

Diagonal Insulation Stripper

- precision stripping holes for single (solid) conductors of 1.5 and 2.5 mm²
- convenient cutting of NYM cables up to 5 x 2.5 mm²
- with elongated cutting edge
- improved transmission ratio for 25 % more cutting performance
- long tips for ultra fine cutting work also in confined areas
- induction hardened precision blades for soft wire up to 4.0 mm dia., cutting edge hardness approx. 60 HRC
- Vanadium electric steel; forged, oil-hardened



Article No.	EAN 4003773-		Stripping capacities mm ²	AWG	Ø mm	Ø mm	↔ mm
14 26 160	040279	⚡ 1000V	1.5 + 2.5	15 + 13	2.5	1.5	160

Insulation Stripper

- for single, multiple and fine stranded conductors with plastic or rubber insulation max. 5.0 mm dia. or resp. 10 mm² cable cross section
- Special tool steel, forged, oil-hardened



Article No.	EAN 4003773-		Stripping capacities		AWG	↔ mm
			Ø mm	mm ²		
11 06 160	021933	⚡ 1000V	5.0	10	7	160

Combination Pliers

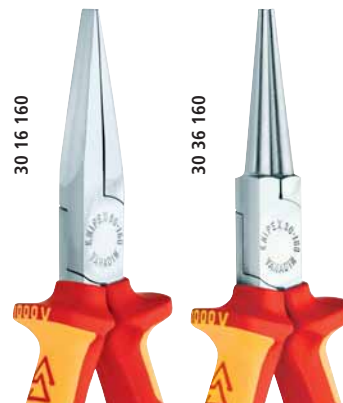
- with gripping zones for flat and round material, suitable for versatile use
- with cutting edges for soft and hard wire
- long cutting edges for thicker cables
- cutting edges additionally induction hardened, cutting edge hardness approx. 60 HRC
- Special tool steel, forged, oil-hardened



Article No.	EAN 4003773-		Ø mm	Ø mm	Ø mm	mm ²	↔ mm
03 06 160	021902	⚡ 1000V	3.1	2.0	10,0	16	160
03 06 180	021926	⚡ 1000V	3.4	2.2	12,0	16	180
03 06 200	033776	⚡ 1000V	3.8	2.5	13,0	16	200

Long Nose Pliers

- heavy duty and wear resisting
- different jaw styles
- Chrome vanadium electric steel, forged, oil-hardened



Article No.	EAN 4003773-			↔ mm
30 16 160	001904	⚡ 1000V	long, trapezoidal jaws, knurled gripping surfaces	160
30 36 160	002123	⚡ 1000V	long, round jaws, smooth gripping surfaces	160

Snipe Nose Side Cutting Pliers

- suitable for finer gripping and cutting work
- pointed, half-round jaws
- knurled gripping surfaces
- with cutting edges for medium hard and hard wire
- cutting edges additionally induction hardened, cutting edge hardness approx. 61 HRC
- Vanadium electric steel; forged, oil-hardened

26 .. 200

- Elastic tips: dimensionally stable even when twisted



Article No.	EAN 4003773-			Ø mm	Ø mm	↔ mm	
25 06 160	033806	⚡ 1000V		pointed, half-round jaws	2.5	1.6	160
25 26 160	052111	⚡ 1000V	∠40°	pointed, half-round jaws	2.5	1.6	160
26 16 200	022831	⚡ 1000V		half-round, long jaws, knurled gripping surfaces	3.2	2.2	200
26 26 200	022855	⚡ 1000V	∠40°	half-round, long jaws, knurled gripping surfaces	3.2	2.2	200

Flat Nose Pliers and Snipe Nose Pliers of plastic

- fully insulating to reduce risk of short circuit
- for meter assembly and meter blocking
- plastic material, fibreglass reinforced
- handles with soft plastic zone for better grip



98 62 01



98 62 02

Article No.	EAN 4003773-		↔ mm
98 62 01	073956	⚡ 1000V	180
98 62 02	073963	⚡ 1000V	220



The adjustment action to adapt to the workpiece is easy and reliable with the KNIPEX Cobra® VDE: place the upper gripping jaw of the opened pliers on the workpiece, push pliers to close, done!

