

Garant

Torque screwdriver without scale, to take D 6.3 bits, maximum torque: 500cNm



Order data

Order number	659907 500
GTIN	
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).

Bit holder with magnet to take C 6.3 bits.

The desired torque can be set by stepless adjustment using a torque analyser (No. 654300 – 654460) and a 5 AF hexagon screwdriver (not supplied). When 20 or more of a size are ordered, they can be factory pre-set.

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.

Technical description

set torque	3 Nm
maximum torque	500 cNm
Torque measuring accuracy	±6 %
Bit socket	D 6,3
Torque range	100 - 500 cNm

Torque range	1 - 5 Nm
Connection format	Bit holder 1/4 inch
Feedback	triggering
Standard	DIN EN ISO 6789
Trigger principle	mechanical slip clutch
Overall length L	144 mm
Reversible reading	Nm
Measurement process	Torque
Setting the trigger value	without setting scale (requires torque analyser)
Adjustable trigger value	preset
Weight	116 g
Calibration	O6
Calibration	O7
Direction of tightening	Right-hand tightening
Test certificate	Manufacturer's test certificate
Data can be recorded	no
Release signalling	akustisk
Release signalling	haptisk
Measurement technology	mechanical
maximum Ø	35 mm
Type of product	Torque screwdriver

Services

CalibrationTorque wrench maximum torque 400 N·m	020010 400
Calibration and adjustmentTorque wrench without scale maximum torque 400 N·m	020090 400
AdjustmentTorque wrench without scale Type SET	020080 SET
CalibrationTorque screwdriver maximum torque 0,04-20 N·m	020200 0,04-20

Calibration and adjustment Torque screwdriver without
scale maximum torque 0,04-20 N·m

020170 0,04-20

Accessories

Electronic torque screwdriver tester "TST" maximum torque
10 N·m

654300 10