_1 = Lever length without plug-in head

l_2 = Adjusted reference dimension on the torque wrench

l_3 = Lever length including factory calibration reference dimension

l_4 = Reference dimension of the plug-in head

L = Total length of the tool

T_1 = Torque to be set

T_2 = Specified torque

Direction of tightening: For right-hand tightening

Torque measuring accuracy: ±6 %

Test certificate: Manufacturer's test certificate
 Calibration: O1
 Overall length L: 204 mm
 Torque range: 1 - 5 N·m
 Scale graduation, 1 graduation =: 0.05 N·m
 Weight: 235 g
 Square drive: 1/4 in

Technical description

Direction of tightening	For right-hand tightening
Torque measuring accuracy	±6 %
Square drive	1/4 in
Torque range	1 - 5 N·m
Weight	235 g
Display	analogue
maximum torque	5 N·m
Scale graduation, 1 graduation =	0.05 N·m
Reversible reading	Nm
Setting the trigger value	with adjustment scale
Overall length L	204 mm
Standard	DIN EN ISO 6789
Measurement process	Torque
Trigger principle	mechanical slip clutch
Lever length including factory calibration reference dimension [I ₃]	136.5 mm
Adjustable trigger value	adjustable
Lever length without plug-in head [I ₁]	135 mm
Feedback	triggering
Connection format	Push-through square drive (ratchet)
Calibration	O1
Test certificate	Manufacturer's test certificate
Data can be recorded	no

Measurement technology	mechanical
Release signalling	optisk
Release signalling	akustisk
Release signalling	haptisk
Deflection function	no
Slipper function	yes
Quick release/ quick-change function	no
Memory pointer	no
Type of product	Torque Wrench

Services

Calibration Torque wrench maximum torque 400 N·m	018820 400
Labelling laser-etched Type	018940
DAkkS calibration Torque wrench maximum torque 1000 N·m	020020 1000
Calibration Torque wrench maximum torque 400 N·m	020010 400