# 400 i VDE Hex Insulated torque-indicator, 4 x 90 mm

Innovations and Spring / Summer Campaign 2019







Insulated, individually tested VDE T-handle torque indicator for safe working up to 1,000V

- T-handle is ideal for transferring controlled tightening torque and high loosening torque
- · Error-free screwdriving due to non-slip friction clutch and exact torque transmission
- Distinctly audible and noticeable excess-load signal when the pre-set torque is reached
- Tamper-proof against accidental changing of set torque value

Wera VDE torque indicator with fixed torque for hexagon socket screws. Tamper proof. The robust slip clutch generates a clearly audible and tactile trigger that signals when the set torque is reached, making it impossible to apply any further torque. The loosening torque value is significantly higher than the set tightening torque, therefore no additional tools are needed for loosening screw connections. The shape of the handle perfectly fills the whole hand and fingers comfortably lie in the softly rounded recessed grips. This ensures optimal, ergonomic power transfer. Individually tested tool as per IEC 60900 at 10,000 V for safe working at the approved voltage of 1,000 V.

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### Individually tested

### **Torque-indicators**



The individual testing at 10,000 volts, in accordance with IEC 60900, ensures safe working with loads up to 1,000 volts.

### Ergonomic design

working up to 1,000V



Insulated, individually tested VDE T-

handle torque indicator for safe

The ergonomic design of the Thandle fills the palm of the hand. The fingers rest in the soft, rounded recess, and the whole hand is in contact with the handle – so there is no friction loss between the hand and handle.



Multi-component screwdriver handle for ergonomic working.



Suitable for applications requiring a non-adjustable i.e. a tamperproof torque blade assembly.

# The important information is indicated on the tool

# To 5 Nm 400 i max 18 Nm O Hex 5

The handle is marked with an indicative screw symbol, size, torque and maximum release torque.

### **Excess-load signal**



Distinctly audible and noticeable excess-load signal when the preset torque is reached.

## Hex-Plus



Hexagon socket screws are a problem, because the contact surfaces that transfer the force of the tool to the screw are very narrow. The consequence: the head of the screw can be damaged, usually rounding out the recess. Hex-Plus tools have larger contact surfaces to prevent this, driving from the flats of the recess, rather than the corners. Good to know: Hex-Plus tools fit into every standard hexagon socket screw!

### Further versions in this product family:

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		Nm	mm	mm	mm	inch	mm	mm
05004980001	4.0	5.0	90	48	100	3 1/2	8.0	6.0
05004981001	5.0	5.0	90	48	100	3 1/2	8.0	6.0

#### Web link

https://products.wera.de/en/torque\_tools\_series\_torque-indicators\_400\_i\_hex.html

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