



## Torque Wrench with ratchet, maximum torque: 500 Nm



### Order data

Order number	657272 500
GTIN	4045197892027
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 **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:

±4 % 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: ±4 %

Test certificate: Manufacturer's test certificate

Calibration: O1

Overall length L: 830 mm

Torque range: 100 - 500 Nm

Scale graduation, 1 graduation =: 5 Nm

Weight: 3800 g

Square drive: 3/4 inch

## Technical description

Torque measuring accuracy	±4 %
Direction of tightening	For right and left-hand tightening
Ratchet	with push-through square
maximum torque	500 Nm
Display	analogue
Square drive	3/4 inch
Scale graduation, 1 graduation =	5 Nm
Torque range	100 - 500 Nm
Weight	3800 g
Adjustable trigger value	adjustable
Overall length L	830 mm
Feedback	triggering
Standard	DIN EN ISO 6789
Setting the trigger value	with adjustment scale
Reversible reading	Nm
Reversible reading	lbfft
Trigger principle	mechanical short-travel release
Lever length including factory calibration reference dimension [L <sub>3</sub> ]	681 mm
Measurement process	Torque
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	akustisk
Release signalling	haptisk
Type of product	Torque Wrench

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**Services**

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