



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



Order data

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| Order number | 659917 500 |
| GTIN | 7610733269471 |
| Item class | 63D |

Description

Version:

Power grip with non-allergenic elastomer coating 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. Tool handle made of conductive plastic, **suitable for ESDs**. **Units of measure:** Nm.

Bit holder with magnet to take C 6.3 bits.

Application:

For controlled tightening of screws to a pre-set torque.

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.

electrostatic characteristic: EGB/ESD

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 N·m
Scale graduation, 1 graduation =: 10 cNm

Technical description

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|----------------------------------|---------------------------------|
| Bit socket | D 6,3 |
| Torque measuring accuracy | ±6 % |
| Torque range | 100 - 500 cNm |
| maximum torque | 500 cNm |
| Display | analogue |
| Torque range | 1 - 5 N·m |
| Scale graduation, 1 graduation = | 10 cNm |
| Measurement process | Torque |
| Feedback | triggering |
| Reversible reading | Nm |
| Standard | DIN EN ISO 6789 |
| Adjustable trigger value | adjustable |
| Weight | 119 g |
| Setting the trigger value | with adjustment scale |
| Connection format | Bit holder 1/4 inch |
| Trigger principle | mechanical slip clutch |
| Overall length L | 144 mm |
| 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 |
| Manufacturer's designation | MecaTorque ESD |
| electrostatic characteristic | EGB/ESD |

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| Torque fixed setting | no |
| Type of product | Torque screwdriver |

Services

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| Calibration Torque wrench maximum torque 400 N·m | 018820 400 |
| Calibration Torque wrench maximum torque 400 N·m | 020010 400 |

Accessories

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| Electronic torque screwdriver analyser maximum torque 11 N·m | 654390 11 |
| Torque test and calibration device maximum torque 5 N·m | 654395 5 |
| Electronic torque screwdriver tester "TST" maximum torque 10 N·m | 654300 10 |