

KNIPEX Cobra® Hightech Water Pump Pliers

- fast push-button adjustment directly on the workpiece, no unintentional slipping of the joint
- fine adjustment for optimum adaptation to different sizes of workpieces and a comfortable handle width
- self-locking on pipes and nuts: no slipping on the workpiece and low handforce required



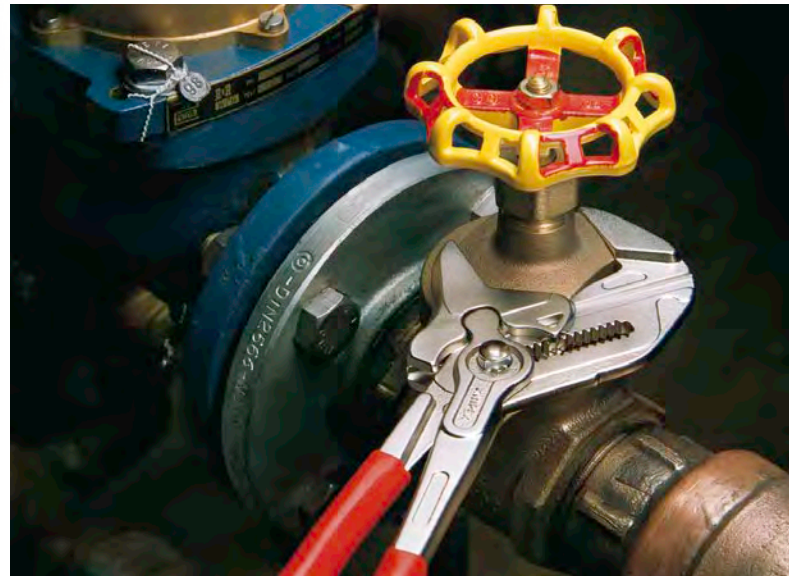
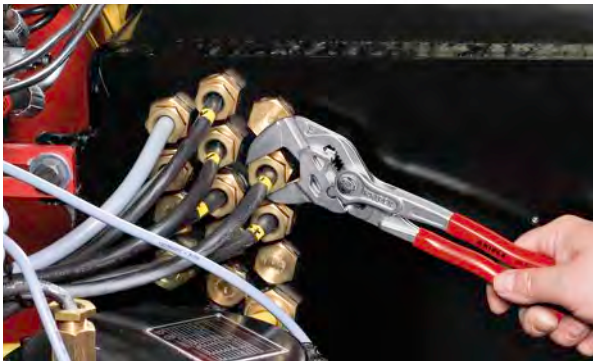
Article No.	EAN 4003773-	Adjustment positions	○ Inch	◇ mm	↔ mm
87 01 125	069935	13	1	27	125
87 01 150	060116	11	1 1/4	30	150
87 01 180	022015	18	1 1/2	36	180
87 01 250	022022	25	2	46	250
87 01 300	034087	30	2 3/4	60	300
87 01 400	005636	27	3 1/2	95	400
87 01 560	044321	20	4 1/2	120	560




Article No.	EAN 4003773-	Contents
00 20 09 V02	074793	87 01 180, 87 01 250, 87 01 300



Pliers Wrenches

- replaces a set of spanners, metric and imperial
- also excellent for gripping, holding, pressing and bending workpieces
- smooth jaws for cautious installation of plated fittings



Article No.	EAN 4003773-	Adjustment position	 Inch	 mm	 mm
86 03 150	069676	14	1	27	150
86 03 180	035466	13	1 3/8	35	180
86 03 250	033837	17	1 3/4	46	250
86 03 300	041429	22	2 3/8	60	300



KNIPEX Cobra® ES Water Pump Pliers extra-slim

- particularly good access to the workpiece due to very slim construction of head and joint area
- ideal for service, maintenance and equipment repair, in automotive and general industry
- long, narrow jaws



No. 87 51 250

Article No.	EAN 4003773-	Adjustment position	 Inch	 mm	 mm
87 51 250	061267	19	1 1/4	34	250

Multiple Slip Joint Spanner

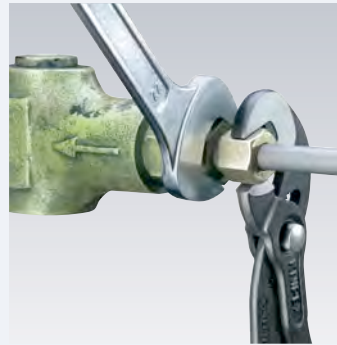
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- replaces a set of wrenches, ideal for tightening locknuts
- zero-backlash gripping of metric or imperial hexagonal headed screws, no rounding of bolt heads
- for metric and imperial nuts and screws with widths across flats from 10 to 32 mm (3/8" up to 1 1/4"); self-locking from 17 mm: no slipping on the workpiece



No. 87 41 250

Article No.	EAN 4003773-	Adjustment position	Ø Inch	Ø mm	↔ mm
87 41 250	054566	15	3/8 - 1 1/4	10 - 32	250



Alligator® Set

- tools in a plastic deep-drawn tray with transparent lid
- attractive sales packaging with Euro standard perforation
- dimensions (W x H x D): 170 x 370 x 40 mm
- material: sturdy cardboard packaging, printed

Alligator® Set



Article No.	EAN 4003773-	Contents
00 20 09 V03	074809	Alligator® 88 01 180 / 88 01 250 / 88 01 300

KNIPEX Alligator® Water Pump Pliers

- more output and comfort compared to conventional water pump pliers of the same length: 9-notch adjustment positioning for 30 % more gripping capacity
- self-locking on pipes and nuts: no slipping on the workpiece and low handforce required



No. 88 01 250

Article No.	EAN 4003773-	Adjustment position	Ø Inch	Ø mm	Ø mm	↔ mm
88 01 180	035480	9	1 1/2	42	36	180
88 01 250	022992	9	2	50	46	250
88 01 300	034094	9	2 3/4	70	60	300

