

## VDE 2170-2160 PH-077 VDE SCREWDRIVER SET



7 pieces

- > Packed in environmentally-friendly cardboard box
- > For slotted and cross-head screws PH
- > VDE insulation up to 1000 V, acc. to EN 60900/IEC 60900, fully insulated blade
- > 3-component handles Power-Grip<sup>3</sup> with hanging hole
- > Ergonomic handle design enables precise and fatigue-free working
- > Positive-fit joint of handle and blade for optimum transmission of force
- > Type of drive marked at end of the handle
- > Blade from GEDORE molybdenum-vanadium-Plus tempered steel



Contents		Code	No.
⊖ VDE 2170 2,5 4 5,5 6,5	0.575	1616048	VDE 2170-2160 PH-077
⊕ VDE 2160 PH 0 1 2			

## V 4616 VOLTAGE TESTER 1000 V



two-pole with LED display

- > For 6 - 1000 V AC
- > Display of voltage possible without battery
- > Displays polarity in case of direct current (DC)
- > Visual, acoustic and vibration warning of life-threatening voltage above 35 V
- > Acoustic and visual continuity testing from 0 to 500 kΩ
- > Phase testing > 100 V AC
- > Phase sequence indicator
- > RCD proof test (30 mA)
- > Safety outlet and CEE one-hand operation
- > Removable 4 mm tip adaptor
- > Undetachable test tip protection
- > Protection classification IP65, dust-proof, hose-proof
- > Integrated LED torch (white)
- > 2x batteries type AAA Micro
- > Automatic on/off function
- > CAT IV 1000 V
- > TÜV/GS tested and approved, IEC/EN 61243-3:2011-02 (DIN VDE 0682 Part 401)



	Code	No.
0.270	2925052	V 4616

## 4615 VOLTAGE TESTER



- > For 220-250 Volt AC
- > Blade nickel-plated, fully insulated blade conforming to DIN VDE 0680-6
- > 4615 3 with metal clip and yellow cap



4615 6

4615 3,5

mm	mm				Code	No.
⊖ 3.0	0.5	60	140	0.022	6699110	4615 3
⊖ 3.5	0.6	90	180	0.037	6699380	4615 3,5

## V 180 CABLE SHEARS



- > Cuts cable up to 27 mm, solid material up to 200 mm<sup>2</sup>
- > Individually tested, insulation up to 1000 V



		Code	No.
620	2.125	6430330	V 180 23



## V 8091 CABLE CUTTER

1000 V

- > For cutting copper and aluminium cables
- > Genuine single-hand operation, with optimum transfer of force. Handles ergonomically designed for fatigue-free constant use. Little hand pressure required even at maximum loading. For step-by-step cutting with burr-free cut, may be opened in every cutting position. With locking lever.
- > Tool body in high-tensile special steel
- > Cutting edges and important functional parts tempered or specially hardened
- > Red plastic handles insulated
- > Individually tested, insulation up to 1000 V
- > V 8091-320: single-core cable, max. Ø 25 mm (1"), multi-core cable, max. Ø 32 mm (1.1/4")
- > V 8091-500: multi-core cable, max. Ø 52 mm (2.1/32")



V 8091-320



V 8091-500

L mm	kg	Code	No.
280	0.792	6725130	V 8091-320
280	0.999	6725210	V 8091-500

## VDE 8094 VDE CABLE SHEARS

1000 V

with VDE dipped insulation

- > For cutting multi-core copper and aluminium cables up to Ø 20 mm
- > When using first and final cuts, the diameter increases to Ø 25 mm
- > The handle width remains within the range of ergonomic single-hand operation
- > First cut: Use the front blade to cut the cable sheath
- > Final cut: Place the cable in the back blade and separate the wire(s)
- > Cutting edges additionally inductively hardened
- > Precision ground for optimum action, new cutting-edge geometry
- > Adjustable screw joint with finger protection
- > Not suitable for steel wire or hard-drawn copper wire
- > Special tool steel, forged, gun-metal finish
- > Handles with VDE insulation up to 1000 V, acc. to EN 60900/IEC 60900, two-ply Check-Tool insulation



