

VDE Tools



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Kraftform Stainless Screwdrivers VDE

Why are stainless elements so often affected by rust? One reason: screwdriving jobs are often carried out with a tool out of made from conventional steel which can result in extraneous rust forming. This is annoying. We were confident that this could be prevented by using tools likewise out of stainless steel and meeting the required standard of industrial hardness.

A tool series out of stainless steel. The forming of extraneous rust is prevented and a special vacuum ice-hardening process ensures the required degree of hardness – and they are even VDE-tested, too.



Solution to the rust problem: screw stainless steel together with stainless steel! Wera stainless steel tools are manufactured out of stainless steel so unsightly rust can be avoided.



The stainless steel tools from Wera are vacuum ice-hardened and have the hardness and strength needed for screw connections. There are no limitations to the industrial applications they are suitable for.



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.



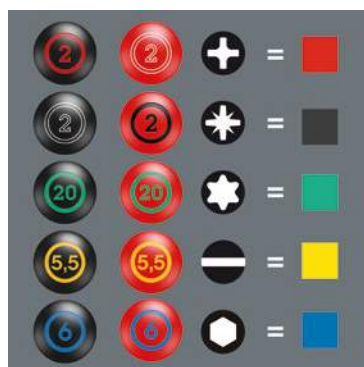
Wera Lasertip reduces the contact pressure required and enhances force transfer – meaning less screwdriving effort is required. Screwdriving becomes safer and easier.



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



The hard materials used for the handle ensure rapid hand repositioning without any danger of the skin “sticking” to the handle. The surrounding hard zones with large diameters glide like wheels across the hand.



“Take it easy” tool finder: colour coding according to profile and size stamp. This enables faster and more reliable selection of the correct tool from the tool case.



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

Series Kraftform Screwdrivers

Stainless Steel VDE

3160 i VDE Insulated Screwdriver for slotted screws, stainless



Application: Slotted screws

Blade: Insulated, individually tested as per IEC 60900

Design: Conical edge, Lasertip, stainless steel for minimising rust

Handle: Kraftform with non-roll feature, multi-component. "Take it easy" tool finder: colour coding according to profile (yellow = slotted) and size stamp.

	mm	mm	mm	mm		
05022729001 ¹⁾	0,5	3,0	80	81	1/8"	3 1/8"
05022730001	0,6	3,5	100	81	9/64"	4"
05022731001	0,8	4,0	100	98	5/32"	4"
05022732001	1,0	5,5	125	98	7/32"	5"

¹⁾ without Lasertip

3165 i PZ VDE Insulated screwdriver for Pozidriv screws, stainless



Application: Suitable for Pozidriv screws

Blade: Insulated, individually tested as per IEC 60900

Design: Lasertip, stainless steel for minimising rust

Handle: Kraftform with non-roll feature, multi-component. "Take it easy" tool finder: colour coding according to profile (black = Pozidriv) and size stamp.

		mm	mm	
05022740001	PZ 1	80	98	3 1/8"
05022741001	PZ 2	100	105	4"

3162 i PH VDE Insulated screwdriver for Phillips screws, stainless



Application: Phillips screws

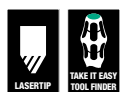
Blade: Insulated, individually tested as per IEC 60900

Design: Lasertip, stainless steel for minimising rust

Handle: Kraftform with non-roll feature, multi-component. "Take it easy" tool finder: colour coding according to profile (red = Phillips) and size stamp.

		mm	mm	
05022733001	PH 1	80	98	3 1/8"
05022734001	PH 2	100	105	4"

3160 i/7 Screwdriver set, stainless and rack



Kraftform stainless: the safety screwdriver for stainless steel screws, Lasertip blade + voltage tester + rack. "Take it easy" tool finder: colour coding according to profile and size stamp.

Application: Slotted and Phillips screws

Contents: Stainless steel, 7-piece set and rack in display carton

05022728001	
+	3247 1 x 0,5x3,0x70
+	3162 i VDE 1 x PH 1x80; 1 x PH 2x100
+	3160 i VDE 1 x 0,5x3,0x80 ¹⁾ ; 1 x 0,6x3,5x100; 1 x 0,8x4,0x100; 1 x 1,0x5,5x125

¹⁾ without Lasertip

²⁾ Product not available in the USA and Canada.

3165 i/6 Screwdriver set, stainless and rack



Kraftform stainless: the safety screwdriver for stainless steel screws, Lasertip blade + rack. "Take it easy" tool finder: colour coding according to profile and size stamp.

Application: Slotted and Pozidriv screws

Contents: Stainless steel, 6-piece set and rack in display carton

05022745001	
+	3165 i PZ VDE 1 x PZ 1x80; 1 x PZ 2x100
+	3160 i VDE 1 x 0,5x3,0x80 ¹⁾ ; 1 x 0,6x3,5x100; 1 x 0,8x4,0x100; 1 x 1,0x5,5x125

¹⁾ without Lasertip

Tip



Screwdrivers "Take it easy"



"Take it easy" tool finder: colour coding according to profile and size stamp. This enables faster and more reliable selection of the correct tool from the tool case.



Tested for dielectric strength



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.

Kraftform Screwdrivers

Series 100 VDE

We want our users to be able to work safely and conveniently.

So we have now transferred the advantages of the Kraftform Plus technology into the VDE segment.



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



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



The outstanding design of the Kraftform handle ensures that it fits perfectly into the hand, preventing hand injuries such as blisters and calluses.



The hard materials used for the handle ensure rapid hand repositioning, without any danger of the skin "sticking" to the handle. The softer "anti-slip" zones enable the low-loss transfer of high forces – resulting in less screwdriving effort being required.



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.



"Take it easy" tool finder: colour coding according to profile and size stamp. This enables faster and more reliable selection of the correct tool from the tool case.



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

Kraftform Plus – Series 100 VDE

The safety screwdriver for working with live wiring

160 i VDE Insulated screwdriver for slotted screws



Application: Slotted screws

Blade: Insulated, individually tested as per IEC 60900

Design: Conical tip, Lasertip

Handle: Kraftform with non-roll feature, multi-component. "Take it easy" tool finder: colour coding according to profile (yellow = slotted) and size stamp.

						
	mm	mm	mm	mm	"	"
05006100001 ¹⁾	0,4	2,5	80	81	$\frac{3}{32}$ "	$3\frac{1}{8}$ "
05006105001 ¹⁾	0,5	3,0	100	81	$\frac{1}{8}$ "	4"
05006110001	0,6	3,5	100	81	$\frac{9}{64}$ "	4"
05006115001	0,8	4,0	100	98	$\frac{5}{32}$ "	4"
05006116001	0,8	4,0	150	98	$\frac{5}{32}$ "	6"
05006120001	1,0	5,5	125	98	$\frac{7}{32}$ "	5"
05006121001	1,0	5,5	200	98	$\frac{7}{32}$ "	8"
05006125001	1,2	6,5	150	105	$\frac{1}{4}$ "	6"
05006126001	1,2	6,5	200	105	$\frac{1}{4}$ "	8"
05006130001	1,2	8,0	175	112	$\frac{5}{16}$ "	7"
05006135001	1,6	8,0	200	112	$\frac{5}{16}$ "	8"
05006140001	1,6	10,0	200	112	$\frac{3}{8}$ "	8"

¹⁾ without Lasertip

160 i SB VDE Insulated screwdriver for slotted screws

		
		4013288
05100000001	● 1 x 0.4x2.5x80 ¹⁾	181466
05100001001	● 1 x 0.5x3.0x100 ¹⁾	181473
05100002001	● 1 x 0.6x3.5x100	181480
05100003001	● 1 x 0.8x4.0x100	181497
05100004001	● 1 x 1.0x5.5x125	181503



160 iS VDE Insulated screwdriver with reduced blade diameter for slotted screws



Application: Slotted screws and actuating tool for spring terminals

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

Design: Conical blade, zinc-phosphated

Handle: Kraftform with non-roll feature, multi-component. "Take it easy" tool finder: colour coding according to profile (yellow = slotted) and size stamp.

						
	mm	mm	mm	mm	"	"
05006440001	0,6	3,5	100	81	$\frac{9}{64}$ "	4"
05006441001	0,8	4,0	100	98	$\frac{5}{32}$ "	4"
05006442001	1,0	5,5	125	98	$\frac{7}{32}$ "	5"

160 iSS VDE Insulated screwdriver with reduced blade diameter for slotted screws



Application: Slotted screws and actuating tool for spring terminals

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

Design: Conical blade, zinc-phosphated

Handle: Kraftform with non-roll feature, multi-component. "Take it easy" tool finder: colour coding according to profile (yellow = slotted) and size stamp.

						
	mm	mm	mm	mm	"	"
05020129001	0,8	4,0	100	81	$\frac{5}{32}$ "	4"

162 i PH VDE Insulated screwdriver for Phillips screws



Application: Phillips screws

Blade: Insulated, individually tested as per IEC 60900

Design: Lasertip

Handle: Kraftform with non-roll feature, multi-component. "Take it easy" tool finder: colour coding according to profile (red = Phillips) and size stamp.