KNIPEX SmartGrip®

- ideal for frequent changeovers to workpieces of different sizes
- automatic adjustment per one-hand operation both for right-handed and left-handed use



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No. 85 01 250

Article No.	EAN 4003773-	Ø Inch	Ø mm	↔ mm
85 01 250	061304	1 1/4	36	250

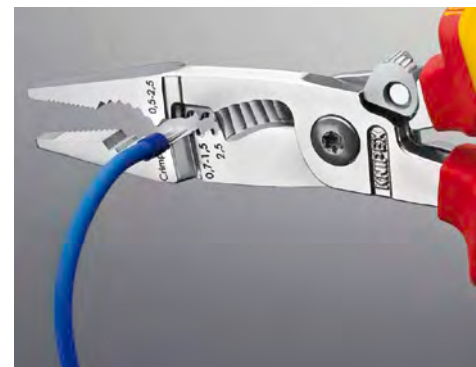


Alligator®

KNIPEX Pliers for Electrical Installation

The all-rounder for professionals.

- multifunctional pliers for the electrical installation; to grip flat and round material, for bending, deburring, cutting cable, stripping and crimping end sleeves (ferrules)
- 6 functions in one pair of pliers
- smooth surfaces near the tips grip single cores without damaging them; serrated gripping surfaces and pipe grip for gripping flat and round material
- clear-cut outside edge on the jaw for working on flush-mounted junction boxes and deburring feed-through holes
- stripping holes for conductors of 0.7 - 1.5 mm² and 2.5 mm²
- crimp die for wire-end ferrules 0.5 - 2.5 mm²
- cable shears with (induction-hardened) precision cutting edges for copper and aluminium cables up to 5 x 2.5 mm² / dia. 5 mm
- gripping, without opening the pliers completely (intelligent latching mechanism in the spring assisted version). The cutting edge remains closed and protected
- slim dimensions for easy access
- joint with screw: precise, zero backlash operation of pliers
- High-grade special tool steel, forged, oil-hardened



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No. 13 81 200



No. 13 91 200



No. 13 82 200



No. 13 92 200



No. 13 86 200



No. 13 96 200

Article No.	EAN 4003773-		Pliers	Head	Handles	Cutting capacities			
						Ø mm	mm ²	g	mm
13 81 200	075240		black atramentized	polished	Handles plastic coated	15	50	265	200
13 82 200	075080		black atramentized	polished	with multi-component grips	15	50	280	200
13 86 200	075097	⚡ 1000 V	chrome plated		insulated with multi-component grips, VDE-tested	15	50	280	200
13 91 200	075257		black atramentized	polished	Handles plastic coated	15	50	265	200
13 92 200	075103		black atramentized	polished	with multi-component grips	15	50	280	200
13 96 200	075110	⚡ 1000 V	chrome plated		insulated with multi-component grips, VDE-tested	15	50	280	200



Combination Pliers

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



No. 03 02 180

Article No.	EAN 4003773-	Ø mm	Ø mm	Ø mm	mm ²	↔ mm
03 02 180	023197	3.4	2.2	12	16	180
03 02 200	034940	3.8	2.5	13	16	200

High Leverage Combination Pliers

- easier work due to optimised leverage
- with cutting edges (hardness approx. 63 HRC) for soft and hard wire and piano wire
- with gripping zones for flat and round material, suitable for versatile use
- High-grade special tool steel, forged, oil-hardened



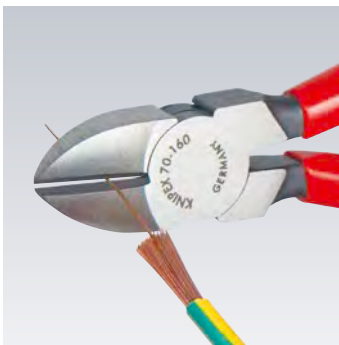
Article No.	EAN 4003773-	Ø mm	Ø mm	Ø mm	mm ²	↔ mm
02 05 180	043072	2.5	2	11.5	16	180

35 % less effort required than with conventional combination pliers.



Diagonal Cutters

- the essential cutting tool for versatile use
- high quality material and precise workmanship for long service life
- clean cutting of thin copper wires, also at the cutting-edge tips

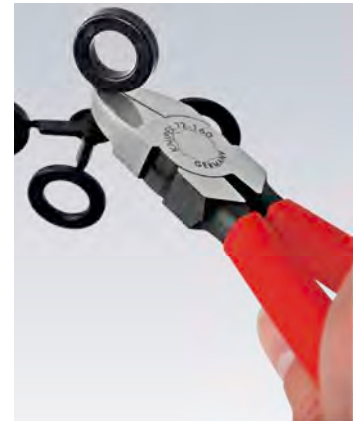


No. 70 02 160

Article No.	EAN 4003773-	Ø mm	Ø mm	Ø mm	↔ mm
70 02 140	023098	4.0	2.5	1.8	140
70 02 160	034032	4.0	2.8	2.0	160
70 02 180	034049	4.0	3.0	2.5	180

Diagonal Cutters for plastics

- cutting face flush ground
- non-bevelled, for separating moulded plastic components from sprues
- cuts soft materials such as lead in a flush cut
- with opening spring



No. 72 01 160



No. 72 11 160

Article No.	EAN 4003773-	Description	↔ mm
72 01 160	041245	Head polished; Handles plastic coated	160
72 11 160	046813	Head polished; 45°; Handles plastic coated	160

High Leverage Diagonal Cutters

- for very tough, continuous use
- high cutting performance with minimum effort due to optimum coordination of the cutting edge angle, transmission ratio and ergonomic handle shape
- precision cutting edges additionally induction hardened (cutting edge hardness approx. 64 HRC), for all sorts of wire including piano wire
- with opening spring; to be activated if required