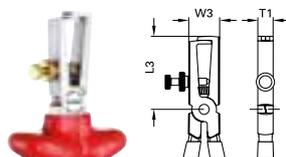
Ø	mm <sup>2</sup>	L mm	L inch	kg	Code	No.
20	70	200	8.1/2	0.423	6725050	VDE 8094

## VDE 8098 VDE STRIPPING PLIERS

1000 V

with VDE dipped insulation

- > Opening stop, spring and brass adjusting screw
- > For cables 0.8 - 6.0 mm<sup>2</sup>
- > GEDORE special hardened and tempered steel, chrome-plated
- > Handles with VDE dipped insulation up to 1000 V, acc. to EN 60900/IEC 60900, two-ply Check-Tool insulation



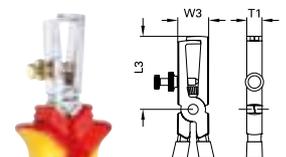
L	L <sub>2</sub>	W <sub>3</sub>	T <sub>1</sub>	mm <sup>2</sup>	kg	Code	No.
160	43.5	18.5	8.5	0,8-6	0.217	6708980	VDE 8098-160

## VDE 8098 H VDE STRIPPING PLIERS

1000 V

with VDE insulating sleeves

- > Opening stop, spring and brass adjusting screw
- > For cables 0.8 - 6.0 mm<sup>2</sup>
- > GEDORE special hardened and tempered steel, chrome-plated
- > Handles with VDE insulating sleeves up to 1000 V, acc. to EN 60900/IEC 60900



L	L <sub>2</sub>	W <sub>3</sub>	T <sub>1</sub>	mm <sup>2</sup>	kg	Code	No.
160	43.5	18.5	8.5	0,8-6	0.204	1552074	VDE 8098-160 H

## VDE 8099

### VDE STRIPPING PLIERS STRIP-FIX



with VDE dipped insulation

- > Self-adjusting
- > For cables 0.5 - 5.0 mm<sup>2</sup>
- > GEDORE special hardened and tempered steel, oil-hardened, chrome-plated
- > Handles with VDE dipped insulation up to 1000 V, acc. to EN 60900/IEC 60900, two-ply Check-Tool insulation
- > Pair of spare knives no. E-8099



↳ mm	↳ inch	mm <sup>2</sup>	⚖️	Code	No.
160	6.1/2	0,5-5	0.226	6709600	VDE 8099-160

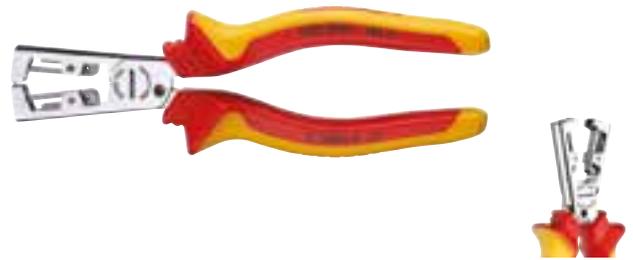
## VDE 8099 H

### VDE STRIPPING PLIERS STRIP-FIX



with VDE insulating sleeves

- > Self-adjusting
- > For cables 0.5 - 5.0 mm<sup>2</sup>
- > V-shaped cutting jaws for stripping the plastic insulation of single- and multi-core conductors
- > GEDORE special hardened and tempered steel, oil-hardened, chrome-plated
- > Handles with VDE insulating sleeves up to 1000 V, acc. to EN 60900/IEC 60900
- > Pair of spare knives no. E-8099



↳ mm	↳ inch	mm <sup>2</sup>	⚖️	Code	No.
160	6.1/2	0,5-5	0.211	1552082	VDE 8099-160 H