	+	mm	mm	"
05006150001 ¹⁾	PH 0	80	81	3 1/8"
05006152001	PH 1	80	98	3 1/8"
05006153001	PH 1	150	98	6"
05006154001	PH 2	100	105	4"
05006159001	PH 2	200	105	8"
05006156001	PH 3	150	112	6"
05006158001 ¹⁾	PH 4	200	112	8"

¹⁾ without Lasertip

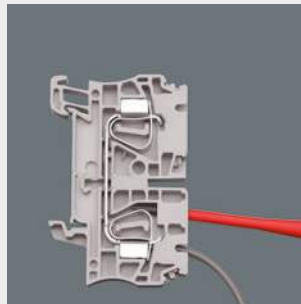
162 i PH SB VDE Insulated screwdriver for Phillips screws

		4013288
05100011001	1 x PH 1x80	181442
05100012001	1 x PH 2x100	181459



Tip

VDE-insulated screwdriver with reduced blade diameter



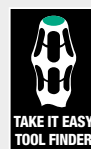
Reduced blade diameter with integrated protective insulation, allows sunken screws and spring elements to be accessed and actuated, individually tested as per IEC 60900.



How to prevent the screwdriver from slipping out of the screw head?



It happens time and time again that the tip slips out of the screw head when screwdriving, sometimes damaging valuable surfaces or even causing injury. The tips of the Wera Lasertip screwdrivers are microscopically roughened by means of a laser. This rough surface literally "bites" itself firmly into the screw head. Slipping out becomes a thing of the past.



Screwdrivers "Take it easy"



"Take it easy" tool finder: colour coding according to profile and size stamp. This enables faster and more reliable selection of the correct tool from the tool case.

Kraftform Plus – Series 100 VDE

The safety screwdriver for working with live wiring

162 iS PH VDE Insulated screwdriver with reduced blade diameter for Phillips screws



Application: Phillips screws

Blade: Reduced blade diameter with integrated protective insulation, allows sunken PH screws to be accessed and actuated, individually tested as per IEC 60900

Design: Blade zinc-phosphated

Handle: Kraftform with non-roll feature, multi-component. "Take it easy" tool finder: colour coding according to profile (red = Phillips) and size stamp.

		mm	mm	"
05006450001	PH 1	80	98	3 1/8"
05006451001	PH 2	100	105	4"

162 iSS PH VDE Insulated screwdriver with reduced blade diameter for Phillips screws



Application: Phillips screws

Blade: Reduced blade diameter with integrated protective insulation, allows sunken PH screws to be accessed and actuated, individually tested as per IEC 60900

Design: Blade zinc-phosphated

Handle: Kraftform with non-roll feature, multi-component. "Take it easy" tool finder: colour coding according to profile (red = Phillips) and size stamp.

		mm	mm	"
05020131001	PH 1	80	81	3 1/8"
05020133001	PH 2	100	98	4"

165 i PZ VDE Insulated screwdriver for Pozidriv screws



Application: Suitable for Pozidriv screws

Blade: Insulated, individually tested as per IEC 60900

Design: Lasertip

Handle: Kraftform with non-roll feature, multi-component. "Take it easy" tool finder: colour coding according to profile (black = Pozidriv) and size stamp.

		mm	mm	"
05006160001 ¹⁾	PZ 0	80	81	3 1/8"
05006162001	PZ 1	80	98	3 1/8"
05006163001	PZ 1	150	98	6"
05006164001	PZ 2	100	105	4"
05006165001	PZ 2	200	105	8"
05006166001	PZ 3	150	112	6"
05006168001 ¹⁾	PZ 4	200	112	8"

¹⁾ without Lasertip

165 i PZ SB VDE Insulated screwdriver for Pozidriv screws

		mm	mm	"
05100015001	1 x PZ 1x80	80	81	3 1/8"
05100016001	1 x PZ 2x100	100	105	4"



165 iS PZ VDE Insulated screwdriver with reduced blade diameter for Pozidriv screws



Application: Suitable for Pozidriv screws

Blade: Reduced blade diameter with integrated protective insulation, allows sunken PZ screws to be accessed and actuated, individually tested as per IEC 60900

Design: Blade zinc-phosphated

Handle: Kraftform with non-roll feature, multi-component. "Take it easy" tool finder: colour coding according to profile (black = Pozidriv) and size stamp.

		mm	mm	"
05006460001	PZ 1	80	98	3 1/8"
05006461001	PZ 2	100	105	4"

162 i PH/S VDE Insulated screwdriver for PlusMinus screws (Phillips/slotted)



Application: PlusMinus screws (Phillips/slotted)

Blade: Insulated, individually tested as per IEC 60900

Design: PlusMinus (Phillips/slotted)

Handle: Kraftform with non-roll feature, multi-component

		mm	mm	"
05006380001	# 1	80	98	3 1/8"
05006381001	# 2	100	105	4"

162 i PH/S SB VDE Insulated screwdriver for PlusMinus screws (Phillips/slotted)

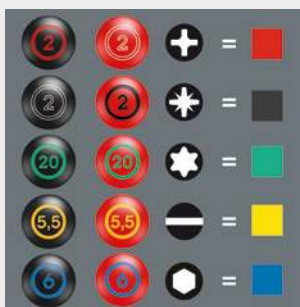
		mm	mm	"
05100019001	162 i PH/S VDE	1 x # 1x80	186560	
05100020001	162 i PH/S VDE	1 x # 2x100	186577	



Tip



Screwdrivers "Take it easy"



"Take it easy" tool finder: colour coding according to profile and size stamp. This enables faster and more reliable selection of the correct tool from the tool case.



PlusMinus screwdrivers



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

Non-roll feature



All Kraftform screwdrivers have a non-roll feature at the lower end of the handle. The hexagonal design prevents any annoying rolling away of the screwdriver at the workplace.

Kraftform Plus – Series 100 VDE

The safety screwdriver for working with live wiring

162 iS PH/S VDE Insulated screwdriver with reduced blade diameter for PlusMinus screws (Phillips/slotted)



Application: PlusMinus screws (Phillips/slotted)

Blade: Reduced blade diameter with integrated protective insulation, allows sunken PlusMinus screws to be accessed and actuated, individually tested as per IEC 60900

Design: Combination profile Phillips/slotted, blade zinc-phosphated

Handle: Kraftform with non-roll feature, multi-component

				
		mm	mm	
05006455001	# 1	80	98	3 1/8"
05006456001	# 2	100	105	4"

165 iS PZ/S VDE Insulated screwdriver with reduced blade diameter for PlusMinus screws (Pozidriv/slotted)



Application: For PlusMinus screws (Pozidriv/slotted)

Blade: Reduced blade diameter with integrated protective insulation, allows sunken PlusMinus screws to be accessed and actuated, individually tested as per IEC 60900

Design: PlusMinus (Pozidriv/slotted), blade zinc-phosphated

Handle: Kraftform with non-roll feature, multi-component

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

165 i PZ/S VDE Insulated screwdriver for PlusMinus screws (Pozidriv/slotted)



Application: For PlusMinus screws (Pozidriv/slotted)

Blade: Insulated, individually tested as per IEC 60900

Design: PlusMinus (Pozidriv/slotted)

Handle: Kraftform with non-roll feature, multi-component

				
		mm	mm	
05006190001	# 1	80	98	3 1/8"
05006191001	# 2	100	105	4"

165 i PZ/S SB VDE Insulated screwdriver for PlusMinus screws (Pozidriv/slotted)



05100021001		165 i PZ/S VDE 1 x # 1x80	186584
05100022001		165 i PZ/S VDE 1 x # 2x100	186591



165 iSS PZ/S VDE Insulated screwdriver with reduced blade diameter for PlusMinus screws (Pozidriv/slotted)



Application: For PlusMinus screws (Pozidriv/slotted)

Blade: Reduced blade diameter with integrated protective insulation, allows sunken PlusMinus screws to be accessed and actuated, individually tested as per IEC 60900

Design: PlusMinus (Pozidriv/slotted), blade zinc-phosphated

Handle: Kraftform with non-roll feature, multi-component

				
		mm	mm	
05020132001	# 1	80	81	3 1/8"
05020134001	# 2	100	98	4"

Tip

Tested for dielectric strength



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.



