Your Torque Partner

Torque wrench without scale, Maximum torque: 2N·m



Order data

Order number	657320 2
GTIN	4580135821641
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:

- I_1 = Lever length without plug-in head
- I_2 = Adjusted reference dimension on the torque wrench
- I_3 = Lever length including factory calibration reference dimension
- I_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

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Data sheet

Torque measuring accuracy	±3 %
Torque range	3.5 - 17.7 lbfin
Data can be recorded	no
Reversible reading	Nm
Trigger principle	mechanical short travel release
Release signalling	haptisk
Release signalling	acoustic
Direction of tightening	Right-hand tightening
Connection format	for insert tools (pin shank)
Lever length including factory calibration reference dimension $[I_3]$	114 mm
Measurement process	Torque
maximum torque	2 Nm
Calibration	06
Calibration	07
Socket for plug-in head	Ø 6 mm
Series	CSP
Weight	60 g
Adjustable trigger value	adjustable
Setting the trigger value	without setting scale (requires torque analyser)
Torque range	0.4 - 2 Nm
Standard	DIN EN ISO 6789
Feedback	triggering
Adjusted reference dimension on the torque wrench $[I_2]$	25 mm
Measurement technology	mechanical
Overall length L	133 mm
Lever length without plug-in head [l ₁]	89 mm
Deflection function	no
Slipper function	no

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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	