



Torque wrench with dial gauge, maximum torque: 3N·m



Order data

Order number	655500 3
GTIN	4562135127121
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:

Tested to 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

Data sheet

Connection format	fixed
Direction of tightening	For right and left-hand tightening
Reversible reading	Nm
Head height h	63 mm
Overall length L	205 mm
Lever length including factory calibration reference dimension [l ₃]	170 mm
Torque range	0.3 - 3 Nm
Calibration	O3
Standard	DIN EN ISO 6789
Display	analogue
Measurement technology	mechanical
Adjustable trigger value	non-adjustable
Head width b	37 mm
maximum torque	3 Nm
Torque measuring accuracy	±3 %
Weight	330 g
Square drive	1/4 in
Release signalling	visual
Setting the trigger value	Memory pointer
Measurement process	Torque
Data can be recorded	no
Test certificate	Manufacturer's test certificate
Scale graduation, 1 graduation =	0.05 Nm
Feedback	displaying
Deflection function	no
Slipper function	no
Quick release/ quick-change function	no
Memory pointer	yes

Type of product

Torque Wrench

Suitable products

<https://www.hoffmann-group.com/GB/en/hom/p/655500-3>
