Kraftform Plus - Series 100 VDE













 Part number:
 05347777001
 Weight:
 632 g

 Article number:
 160 i/168 i/6 Rack
 Country of origin:
 CZ

Customs tariff 82054000

number:

- Insulated blades for secure work at 1,000 volts
- Smooth hard zones for high speed turning, soft grip zones for high torque transfer
- Take it easy tool finder: colour coding according to profile and size
- Hexagonal anti-roll feature against rolling away
- Black Point tip for enhanced corrosion protection and an exact fit

6-piece screwdriver set with individually tested, insulated screwdrivers as per IEC 60900. Individual testing in a water bath at 10,000 volts so as to ensure safe working at the permitted voltage of 1,000 volts. Kraftform Plus handle for pleasant, ergonomic working that makes blisters and calluses a thing of the past. Hard gripping zones for high working speeds whereas soft zones ensure high torque transfer. Partially Lasertip: the tip literally bites itself into the screw head and prevents any slipping. "Take it easy" Tool Finder: colour coding according to profile and size. The anti-roll feature prevents any bothersome rolling away at the workplace. Including a rack for storage.











## Kraftform Plus - Series 100 VDE



# Set contents:

# 162 i PH VDE Insulated screwdriver for Phillips screws, PH 1 x 80 mm

05006152001 1x PH 1 x 80 mm 05006154001 1x PH 2 x 100 mm

# 160 i VDE Insulated screwdriver for slotted screws, 0.6 x 3.5 x 100 mm

05006110001<sup>1)</sup> 1x 0.6 x 3.5 x 100 mm 05006120001 1x 1 x 5.5 x 125 mm

# 168 i VDE Insulated screwdriver for square socket head screws, # 1 x 80 mm

05004780001 1x #1 x 80 mm 05004781001 1x #2 x 100 mm

# Individually tested

# ky ky

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.

# Impact strength test



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

# Lasertip



A precisely-focused laser creates a sharp-edged surface structure. This laser treatment results in an edge hardness of up to 1000 HV 0.3. Wera Lasertip "bites" itself into the screw head and prevents any slips out of the recess. It is available for screwdrivers for slotted, Phillips and Pozidriv screws.

Web link

https://products.wera.de/en/tools\_for\_electricians\_kraftform\_plus\_\_series\_100\_vde\_160\_i\_168\_i\_6\_rack.html

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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# Reduced contact pressure



Wera Lasertip reduces the contact pressure required and enhances force transfer - meaning less screwdriving effort is required. Screwdriving becomes safer and easier.

# "Take it easy" Tool Finder



Screwdrivers with "Take it easy" tool finder: colour coding according to profile and size stamp.

# Multicomponent Kraftform handle



produces the Kraftform Wera handle out of several materials with different properties. 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.

# Non-roll feature



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