



## Torque wrench with ratchet, maximum torque: 1000N·m



### Order data

Order number	657272 1000
GTIN	4045197892041
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:** Nm, lbfft. 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.

#### 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:

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

## Technical description

Torque range	200 - 1000 Nm
Scale graduation, 1 graduation =	5 Nm
Display	analogue
Weight	5700 g
Square drive	3/4 in
maximum torque	1000 Nm
Torque measuring accuracy	±4 %
Direction of tightening	For right- and left-hand tightening
Standard	DIN EN ISO 6789
Connection format	Push-through square drive (ratchet)
Feedback	triggering
Overall length L	1330 mm
Measurement process	Torque
Adjustable trigger value	adjustable
Setting the trigger value	with adjustment scale
Lever length including factory calibration reference dimension [L <sub>3</sub> ]	1175 mm
Trigger principle	mechanical short-travel release
Reversible reading	Nm
Reversible reading	lbfft
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

## Services

CalibrationTorque wrench maximum torque 1000 N·m	020010 1000
DAkkS calibrationTorque wrench maximum torque 1000 N·m	020020 1000