## E-8099

### PAIR OF SPARE KNIVES

for stripping pliers STRIP-FIX

⚖️	Code	No.
0.012	5709580	E-8099

## VDE 8131 AB

### VDE MULTIPLE PLIERS

with VDE insulating sleeves, angled pattern



- > Particularly tailored to the needs of electricians, in VDE execution with the following functions:
- > Cable cutter: enables easy cutting of cables up to 5x2.5 mm<sup>2</sup> resp. Ø 12 mm
- > Stripping blades: stripping possibility for wires 1,5 mm<sup>2</sup> and 2,5 mm<sup>2</sup>
- > Crimp profile: crimping of conductor end-sleeves
- > Toothed gripping face: special holding capacity when pulling cables and wires during installations
- > Angled plier tip: guarantees gentle work for wrists and gives sight on to the workpiece
- > Space-saving in the pocket, only one tool is needed
- > Handles with VDE insulating sleeves up to 1000 V, acc. to EN 60900/IEC 60900



↳ mm	⚖️	Code	No.
200	0.217	2910845	VDE 8131 AB-200 H

## VDE 146

### VDE UNIVERSAL PLIERS

7 settings



- > Gripping pliers with safety box joint and finger protection
- > GEDORE special chrome-vanadium steel
- > Handles with VDE dipped insulation up to 1000 V, acc. to EN 60900/IEC 60900, two-ply Check-Tool insulation



↳ mm	mm	⚖️	Code	No.
250	31	0.485	6120140	VDE 146 10



## VDE 8250 VDE HEAVY DUTY COMBINATION PLIERS

with VDE dipped insulation

- > For heavy continuous use
- > Good lever action for easy cutting
- > Induction-hardened precision cutting edges, hardness 62 - 64 HRC
- > For flat and round material
- > To cut all wire types including piano wire, 1.6 mm
- > GEDORE special hardened and tempered steel, chrome-plated
- > Handles with VDE dipped insulation up to 1000 V, acc. to EN 60900/IEC 60900, two-ply Check-Tool insulation



L	L <sub>1</sub>	W <sub>3</sub>	W <sub>4</sub>	T <sub>1</sub>		Code	No.
160	35.0	22.8	5.8	10.4	0.236	1429582	VDE 8250-160
180	38.5	25.6	6.5	11.0	0.312	6720090	VDE 8250-180
200	39.5	27.0	6.5	12.4	0.365	6720250	VDE 8250-200
225	42.2	27.7	6.5	13.0	0.485	6720330	VDE 8250-225



## VDE 8250 H VDE HEAVY DUTY COMBINATION PLIERS

with VDE insulating sleeves

- > For heavy continuous use
- > Good lever action for easy cutting
- > Induction-hardened precision cutting edges, hardness 62 - 64 HRC
- > For flat and round material
- > To cut all wire types including piano wire, 1.6 mm
- > GEDORE special hardened and tempered steel, chrome-plated
- > Handles with VDE insulating sleeves up to 1000 V, acc. to EN 60900/IEC 60900



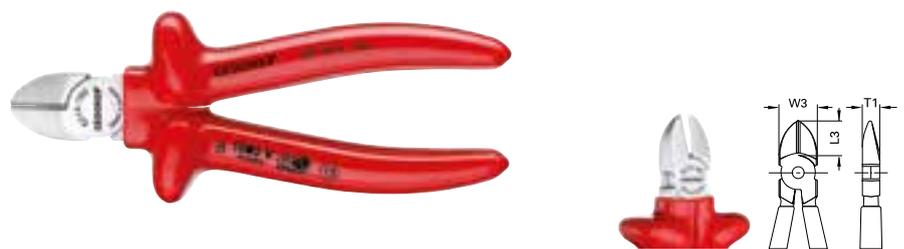
L	L <sub>1</sub>	W <sub>3</sub>	W <sub>4</sub>	T <sub>1</sub>		Code	No.
160	35.0	22.8	5.8	10.4	0.228	1550942	VDE 8250-160 H
180	38.5	25.6	6.5	11.0	0.288	1550950	VDE 8250-180 H
200	39.5	27.0	6.5	12.4	0.369	1550969	VDE 8250-200 H



