

Cable cutters, wire cable cutters, knives



493



Cable shears



Code	mm	max. mm ²	max. mm ²	kg
Cable shears, gunmetal finish, plastic sleeves				
493 0 05	250	32	25	600
493 0 10	280	52	52	830
Spare fixed cutter				
493 1 05	250	32	25	
493 1 10	280	32	25	
Spare swivel cutter				
493 2 05	250	52	52	
493 2 10	280	52	52	

- For cutting copper and aluminium wires
- Single-handed operation due to ratchet mechanism

495



Cable shears



Code	mm	mm ²	mm ²	mm ²	kg
Gunmetal finish, dip-coated					
495 0 05	160	35	25	10	180
495 0 10	220	70	35	16	397

- For copper and aluminium wires
- Easy, clean cutting with single-handed operation
- Special cutter geometry prevents pinch marks and splayed ends
- Adjustable screw joint
- With anti-pinch mechanism

602



VDE cable shears

1000 V



Code	mm ²	mm ²	mm ²	
Chromium plated, dip-coat insulated				
602 0 10	220	70	35	16
				443

- Individually tested at 10,000 V AC for 100% safety in accordance with IEC 60 900, EN 60 900 and VDE 0682/Part 201
- Approved up to AC 1000 V and DC 1500 V
- For copper and aluminium wires
- Adjustable screw joint
- Easy, clean cutting with single-handed operation
- With anti-pinch mechanism
- Special cutter geometry prevents pinch marks and splayed ends

490



Cable shears



Code	mm	inch		
Red lacquered				
490 0 05	280	11	14	14
				442

- For copper and aluminium wires
- For fine and multifilar cables
- Handles with plastic coating

491/1



Cable shears



Code	mm	inch		
Cable shears, red lacquered				
491 0 05	600	24	26	26
Spare cutterhead with retaining screws				
491 0 20				400

- For copper and aluminium wires
- With interchangeable cutting head
- Handles with plastic coating

491/2



Cable shears



Code	L1 mm	L1 inch	L2 mm	L2 inch			
Cable shears, red lacquered							
491 0 10	590	24	930	37	38	38	3695
Spare cutterhead with retaining screws							
491 0 25	590	24	930	37	38	38	650

- For copper and aluminium wires
- With interchangeable cutting head and slot-in handle extensions
- Handles with plastic coating

492



Cable shears



Code	L1 mm	L1 inch	L2 mm	L2 inch			
Cable shears, red lacquered							
492 0 05	350	14	520	21	26	26	1324
Spare cutterhead with retaining screws							
491 0 20							400

- For copper and aluminium wires
- With interchangeable cutting head
- With steplessly adjustable telescopic handles


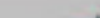
603



VDE double-fulcrum cable shears

1000 V



Code		mm ²	mm ²	mm ²	
VDE double-fulcrum cable shears, chrome plated, dip-coat insulated					
603 0 10	760	150	120	35	2740
Spare cutterhead with retaining screws					
603 1 00	760	120	150	35	500






- Individually tested at 10,000 V AC for 100% safety in accordance with IEC 60 900, EN 60 900 and VDE 0682/Part 201
- Approved up to AC 1000 V and DC 1500 V
- For copper and aluminium wires
- Little effort required due to lever-assisted operation
- Interchangeable cutterhead

494



Wire cable cutters



Code					
Wire cable cutters, red lacquered					
494 0 05	700	28	12	10	3498
Spare cutterhead without retaining screws					
494 0 10	700	28	12	10	650

- For soft steel ropes $\leq 1570 \text{ N/mm}^2$ to max. 12 mm \varnothing
- For hard steel ropes $\leq 1770 \text{ N/mm}^2$ to max. 10 mm \varnothing

385/1 Foldaway electrician's penknives



Code				
385 0 10	110	85	56	10

- With cable duct
- Stainless steel blades, made in Solingen
- Housing plastic, jaws steel
- Ideal for all work in the trades

385/2 Foldaway electrician's penknives







Code				
385 0 20	110	85	56	10

- With cable duct
- Stainless steel blades, made in Solingen
- Housing plastic, jaws steel
- Ideal for all work in the trades

386/1 Wire stripping knives, electrician's penknives


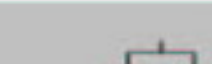


Code			min. 	max. 		
Wire stripping knife with spare blade in handle						
386 0 05	170	110	8	28	45	1
Replacement knife						
386 0 10	170	110	8	28	18	5

- With hooked blade
- Replacement blade in handle.

