Garant

Electronic torque wrench with digital dial gauge display, maximum torque: 30N·m

Order data

Order number	655550 30
GTIN	4045197804310
Item class	61E

Description

Version:
High-precision, electronic torque wrench with digital dial gauge display. Body of steel, satin chrome-plated, integral reversible ratchet with ejector. Digital display of the Nm value and battery charge status. A control switch for switching on and reset, automatic switch-off after 2 minutes.
Units of measure: Nm, lbfft.
· **Reversible ratchet with ejector.**
· **Display with battery charge display.**
· **One button for On / reset.**
· **Mini-USB port for charging.**
· **Ergonomically shaped handle.**
2.8-inch TFT display with double scale (Nm-lbfft) and additional manual switch-off function for the torque wrench.
Function:
Actual torque can be read on the gauge whilst working; the final value is held to be read later.
Display: Peak and Track function modes.
Application:
For controlled single tightening of screws and for controlled measurements.
Standard:
Geprüft nach DIN EN ISO 6789.
Accuracy:
Clockwise ± 2 %, anticlockwise ± 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

Supplied with:
Mini-USB charger cable for the TFT display. Supplied in a sturdy plastic case

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

maximum torque	30 Nm
Weight	700 g
Torque measuring accuracy	±2 %
Torque measuring accuracy	±3 %
Resolution	0.01 Nm
Square drive	1/4 in
Torque range	6 - 30 Nm
Torque range	4 - 22 lbfft
Display diagonal	2.8 in
Number of batteries contained	1
Lever length including factory calibration reference dimension [l_3]	269 mm
Adjustable trigger value	non-adjustable
Connection format	Push-through square drive (ratchet)
Standard	DIN EN ISO 6789
Display	digital
Feedback	displaying
Reversible reading	Nm
Overall length L	345 mm
Measurement process	Torque
Setting the trigger value	Memory pointer

Calibration	O3
Direction of tightening	For right- and left-hand tightening
Test certificate	Manufacturer's test certificate
Data can be recorded	no
Measurement technology	electronic
Battery type	LR3
Power supply	Battery-powered
Type of product	Torque Wrench

Services

CalibrationTorque wrench clockwise / anti-clockwise maximum torque 400/2 N·m	020030 400/2
DAkkS calibrationTorque wrench clockwise / anti-clockwise maximum torque 1000/2 N·m	020040 1000/2

Accessories

Spare parts assortment for ratchet Square drive 1/4 in	655556 1/4
Coin-Driver Blade length 45 mm	664310 45
Coin-Driver, short Blade length 45 mm	664311 45