167 i VDE Insulated screwdriver for TORX® screws



Application: TORX® socket screws

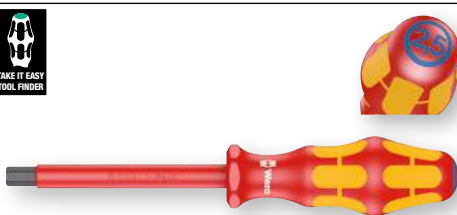
Blade: Insulated, individually tested as per IEC 60900

Design: Zinc-phosphated

Handle: Kraftform with non-roll feature, multi-component. "Take it easy" tool finder: colour coding according to profile (green = TORX®) and size stamp.

				
05006181001	TX 5	80	81	3 1/8"
05006182001	TX 6	80	81	3 1/8"
05006183001	TX 7	80	81	3 1/8"
05006184001	TX 8	80	81	3 1/8"
05006169001	TX 9	80	81	3 1/8"
05006170001	TX 10	80	81	3 1/8"
05006172001	TX 15	80	98	3 1/8"
05006174001	TX 20	80	98	3 1/8"
05006176001	TX 25	100	105	4"
05006177001	TX 27	100	105	4"
05006178001	TX 30	100	105	4"
05006179001	TX 40	150	112	6"
05006186001	TX 45	150	112	6"

164 i VDE Insulated screwdriver for hexagon socket screws



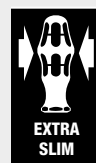
Application: Hexagon socket screws

Blade: Insulated, individually tested as per IEC 60900

Design: Zinc-phosphated

Handle: Kraftform with non-roll feature, multi-component. "Take it easy" tool finder: colour coding according to profile (blue = hexagon) and size stamp.

				
05004650001	2,5	80	98	3 1/8"
05004655001	3,0	80	98	3 1/8"
05004660001	4,0	80	98	3 1/8"
05004665001	5,0	80	105	3 1/8"
05004670001	6,0	100	105	4"
05004675001	8,0	100	112	4"



The super slim VDE screwdrivers



The super slim VDE screwdrivers for installation jobs in particularly confined spaces. Not only do the blades have a reduced diameter, the handles also have a very slim design.



Kraftform Plus – Series 100 VDE

The safety screwdriver for working with live wiring

168 i VDE Insulated screwdriver for square socket head screws



Application: Square socket head screws

Blade: Insulated, individually tested as per IEC 60900

Design: Zinc-phosphated

Handle: Kraftform with non-roll feature, multi-component

					
			mm	mm	"
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"

168 i SB VDE Insulated screwdriver for square socket head screws

			
			4013288
05100024001		1 x # 1x80	181534
05100025001		1 x # 2x100	181541
05100026001		1 x # 3x150	181558



190 i VDE Insulated nutdriver



Application: Hexagon headed bolts, screws and nuts

Blade: Insulated, individually inspected as per IEC 60900

Design: Zinc-phosphated

Handle: Kraftform with non-roll feature, multi-component

						
	mm	mm	mm	mm	mm	"
05005300001	5,5		125	98	11,0	5"
05005305001	6,0		125	98	12,0	5"
05005310001	7,0		125	105	14,0	5"
05005315001	8,0		125	105	15,0	5"
05005320001	9,0		125	105	16,0	5"
05005325001	10,0		125	112	17,0	5"
05005330001	11,0		125	112	19,0	5"
05005335001	12,0		125	112	20,0	5"
05005340001	13,0		125	112	21,0	5"
05104900001	-	3/16"	125	98	11,0	5"
05345280001	-	7/32"	125	98	12,0	5"
05104905001	-	1/4"	125	98	13,0	5"
05104901001	-	5/16"	125	105	15,0	5"
05104906001	-	3/8"	125	105	17,0	5"
05104902001	-	7/16"	125	112	19,0	5"
05104904001	-	1/2"	125	112	21,0	5"
05104903001	-	9/16"	125	112	23,0	5"
05104907001	-	5/8"	125	112	25,0	5"

247 Single-pole voltage tester



Application: Voltage testing
Standard: ISO 57680/6 and VDE 0680/6 for 150 to 250 V

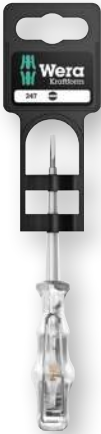
						
	mm	mm	mm	mm	mm	mm
05005655001	0,5	3,0	70	3,0	1/8"	2 3/4"

Product not available in the USA and Canada.

247 SB Single-pole voltage tester

	
05100100001	4013288
1 x 0.5x3.0x70	181664

Product not available in the USA and Canada.



Tip



Why is the Kraftform Plus handle made out of several components?



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.



Impact strength

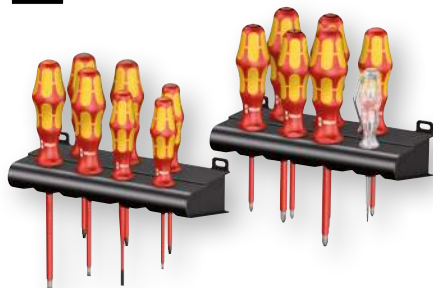
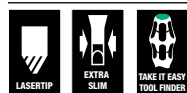


Impact strength tested at -40°C, guaranteeing safety even under extreme conditions.

Kraftform Plus – Series 100 VDE

The safety screwdriver for working with live wiring

Kraftform Big Pack 100 VDE



Kraftform: The safety screwdriver with Lasertip blade, voltage tester and rack. "Take it easy" tool finder: colour coding according to profile and size stamp.

Application: Slotted, Phillips, PlusMinus (Pozidriv/slotted), Pozidriv and TORX® screws

Content: 14-piece set in display carton

05105631001	
+	162 i PH VDE 1 x PH 1x80; 1 x PH 2x100
+	165 i PZ VDE 1 x PZ 1x80; 1 x PZ 2x100
+	165 i PZ/S VDE 1 x # 1x80; 1 x # 2x100
+	167 i TORX® 1 x TX 10x80; 1 x TX 15x80; 1 x TX 20x80
+	160 iS 1 x 0,6x3,5x100
+	160 i VDE 1 x 0,4x2,5x80 ¹⁾ ; 1 x 0,8x4,0x100; 1 x 1,0x5,5x125
+	247 1 x 0,5x3,0x70
+	Rack 2 x 190,0x50,0

¹⁾ without Lasertip

²⁾ Product not available in the USA and Canada.

160 i/6 Rack Screwdriver Set Kraftform Plus Series 100 + Rack



Kraftform: The safety screwdriver. Lasertip blade + rack. "Take it easy" tool finder: colour coding according to profile and size stamp.

Application: For slotted and Phillips screws

Content: 6-pieces set and rack in display carton

05006145001	
+	162 i PH VDE 1 x PH 1x80; 1 x PH 2x100
+	160 i VDE 1 x 0,4x2,5x80 ¹⁾ ; 1 x 0,6x3,5x100; 1 x 0,8x4,0x100; 1 x 1,0x5,5x125

¹⁾ without Lasertip

160 i/7 Rack screwdriver set Kraftform Plus Series 100, voltage tester and rack



Kraftform: The safety screwdriver with Lasertip blade, voltage tester and rack. "Take it easy" tool finder: colour coding according to profile and size stamp.

Application: Slotted and Phillips screws

Content: 7-piece set and rack in display carton

05006147001	
+	162 i PH VDE 1 x PH 1x80; 1 x PH 2x100
+	160 i VDE 1 x 0,4x2,5x80 ¹⁾ ; 1 x 0,6x3,5x100; 1 x 0,8x4,0x100; 1 x 1,0x5,5x125
+	247 1 x 0,5x3,0x70

¹⁾ without Lasertip

²⁾ Product not available in the USA and Canada.