## VDE 8314 VDE SIDE CUTTER

with VDE dipped insulation

- > With slender head - ideal for confined spaces
- > Induction-hardened precision cutting edges, hardness 63 - 65 HRC
- > For medium-hard wire, 1.6 mm
- > GEDORE special hardened and tempered steel, chrome-plated
- > Handles with VDE dipped insulation up to 1000 V, acc. to EN 60900/IEC 60900, two-ply Check-Tool insulation



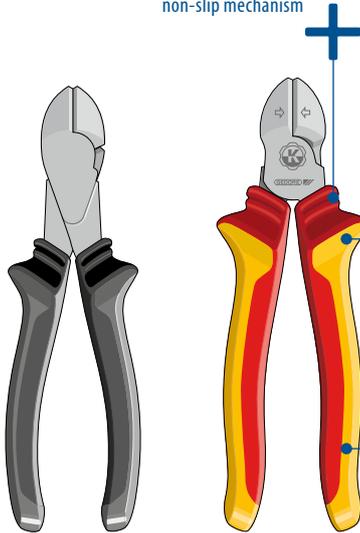
L	L <sub>1</sub>	W <sub>3</sub>	T <sub>1</sub>	Ø		Code	No.
140	18.5	18.5	9.5	1,6	0.199	6743540	VDE 8314-140
160	19.0	22.0	10.0	1,6	0.253	6743620	VDE 8314-160



# (VDE) 8314-180

Particularly suitable for electrical installation work

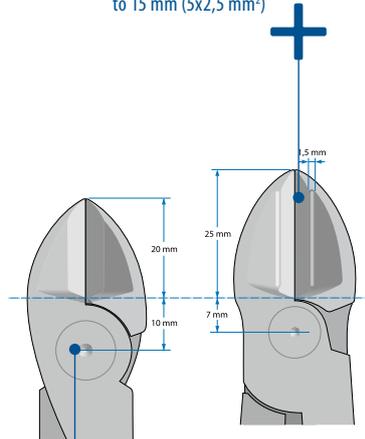
Max. safety when used under voltages thanks to the long, insulated handle with non-slip mechanism



Long contoured handle for a heightened transfer of force and improved stable hold particularly with large cable diameters

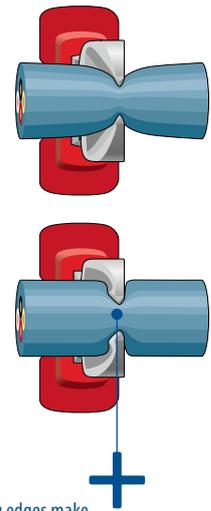
Convex handle shape for a high force build-up\*

Longer XL cutting edges than comparable side cutters cables allow cables to be cut from a Ø up to 15 mm (5x2,5 mm<sup>2</sup>)



Power side cutter thanks to a marked transfer of the pivot to the cutter

Stepped cutting edges make "cutting" easier and protect the cutting material



\* Crowned surfaces/handles - i.e. which are hardly rounded - prevent unfavourable, punctual peak forces. As a result, the force is evenly spread across your hand.