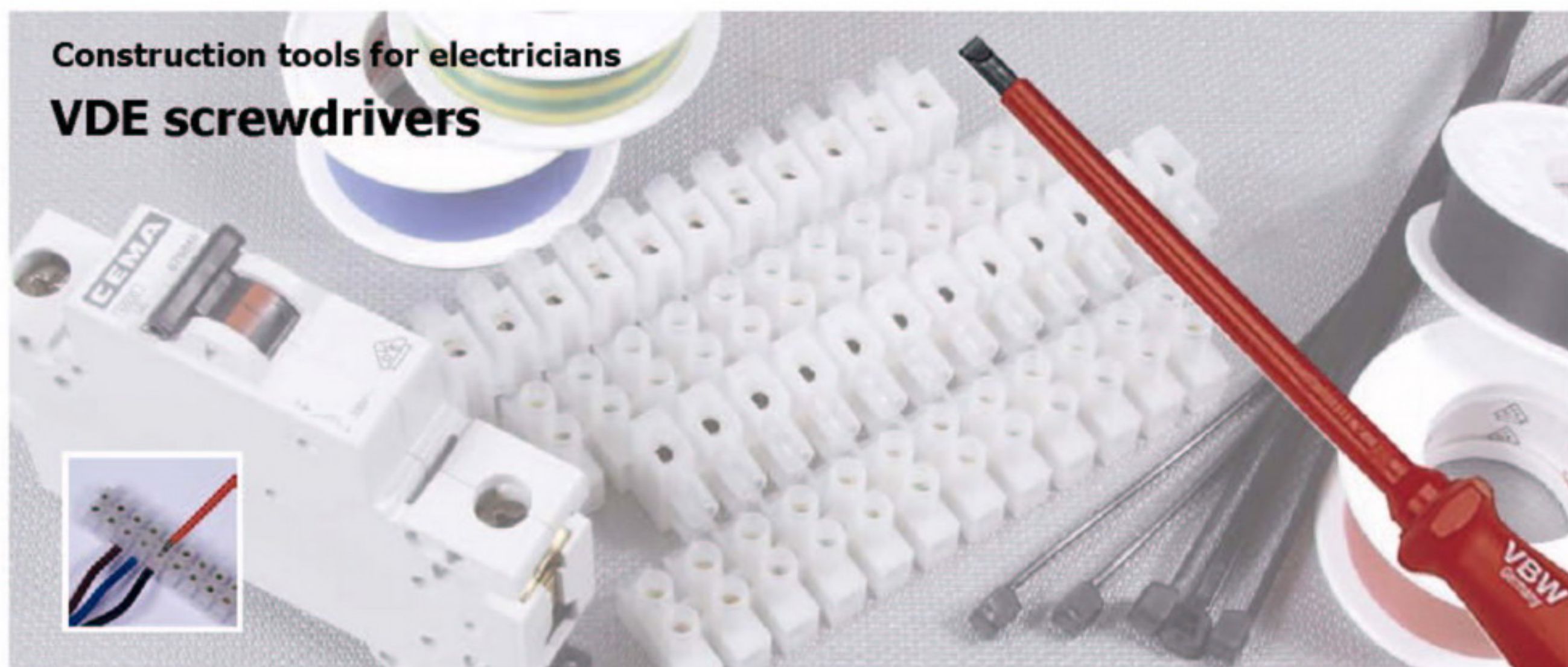
386/2 Universal outer insulator strippers and wire strippers