No. 74 12 160



Article No.	EAN 4003773-	Cutting capacities			↔ mm
		● Ø mm	● Ø mm	○ Ø mm	
74 12 160	065111	3.4	2.5	2.0	160
74 12 180	060192	3.8	2.7	2.2	180

High Leverage End Cutting Nippers

- with cutting edges for soft, hard and piano wire
- high cutting capacity with little effort due to optimum coordination of cutting edge angle and transmission ratio
- cutting edges additionally induction hardened, cutting edge hardness approx. 64 HRC
- Chrome vanadium heavy-duty steel, forged, oil-hardened

Article No.	EAN 4003773-	●	●	●	○	↔ mm
		Ø mm	Ø mm	Ø mm	Ø mm	
67 01 160	040620	4.5	3.4	2.5	2.0	160



End Cutting Nippers

- with cutting edges for soft and hard wire
- also suitable for twisting and cutting binding wire
- cutting edges additionally induction hardened, cutting edge hardness approx. 61 HRC

Article No.	EAN 4003773-	●	●	●	↔ mm
		Ø mm	Ø mm	Ø mm	
68 01 160	013792	4.0	2.8	2.3	160
68 01 180	013808	4.0	3.2	2.5	180





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KNIPEX X-Cut®

Compact and light. Powerful and precise.

Cuts finest strands as well as multi-core cables and piano wires.

- box-joint design: highest stability with low weight
- doubly supported joint axis for heaviest duty
- high cutting capacity with very little effort thanks to the optimum coordination of cutting-edge angle and leverage ratio with laterally staggered pivot point
- 40 % less effort required compared to diagonal cutters of the same length
- large opening width for thicker cables
- cuts precisely, even through fine copper wires
- compact, low-weight construction
- universally usable, in the assembly, maintenance and production
- Chrome vanadium heavy-duty steel, forged, oil-hardened



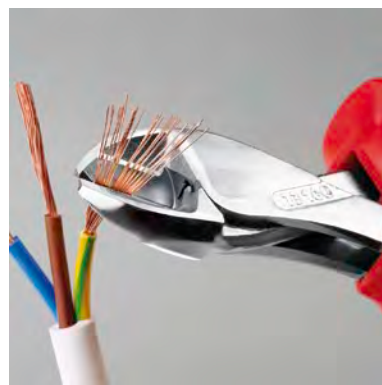
No. 73 02 160



No. 73 05 160



No. 73 06 160



Article No.	EAN 4003773-	Icons	Pliers	Head	Handles	Cutting capacities					g	mm
						Ø mm	Ø mm	Ø mm	Ø mm	Ø mm		
73 02 160	075127	🟢	black atramentized	polished	with multi-component grips	4.8	3.8	2.7	2.2	12	175	160
73 05 160	075134	🟢	chrome plated		with multi-component grips	4.8	3.8	2.7	2.2	12	175	160
73 06 160	075141	⚡ 1000V 🛡️ 🟢	chrome plated		insulated with multi-component grips, VDE-tested	4.8	3.8	2.7	2.2	12	195	160

KNIPEX TwinForce®

High Performance Diagonal Cutter

- ideal transmission of force due to double-hinged design
- reliably cuts all types of wire, including steel tape
- for rough or very fine cutting
- low cutting impact: gentle on hands.
The tension on muscles and tendons is relieved
- for comfortable cutting, repetitive cutting or extremely hard cutting jobs
- high degree of stability and zero-backlash due to precisely milled forged-in axles
- Chrome vanadium heavy-duty steel, forged, oil-hardened

Extremely easy cutting with little strain:
cuts again 50 % easier than the tried
and tested KNIPEX high leverage
diagonal cutters.

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Article No.	EAN 4003773-	Cutting capacities				
		⊘ mm	⊘ mm	⊘ mm	⊘ mm	↔ mm
73 71 180	074762	5.5	4.6	3.2	3.0	180
73 72 180	074779	5.5	4.6	3.2	3.0	180



NEW for diagonal cutters:
The option to reapply the tool.
The KNIPEX TwinForce® cuts even
4 mm thick wire without great
effort when reapplied two or
three times. Conventional high
leverage diagonal cutters either
cannot cut these diameters or
only with very great effort.



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Wire Rope Shears

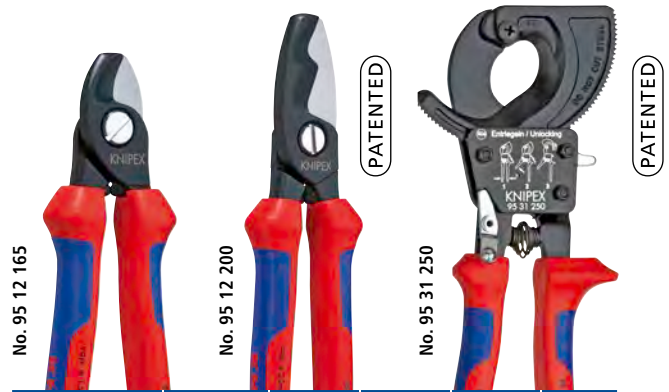
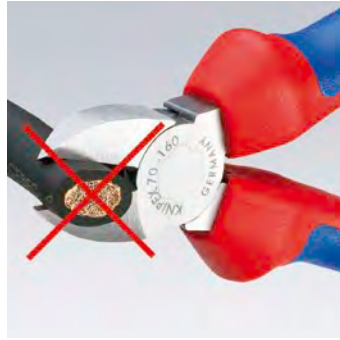
- cuts all wire ropes without splaying, including those that are extremely strong, such as for example tyre cord
- with two crimping dies for end caps on Bowden cable sheaths and end ferrules for traction cables
- bolted joint for precise blade guidance, re-adjustable



Article No.	EAN 4003773-	⊕ mm	⊙ mm	⊘ mm	⊘ mm	↔ mm
95 61 190	040651	7.0	6.0	4.0	2.5	190

