



## Torque wrench with dial gauge display, maximum torque: 1400N·m



### Order data

Order number	655500 1400
GTIN	2050001017024
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

Weight	9800 g
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maximum torque	1400 Nm
Square drive	1 in
Display	analogue
Torque measuring accuracy	±3 %
Direction of tightening	For right and left-hand tightening
Scale graduation, 1 graduation =	20 Nm
Torque range	200 - 1400 Nm
Connection format	Push-through square drive (ratchet)
Feedback	displaying
Standard	DIN EN ISO 6789
Lever length including factory calibration reference dimension [L <sub>3</sub> ]	1600 mm
Overall length L	1740 mm
Adjustable trigger value	non-adjustable
Reversible reading	Nm
Setting the trigger value	Memory pointer
Measurement process	Torque
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

