



## Torque Wrench with ratchet, maximum torque: 100 Nm



### Order data

Order number	657272 100
GTIN	4045197804112
Item class	62E

### Description

#### Version:

Robust torque wrench, adjustable with micrometer scale, with protection against accidental changes to the setting.

Integral ratchet to accept sockets.

**Units of measure:** N·m, lbf·ft. Ratchet with captive **push-through square drive pin** and retaining pin, for **right-hand and left-hand tightening**.

#### Function:

On reaching the set torque value the wrench triggers giving a "signal" (audible and perceptible) and is then immediately ready for use again.

#### Application:

For small to medium series.

#### Standard:

Geprüft nach DIN EN ISO 6789.

#### Accuracy:

±3 % of the displayed value.

#### Note:

The guaranteed measuring accuracy of the torque is achieved only once the torque range has been calibrated to DIN EN ISO 6789.

Direction of tightening: For right- and left-hand tightening

Torque measuring accuracy: ±3 %

Test certificate: Manufacturer's test certificate

Calibration: O1

Overall length L: 375 mm

Torque range: 20 - 100 Nm

Scale graduation, 1 graduation =: 1 Nm

Weight: 800 g

Square drive: 1/2 inch

## Technical description

Torque measuring accuracy	±3 %
Display	analogue
maximum torque	100 Nm
Direction of tightening	For right- and left-hand tightening
Scale graduation, 1 graduation =	1 Nm
Weight	800 g
Square drive	1/2 inch
Torque range	20 - 100 Nm
Standard	DIN EN ISO 6789
Setting the trigger value	with adjustment scale
Lever length including factory calibration reference dimension [I <sub>3</sub> ]	252 mm
Measurement process	Torque
Trigger principle	mechanical short-travel release
Connection format	Push-through square drive (ratchet)
Reversible reading	Nm
Reversible reading	lbfft
Feedback	triggering
Overall length L	375 mm
Adjustable trigger value	adjustable
Calibration	O1
Test certificate	Manufacturer's test certificate
Data can be recorded	no
Release signalling	acoustic
Release signalling	haptisk
Measurement technology	mechanical
Type of product	Torque Wrench

## Services

Calibration Torque wrench maximum torque 400 Nm	018820 400
Labelling laser-etched Type	018940
DAkkS calibration Torque wrench maximum torque 1000 Nm	018830 1000

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## Accessories

Spare parts set for ratchet Square drive 1/2 inch	657271 1/2
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