

168 i VDE Insulated screwdriver for square socket head screws, # 2 x 100 mm

Kraftform Plus – Series 100 VDE



EAN:	4013288038784	Size:	205x37x37 mm
Part number:	05004781001	Weight:	88 g
Article number:	168 i VDE	Country of origin:	CZ
		Customs tariff number:	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
- Zinc phosphate plated

Wera VDE screwdrivers with multi-component Kraftform handle for fast and low-fatigue working: hard gripping zones for high working speeds whereas soft zones ensure high torque transfer. Individual testing at 10,000 volts so as to ensure safe working at the permitted voltage of 1,000 volts. The hexagonal anti-roll feature prevents any bothersome rolling away at the workplace; colour coded.



Web link

https://products.wera.de/en/tools_for_electricians_kraftform_plus_series_100_vde_168_i_vde.html

Wera - 168 i VDE
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Individually tested



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



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Impact strength test



Impact strength tested at -40°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.

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Multicomponent Kraftform handle

Wera produces the Kraftform handle out of several materials with different properties. A resistant plastic is used for the core which ensures that the blade is held securely even under high strain. A softer material is used for the coloured soft zones, which provides high frictional resistance and allows the transfer of high forces - resulting in less required screwdriving effort. The red sections with their hard surfaces prevent any "sticking" of the hand to the handle, making rapid repositioning of the hand possible.

Prevents hand injuries

The outstanding design of the Kraftform handle that fits perfectly into the hand prevents hand injuries such as blisters and calluses.





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.

Further versions in this product family:

		 mm	 mm	 inch
05004780001	# 1	80	98	3 1/8
05004783001	# 1	150	98	6
05004781001	# 2	100	105	4
05004784001	# 2	200	105	8
05004782001	# 3	150	112	6

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