



Electronic torque wrench, maximum torque: 30N·m



Order data

Order number	655345 30
GTIN	4045197503824
Item class	62E

Description

Version:

Units of measure: Nm, lbfft, lbfin, kgfm.

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. 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:

Geprüft nach 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

Services

DAkkS calibration Torque wrench clockwise / anti-clockwise maximum torque 1000/2 N·m	020040 1000/2
Calibration Torque wrench clockwise / anti-clockwise maximum torque 400/2 N·m	020030 400/2

Accessories

Plug-in ratchet Type-Square drive 1-1/4 in	657630 1-1/4
Plug-in ratchet Type-Square drive 1-1/2 in	657630 1-1/2
Coin-Driver, short Blade length 45 mm	664311 45
Alkaline-manganese batteries International size LR6	081561 LR6
Coin-Driver Blade length 45 mm	664310 45
Alkaline-manganese batteries International size LR6	081551 LR6
Battery compartment cover Type 2	655346 2
Plug-in ratchet Type-Square drive 1-3/8 in	657630 1-3/8
Plug-in ratchet reversible Type-Square drive 1-1/4 in	657582 1-1/4
Plug-in ratchet reversible Type-Square drive 1-3/8 in	657582 1-3/8
Plug-in ratchet reversible Type-Square drive 1-1/2 in	657582 1-1/2