## VDE 8314-180 H VDE SIDE CUTTER

with VDE insulating sleeves



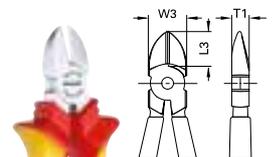
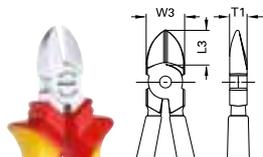
- > With slender head - ideal for confined spaces
- > Induction-hardened precision cutting edges, hardness 63 - 65 HRC
- > For medium-hard wire, 1.6 mm
- > GEDORE special hardened and tempered steel, chrome-plated
- > Handles with VDE insulating sleeves up to 1000 V, acc. to EN 60900/IEC 60900

## VDE 8314 H VDE SIDE CUTTER

with VDE insulating sleeves



- > With slender head - ideal for confined spaces
- > Induction-hardened precision cutting edges, hardness 63 - 65 HRC
- > For medium-hard wire, 1.6 mm
- > GEDORE special hardened and tempered steel, chrome-plated
- > Handles with VDE insulating sleeves up to 1000 V, acc. to EN 60900/IEC 60900



L	kg	Code	No.
185	0.297	2910950	VDE 8314-180 H

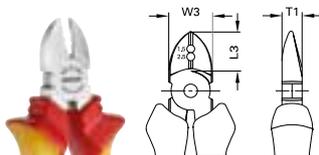
L	L <sub>3</sub>	W <sub>3</sub>	T <sub>1</sub>	Ø	kg	Code	No.
140	18.5	18.5	9.5	1,6	0.177	1552155	VDE 8314-140 H
160	19.0	22.0	10.0	1,6	0.231	1552163	VDE 8314-160 H



## VDE 8315 H VDE ELECTRICIANS' SIDE CUTTER

with VDE insulating sleeves

- > Double-function electricians' side cutters for cutting and wire stripping
- > Stripping holes for single- or multi-core conductors 1.5 and 2.5 mm<sup>2</sup>
- > Induction-hardened precision cutting edges
- > GEDORE special hardened and tempered steel, chrome-plated
- > Handles with VDE insulating sleeves up to 1000 V, acc. to EN 60900/IEC 60900

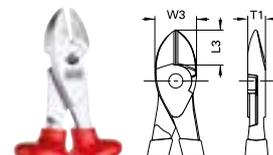


L	L <sub>1</sub>	W <sub>3</sub>	T <sub>1</sub>	mm <sup>2</sup>	∅		Code	No.
160	19.0	22.0	10.0	1,5 / 2,5	1,6	0.231	1742582	VDE 8315-160 H

## VDE 8316 VDE POWER SIDE CUTTER

with VDE dipped insulation

- > Good lever action for easy cutting
- > Induction-hardened precision cutting edges, hardness 63 - 65 HRC
- > For hard wire/piano wire - values see table
- > Max. cutting capacity ∅ 1.8 - 2.0 mm
- > GEDORE special hardened and tempered steel, chrome-plated
- > Handles with VDE dipped insulation up to 1000 V, acc. to EN 60900/IEC 60900, two-ply Check-Tool insulation

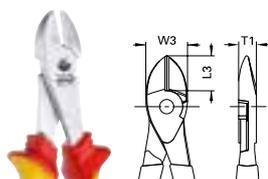


L	L <sub>1</sub>	W <sub>3</sub>	T <sub>1</sub>	∅		Code	No.
180	22.6	26.0	11.0	1,8	0.285	1429590	VDE 8316-180
200	22.0	28.0	11.0	2,0	0.341	6742570	VDE 8316-200

## VDE 8316 H VDE POWER SIDE CUTTER

with VDE insulating sleeves

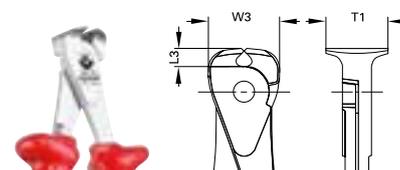
- > Good lever action for easy cutting
- > Induction-hardened precision cutting edges, hardness 63 - 65 HRC
- > For hard wire/piano wire - values see table
- > Max. cutting capacity ∅ 1.8 - 2.0 mm
- > GEDORE special hardened and tempered steel, chrome-plated
- > Handles with VDE insulating sleeves up to 1000 V, acc. to EN 60900/IEC 60900



