



Torque screwdriver with scale, maximum torque: 500 cNm



Order data

Order number	659939 500
GTIN	4560138455166
Item class	66F

Description

Version:

Torque screwdrivers with over-torque protection for different applications from series production to maintenance work. With a locking mechanism that prevents adjustment of the torque when in use. The hexagon lock shape prevents rolling away. Setting by using micrometer scale. Profiled light metal handle.

Function:

When the set torque is reached the screwdriver triggers and signals clearly (audibly and perceptibly). It is then again immediately ready for use. The trigger mechanism is unavailable for tightening left-handed threads.

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: $\pm 3\%$

Bit socket: F 6.3

Test certificate: Manufacturer's test certificate

Calibration: O1

Torque measuring accuracy: $\pm 3\%$

Overall length L: 155 mm

Torque range: 100 - 500 cNm

Torque range: 1 - 5 Nm

Scale graduation, 1 graduation =: 5 cNm

Ø: 33 mm

Technical description

Display	analogue
Ø	33 mm
maximum torque	500 cNm
Scale graduation, 1 graduation =	5 cNm
Torque measuring accuracy	±3 %
Bit socket	F 6.3
Torque range	100 - 500 cNm
Torque range	1 - 5 Nm
Connection format	Bit holder 1/4 inch
Setting the trigger value	with adjustment scale
Adjustable trigger value	adjustable
Weight	320 g
Feedback	triggering
Measurement process	Torque
Reversible reading	Nm
Standard	DIN EN ISO 6789
Overall length L	155 mm
Trigger principle	mechanical slip clutch
Calibration	O1
Direction of tightening	Right-hand tightening
Test certificate	Manufacturer's test certificate
Data can be recorded	no
Measurement technology	mechanical
Release signalling	optisk
Release signalling	akustisk
Type of product	Torque screwdriver

Services

Calibration Torque wrench maximum torque 400 Nm

018820 400

Labelling laser-etched Type

018940