





- Insulated blades for secure work at 1,000 volts
- Smooth hard zones for high speed turning, soft grip zones for high torque transfer
- Handle markings simplify finding and sorting of tools
- Hexagonal anti-roll feature against rolling away
- Reduced shaft diameter: combination profile Pozidriv/slotted

Wera VDE screwdriver with multi-component Kraftform Plus handle for fast and smooth work: Hard handle zones for high working speeds, while soft handle zones guarantee a high torque transfer. Combination profile slotted and Pozidriv\*, especially for use with terminal strips, fuse boxes, switches, relays. Individually tested at 10,000 V for safe working at the approved voltage of 1,000 V. The hexagon anti-roll protection avoids screwdrivers from rolling away annoyingly at the workplace.



165 iS PZ/S VDE Insulated screwdriver with reduced blade diameter for PlusMinus screws (Pozidriv/slotted), # 2 x 100 mm Kraftform Plus – Series 100 VDE



## Individually tested



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

## Impact strength test

loads up to 1,000 volts.



The individual testing at 10,000

volts, in accordance with IEC

60900, ensures safe working with

Impact strength tested at -40°C, guaranteeing safety even under extreme conditions.



For the use in terminal blocks, control cabinets, switches, relays, sockets etc.

The basic idea for the prototype of

the Kraftform handle - that the

hand should dictate the design -

has, right through to today, proved

to be correct. In cooperation with

Fraunhofer IAO Institute, Wera developed a screwdriver handle designed to match the shape of the human hand as long ago as the 1960s. After a long development phase, the Wera Kraftform handle was launched to the market in 1968. It has been optimised through the years with new technologies, but has kept its proven shape. After all, the human hand has not changed either.

recognised

the internationally

## Identification marking

IEC 60900.



VDE-insulated screwdriver with

Reduced blade diameter with

integrated protective insulation,

allows sunken screws and spring

elements to be accessed and

actuated, individually tested as per

reduced blade diameter

The screw profile and tip size identification markings on the handle make it easier to find the right screwdriver in the tool case, or at the workplace.

## Non-roll feature



The hexagonal non-roll feature prevents any rolling away at the workplace.

Kraftform

Web link

 $https://products.wera.de/en/screwdrivers\_kraftform\_plus\_series\_100\_vde\_165\_is\_pz\_s.html$ 



Further versions in this product family:

			A V	↓ ▼
		mm	mm	inch
05006465001	# 1	80	98	3 1/8"
05006466001	# 2	100	105	4"