

Garant
Deflecting torque wrench without scale, maximum torque: 60 Nm

Order data

Order number	657750 60
GTIN	4045197514578
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:

± 3 % 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: ± 3 %

Exchangeable tool: Plug-in head

Test certificate: Manufacturer's test certificate

Calibration: O6

Calibration: O7

Overall length L: 360 mm

Torque range: 10 - 60 Nm

Weight: 870 g

Adjusted reference dimension on the torque wrench [l_2]: 25 mm

Socket for plug-in head: 9×12 mm

Technical description

Weight	870 g
maximum torque	60 Nm
Socket for plug-in head	9×12 mm
Torque measuring accuracy	±3 %
Direction of tightening	For right- and left-hand tightening
Exchangeable tool	Plug-in head
Torque range	10 - 60 Nm
Connection format	for plug-in heads (rectangular socket)
Setting the trigger value	uden indstillingskala (kræver testapparat)
Feedback	triggering
Standard	DIN EN ISO 6789
Lever length without plug-in head [l ₁]	280 mm
Measurement process	Torque
Lever length including factory calibration reference dimension [l ₃]	305 mm
Adjusted reference dimension on the torque wrench [l ₂]	25 mm
Reversible reading	Nm
Adjustable trigger value	pre-set
Overall length L	360 mm
Trigger principle	mechanical short-travel release
Calibration	O6
Calibration	O7
Test certificate	Manufacturer's test certificate
Data can be recorded	no
Measurement technology	mechanical
Release signalling	akustisk

Release signalling	haptisk
Deflection function	yes
Type of product	Torque Wrench

Services

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

Accessories

Plug-in ratchet with ejector Type-Square drive 1-3/8 inch	657580 1-3/8
Plug-in ratchet Square drive 1-1/4 inch	657620 1-1/4
Torque analyser for torque wrenches "SmartCheck" maximum torque 100 Nm	654650 100
Plug-in ratchet with ejector Type-Square drive 1-1/4 inch	657580 1-1/4
Plug-in ratchet Square drive 1-3/8 inch	657620 1-3/8
Plug-in ratchet Square drive 1-1/2 inch	657620 1-1/2
Plug-in ratchet with ejector Type-Square drive 1-1/2 inch	657580 1-1/2
Electronic torque analyser "ProTest" maximum torque 60 Nm	654460 60
Plug-in ratchet Type-Square drive 1-1/4 inch	657630 1-1/4
Plug-in ratchet Type-Square drive 1-1/2 inch	657630 1-1/2
Plug-in ratchet reversible with ejector Type-Square drive 1-1/2 inch	657582 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 1-3/8 inch	657630 1-3/8
Plug-in ratchet reversible with ejector Type-Square drive 1-3/8 inch	657582 1-3/8