160 i/165 i/7 Rack screwdriver set Kraftform Plus Series 100, voltage tester and rack



Kraftform: The safety screwdriver with Lasertip blade, voltage tester and rack. "Take it easy" tool finder: colour coding according to profile and size stamp.

Application: Slotted and Pozidriv screws

Content: 7-piece set and rack in display carton

05006148001	
	165 i PZ VDE 1 x PZ 1x80; 1 x PZ 2x100
	160 i VDE 1 x 0,4x2,5x80 ¹⁾ ; 1 x 0,6x3,5x100; 1 x 0,8x4,0x100; 1 x 1,0x5,5x125
	247 1 x 0,5x3,0x70

¹⁾ without Lasertip

²⁾ Product not available in the USA and Canada.

167 i/6 Screwdriver set Kraftform Plus Series 100



Kraftform: The safety screwdriver. "Take it easy" tool finder: colour coding according to profile and size stamp.

Application: TORX® socket screws

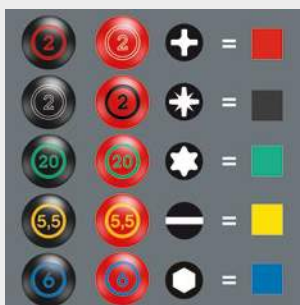
Content: 6-piece set

05133356001	
	167 i TORX® 1 x TX 8x80; 1 x TX 9x80; 1 x TX 10x80; VDE 1 x TX 15x80; 1 x TX 20x80; 1 x TX 25x100

Tip



Screwdrivers "Take it easy"



"Take it easy" tool finder: colour coding according to profile and size stamp. This enables faster and more reliable selection of the correct tool from the tool case.



Tested for dielectric strength



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.



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.

Kraftform Plus – Series 100 VDE

The safety screwdriver for working with live wiring

160 iS/7 Rack screwdriver set Kraftform Plus Series 100, voltage tester and rack. With reduced blade diameter



Kraftform: The safety screwdriver. With reduced blade diameter, voltage tester and rack. "Take it easy" tool finder: colour coding according to profile and size stamp.

Application: Slotted, Phillips, PlusMinus screws (Pozidriv/slotted)

Content: 7-piece set and rack in display carton

05006480001	
+	162 iS 1 x PH 1x80; 1 x PH 2x100
+	165 iS PZ/S 1 x # 2x100
+	160 iS 1 x 0,6x3,5x100; 1 x 0,8x4,0x100; 1 x 1,0x5,5x125
+	247 1 x 0,5x3,0x70

¹⁾ Product not available in the USA and Canada.

160 iSS/7 screwdriver set Kraftform Plus Series 100. With reduced blade diameter and smaller handle diameters



Kraftform: The safety screwdriver. With reduced blade diameter and partially smaller handle diameters. "Take it easy" tool finder: colour coding according to profile and size stamp.

Application: Slotted, Phillips, PlusMinus screws (Pozidriv/slotted)

Content: 7-piece set

05135961001	
+	160 iSS 1 x 0,8x4,0x100
+	160 iS 1 x 0,6x3,5x100; 1 x 1,0x5,5x125
+	162 iSS 1 x PH 1x80; 1 x PH 2x100
+	165 iSS PZ/S 1 x # 1x80; 1 x # 2x100

160 i/168 i/6 Rack screwdriver set Kraftform Plus Series 100 and rack



Kraftform: The safety screwdriver. Lasertip blade + rack. "Take it easy" tool finder: colour coding according to profile and size stamp.

Application: For slotted, Phillips and square socket screws

Content: 6-pieces set and rack in display carton

05347777001	
+	162 i PH VDE 1 x PH 1x80; 1 x PH 2x100
+	160 i VDE 1 x 0,6x3,5x100; 1 x 1,0x5,5x125
+	168 i VDE 1 x # 1x80; 1 x # 2x100

160 i/162 i/167 i/9 Screwdriver set Kraftform Plus Series 100



Kraftform: The safety screwdriver. "Take it easy" tool finder: colour coding according to profile and size stamp.

Application: Slotted, Phillips, Pozidriv, PlusMinus (Pozidriv/slotted) and TORX[®] socket screws

Content: 9-piece set

05133355001	
+	162 i PH VDE 1 x PH 2x100
+	165 i PZ VDE 1 x PZ 2x100
+	165 i PZ/S VDE 1 x # 1x80; 1 x # 2x100
+	167 i TORX [®] VDE 1 x TX 15x80; 1 x TX 20x80; 1 x TX 25x100
+	160 i VDE 1 x 0,4x2,5x80 ¹⁾ ; 1 x 1,0x5,5x125

¹⁾ without Lasertip

Kraftform 2go 100



11 VDE-insulated, Kraftform screwdrivers for cross recess screws Phillips and Pozidriv, TORX® and slotted screws. "Take it easy" tool finder: colour coding according to profile and size stamp.

1 dimensionally stable and robust Tool Quiver, equipped with handle for the storage and transport of tools; high resistance against cuts and stabs; comes with hook and loop fastener zone for docking with the Wera 2go system and includes 1 variably adjustable hook and loop fastener partition for a division into as many as 5 sections.

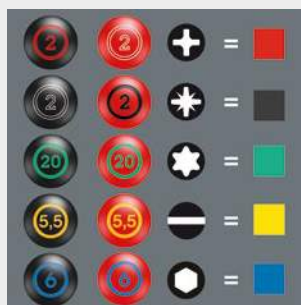
05004310001	
	Wera 2go 4 1 x 165,0x165,0x105
	162 i PH VDE 1 x PH 1x80; 1 x PH 2x100
	165 i PZ VDE 1 x PZ 1x80; 1 x PZ 2x100
	167 i TORX® 1 x TX 10x80; 1 x TX 15x80; 1 x TX 20x80
	160 i VDE 1 x 0,4x2,5x80 ¹⁾ ; 1 x 0,8x4,0x150; 1 x 1,0x5,5x200
	160 iS 1 x 0,6x3,5x100
	Hook and Loop Fastener Strip 120

¹⁾ without Lasertip

Tip



Screwdrivers "Take it easy"



"Take it easy" tool finder: colour coding according to profile and size stamp. This enables faster and more reliable selection of the correct tool from the tool case.

At the workplace and when out and about



The large set-down area improves the stability of the Tool Quiver. Its large handle means that the quiver can be easily transported or simply hung up at the workplace.

High resistance against cuts and stabs



The robust and dimensionally stable material is very resistant against cuts and stabs. The tools carried are protected against damage and moisture. This enhances the service life of the tool box.

Perfect system supplement



Thanks to its hook and loop fastener zone, the Tool Box can be docked with the Wera 2go 1 Tool Carrier and with the Wera 2go 2 Tool Container.

Kraftform Kompakt VDE

Why is the right tool so often missing at the workplace? The reason: too many tools and overly-heavy tool bags can make it bothersome to carry keep them with you.

So for us it was a clear challenge: to develop a tool that is suitable for a whole host of applications and can be easily taken along to the workplace.

Our solution: Kraftform Kompakt tools. A handle into which blades with a range of different profiles can be inserted. Compactly and protectively housed in a light and robust textile pouch – and they are even VDE-tested, too.



Kraftform Kompakt VDE sets come with an insulated handle and insulated interchangeable blades, that can be exchanged without any special tools.



The handle/interchangeable blade system allows rapid exchange of the blades required for a wide range of applications.



Each Kraftform Kompakt VDE set has been tested individually at 10,000 volts, in accordance with IEC 60900. This ten-times-higher testing load guarantees safe working at their maximum permitted load of 1,000 volts.



The tools can be stored and carried in a robust belt pouch, keeping them always to hand.



The hard materials used for the handle ensure rapid hand repositioning, without any danger of the skin “sticking” to the handle. The softer “anti-slip” zones enable the low-loss transfer of high forces – resulting in less screwdriving effort being required.



The outstanding design of the Kraftform handle ensures that it fits perfectly into the hand, preventing hand injuries such as blisters and calluses.

