

**Garant**
**Torque wrench base unit without scale without plug-in head, maximum torque: 320 Nm**

**Order data**

Order number	657450 320
GTIN	4045197995964
Item class	61E

**Description**
**Version:**

Single-handed torque wrench without a setting scale. Set the desired torque value using setting tool 657455 size 1 in conjunction with a suitable testing device.

**Anti-clockwise tightening by reversing the plug-in head.** Without plug-in head (base model); for suitable plug-in heads see No. 657582 – 657950.

**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 controlled screw tightening etc. to specified torques in batch productions.

**Standard:**

Geprüft nach DIN EN ISO 6789.

**Accuracy:**

±2% of the set value.

**Note:**

See No. 657582 – 657950 for **suitable plug-in heads**.

Direction of tightening: For right and left-hand tightening

Torque measuring accuracy: ±2 %

Exchangeable tool: Plug-in head

Calibration: O6

Calibration: O7

Overall length L: 636 mm

Torque range: 60 - 320 Nm

Weight: 1100 g

Adjusted reference dimension on the torque wrench [L<sub>2</sub>]: 38.5 mm

Socket for plug-in head: 14×18 mm

## Technical description

Direction of tightening	For right and left-hand tightening
Socket for plug-in head	14×18 mm
Torque range	60 - 320 Nm
Exchangeable tool	Plug-in head
Torque measuring accuracy	±2 %
Weight	1100 g
maximum torque	320 Nm
Lever length including factory calibration reference dimension [I <sub>3</sub> ]	602 mm
Trigger principle	mechanical short-travel release
Adjustable trigger value	pre-set
Connection format	for plug-in heads (rectangular socket)
Lever length without plug-in head [I <sub>1</sub> ]	563.5 mm
Reversible reading	Nm
Setting the trigger value	uden indstillingskala (kræver testapparat)
Overall length L	636 mm
Standard	DIN EN ISO 6789
Feedback	triggering
Adjusted reference dimension on the torque wrench [I <sub>2</sub> ]	38.5 mm
Measurement process	Torque
Calibration	O6
Calibration	O7
Data can be recorded	no
Release signalling	akustisk
Release signalling	haptisk
Measurement technology	mechanical
Type of product	Torque Wrench

## Services

DAkkS calibration Torque wrench maximum torque 1000 Nm	018830 1000
Adjustment Torque wrench without scale	018890
Calibration and adjustment Torque wrench without scale maximum torque 400 Nm	018891 400
Labelling laser-etched Type	018940

---

## Accessories

Setting wrench for the torque value Type 1	657455 1
--	----------