



## Torque wrench without scale, Maximum torque: 5N·m



### Order data

Order number	657320 5
GTIN	4580135821658
Item class	66F

### Description

#### Version:

Single-handed torque wrenches without a setting scale. Wrench setting using torque analyser. With knurled metal handle.

Quick-change tool system with pin (Ø 6 mm).

#### Function:

If the set value is reached while using the wrench, the wrench triggers giving a "signal" (audible and perceptible) and is then immediately ready for use again.

#### Application:

For controlled screw tightening etc. to specified torques in series production.

#### Standard:

Geprüft nach DIN EN ISO 6789.

#### Cutting dataa:

#### 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

#### Note:

Suitable setting tools No. 657325.

The guaranteed measuring accuracy of the torque is achieved only once the torque range has been calibrated to DIN EN ISO 6789. Suitable insert tools No. 657322 and No. 657323.

### Technical description

Standard	DIN EN ISO 6789
Measurement process	Torque
Overall length L	133 mm
Data can be recorded	no
Lever length including factory calibration reference dimension [I <sub>3</sub> ]	114 mm
Series	CSP
Torque range	1 - 5 Nm
Socket for plug-in head	Ø 6 mm
Weight	60 g
Torque range	8.8 - 44.2 lbf·in
maximum torque	5 Nm
Trigger principle	mechanical short travel release
Adjusted reference dimension on the torque wrench [I <sub>2</sub> ]	25 mm
Adjustable trigger value	adjustable
Connection format	for insert tools (pin shank)
Direction of tightening	Right-hand tightening
Feedback	triggering
Torque measuring accuracy	±3 %
Calibration	O6
Calibration	O7
Lever length without plug-in head [I <sub>1</sub> ]	89 mm
Measurement technology	mechanical
Release signalling	haptisk
Release signalling	acoustic
Setting the trigger value	without setting scale (requires torque analyser)
Reversible reading	Nm
Deflection function	no
Slipper function	no

Memory pointer	no
Type of product	Torque Wrench

### Services

AdjustmentTorque wrench without scale Type SET	020080 SET
Calibration and adjustmentTorque wrench without scale maximum torque 400 N·m	020090 400
DAkkS calibration and adjustmentTorque wrench without scale maximum torque 1000 N·m	020190 1000