Cobra® VDE Hightech Water Pump Pliers, insulated

Adjustment by shifting one jaw directly on to the workpiece: fast, reliable and comfortable handling
Opening at the touch of a button apart from the workpiece

- fine adjustment for optimum adaptation to different sizes of workpieces and a comfortable handle width
- Chrome vanadium electric steel, forged, oil-hardened



Article No.	EAN 4003773-		Adjustment positions	⊘ Inch	⊘ mm	⬡ mm	↔ mm
87 26 250	071495	⚡ 1000V	24	2	50	46	250

Alligator® Water Pump Pliers, VDE-tested

- self-locking on pipes and nuts: no slipping on the workpiece and low handforce required
- good access to the workpiece due to slim size of head and joint area
- Chrome vanadium electric steel, forged, oil-hardened

Article No.	EAN 4003773-		Adjustment positions	⊘ Inch	⊘ mm	⬡ mm	↔ mm
88 06 250	039303	⚡ 1000V	9	2	50	46	250

Alligator®



Electricians' Shears

Precisely ground blades with fine serration for a clean, non-slip cut

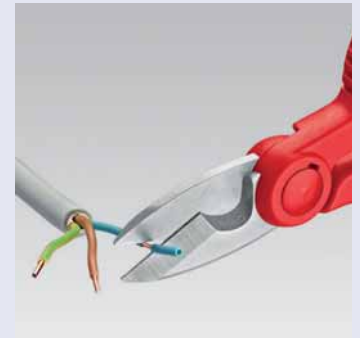
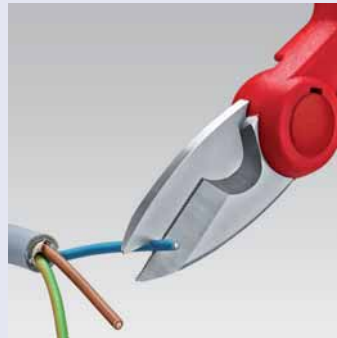
Cutting edge with integrated cable cutter

With plastic belt case

- universal shears for electricians
- handles with multicomponent grips, fibreglass-reinforced
- cutting edges made from stainless steel, hardness of cutting edges 56 HRC



Article No.	EAN 4003773-	↔ mm
95 05 155 SB	077725	155



Cable Shears

- clean and smooth cut without crushing and deformation
- for cutting copper and aluminium single conductors as well as multiple stranded cables
- easy cutting with one-hand operation
- not suitable for steel wire and hard drawn copper conductors



95 26 165

- internal opening spring, protected and captive



95 11 165



95 16 165



95 26 165

Article No.	EAN 4003773-	⚡	⚡	AWG	↔ mm	
		Ø mm	mm ²			
95 11 165	040323	15	50	1/0	165	
95 16 165	039648	⚡ 1000V ⚡	15	50	1/0	165
95 26 165	069980	⚡ 1000V ⚡	15	50	1/0	165

Cable Shears with twin cutting edge

PATENTED

- clean and smooth cut without crushing and deformation
- for cutting copper and aluminium cables
- not suitable for steel wire and hard drawn copper conductors



Initial cut: using the front cutting edge to cut the insulating sheath on larger cable diameters leaves an ergonomic handle opening width.



Final cut: after cutting the sheath in the front profile the conductors in the rear part are cut. Initial cut in the front profile, final cut in the rear profile – to keep it as easy as possible.

Article No.	EAN 4003773-	⚡	⚡	AWG	↔ mm	
		Ø mm	mm ²			
95 16 200	026761	⚡ 1000V ⚡	20	70	2/0	200

Cable Cutters (ratchet action)

PATENTED

- for cutting copper and aluminium single conductors as well as multiple stranded cables
- precision ground, hardened blades
- one-hand operation using ratchet principle
- little handforce required due to very high transmission ratio
- not suitable for steel wire and wire ropes



95 36 250



95 36 280



Article No.	EAN 4003773-		Ø mm	mm ²	MCM	mm
95 36 250	026884		32	240	500	250
95 36 280	026891		52	380	750	280

Cable Cutters (ratchet principle, 3-stage)

Sturdy. Easy to use. Stable. Innovative ratchet-drive. For cable up to 60 mm diameter.