Cable Shears for cutting copper and aluminium single conductors as well as multiple stranded cables

- clean and smooth cut without crushing and deformation
- easy cutting with one-hand operation
- not suitable for steel wire and hard drawn copper conductors



Article No.	EAN 4003773-	Ø mm	mm ²	AWG	↔ mm
95 12 165	029182	15	50	1/0	165
95 12 200	047834	20	70	2/0	200
95 31 250	043935	32	240	500	250
95 31 280	043942	52	380	750	280

KNIPEX 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 (800 g) and compact construction (320 mm length) – usable in confined areas also
- 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

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Article No.	EAN 4003773-	Pliers	Handles	Cutting capacities		MCM	g	↔ mm	
				Ø mm	mm ²				
95 32 320	075172	⊕ MM	black atramentized	with multi-component grips	60	600	1200	800	320
95 36 320	075189	⚠ 1000V ⊕ MM	black atramentized	insulated with multi-component grips, VDE-tested	60	600	1200	800	320

Cable Shears (ratchet action) with telescopic handles

- for cable diameters up to 38 mm, shanks can be positioned at an angle to set the optimum handle width, which makes the shear also suitable for work in confined areas
- comfortable work thanks to ratchet action and low weight
- heavy duty telescopic handles made of oval aluminium tubing; extendable up to 770 mm for maximum leverage on large cable diameters; retractable down to 570 mm for minimum space requirements during transport
- replaceable cutting head
- extensive cutting range up to max. Ø 38 mm or max. 280 mm² (e.g. 4 x 70 mm² NYY) in copper and aluminium cables
- easier, neater cut due to optimised cutting-edge geometry
- adjustable bolted joint
- cutting head: special quality high-grade tool steel, oil-hardened
- handles: high-strength oval aluminium tubing



Article No.	EAN 4003773-	Ø mm	mm ²	MCM	↔ mm
95 32 038	071556	38	280	550	570



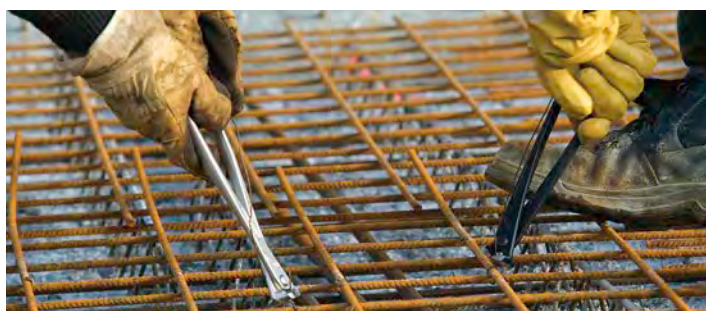
Concretors' Nippers

- to twist and cut wire in one operation: fast, reliable and economical
- unobtained precision and long service life make these the most widely purchased concretors' nippers in the world



No. 99 00 280

Article No.	EAN 4003773-	Cutting capacities		↔ mm
		Ø mm	Ø mm	
99 00 220	013273	2.4	1.6	220
99 00 250	013280	2.4	1.6	250
99 00 280	014096	2.8	1.8	280



High Leverage Concretors' Nippers

- to lace concrete reinforcing steel with binding wire from a roll
- wire is twisted and cut in a single pass
- high-leverage joint, minimising strain, even when thick binding wires are used
- extra-slim form for tying deep mounted steel rods
- the high damping of the cutting stroke on cutting through the binding wire reduces the strain on tendons and muscles
- cutting edges additionally hardened; cutting edge hardness approx. 61 HRC
- 25 % less effort required compared to conventional concretors' nippers of the same size.



No. 99 14 250

Article No.	EAN 4003773-	Cutting capacities		↔ mm
		Ø mm	Ø mm	
99 10 300	022398	3.8	2.0	300
99 14 250	071419	3.3	1.8	250

KNIPEX CoBolt® Compact Bolt Cutters

- precision cutting edges for soft and hard wire and piano wire
- cuts components like bolts, nails, rivets, etc. up to 5.2 mm dia.
- exceptional cutting performance with minimum effort because of unsurpassedly effective lever action design
- cutting edges additionally induction hardened, cutting edge hardness approx. 64 HRC
- Chrome vanadium heavy-duty steel, forged, oil-hardened

No. 71 22 200

- 20° angled head with single-sided joint bar and diagonal cutting edge for flush cutting; with space for gripping

No. 71 32 200

- the recess in the blade allows easier cutting of thicker wires



No. 71 22 200



No. 71 12 200

Article No.	EAN 4003773-	Ø mm	Ø mm	Ø mm	Ø mm	mm
71 12 200	066859	6.0	5.2	4.0	3.6	200
71 22 200	066873	6.0	5.2	4.0	3.6	200
71 32 200	066880	6.0	5.2	4.0	3.6	200