L	L <sub>1</sub>	W <sub>3</sub>	T <sub>1</sub>	∅		Code	No.
180	22.6	26.0	11.0	1,8	0.267	1550993	VDE 8316-180 H
200	22.0	28.0	11.0	2,0	0.344	1551000	VDE 8316-200 H

## VDE 8367 VDE HEAVY DUTY END CUTTING NIPPERS

- > Good lever action for easy cutting
- > Induction-hardened precision cutting edges, hardness 63 - 65 HRC
- > For hard wire/piano wire 1.6 mm
- > GEDORE special hardened and tempered steel, drop-forged, oil-hardened and annealed
- > Handles with VDE dipped insulation up to 1000 V, acc. to EN 60900/IEC 60900, two-ply Check-Tool insulation



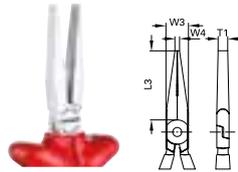
L	L <sub>1</sub>	W <sub>3</sub>	T <sub>1</sub>	∅		Code	No.
160	6.9	27.0	23.5	1,6	0.220	2324830	VDE 8367-160

## VDE 8120 VDE FLAT NOSE PLIERS



with VDE dipped insulation

- > Long, flat jaws and serrated gripping surfaces
- > GEDORE special hardened and tempered steel, chrome-plated
- > Handles with VDE dipped insulation up to 1000 V, acc. to EN 60900/IEC 60900, two-ply Check-Tool insulation



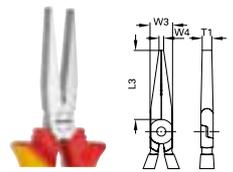
L	L <sub>3</sub>	W <sub>3</sub>	W <sub>4</sub>	T <sub>1</sub>		Code	No.
160	51.0	16.5	3.4	9.0	0.185	6715330	VDE 8120-160

## VDE 8120 H VDE FLAT NOSE PLIERS



with VDE insulating sleeves

- > Long, flat jaws and serrated gripping surfaces
- > GEDORE special hardened and tempered steel, chrome-plated
- > Handles with VDE insulating sleeves up to 1000 V, acc. to EN 60900/IEC 60900



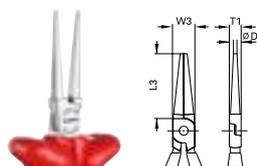
L	L <sub>3</sub>	W <sub>3</sub>	W <sub>4</sub>	T <sub>1</sub>		Code	No.
160	51.0	16.5	3.4	9.0	0.175	1552090	VDE 8120-160 H

## VDE 8122 VDE ROUND NOSE PLIERS



with VDE dipped insulation

- > Long, round jaws and serrated gripping surfaces
- > GEDORE special hardened and tempered steel, chrome-plated
- > Handles with VDE dipped insulation up to 1000 V, acc. to EN 60900/IEC 60900, two-ply Check-Tool insulation



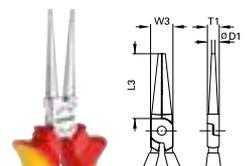
L	L <sub>3</sub>	W <sub>3</sub>	D <sub>1</sub>	T <sub>1</sub>		Code	No.
160	48	16.5	2.5	8.7	0.170	6717110	VDE 8122-160

## VDE 8122 H VDE ROUND NOSE PLIERS



with VDE insulating sleeves

- > Long, round jaws and serrated gripping surfaces
- > GEDORE special hardened and tempered steel, chrome-plated
- > Handles with VDE insulating sleeves up to 1000 V, acc. to EN 60900/IEC 60900



L	L <sub>3</sub>	W <sub>3</sub>	D <sub>1</sub>	T <sub>1</sub>		Code	No.
160	48	16.5	2.5	8.7	0.154	1552104	VDE 8122-160 H

