



Electronic torque wrench, maximum torque: 30N·m



Order data

| | |
|--------------|---------------|
| Order number | 655345 30 |
| GTIN | 4045197503824 |
| Item class | 62E |

Description

Version:

Robust torque wrench with impact resistant casing, 2-component handle, large display and reversible ratchet. Easy operation using large input buttons. Visual and acoustic signal indicates achievement of the set torque **visually and audibly**. Two working modes; selectable between peak value display and following display. The working memory can store up to 50 torque settings.

Units of measure: Nm, lbfft, lbfin, kgfm. Sturdy plug-in ratchet with change-over wheel.

Application:

Torque control; controlled tightening of screws in a single operation or for small batch production.

Standard:

Tested to DIN EN ISO 6789.

Accuracy:

Clockwise $\pm 2\%$, anticlockwise $\pm 3\%$.

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

| | |
|--|--|
| Socket for plug-in head | 9×12 mm |
| Resolution | 0.01 Nm |
| Weight | 1400 g |
| maximum torque | 30 Nm |
| Square drive | 1/4 in |
| Torque measuring accuracy | ±2 % |
| Torque measuring accuracy | ±3 % |
| Exchangeable tool | Plug-in head |
| Torque range | 6 - 30 Nm |
| #Number of batteries contained | 1 |
| Adjusted reference dimension on the torque wrench [I ₂] | 17.5 mm |
| Connection format | for plug-in heads (rectangular socket) |
| Overall length L | 390 mm |
| Lever length without plug-in head [I ₁] | 299.2 mm |
| Feedback | displaying |
| Measurement process | Torque |
| Trigger principle | mechanical short-travel release |
| Adjustable trigger value | adjustable |
| Setting the trigger value | digital, adjustable |
| Display | digital |
| Standard | DIN EN ISO 6789 |
| Reversible reading | Nm |
| Reversible reading | lbfft |
| Reversible reading | lbfin |
| Reversible reading | kgfm |
| Lever length including factory calibration reference dimension [I ₃] | 316.7 mm |
| Calibration | O3 |

| | |
|-------------------------|------------------------------------|
| Direction of tightening | For right and left-hand tightening |
| Test certificate | Manufacturer's test certificate |
| Data can be recorded | yes |
| Measurement technology | electronic |
| Release signalling | optisk |
| Release signalling | akustisk |
| Battery type | LR3 |
| Power supply | Battery-powered |
| Type of product | Torque Wrench |

Suitable products

<https://www.hoffmann-group.com/GB/en/hom/p/655345-30>