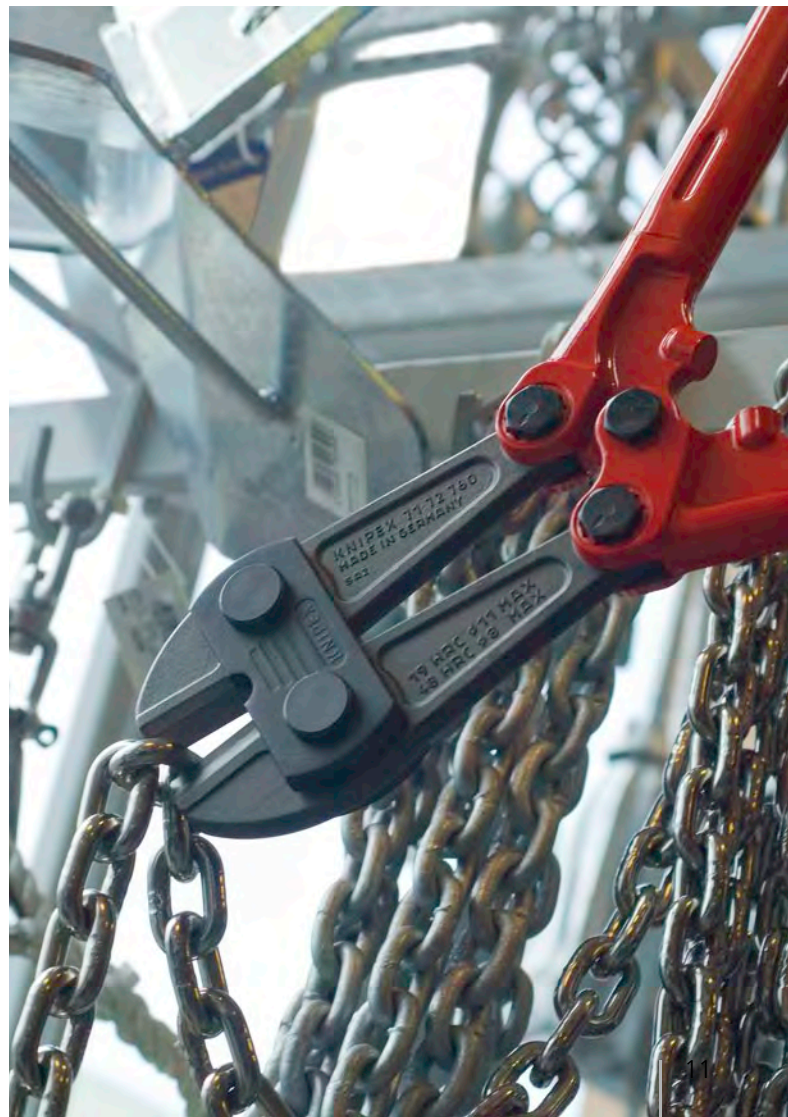
No. 71 32 200

Bolt Cutters

- cutting capacity up to 48 HRC hardness
- robust cutting edges are additionally induction hardened, cutting-edge hardness approx. 62 HRC
- forged-in stopper with comfortable shock-absorber
- good access due to very flat construction of head and joint area
- ergonomically angled handles to minimise effort
- sturdy non-slip two-colour dual component handle sleeves
- precise adjustment (12 positions) by eccentric bolt
- high cutting performance with minimum effort due to optimum coordination of the cutting edge angle, transmission ratio and ergonomic handle shape
- bolted cutter head, replaceable



Article No.	EAN 4003773-	HRC 19 Ø mm	HRC 40 Ø mm	HRC 48 Ø mm	mm
71 72 460	066750	8	6	5	460
71 72 610	066767	9	8	7	610
71 72 760	066774	11	9	8	760
71 72 910	066781	13	10	9	910



Precision Circlip Pliers

- heavy duty in continuous operation: up to 10 times longer service life compared to turned tips
- large supporting surfaces and the position of the tips make it more difficult for the rings to bounce off; easy and reliable assembly
- joint with screw: precise, zero backlash operation of pliers

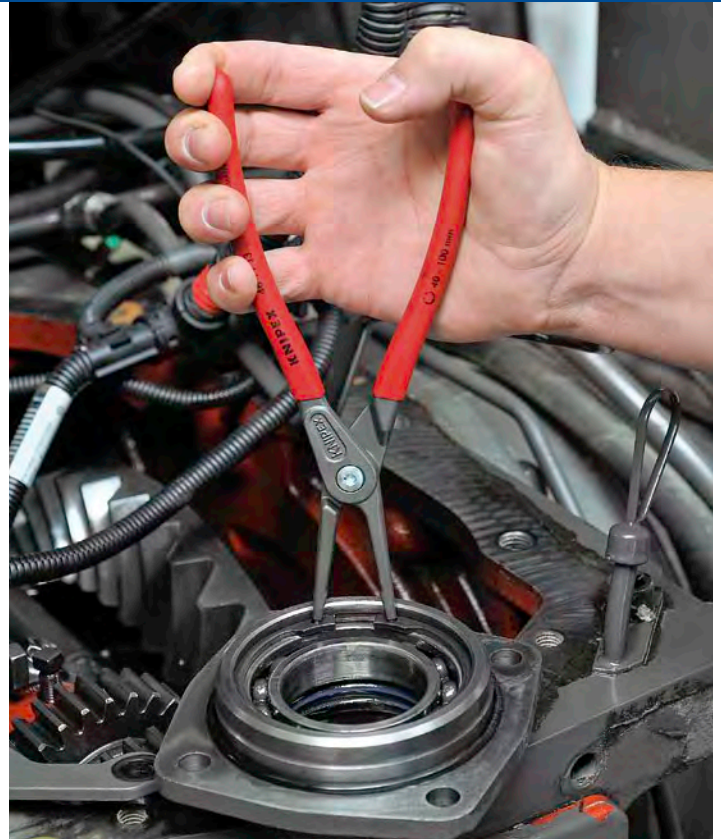


No. 48 11 J2



90°

No. 48 21 J21



Precision Circlip Pliers to assemble internal circlips into bores

Article No.	EAN 4003773-	Description	Size of bore Ø mm	↔ mm
48 11 J1	048527	straight tips	12 - 25	140
48 11 J2	048534	straight tips	19 - 60	180
48 11 J3	048541	straight tips	40 - 100	225
48 21 J11	048633	90° angled tips	12 - 25	130
48 21 J21	048640	90° angled tips	19 - 60	165
48 21 J31	048657	90° angled tips	40 - 100	210