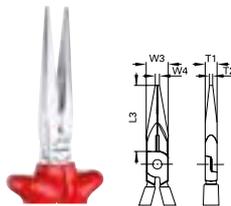


## VDE 8132 VDE TELEPHONE PLIERS



with VDE dipped insulation, straight pattern

- > Long, flat-round jaws, straight gripping faces, serrated
- > Induction-hardened precision cutting edges, hardness 61 - 63 HRC
- > GEDORE special hardened and tempered steel, chrome-plated
- > Handles with VDE dipped insulation up to 1000 V, acc. to EN 60900/IEC 60900, two-ply Check-Tool insulation



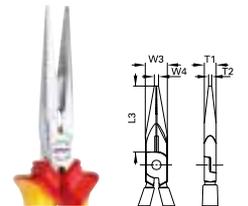
L	L <sub>1</sub>	W <sub>3</sub>	W <sub>4</sub>	T <sub>1</sub>	T <sub>2</sub>		Code	No.
160	50.0	16.5	3.2	9.0	2.5	0.193	6721570	VDE 8132-160
200	75.7	18.5	3.7	9.5	2.8	0.248	6721650	VDE 8132-200

## VDE 8132 H VDE TELEPHONE PLIERS



with VDE insulating sleeves, straight pattern

- > Long, flat-round jaws, straight gripping faces, serrated
- > Induction-hardened precision cutting edges, hardness 61 - 63 HRC
- > GEDORE special hardened and tempered steel, chrome-plated
- > Handles with VDE insulating sleeves up to 1000 V, acc. to EN 60900/IEC 60900



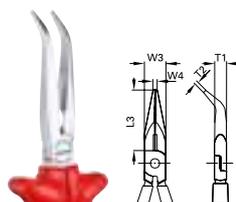
L	L <sub>1</sub>	W <sub>3</sub>	W <sub>4</sub>	T <sub>1</sub>	T <sub>2</sub>		Code	No.
160	50.0	16.5	3.2	9.0	2.5	0.164	1552112	VDE 8132-160 H
200	75.7	18.5	3.7	9.5	2.8	0.235	1552120	VDE 8132-200 H

## VDE 8132 AB VDE BENT NOSE TELEPHONE PLIERS



with VDE dipped insulation, angled pattern

- > Long, flat-round jaws, angled gripping surfaces, serrated
- > Induction-hardened precision cutting edges, hardness 61 - 63 HRC
- > GEDORE special hardened and tempered steel, chrome-plated
- > Handles with VDE dipped insulation up to 1000 V, acc. to EN 60900/IEC 60900, two-ply Check-Tool insulation



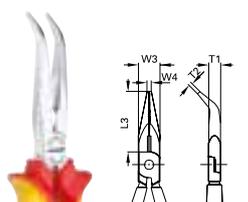
L	L <sub>1</sub>	W <sub>3</sub>	W <sub>4</sub>	T <sub>1</sub>	T <sub>2</sub>		Code	No.
160	46.0	16.5	3.2	9.0	2.5	0.177	6721730	VDE 8132 AB-160
200	70.5	18.5	3.7	9.5	2.8	0.252	6721810	VDE 8132 AB-200

## VDE 8132 AB H VDE BENT NOSE TELEPHONE PLIERS



with VDE insulating sleeves, angled pattern

- > Long, flat-round jaws, angled gripping surfaces, serrated
- > Induction-hardened precision cutting edges, hardness 61 - 63 HRC
- > GEDORE special hardened and tempered steel, chrome-plated
- > Handles with VDE insulating sleeves up to 1000 V, acc. to EN 60900/IEC 60900



L	L <sub>1</sub>	W <sub>3</sub>	W <sub>4</sub>	T <sub>1</sub>	T <sub>2</sub>		Code	No.
160	46.0	16.5	3.2	9.0	2.5	0.173	1552139	VDE 8132 AB-160 H
200	70.5	18.5	3.7	9.5	2.8	0.235	1552147	VDE 8132 AB-200 H