Code			min. mm	max. mm	min. mm	max. mm		
386 0 15	125	8	13	0,2	4,0		45	

- For stripping outer sheath Ø 8 - 13 mm
- For stripping 0.2 - 4.0 mm²
- With general-purpose knife

Construction tools for electricians VDE screwdrivers



223



Slotted VDE screwdrivers

1000 V

DIN 7437



Code	Ø	Length	Blade length	Blade width	Blade thickness	Blade material
Gunmetal finish, dip-coat insulated						
223 0 05	2,5	75	0,4	145	20	6
223 0 10	3,5	100	0,6	180	35	6
223 0 15	4,0	100	0,8	190	45	6
223 0 20	5,5	125	1,0	225	78	6
223 0 25	6,5	150	1,2	250	102	6
223 0 30	8,0	175	1,2	285	157	6
223 0 35	10,0	200	1,6	310	223	6

- Individually tested at 10,000 V AC for 100% safety in accordance with IEC 60 900, EN 60 900 and VDE 0682/ Part 201
- Approved up to AC 1000 V and DC 1500 V
- Ergonomically designed plastic handles for strain-free, powerful tightening action
- Blades cannot twist in the handle due to shaped ridges
- Heat resistant and non-flammable
- Blades made of high-alloy special CV steel
- High-impact
- Non-splintering
- Optimum torquing
- Resistant to oil and solvents
- Hint: You will find our attractive VDE screwdriver sets under "Sets of tools" at the end of this catalogue.

224



VDE Phillips screwdrivers

1000 V



Code	PH	Length	Blade length	Blade width	Blade thickness	Blade material
Gunmetal finish, dip-coat insulated						
224 0 05	0	60	145	2,0	34	6
224 0 10	1	80	175	2	56	6
224 0 15	2	100	205	3	86	6

- As for No. 223
- Hint: You will find our attractive VDE screwdriver sets under "Sets of tools" at the end of this catalogue.

223/1



Slotted VDE screwdrivers

1000 V

DIN 7437



Code	⌀	mm	mm	mm	mm	mm	mm
Gunmetal finish, dip-coat insulated							
223 1 05	2,5	75	0,4	160	30	6	
223 1 10	3,5	100	0,6	185	37	6	
223 1 15	4,0	100	0,8	195	50	6	
223 1 20	5,5	125	1,0	230	82	6	
223 1 25	6,5	150	1,2	265	103	6	
223 1 30	8,0	175	1,2	295	135	6	
223 1 35	10,0	200	1,6	320	235	6	

- Individually tested at 10,000 V AC for 100% safety in accordance with IEC 60 900, EN 60 900 and VDE 0682/Part 201
 - Approved up to AC 1000 V and DC 1500 V
 - 2-component handle with softer layer and large diameter
 - Ergonomically designed plastic handles for strain-free, powerful tightening action
 - Blades cannot twist in the handle due to shaped ridges
 - Heat resistant and non-flammable
 - Optimum torquing
 - High-impact
 - Blades made of high-alloy special CV steel
 - Non-splintering
 - Resistant to oil and solvents
- Hint:** You will find our attractive VDE screwdriver sets under "Sets of tools" at the end of this catalogue.

224/1



VDE Phillips screwdrivers

1000 V

DIN 7437



Code	PH	mm	mm	mm	mm	mm	mm
Gunmetal finish, dip-coat insulated							
224 1 05	0	60	145	2,0	33	6	
224 1 10	1	80	175	2,0 3,0	55	6	
224 1 15	2	100	205	3,0 5,2	82	6	
224 1 20	3	150	270	5,2 7,2	150	6	

- As for No. 223/1
- Hint:** You will find our attractive VDE screwdriver sets under "Sets of tools" at the end of this catalogue.

227



GS tested voltage testers



Code	⌀	mm	mm	mm	mm	mm	mm
Chromium plated							
227 0 05	3	60	140	18	6		

- 220 - 250 V
 - Conforms with VDE 0680
 - Special steel
- Hint:** The voltage tester is also included in our sets of VDE tools. You will find our attractive screwdriver sets under "Sets of tools" at the end of this catalogue.