



Torque wrench with dial gauge display, maximum torque: 1000N·m



Order data

Order number	655500 1000
GTIN	4560138444269
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:

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

Display	analogue
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Square drive	1 in
Weight	7400 g
maximum torque	1000 Nm
Torque measuring accuracy	±3 %
Direction of tightening	For right and left-hand tightening
Scale graduation, 1 graduation =	10 Nm
Torque range	100 - 1000 Nm
Lever length including factory calibration reference dimension [l ₃]	1350 mm
Measurement process	Torque
Setting the trigger value	Memory pointer
Connection format	Push-through square drive (ratchet)
Reversible reading	Nm
Standard	DIN EN ISO 6789
Overall length L	1488 mm
Feedback	displaying
Adjustable trigger value	non-adjustable
Calibration	O3
Test certificate	Manufacturer's test certificate
Data can be recorded	no
Release signalling	visual
Measurement technology	mechanical
Deflection function	no
Slipper function	no
Quick release/ quick-change function	no
Memory pointer	yes
Type of product	Torque Wrench

Services

020040 1000/2

DAkkS calibration
Torque wrench clockwise / anti-
clockwise maximum torque 1000/2 N·m

Calibration
Torque wrench clockwise / anti-clockwise
maximum torque 1000/2 N·m

020030 1000/2