Kraftform Kompakt VDE

Versatile tools for work on live wiring

Kraftform Kompakt VDE 15 Torque 1.2-3.0 Nm extra slim 1



1 Series 7400 VDE Kraftform adjustable torque handle (1.2 - 3.0 Nm) for Wera VDE interchangeable blades only

VDE interchangeable blades (each 154 mm long) with reduced blade diameter (articles KK 60 i 0,4x2,5 and KK 67 i TX 10 conventional diameter) with integrated protective insulation, allows sunken screws and spring elements to be accessed and actuated

15-piece set

05059291001	
●	7400 VDE 1 x 7441 VDEx1,2-3,0
+	KK 62 iS 1 x PH 1x154; 1 x PH 2x154
+	KK 65 iS PZ 1 x PZ 1x154; 1 x PZ 2x154
+	KK 65 iS PZ/S 1 x # 1x154; 1 x # 2x154
+	KK 67 i TORX® 1 x TX 10x154
+	KK 67 iS 1 x TX 15x154; 1 x TX 20x154; 1 x TX 25x154
●	KK 60 i 1 x 0,4x2,5x154
●	KK 60 iS 1 x 0,6x3,5x154; 1 x 0,8x4,0x154; 1 x 1,0x5,5x154

Kraftform Kompakt VDE 16 Torque 1.2-3.0 Nm extra slim 1



1 Series 7400 VDE Kraftform adjustable torque handle (1.2 - 3.0 Nm) and 1 Kraftform handle 817 VDE for Wera VDE interchangeable blades only
VDE interchangeable blades (each 154 mm long) with reduced blade diameter (articles KK 60 i 0,4x2,5 and KK 67 i TX 10 conventional diameter) with integrated protective insulation, allows sunken screws and spring elements to be accessed and actuated

16-piece set

05135906001	
●	7400 VDE 1 x 7441 VDE, 1,2-3,0 Nm
●	817 VDE 1 x 9x102
+	KK 62 iS 1 x PH 1x154; 1 x PH 2x154
+	KK 65 iS PZ 1 x PZ 1x154; 1 x PZ 2x154
+	KK 65 iS PZ/S 1 x # 1x154; 1 x # 2x154
+	KK 67 i TORX® 1 x TX 10x154
+	KK 67 iS 1 x TX 15x154; 1 x TX 20x154; 1 x TX 25x154
●	KK 60 i 1 x 0,4x2,5x154
●	KK 60 iS 1 x 0,6x3,5x154; 1 x 0,8x4,0x154; 1 x 1,0x5,5x154

Kraftform Kompakt VDE

Versatile tools for work on live wiring

Kraftform Kompakt VDE 18 Imperial 1



2x Kraftform handle 817 VDE for Wera VDE interchangeable blades only
VDE interchangeable blades (154 mm long)

18-piece set

05347108001	
817 VDE	2 x 9x102
KK 62 i	1 x PH 1x154; 1 x PH 2x154
KK 62 i PH/S	1 x # 1x154; 1 x # 2x154
KK 65 i PZ/S	1 x # 1x154; 1 x # 2x154
KK 60 i	1 x 0,4x2,5x154; 1 x 0,6x3,5x154; 1 x 0,8x4,0x154; 1 x 1,0x5,5x154
KK 68 i	1 x # 1x154; 1 x # 2x154
KK 96 VK 6,3	1 x 6,3x89
KK 97 VK 8,1	1 x 8,1x89
KK 98 DK	1 x 89
KK 99 FL	1 x 89

Kraftform Kompakt VDE 18 Universal 2



2x Kraftform handle 817 VDE for Wera VDE interchangeable blades only
VDE interchangeable blades (each 154 mm long)

18-piece set

05347107001	
817 VDE	2 x 9x102
KK 62 i	1 x PH 1x154; 1 x PH 2x154
KK 62 i PH/S	1 x # 1x154; 1 x # 2x154
KK 60 i	1 x 1,0x5,5x154; 1 x 0,4x2,5x154; 1 x 0,6x3,5x154; 1 x 0,8x4,0x154
KK 65 i PZ	1 x PZ 1x154; 1 x PZ 2x154
KK 65 i PZ/S	1 x # 1x154; 1 x # 2x154
KK 96 VK 6,3	1 x 6,3x89
KK 97 VK 8,1	1 x 8,1x89
KK 98 DK	1 x 89
KK 99 FL	1 x 89

Kraftform Kompakt VDE 17 Universal 1



2x 817 VDE Kraftform handle for Wera VDE interchangeable blades only

VDE exchangeable blades (each 154 mm long)

17-piece set

05059030001		
●	817 VDE	2 x 9x102
⊕	KK 62 i	1 x PH 1x154; 1 x PH 2x154
⊕	KK 65 i PZ	1 x PZ 1x154; 1 x PZ 2x154
⊕	KK 65 i PZ/S	1 x # 1x154; 1 x # 2x154
⊕	KK 67 i TORX®	1 x TX 10x154; 1 x TX 15x154; 1 x TX 20x154; 1 x TX 25x154
⊖	KK 60 i	1 x 0,4x2,5x154; 1 x 0,8x4,0x154; 1 x 1,0x5,5x154; 1 x 1,2x6,5x154
⊖	KK 60 iS	1 x 0,6x3,5x154

Tip

One handle – many interchangeable blades



The system “one handle – many interchangeable blades” makes Kraftform Kompakt VDE compact screwdriving sets for in-house as well as mobile electrical applications out of the sets. The belt pouch is practical for tidy storage and transportation. Also available with electrical cabinet keys conforming to the industrial standards.



Tested for dielectric strength



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.

Kraftform Kompakt VDE

Versatile tools for work on live wiring

Kraftform Kompakt VDE 16 Universal 1



1 Kraftform handle 817 VDE for Wera VDE interchangeable blades only
 VDE interchangeable blades (each 154 mm long)
 Single-pole voltage tester
 16-piece set

		
05003474001		
●	817 VDE	1 x 9x102
+	KK 62 i	1 x PH 1x154; 1 x PH 2x154
+	KK 65 i PZ	1 x PZ 1x154; 1 x PZ 2x154
+	KK 65 i PZ/S	1 x # 1x154; 1 x # 2x154
+	KK 67 i TORX®	1 x TX 10x154; 1 x TX 15x154; 1 x TX 20x154; 1 x TX 25x154
●	KK 60 i	1 x 0,4x2,5x154; 1 x 0,6x3,5x154; 1 x 0,8x4,0x154; 1 x 1,0x5,5x154
●	247	1 x 0,5x3,0x70

Product not available in the USA and Canada.

Kraftform Kompakt VDE 16 extra slim 1



1 Kraftform handle 817 VDE for Wera VDE interchangeable blades only
 VDE interchangeable blades (each 154 mm long) with reduced blade diameter with integrated protective insulation, allows sunken screws and spring elements to be accessed and actuated
 Single-pole voltage tester
 16-piece set

		
05003484001		
●	817 VDE	1 x 9x102
+	KK 62 iS	1 x PH 1x154; 1 x PH 2x154
+	KK 65 iS PZ	1 x PZ 1x154; 1 x PZ 2x154
+	KK 65 iS PZ/S	1 x # 1x154; 1 x # 2x154
+	KK 67 i TORX®	1 x TX 10x154
+	KK 67 iS TORX®	1 x TX 15x154; 1 x TX 20x154; 1 x TX 25x154
●	KK 60 i	1 x 0,4x2,5x154
●	KK 60 iS	1 x 0,6x3,5x154; 1 x 0,8x4,0x154; 1 x 1,0x5,5x154
●	247	1 x 0,5x3,0x70

Product not available in the USA and Canada.