- easy handling due to low weight (825 g) and compact construction (320 mm length) – also usable in confined areas
- cutting through copper and aluminium cables with diameters of up to 60 mm in one-hand and two-hand operation
- hardened cutting edges, precisely ground, cut smoothly and neatly without crushing
- for cutting copper and aluminium single conductors as well as multiple stranded cables (not suitable for steel wire and wire ropes)
- innovative three-stage ratchet-drive with high leverage for easy cutting in one-hand and two-hand operation
- fixed handle with support area for putting down the pliers when cutting
- High-grade special tool steel, forged, oil-hardened



95 32 320



95 36 320



Article No.	EAN 4003773-		Ø mm	mm ²	MCM	mm
95 32 320	075172		60	600	1200	320
95 36 320	075189		60	600	1200	320



98 25 03

Screwdrivers

VDE-tested

- ergonomically optimised dual component handle for fatigue reduced work and optimum transmission of force
- handle design prevents rolling
- Chrome vanadium molybdenum steel



Article No.	EAN 4003773-			Blade width mm	Blade thickness mm	Blade length mm	↔ mm
98 20 25	062325	⚡ 1000 V	⊖	2.5	0.4	75	177
98 20 30	062332	⚡ 1000 V	⊖	3.0	0.5	100	202
98 20 35	024217	⚡ 1000 V	⊖	3.5	0.6	100	202
98 20 40	026402	⚡ 1000 V	⊖	4.0	0.8	100	202
98 20 55	024224	⚡ 1000 V	⊖	5.5	1.0	125	232
98 20 65	026419	⚡ 1000 V	⊖	6.5	1.2	150	262
98 24 01	026440	⚡ 1000 V	⊕ PH1	-	-	80	187
98 24 02	026457	⚡ 1000 V	⊕ PH2	-	-	100	212
98 24 03	026464	⚡ 1000 V	⊕ PH3	-	-	150	270
98 25 01	031260	⚡ 1000 V	⊕ PZ1	-	-	80	187
98 25 02	031277	⚡ 1000 V	⊕ PZ2	-	-	100	212
98 25 03	031284	⚡ 1000 V	⊕ PZ3	-	-	150	270

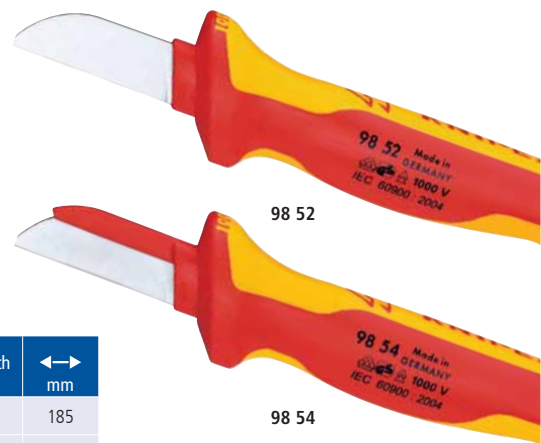
Cable Knives

insulating multi-component handle, VDE-tested

- ergonomically improved handle shape with comfortable slip guard
- particularly confident grip thanks to slip-proof soft components
- thumb recess and "finger hook" at the end of the handle ensure a good transmission of force when the blade is pulled
- solid, fixed straight blade
- transparent protective cap
- blade: special tool steel, oil-hardened

98 54

- back of the blade plastic coated to avoid short circuits



Article No.	EAN 4003773-		Blade length mm	↔ mm
98 52	035564	⚡ 1000 V	50	185
98 54	026563	⚡ 1000 V	50	185

Dismantling Knives

insulating multi-component handle, VDE-tested

- ergonomically improved handle shape with comfortable slip guard
- particularly confident grip thanks to slip-proof soft components
- thumb recess and "finger hook" at the end of the handle ensure a good transmission of force when the blade is pulled
- transparent protective cap

98 53 03

- solid, fixed hook blade
- suitable for round cables
- blade: special tool steel, oil-hardened

98 53 13

- narrow, fixed hook blade, sickle shaped
- suitable for sector cables
- blade: special tool steel, oil-hardened

98 55

- solid, fixed hook blade, sickle shaped
- with guide shoe at the blade point
- no damage of the conductor insulation
- blade: surgical steel, stainless, vacuum-hardened



Article No.	EAN 4003773-		Blade length mm	↔ mm
98 53 03	026549	⚡ 1000 V	28	170
98 53 13	026556	⚡ 1000 V	50	185
98 55	022558	⚡ 1000 V	38	180