

**Garant**
**Deflecting torque wrench without scale, maximum torque: 5 Nm**

**Order data**

Order number	657750 5
GTIN	4045197514547
Item class	61E

**Description**
**Version:**

Torque wrench without scale. Wrench setting using torque analyser. **The trigger mechanism makes unintentional overtightening extremely unlikely. Anti-clockwise tightening** by reversing the plug-in head.

**Function:**

On reaching the preset torque value the wrench triggers a clearly detectable deflection and is then immediately ready for use again. The long-travel indication gives the user an unmistakable signal that the set torque has been reached.

**Application:**

For controlled tightening of screws to a pre-set torque during batch productions.

**Standard:**

Geprüft nach DIN EN ISO 6789.

**Accuracy:**

±4 % of the set value.

**Note:**

Suitable spare jaws No. 657582 - 657950.

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 %

Exchangeable tool: Plug-in head

Test certificate: Manufacturer's test certificate

Calibration: O6

Calibration: O7

Overall length L: 145 mm

Torque range: 0.5 - 5 Nm

Weight: 220 g

Adjusted reference dimension on the torque wrench [L<sub>2</sub>]: 17.5 mm

Socket for plug-in head: 9×12 mm

## Technical description

Weight	220 g
maximum torque	5 Nm
Socket for plug-in head	9×12 mm
Torque measuring accuracy	±4 %
Direction of tightening	For right- and left-hand tightening
Exchangeable tool	Plug-in head
Torque range	0.5 - 5 Nm
Lever length including factory calibration reference dimension [I <sub>3</sub> ]	137.5 mm
Trigger principle	mechanical short-travel release
Adjustable trigger value	pre-set
Reversible reading	Nm
Adjusted reference dimension on the torque wrench [I <sub>2</sub> ]	17.5 mm
Measurement process	Torque
Standard	DIN EN ISO 6789
Overall length L	145 mm
Feedback	triggering
Lever length without plug-in head [I <sub>1</sub> ]	120 mm
Setting the trigger value	uden indstillingsskala (kræver testapparat)
Connection format	for plug-in heads (rectangular socket)
Calibration	O6
Calibration	O7
Test certificate	Manufacturer's test certificate
Data can be recorded	no
Release signalling	akustisk
Release signalling	haptisk

Measurement technology	mechanical
Deflection function	yes
Type of product	Torque Wrench

## Services

Calibration and adjustment Torque wrench without scale maximum torque 400 Nm	018891 400
Adjustment Torque wrench without scale	018890
Labelling laser-etched Type	018940

## Accessories

Plug-in ratchet with ejector Type-Square drive 1-1/2 inch	657580 1-1/2
Plug-in ratchet Square drive 1-1/4 inch	657620 1-1/4
Plug-in ratchet with ejector Type-Square drive 1-3/8 inch	657580 1-3/8
Torque analyser for torque wrenches "SmartCheck" maximum torque 10 Nm	654650 10
Plug-in ratchet Square drive 1-1/2 inch	657620 1-1/2
Plug-in ratchet with ejector Type-Square drive 1-1/4 inch	657580 1-1/4
Electronic torque analyser "ProTest" maximum torque 60 Nm	654460 60
Plug-in ratchet Square drive 1-3/8 inch	657620 1-3/8
Plug-in ratchet reversible with ejector Type-Square drive 1-3/8 inch	657582 1-3/8
Plug-in ratchet Type-Square drive 1-3/8 inch	657630 1-3/8
Plug-in ratchet reversible with ejector Type-Square drive 1-1/2 inch	657582 1-1/2
Plug-in ratchet Type-Square drive 1-1/2 inch	657630 1-1/2
Plug-in ratchet reversible with ejector Type-Square drive 1-1/4 inch	657582 1-1/4
Plug-in ratchet Type-Square drive 1-1/4 inch	657630 1-1/4