Kraftform Kompakt VDE 7 Universal 1



1 Kraftform handle 817 VDE for Wera interchangeable blades only
VDE interchangeable blades (each 154 mm long)
7-piece set

05003470001		
●	817 VDE	1 x 9x102
⊕	KK 62 i	1 x PH 1x154; 1 x PH 2x154
⊖	KK 60 i	1 x 0,4x2,5x154; 1 x 0,6x3,5x154; 1 x 0,8x4,0x154; 1 x 1,0x5,5x154

Kraftform Kompakt VDE 7 Universal 2



1 Kraftform handle 817 VDE for Wera interchangeable blades only
VDE interchangeable blades (each 154 mm long)
7-piece set

05003472001		
●	817 VDE	1 x 9x102
⊕	KK 65 i PZ	1 x PZ 1x154; 1 x PZ 2x154
⊖	KK 60 i	1 x 0,4x2,5x154; 1 x 0,6x3,5x154; 1 x 0,8x4,0x154; 1 x 1,0x5,5x154

Kraftform Kompakt VDE 7 Imperial 1



1 Kraftform handle 817 VDE for Wera VDE interchangeable blades only
VDE interchangeable blades (each 154 mm long)
7-piece set

05003473001		
●	817 VDE	1 x 9x102
⊕	KK 62 i	1 x PH 1x154; 1 x PH 2x154
⊖	KK 60 i	1 x 0,6x3,5x154; 1 x 1,0x5,5x154
□	KK 68 i	1 x # 1x154; 1 x # 2x154



Kraftform Kompakt VDE

Versatile tools for work on live wiring

Series 7400 VDE Kraftform adjustable torque handle (0.3-3.5 Nm)



Application: For Wera interchangeable Kraftform Kompakt VDE blades only

Accuracy: ±6 % (DIN EN ISO 6789). Numerical torque value scale, audible excess-load signal

Handle: Kraftform with non-roll feature, multi-component

		mm	Nm	Nm	mm	
05074752001	7440 VDE	9	0,3-1,2	0,05	192	7 9/16"
05074750001	7441 VDE	9	1,2-3,0	0,10	192	7 9/16"
05074757001	7444 VDE	9	1,7-3,5	0,10	192	7 9/16"

817 VDE Kraftform blade-holding handle



Application: For Wera interchangeable VDE blades only

Handle: Kraftform with non-roll feature, multi-component

	mm	mm
05003990001	9	102

Kraftform Kompakt VDE 60 i



Application: Slotted screws

Blade: Insulated, individually tested as per IEC 60900

Drive: 9 mm hexagonal with entry chamfer

Design: Conical blade, zinc-phosphated, Black Point

	mm	mm	mm	"	"
05003400001	0,4	2,5	154	3/32"	6 1/16"
05003401001	0,5	3,0	154	1/8"	6 1/16"
05003402001	0,6	3,5	154	9/64"	6 1/16"
05003403001	0,8	4,0	154	5/32"	6 1/16"
05003404001	1,0	5,5	154	7/32"	6 1/16"
05003405001	1,2	6,5	154	1/4"	6 1/16"

Kraftform Kompakt VDE 60 iS



Application: Slotted screws

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

Drive: 9 mm hexagonal with entry chamfer

Design: Conical blade, zinc-phosphated, Black Point

	mm	mm	mm	"	"
05003406001	0,6	3,5	154	9/64"	6 1/16"
05003407001	0,8	4,0	154	5/32"	6 1/16"
05003408001	1,0	5,5	154	7/32"	6 1/16"

Kraftform Kompakt VDE 62 i



Application: Phillips screws

Blade: Insulated, individually tested as per IEC 60900

Drive: 9 mm hexagonal with entry chamfer

Design: Zinc-phosphated, Black Point

		mm	"
05003410001	PH 0	154	6 1/16"
05003411001	PH 1	154	6 1/16"
05003412001	PH 2	154	6 1/16"

Kraftform Kompakt VDE 62 iS



Application: Phillips screws

Blade: Reduced blade diameter with integrated protective insulation, allows sunken PH screws to be accessed and actuated, individually tested as per IEC 60900

Drive: 9 mm hexagonal with entry chamfer

Design: Zinc-phosphated, Black Point

			
		mm	
05003413001	PH 1	154	6 1/16"
05003414001	PH 2	154	6 1/16"

Kraftform Kompakt VDE 65 i



Application: Pozidriv screws

Blade: Insulated, individually tested as per IEC 60900

Drive: 9 mm hexagonal with entry chamfer

Design: Zinc-phosphated, Black Point

			
		mm	
05003450001	PZ 0	154	6 1/16"
05003451001	PZ 1	154	6 1/16"
05003452001	PZ 2	154	6 1/16"

Kraftform Kompakt VDE 65 iS



Application: Pozidriv screws

Blade: Reduced blade diameter with integrated protective insulation, allows sunken PZ screws to be accessed and actuated, individually tested as per IEC 60900

Drive: 9 mm hexagonal with entry chamfer

Design: Zinc-phosphated, Black Point

			
		mm	
05003455001	PZ 1	154	6 1/16"
05003456001	PZ 2	154	6 1/16"

Tip



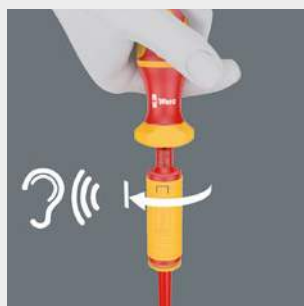
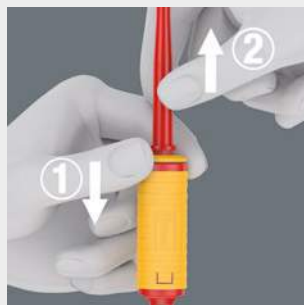
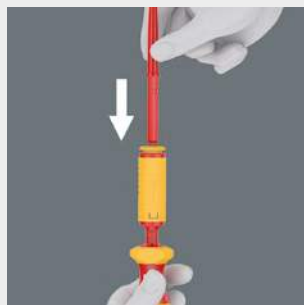
Kraftform VDE adjustable torque handle



Simple setting of the required torque by hand.

Easy-to-read scale value. Measurement accuracy is $\pm 6\%$ in accordance with the standard EN ISO 6789.

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



Kraftform Kompakt VDE

Versatile tools for work on live wiring

Kraftform Kompakt VDE 62 i PH/S



Application: PlusMinus screws, slotted/Phillips
Blade: Insulated, individually tested as per IEC 60900
Drive: 9 mm hexagonal with entry chamfer
Design: PlusMinus, slotted/Phillips, zinc-phosphated, Black Point

			
		mm	
05003440001	# 1	154	6 1/16"
05003441001	# 2	154	6 1/16"

Kraftform Kompakt VDE 62 iS PH/S



Application: PlusMinus screws, slotted/Phillips
Blade: Reduced blade diameter with integrated protective insulation, allows sunken PlusMinus screws to be accessed and actuated, individually tested as per IEC 60900
Drive: 9 mm hexagonal with entry chamfer
Design: PlusMinus, slotted/Phillips, zinc-phosphated, Black Point

			
		mm	
05003442001	# 1	154	6 1/16"
05003443001	# 2	154	6 1/16"

Kraftform Kompakt VDE 65 i PZ/S



Application: PlusMinus screws, slotted/Pozidriv
Blade: Insulated, individually tested as per IEC 60900
Drive: 9 mm hexagonal with entry chamfer
Design: PlusMinus, slotted/Pozidriv, zinc-phosphated, Black Point

			
		mm	
05003445001	# 1	154	6 1/16"
05003446001	# 2	154	6 1/16"

Kraftform Kompakt VDE 65 iS PZ/S



Application: PlusMinus screws, slotted/Pozidriv
Blade: Reduced blade diameter with integrated protective insulation, allows sunken PlusMinus screws to be accessed and actuated, individually tested as per IEC 60900
Drive: 9 mm hexagonal with entry chamfer
Design: PlusMinus, slotted/Pozidriv, zinc-phosphated, Black Point

			
		mm	
05003447001	# 1	154	6 1/16"
05003448001	# 2	154	6 1/16"

Kraftform Kompakt VDE 67 i TORX®



Application: TORX® socket screws
Blade: Insulated, individually tested as per IEC 60900
Drive: 9 mm hexagonal with entry chamfer
Design: Zinc-phosphated, Black Point

			
		mm	
05003429001 ¹⁾	TX 8	154	6 1/16"
05003430001	TX 9	154	6 1/16"
05003431001	TX 10	154	6 1/16"
05003432001	TX 15	154	6 1/16"
05003433001	TX 20	154	6 1/16"
05003434001	TX 25	154	6 1/16"
05003435001	TX 27	154	6 1/16"
05003436001	TX 30	154	6 1/16"

¹⁾ available from May 2018

Kraftform Kompakt VDE 67 iS TORX®



Application: TORX® socket screws

Blade: Reduced blade diameter with integrated protective insulation, allows sunken TORX® socket screws to be accessed and actuated, individually tested as per IEC 60900

Drive: 9 mm hexagonal with entry chamfer

Design: Zinc-phosphated, Black Point

		 mm	 mm
05003437001	TX 15	154	6 1/16"
05003438001	TX 20	154	6 1/16"
05003439001	TX 25	154	6 1/16"

Kraftform Kompakt VDE 68 iS



Application: Square socket head screws

Blade: Reduced blade diameter with integrated protective insulation, allows sunken square socket head screws to be accessed and actuated, individually tested as per IEC 60900

