

Garant**Deflecting torque wrench with scale, maximum torque: 10N·m****Order data**

Order number	657735 10
GTIN	4045197684813
Item class	61E

Description**Version:**

One-armed torque wrench, adjustable by a scale, self-triggering. **The trigger mechanism makes unintentional overtightening extremely unlikely. Anti-clockwise tightening** by reversing the plug-in head.

Units of measure: Nm

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:

±6 % of the set value.

Note:

The guaranteed measuring accuracy of the torque is achieved only once the torque range has been calibrated to DIN EN ISO 6789. Suitable spare jaws No. 657582 - 657950.

Technical description

Weight	300 g
maximum torque	10 Nm
Display	analogue
Socket for plug-in head	9×12 mm

Torque measuring accuracy	±6 %
Direction of tightening	For right and left-hand tightening
Exchangeable tool	Plug-in head
Scale graduation, 1 graduation =	0.05 Nm
Torque range	2 - 10 Nm
Connection format	for plug-in heads (rectangular socket)
Reversible reading	Nm
Feedback	triggering
Standard	DIN EN ISO 6789
Adjusted reference dimension on the torque wrench [I ₂]	18.3 mm
Lever length including factory calibration reference dimension [I ₃]	191.3 mm
Setting the trigger value	with adjustment scale
Measurement process	Torque
Lever length without plug-in head [I ₁]	191.5 mm
Overall length L	230 mm
Trigger principle	mechanical long-travel release
Adjustable trigger value	adjustable
Calibration	O1
Test certificate	Manufacturer's test certificate
Data can be recorded	no
Release signalling	optisk
Release signalling	haptisk
Measurement technology	mechanical
Deflection function	yes
Type of product	Torque Wrench

Services

DAkkS calibration Torque wrench maximum torque 1000 N·m

020020 1000

CalibrationTorque wrench maximum torque 400 N·m

020010 400

Accessories

Plug-in ratchet reversible Type-Square drive 1-1/4 in

657582 1-1/4

Plug-in ratchet Type-Square drive 1-1/4 in

657630 1-1/4

Plug-in ratchet reversible Type-Square drive 1-1/2 in

657582 1-1/2

Plug-in ratchet reversible Type-Square drive 1-3/8 in

657582 1-3/8

Plug-in ratchet Type-Square drive 1-1/2 in

657630 1-1/2

Plug-in ratchet Type-Square drive 1-3/8 in

657630 1-3/8