

Torque wrench with dial gauge display, maximum torque: 25N·m



Order data

Order number	655500 25
GTIN	4580135821122
Item class	66F

Description

Version:

One-armed; slim design with easily readable dial gauge. Body entirely of steel, chrome-plated with fixed square drive for plug-in heads.

Units of measure: Nm.

Function:

Actual torque can be read on the gauge whilst working; the final value is held by the memory pointer to be read later.

Application:

For controlled single tightening of screws and for controlled measurements.

Standard:

Geprüft nach DIN EN ISO 6789.

Cutting dataa:

Legend for drawing and formula:

- I_1 = Lever length without plug-in head
- I_2 = Adjusted reference dimension on the torque wrench
- I_3 = Lever length including factory calibration reference dimension
- I_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



Display	analogue
Weight	400 g
maximum torque	25 Nm
Square drive	1/4 in
Torque measuring accuracy	±3 %
Direction of tightening	For right and left-hand tightening
Scale graduation, 1 graduation =	0.5 Nm
Torque range	3.5 - 25 Nm
Setting the trigger value	Memory pointer
Adjustable trigger value	non-adjustable
Overall length L	245 mm
Connection format	Push-through square drive (ratchet)
Reversible reading	Nm
Lever length including factory calibration reference dimension $\left[I_3\right]$	200 mm
Standard	DIN EN ISO 6789
Feedback	displaying
Measurement process	Torque
Calibration	03
Test certificate	Manufacturer's test certificate
Data can be recorded	no
Measurement technology	mechanical
Release signalling	visual
Deflection function	no
Slipper function	no
Quick release/ quick-change function	no
Memory pointer	yes
	Torque Wrench

Services

CalibrationTorque wrench clockwise / anti-clockwise maximum torque 400/2 N·m	020030 400/2
DAkkS calibrationTorque wrench clockwise / anti- clockwise maximum torque 1000/2 N·m	020040 1000/2