

165 iS PZ/S VDE Insulated screwdriver with reduced blade diameter for PlusMinus screws (Pozidriv/slotted), # 1 x 80 mm  
Kraftform Plus – Series 100 VDE



<b>EAN:</b>	4013288160263	<b>Size:</b>	178x33x33 mm
<b>Part number:</b>	05006465001	<b>Weight:</b>	60 g
<b>Article number:</b>	165 iS PZ/S	<b>Country of origin:</b>	CZ
		<b>Customs tariff number:</b>	82054000



- 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 screwdrivers with multi-component Kraftform Plus handle for fast and low-fatigue working: hard gripping zones for high working speeds whereas soft zones ensure high torque transfer. Combination profile - slotted and Pozidriv\* particularly for jobs on terminal blocks, fuse boxes, switches and relays. Individually tested in water bath at 10,000 volts for secure work at the permissible voltage of 1,000 volts. The hexagonal anti-roll feature prevents any bothersome rolling away at the workplace.

**Web link**

[https://products.wera.de/en/tools\\_for\\_electricians\\_kraftform\\_plus\\_series\\_100\\_vde\\_165\\_is\\_pz\\_s.html](https://products.wera.de/en/tools_for_electricians_kraftform_plus_series_100_vde_165_is_pz_s.html)

Wera - 165 iS PZ/S  
05006465001 - 4013288160263

Wera Werkzeuge GmbH  
Korzter Straße 21-25  
D-42349 Wuppertal  
Tel: +49 (0)2 02 / 40 45-0  
E-Mail: [info@wera.de](mailto:info@wera.de)

**165 iS PZ/S VDE Insulated screwdriver with reduced blade diameter for PlusMinus screws (Pozidriv/slotted), # 1 x 80 mm  
Kraftform Plus – Series 100 VDE**



**PlusMinus screwdrivers**

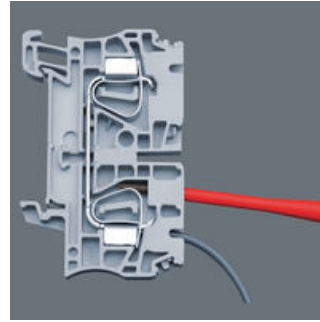


Our screwdrivers are tested for dielectric strength under a 10,000 volt load to make sure that their most important property, their insulation, has been exhaustively tested. Each individual Wera VDE screwdriver is subjected to this test to guarantee safe working up to 1,000 volts.



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

**VDE-insulated screwdriver with reduced blade diameter**



Reduced blade diameter with integrated protective insulation, allows sunken screws and spring elements to be accessed and actuated, individually tested as per IEC 60900.

**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**



Impact strength tested at  $-40^{\circ}\text{C}$ , guaranteeing safety even under extreme conditions.

**Kraftform**



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 the internationally recognised 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.

**Identification marking**



The screw symbol 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.

**Web link**

[https://products.wera.de/en/tools\\_for\\_electricians\\_kraftform\\_plus\\_series\\_100\\_vde\\_165\\_is\\_pz\\_s.html](https://products.wera.de/en/tools_for_electricians_kraftform_plus_series_100_vde_165_is_pz_s.html)

Wera - 165 iS PZ/S  
05006465001 - 4013288160263

Wera Werkzeuge GmbH  
Korzter Straße 21-25  
D-42349 Wuppertal  
Tel: +49 (0)2 02 / 40 45-0  
E-Mail: info@wera.de

165 iS PZ/S VDE Insulated screwdriver with reduced blade diameter for PlusMinus screws (Pozidriv/slotted), # 1 x 80 mm  
Kraftform Plus – Series 100 VDE



Further versions in this product family:



mm



mm



inch

05006465001	# 1	80	98	3 1/8
05006466001	# 2	100	105	4

Web link

[https://products.wera.de/en/tools\\_for\\_electricians\\_kraftform\\_plus\\_series\\_100\\_vde\\_165\\_is\\_pz\\_s.html](https://products.wera.de/en/tools_for_electricians_kraftform_plus_series_100_vde_165_is_pz_s.html)

Wera - 165 iS PZ/S  
05006465001 - 4013288160263

Wera Werkzeuge GmbH  
Korzter Straße 21-25  
D-42349 Wuppertal  
Tel: +49 (0)2 02 / 40 45-0  
E-Mail: info@wera.de