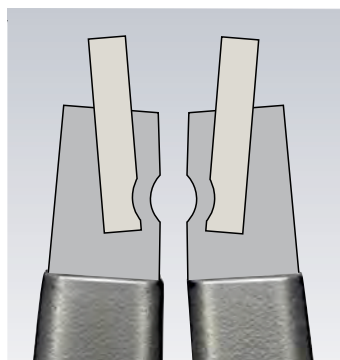


Precision Circlip Pliers to assemble external circlips on shafts

Article No.	EAN 4003773-	Description	Size of shaft Ø mm	↔ mm
49 11 A1	048725	straight tips	10 - 25	140
49 11 A2	048732	straight tips	19 - 60	180
49 11 A3	048749	straight tips	40 - 100	225
49 21 A11	048824	90° angled tips	10 - 25	130
49 21 A21	048831	90° angled tips	19 - 60	165
49 21 A31	048848	90° angled tips	40 - 100	210



Sturdy, inserted tips: made from high-density spring steel



Tight fit through compression



Bolted joint: high precision and smooth action



fit circlips without distortion; easy and quick assembling

Precision Circlip Pliers Set

- contains common Precision Circlip Pliers for highest requirements

Article No.	EAN 4003773-	Contents
00 20 03 SB	050100	1 x 48 11 J1, 48 11 J2, 49 11 A1, 49 11 A2
00 20 04 SB	062417	1 x 48 11 J1, 48 11 J1, 48 11 J2, 49 11 A1, 49 11 A2, 1 x 48 21 J11, 48 21 J21, 49 21 A11, 49 21 A21



No. 00 20 03 SB



No. 00 20 04 SB

Circlip Pliers Set in a foam tray

- in a foam tray for workbenches and tool trolleys
- clearly organised storage of tools
- precisely-sized recesses for holding the pliers
- foam tray dimensions (L x W x H): 335 x 165 x 33 mm
- material: two colour, closed pore foam

Article No.	EAN 4003773-	Contents
00 20 01 V02	069652	1 x 48 11 J1, 48 11 J2, 48 21 J21, 49 11 A1, 49 11 A2, 49 21 A21



00 20 01 V02
six circlip pliers in a foam tray



No. 00 19 56

Circlip Pliers Sets 4 parts

- tool roll made of hard-wearing polyester fabric
- with practical, adjustable quick release fastener

Modell 00 19 56

contains four common Circlip Pliers for internal and external circlips



No. 00 19 57

Modell 00 19 57

contains four common Precision Circlip Pliers for highest requirements



Article No.	EAN 4003773-	Content
00 19 56	030973	1 x 44 11 J2, 44 21 J21, 46 11 A2, 46 21 A21
00 19 57	050056	1 x 48 11 J1, 48 11 J2, 49 11 A1, 49 11 A2

Sheet Metal Nibbler

- for cutting iron, copper or aluminium sheet metal up to max. 1.2 mm thickness, plastic up to max. 2.0 mm thickness
- materials are cut without deformation
- clean cut edges – no trimming activities needed



Article No.	EAN 4003773-	Description	↔ mm
90 55 280	026730	Blades: special tool steel, oil-hardened, interchangeable	280

Pipe Cutter for plastic conduit pipes and hoses

- for cutting thin walled plastic pipes (conduit plastic pipes) and flexible hoses, also with fabric reinforcement, of plastic and rubber up to 25 mm dia. / 1" exterior dia.



Article No.	EAN 4003773-	Cutting capacity Ø mm	↔ mm
90 20 185	067122	25	185

Grip Pliers

- hold round, profile and flat material securely
- heavy duty model
- with adjustment screw and release lever
- one-hand operation
- high clamping pressure due to toggle lever action



Article No.	EAN 4003773-	○ mm	□ mm	◇ mm	↔ mm
41 04 250	002758	40	20	30	250

Wire Rope and Cable Cutters

- for wire ropes and steel rods, copper and aluminium cables
- suitable for cutting overhead cables with strain relief wire (ACSR-cables)
- angular cutting blades allow cutting of single rope wire



Article No.	EAN 4003773-	⊕ mm	⊙ mm	◐ mm	AWG	↔ mm
95 71 600	014539	150	14.0	9.0	5/0	600

Snipe Nose Side Cutting Pliers

- distortion-tolerant, elastic precision tips
- half-round, long, pointed jaws
- with cutting edges (hardness approx. 61 HRC) for soft, medium-hard and hard wire
- Vanadium electric steel; forged, oil-hardened



Article No.	EAN 4003773-	Description	↔ mm
25 02 160	023166	Head polished;	160
26 12 200	023142	Handles with multi-component grips	200
26 22 200	023135	Head 40° angled; Head polished; Handles with multi-component grips	200

Combination Shears

- for cutting cardboard, plastics, aluminium, brass and copper foils
- not suitable for steel wire or iron sheets
- precision ground, hardened blades



Article No.	EAN 4003773-	Description	↔ mm
95 05 190	019602	Shears body: surgical steel, stainless, vacuum-hardened	190

Precision Insulation Strippers

- form-fit stripping also of difficult-to-remove insulating materials made of PTFE, silicone, Radox®, Kapton® and rubber; multi-layer too
- a second pair of blades holds the remaining insulation reliably in place
- replaceable shaped blade adapted precisely to the respective conductor cross-section
- with length stop for constant stripping length during repetitive work



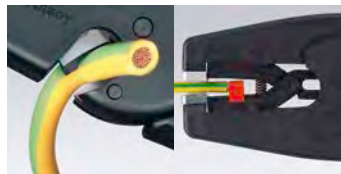
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Article No.	EAN 4003773-	Stripping capacities mm ²	AWG	↔ mm
12 12 06	049005	0.14 - 6.00	26 - 10	195

KNIPEX MultiStrip 10 – Automatic Insulation Stripper



- fully automatic adjustment to commercially used single-, multi- and fine-stranded conductors with standard insulation throughout the entire capacity range from 0.03 to 10.0 mm²
- no manual fine adjustment required, no damage to the conductors
- the clamping jaws made of steel with integrated cutting edge hold the cable in a way that prevents slipping without damaging the remaining insulation



Article No.	EAN 4003773-	Stripping capacities mm ²	AWG	↔ mm
12 42 195	054580	0.03 - 10.0	32 - 7	195

