

Garant
Torque screwdriver with scale, to take D 6.3 bits, maximum torque: 500 cNm


Order data

Order number	659905 500
GTIN	4045197611215
Item class	61E

Description

Version:

Power grip with comfortable easy-grip **Haptoprene®** surface allows transmission of the required torque with no problems even with **wet or oily hands**. On reaching the set torque value, the screwdriver can be felt and heard to trigger and is then again immediately ready for use. The release torque is higher than the tightening torque (overload protection).

The desired torque is set using an adjustment wheel at the end of the handle. Putting the wheel into the locked position prevents inadvertent changes to the setting. Easy to read micrometer scale, protected against dirt.

Bit holder with magnet to take C 6.3 bits.

Standard:

Geprüft nach DIN EN ISO 6789.

Note:

The guaranteed measuring accuracy of the torque is achieved only once the torque range has been calibrated to DIN EN ISO 6789.

Direction of tightening: Right-hand tightening

Torque measuring accuracy: $\pm 6\%$

Bit socket: D 6,3

Test certificate: Manufacturer's test certificate

Calibration: O1

Torque measuring accuracy: $\pm 6\%$

Overall length L: 144 mm

Torque range: 100 - 500 cNm

Torque range: 1 - 5 Nm

Scale graduation, 1 graduation =: 10 cNm

maximum \varnothing : 35 mm

Technical description

maximum torque	500 cNm
Scale graduation, 1 graduation =	10 cNm
Display	analogue
Torque measuring accuracy	±6 %
Bit socket	D 6,3
Torque range	100 - 500 cNm
Torque range	1 - 5 Nm
Trigger principle	mechanical slip clutch
Feedback	triggering
Overall length L	144 mm
Measurement process	Torque
Connection format	Bit holder 1/4 inch
Setting the trigger value	with adjustment scale
Weight	119 g
Adjustable trigger value	adjustable
Reversible reading	Nm
Standard	DIN EN ISO 6789
Calibration	O1
Direction of tightening	Right-hand tightening
Test certificate	Manufacturer's test certificate
Data can be recorded	no
Measurement technology	mechanical
Release signalling	akustisk
Release signalling	haptisk
maximum Ø	35 mm
Torque fixed setting	no
Type of product	Torque screwdriver

Services

Calibration Torque wrench maximum torque 400 Nm	018820 400
Labelling laser-etched Type	018940

Accessories

Torque test and calibration device maximum torque 5 Nm	654395 5
Electronic torque screwdriver tester "TST" maximum torque 10 Nm	654300 10
Electronic torque screwdriver analyser maximum torque 11 Nm	654390 11