## VDE S 8003

### VDE PLIERS SET WITH VDE DIPPED INSULATION



3 pieces

- > Packed in environmentally-friendly cardboard box
- > Handles with VDE dipped insulation up to 1000 V, acc. to EN 60900/IEC 60900, two-ply Check-Tool insulation



Contents		Code	No.
VDE 8132-160	0.760	6708120	VDE S 8003
VDE 8250-180			
VDE 8314-160			

## VDE S 8003 H

### VDE PLIERS SET WITH VDE INSULATING SLEEVES



3 pieces

- > Packed in environmentally-friendly cardboard box
- > Handles with VDE insulating sleeves up to 1000 V, acc. to EN 60900/IEC 60900



Contents		Code	No.
VDE 8132-160 H	0.747	1550594	VDE S 8003 H
VDE 8250-180 H			
VDE 8314-160 H			

## 1101-003 VDE

### VDE TOOL SET

in i-BOXX® 72, 8 pieces

- > VDE basic assortment
- > VDE insulation up to 1000 V, acc. to EN 60900/IEC 60900, except voltage tester no. 4615
- > In GEDORE i-BOXX® 72, with transparent cover for getting an immediate impression
- > Dimensions: W 367 x D 316 x H 72 mm



Contents		Code	No.
VDE 8132-200 H	1.700	1828045	1101-003 VDE
VDE 8250-180 H			
VDE 8314-160 H			
VDE 2170 4 5,5			
VDE 2160 PH 1 2			
4615 3			

1101 L

>62



1102 L

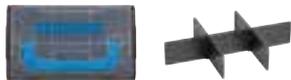
>63



## 1102-002 VDE VDE PLIERS SET

3 pieces

- > Handles with VDE insulating sleeves up to 1000 V, acc. to EN 60900/IEC 60900
- > In GEDORE L-BOXX® Mini, incl. divider set
- > Dimensions: W 260 x D 155 x H 63 mm



Contents	kg	Code	No.
VDE 8132-160 H	0.920	1692291	1102-002 VDE
VDE 8250-180 H			
VDE 8314-160 H			

## 1102-004 VDE VDE PLIERS SET

3 pieces

- > Handles with VDE insulating sleeves up to 1000 V, acc. to EN 60900/IEC 60900
- > In GEDORE L-BOXX® Mini, incl. divider set
- > Dimensions: W 260 x D 155 x H 63 mm



Contents	kg	Code	No.
VDE 8098-160 H	0.950	1708244	1102-004 VDE
VDE 8250-180 H			
VDE 8314-160 H			

## 1102-005 VDE VDE PLIERS SET

3 pieces

- > Handles with VDE insulating sleeves up to 1000 V, acc. to EN 60900/IEC 60900
- > With VDE Power side cutter and VDE Multiple pliers
- > In GEDORE L-BOXX® Mini, incl. divider set
- > Dimensions: W 260 x D 155 x H 63 mm

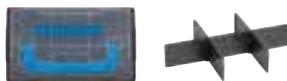


Contents	kg	Code	No.
VDE 8314-180 H	0.950	2951762	1102-005 VDE
VDE 8131 AB-200 H			
VDE 2162 PZ 1			

## 1102-006 VDE VDE TOOL SET

4 pieces

- > Handles with VDE insulating sleeves up to 1000 V, acc. to EN 60900/IEC 60900
- > For all usual electric master cabinets incl. multi fitting key
- > In GEDORE L-BOXX® Mini, incl. divider set
- > Dimensions: W 260 x D 155 x H 63 mm



Contents	kg	Code	No.
VDE 8131 AB-200 H	0.863	2951770	1102-006 VDE
VDE 2172 3,5			
VDE 2164 SL/PH 2 45 E			

Sheath-stripping, wire-stripping, crimping tools etc. can be found on pages 370 - 425