Dismantling Tools

- for stripping all common round cables
- self-tightening holding lever
- turnable blade for circular and longitudinal cutting
- spare blade inside the handle

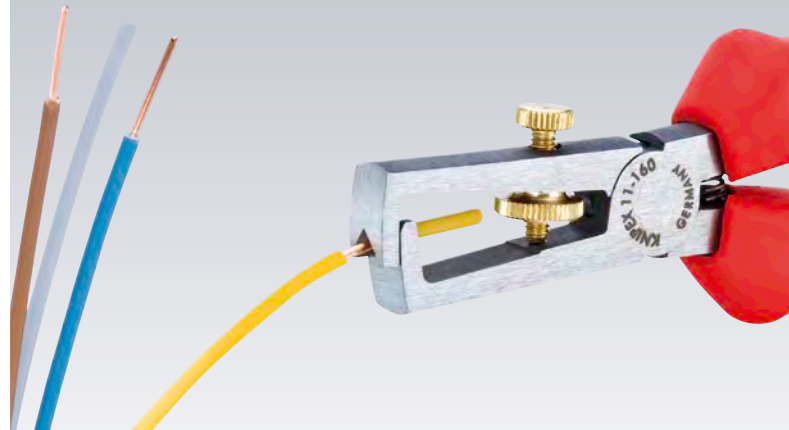


No. 16 20 28 SB



No. 16 20 165 SB

Article No.	EAN 4003773-	Stripping capacities Ø mm	↔ mm
16 20 28 SB	060468	8.0 - 28.0	130
16 20 165 SB	043133	8.0 - 28.0	165



Insulation Strippers

- for single, multiple and fine stranded conductors with plastic or rubber insulation max. 5.0 mm dia. or resp. 10.0 mm² cable cross section
- easy adjustment to the required diameter of solid or stranded wire with knurled screw and lock nut



Article No.	EAN 4003773-	Stripping capacities		↔ mm
		Ø mm	mm ²	
11 02 160	023180	5.0	10.0	160

Electricians' Pliers

- the ideal pliers for cable work
- for gripping and bending wire
- for cutting soft, medium and hard wire
- precision cutting edges additionally induction hardened, cutting edge hardness approx. 60 HRC
- with precision stripping holes
- for crimping end sleeves (ferrules)
- Vanadium electric steel; forged, oil-hardened



Article No.	EAN 4003773-	Stripping capacities mm ²	Cutting capacities		↔ mm
			Ø mm	Ø mm	
13 01 160	034971	0.5 - 0.75 / 1.5 / 2.5	2.5	1.6	160

KNIPEX MultiCrimp® Crimping Pliers with quick changer magazine

- just one tool for the most common crimping applications
- crimping dies changed quickly and easily without any additional tool
- comfortable, powerful crimping pliers in professional quality
- Chrome vanadium electric steel in special quality, oil-hardened



Article No.	EAN 4003773-	Description	↔ mm
97 33 02	066934	with 5 crimping dies	250

Crimping Pliers



No. 97 22 240

0.5 - 6.0 mm² 0.75 - 6.0 mm²

Article No.	EAN 4003773-	Application	↔ mm
97 22 240	070726	insulated terminals and plug connectors / non-insulated open plug-type connectors	240

Crimping Pliers for Western plugs



No. 97 51 10

Article No.	EAN 4003773-	Application	↔ mm
97 51 10	043171	for crimping 6- and 8-pole Western plugs	190

KNIPEX PreciForce®

- repetitive, high crimping quality due to precision dies and integral lock (self-releasing mechanism)
- optimum transmission of force thanks to toggle lever for fatigue-reduced operation

Article No.	EAN 4003773-	Application	↔ mm
97 52 36	051893	insulated terminals and plug connectors 0.5 - 6.0 mm; AWG 20 - 10	220
97 52 38	051909	End Sleeves 0.25 - 6.0 mm; AWG 23 - 10	220



No. 97 52 36

No. 97 52 38



PATENTED

No. 97 53 04



No. 97 90 09

Self-Adjusting Crimping Pliers

No. 97 53 04

- self-adjusting adaptation to the desired end sleeve (ferrule) size: no wrong crimps caused by using the wrong die
- optimum transmission of force thanks to toggle lever for fatigue-reduced operation
- square crimping for optimum contact areas in the clamp connection

No. 97 90 09

- Crimp Assortments for end sleeves, with Self-Adjusting Crimping Pliers for End Sleeves (ferrules) 97 53 04

Article No.	EAN 4003773-	Description	↔ mm
97 53 04	028017	Self-Adjusting Crimping Pliers for End Sleeves	180
97 90 09	028574	Crimp assortment in a TANOS MINI-systainer® (solid plastic box)	

systainer® is a registered trademark of TANOS GmbH

Crimping Pliers for end sleeves

- for crimping end sleeves (ferrules) according DIN 46228 parts 1 + 4 from 0.25 to 16 mm²
- crimping in marked half-round dies for reliable connections between the sleeve and the conductor
- 9 particularly deep dies with conical side faces
- Special tool steel, forged, oil-hardened



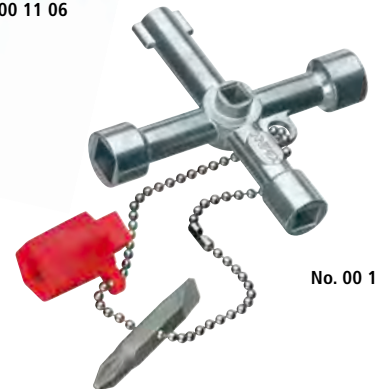
Article No.	EAN 4003773-	Description	↔ mm
97 72 180	060185	Head polished; Handles with multi-component grips	180

Control Cabinet Keys

- for control cabinets and shut-off systems in the supply of gas, water and electricity
- for technical installations in buildings, e.g. air conditioning and ventilation systems, shut-off valves, mains switchboards, etc.