Drive: 9 mm hexagonal with entry chamfer

Design: Zinc-phosphated, Black Point

		 mm	 mm
05003417001	# 1	154	6 1/16"
05003418001	# 2	154	6 1/16"

Kraftform Kompakt VDE 68 i



Application: Square socket head screws

Blade: Insulated, individually tested as per IEC 60900

Drive: 9 mm hexagonal with entry chamfer

Design: Zinc-phosphated, Black Point

		 mm	 mm
05003415001	# 1	154	6 1/16"
05003416001	# 2	154	6 1/16"

Kraftform Kompakt VDE 64 i



Application: Hexagon socket screws

Blade: Insulated, individually tested as per IEC 60900

Drive: 9 mm hexagonal with entry chamfer

Design: Zinc-phosphated, Black Point

	 mm	 mm	 mm
05003420001	2,5	154	6 1/16"
05003421001	3,0	154	6 1/16"
05003422001	4,0	154	6 1/16"
05003423001	5,0	154	6 1/16"
05003424001	6,0	154	6 1/16"



Kraftform Kompakt VDE

Versatile tools for work on live wiring

Kraftform Kompakt 96 VK 6,3



Switch cabinet key, 6.3 mm, glass-fibre reinforced

			
	mm	mm	"
05003460001	6,3	89	3 ⁹ / ₁₆

Kraftform Kompakt 99 FL



Switch cabinet key, glass-fibre reinforced

			
		mm	"
05003463001		89	3 ⁹ / ₁₆

Kraftform Kompakt 97 VK 8,1



Switch cabinet key, 8.1 mm, glass-fibre reinforced

			
	mm	mm	"
05003461001	8,1	89	3 ⁹ / ₁₆

Kraftform Kompakt 98 DK



Switch cabinet key, glass-fibre reinforced

			
		mm	"
05003462001		89	3 ⁹ / ₁₆



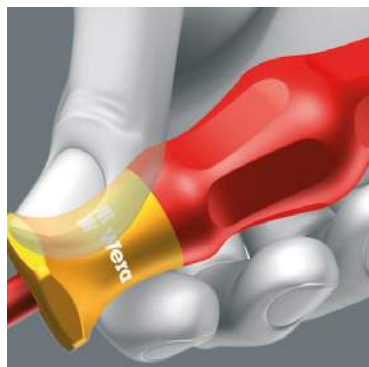
Kraftform Comfort VDE Screwdrivers

The ergonomic introduction to convenient screwdriving.

Handle with Kraftform geometry and blade made from power bit material with Black Point tip for precise fit – and they are even VDE-tested, too.



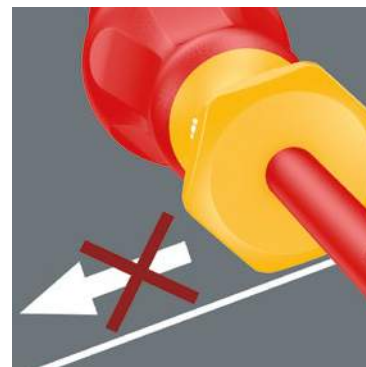
Multi-component Kraftform handle, for quick and low-exertion working.



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.



Hexagonal non-roll feature prevents any annoying rolling away at the workplace.



Wera Black Point tips and a refined hardening process ensure long service life of the tip, improved corrosion protection and an exact fit.



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



Kraftform Comfort VDE

Convenient, safe, good!

1160 i VDE Insulated screwdriver for slotted screws



Application: Slotted screws

Blade: Insulated, individually tested as per IEC 60900

Design: Conical tip, chrome-plated, Black Point

Handle: Kraftform Comfort with non-roll feature, multi-component

						
	mm	mm	mm	mm	"	"
05031580001	0,4	2,5	80	81	$\frac{3}{32}$ "	$3\frac{1}{8}$ "
05031581001	0,5	3,0	100	81	$\frac{1}{8}$ "	4"
05031582001	0,6	3,5	100	81	$\frac{9}{64}$ "	4"
05031583001	0,8	4,0	100	98	$\frac{5}{32}$ "	4"
05031584001	0,8	4,0	150	98	$\frac{5}{32}$ "	6"
05031587001	1,0	5,5	125	98	$\frac{7}{32}$ "	5"
05031585001	1,0	5,5	200	98	$\frac{7}{32}$ "	8"
05031588001	1,2	6,5	150	105	$\frac{1}{4}$ "	6"
05031589001	1,2	8,0	175	112	$\frac{5}{16}$ "	7"

1165 i PZ VDE Insulated screwdriver for Pozidriv screws



Application: Suitable for Pozidriv screws

Blade: Insulated, individually tested as per IEC 60900

Design: Chrome-plated, Black Point

Handle: Kraftform Comfort with non-roll feature, multi-component

				
		mm	mm	"
05031610001	PZ 0	80	81	$3\frac{1}{8}$ "
05031611001	PZ 1	80	98	$3\frac{1}{8}$ "
05031613001	PZ 2	100	105	4"
05031615001	PZ 3	150	112	6"

1162 i PH VDE Insulated screwdriver for Phillips screws



Application: Phillips screws

Blade: Insulated, individually tested as per IEC 60900

Design: Chrome-plated, Black Point

Handle: Kraftform Comfort with non-roll feature, multi-component

				
		mm	mm	"
05031600001	PH 0	80	81	$3\frac{1}{8}$ "
05031601001	PH 1	80	98	$3\frac{1}{8}$ "
05031602001	PH 1	150	98	6"
05031603001	PH 2	100	105	4"
05031604001	PH 2	200	105	8"
05031605001	PH 3	150	112	6"



1160 i/7 Safety screwdriver set Kraftform Comfort VDE and voltage tester



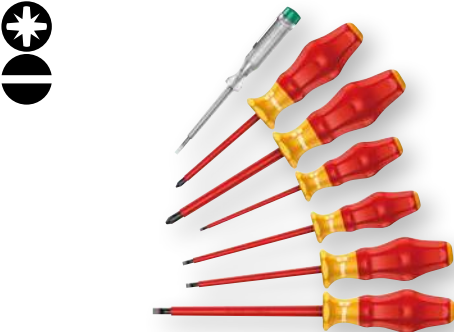
Application: Slotted and Phillips screws

Content: 7-piece set in display carton

		
05031575001		
	1162 i PH VDE	1 x PH 1x80; 1 x PH 2x100
	1160 i VDE	1 x 0,4x2,5x80; 1 x 0,6x3,5x100; 1 x 0,8x4,0x100; 1 x 1,0x5,5x125
	4115	1 x 0,5x3,0x65

Product not available in the USA and Canada.

1160 i/1165 i/7 Screwdriver set Kraftform Comfort VDE and voltage tester



Application: Slotted and Pozidriv screws
Content: 7-piece set in display carton

	
05031576001	
	1165 i PZ VDE 1 x PZ 1x80; 1 x PZ 2x100
	1160 i VDE 1 x 0,4x2,5x80; 1 x 0,6x3,5x100; 1 x 0,8x4,0x100; 1 x 1,0x5,5x125
	4115 1 x 0,5x3,0x65

Product not available in the USA and Canada.



Zyklop VDE series

We want users of our tools to work safely and comfortably.

The Zyklop VDE ratchet and matching accessories are the right tools for safe working on electrical systems and impress by their advantages even when used in tight conditions.



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



The Zyklop VDE sockets and extensions offer increased safety thanks to their 2-component isolation with yellow insulation core under red insulation outer layer.



The ball lock ensures a secure fit of the sockets and accessories and thus also for increased safety during operation. A short press on the release button and the tool can be changed.



The Zyklop VDE ratchet allows a short return angle of only 4.5° thanks to its 80 teeth.



The extremely slim design of the Zyklop VDE ratchet makes it easy to work even in confined spaces.



The reversing lever ensures a comfortable change of direction.



