



Torque wrench with dial gauge display, maximum torque: 12N·m



Order data

Order number	655520 12
GTIN	4045197549914
Item class	62E

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 Non-slip 2-component handle.

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:

l_1 = Lever length without plug-in head

l_2 = Adjusted reference dimension on the torque wrench

l_3 = Lever length including factory calibration reference dimension

l_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

Square drive	1/4 in
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Display	analogue
Weight	400 g
maximum torque	12 Nm
Torque measuring accuracy	±4 %
Direction of tightening	For right and left-hand tightening
Scale graduation, 1 graduation =	0.2 Nm
Torque range	2.4 - 12 Nm
Measurement process	Torque
Lever length without plug-in head [I ₁]	144 mm
Connection format	Push-through square drive (ratchet)
Lever length including factory calibration reference dimension [I ₃]	180 mm
Overall length L	225 mm
Reversible reading	Nm
Feedback	displaying
Setting the trigger value	Memory pointer
Standard	DIN EN ISO 6789
Adjustable trigger value	non-adjustable
Calibration	O3
Test certificate	Manufacturer's test certificate
Data can be recorded	no
Release signalling	visual
Measurement technology	mechanical
Type of product	Torque Wrench

Services

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

