



## Torque wrench with setting scale, maximum torque: 50N·m



### Order data

Order number	657235 50
GTIN	4560138448076
Item class	66F

### Description

#### Version:

Torque wrench, adjustable using micrometer scale, with protection against accidental changes to the setting. With reversible ratchet head and square drive for sockets.

**Units of measure:** Nm. With synthetic resin handle.

#### Function:

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

#### Application:

For medium and large batch productions.

#### 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:

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

### Technical description

Weight	400 g
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Display	analogue
Square drive	3/8 in
maximum torque	50 Nm
Torque measuring accuracy	±3 %
Direction of tightening	Right-hand tightening
Scale graduation, 1 graduation =	0.5 Nm
Torque range	10 - 50 Nm
Reversible reading	Nm
Measurement process	Torque
Adjustable trigger value	adjustable
Standard	DIN EN ISO 6789
Lever length including factory calibration reference dimension [l <sub>3</sub> ]	180 mm
Trigger principle	mechanical short-travel release
Setting the trigger value	with adjustment scale
Feedback	triggering
Connection format	Push-through square drive (ratchet)
Overall length L	260 mm
Calibration	O1
Test certificate	Manufacturer's test certificate
Data can be recorded	no
Release signalling	akustisk
Release signalling	haptisk
Measurement technology	mechanical
Type of product	Torque Wrench

## Services

CalibrationTorque wrench maximum torque 400 N·m	020010 400
DAkkS calibrationTorque wrench maximum torque 1000 N·m	020020 1000