Zyklop VDE ratchet and accessories

Every piece is safety tested

8007 B VDE Zyklop VDE Ratchet with switch lever and 3/8" drive



Application: 3/8" square sockets as well as for 3/8" adaptors with square drive, with ball locking device

Design: Individually tested as per IEC 60900 at 10,000V for safe working at the approved voltage of 1,000V; slim design to enable work in very confined spaces; fine-tooth mechanism with 80 teeth for a return angle of only 4.5°; switch lever for convenient change of direction; secure socket locking function by push button

	 mm
05004966001	3/8" 222,0

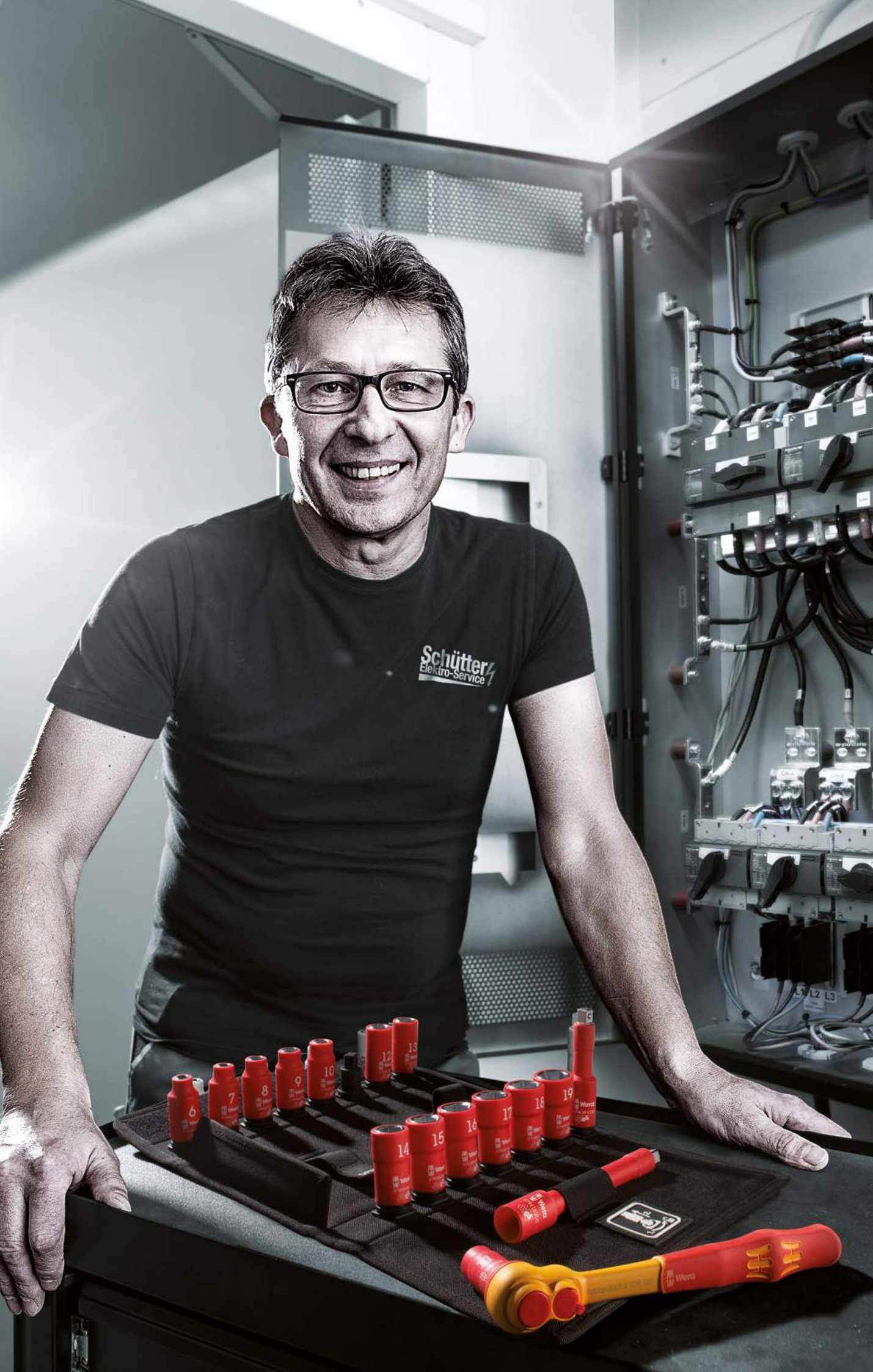
8790 B VDE Zyklop 3/8" socket



Application: Hexagon headed bolts, screws and nuts

Design: Insulated, individually tested as per IEC 60900. Increased safety due to 2-component insulation with yellow insulation core, which becomes visible in case of damage to the outer red VDE insulation layer.

	 mm	 mm	 mm	 mm
05004950001	6,0	46,0	14,8	23,0
05004951001	7,0	46,0	15,7	23,0
05004952001	8,0	46,0	17,0	23,0
05004953001	9,0	46,0	18,2	23,0
05004954001	10,0	46,0	19,4	23,0
05004955001	11,0	46,0	20,7	23,0
05004956001	12,0	46,0	23,0	23,0
05004957001	13,0	46,0	23,0	23,0
05004958001	14,0	46,0	24,7	23,0
05004959001	15,0	46,0	26,0	23,0
05004960001	16,0	46,0	26,8	23,0
05004961001	17,0	46,0	29,0	23,0
05004962001	18,0	46,0	29,6	23,0
05004963001	19,0	46,0	30,7	23,0



Zyklop VDE ratchet and accessories

Every piece is safety tested

8794 LB VDE Zyklop extension, long, $\frac{3}{8}$ "



Application: For VDE insulated $\frac{3}{8}$ " square drive sockets with ball lock

Design: Insulated, individually tested as per IEC 60900. Increased safety due to 2-component insulation with yellow insulation core under red isolation outer insulating outer layer

		 mm
05004965001	$\frac{3}{8}$ "	166,0

8794 SB VDE Zyklop extension, short, $\frac{3}{8}$ "



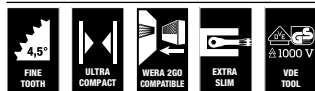
Application: For VDE insulated $\frac{3}{8}$ " square drive sockets with ball lock

Design: Insulated, individually tested as per IEC 60900. Increased safety due to 2-component insulation with yellow insulation core, which becomes visible in case of damage to the outer red VDE insulation layer.

		 mm
05004964001	$\frac{3}{8}$ "	91,0



8100 SB VDE 1 Zyklop Ratchet Set with switch lever, $\frac{3}{8}$ " drive, metric



17 pieces; in a surface-preserving, compact and extremely robust textile box; low volume and weight for simplified mobility. Fleece backing and hook and loop fastener system for easy attachment, e. g. on wall, shelf, workshop trolley and the Wera 2go tool transport system. Smooth rotating mechanism for safe storage and easy removal of the Zyklop VDE sockets.

1 Zyklop Ratchet 8007 B VDE, with switch lever, with $\frac{3}{8}$ " drive, 14 Zyklop VDE sockets, 2 Zyklop VDE extensions, one long, one short, all tools insulated, individually tested as per IEC 60900 at 10,000 V for safe working at the approved voltage of 1,000 V. The Zyklop VDE sockets and extensions offer increased safety through 2-component isolation with yellow insulation core, which becomes visible in case of damage to the outer red VDE insulation layer.

05004970001	
8007 B VDE	1 x $\frac{3}{8}$ "x222,0
8790 B VDE	1 x 6,0x46,0; 1 x 7,0x46,0; 1 x 8,0x46,0; 1 x 9,0x46,0; 1 x 10,0x46,0; 1 x 11,0x46,0; 1 x 12,0x46,0; 1 x 13,0x46,0; 1 x 14,0x46,0; 1 x 15,0x46,0; 1 x 16,0x46,0; 1 x 17,0x46,0; 1 x 18,0x46,0; 1 x 19,0x46,0
8794 SB VDE	1 x $\frac{3}{8}$ "x91,0
8794 LB VDE	1 x $\frac{3}{8}$ "x166,0

Tip

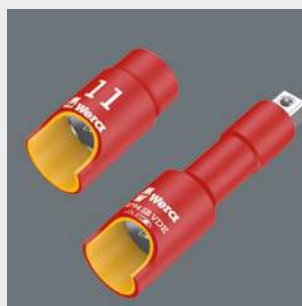
Compatible with Wera 2go



The textile box of the ratchet set 8100 SB VDE 1 is suitable for attachment to wall, shelf, workshop trolley and the Wera 2go system thanks to its hook and loop fastener system on the back.



Increased security



The Zyklop VDE sockets and extensions offer increased safety thanks to their 2-component isolation with yellow insulation core under red insulation outer layer.