No. 00 11 06



No. 00 11 03

Article No.	EAN 4003773-	□ mm	△ mm	○ mm	○ mm	▬ mm	↔ mm
00 11 03	041658	5 / 6 / 8	9	3 - 5	-	-	76
00 11 06	071334	5 / 6 / 7 - 8 / 9 - 10	7 / 8 - 9 / 10 - 11	3 - 5	6	-	90

Pen-Style Profi-Key for all standard shut-off systems

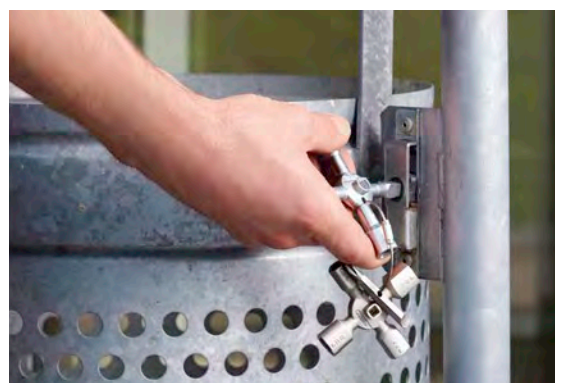
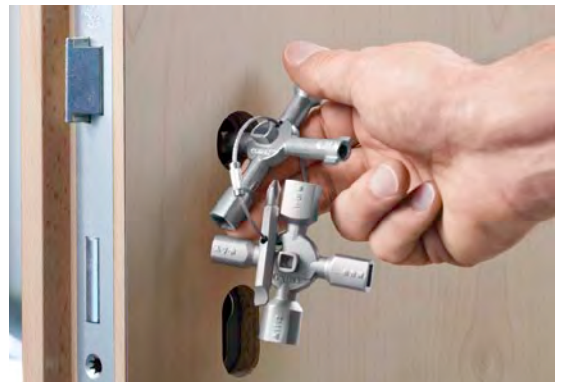
- easy to carry pen-style control cabinet key with fastening clip
- three different key profiles can be utilised by swivelling the key holder
- multi-purpose wrench for access on construction sites with profiles for the areas of heating, air conditioning, plumbing and building technology, e.g. for door and window handles or for radiator-bleeding
- universal 1/4" bit adapter for standard bits (permanent magnet for retaining)



No. 00 11 08



Article No.	EAN 4003773-	○ mm	△ mm	▬ mm	↔ mm
00 11 08	063025	5 / 8	9	6 / 7 / 8 / 9	145



KNIPEX TwinKey® – 10 profiles. 2 crosses. 1 key.
For all standard cabinets and shut-off systems.

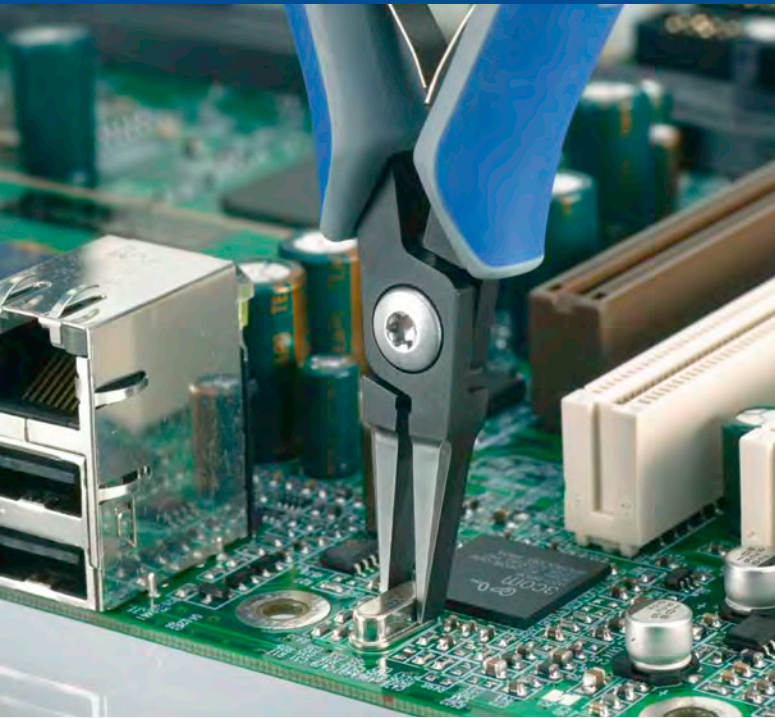
- multifunctional key for the actuation of locking systems from the areas of facilities engineering (heating and sanitation, air conditioning, electro technology), gas and water supply and shut-off-systems
- 8-arm version: two 4-way spider keys connected in a space-saving way using magnets
- reversible bit: 1.0 x 7 mm slot and PH 2 cross slot
- key and reversible bit joined by stable stainless steel wire
- weight-optimised zinc die-cast design

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PATENTED

Artikel Nr.	EAN	Ø mm	Ø mm	Ø mm	Ø mm	mm	mm
00 11 01	074670	5/6 - 7/8 - 9/10 - 11	7 - 8/9 - 10/11 - 12	3 - 5	6	6 - 9	95



Precision Electronics Gripping Pliers

- for very precise assembly work, e.g. in electronics and fine mechanics, forged from chrome vanadium ball-bearing steel

No. 34 12 130 / 34 22 130

- for gripping, holding and bending
- smoothly ground gripping surfaces, edges finely rounded

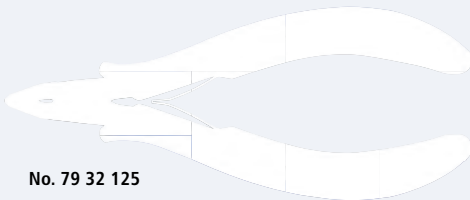


No. 79 02 120 / 79 02 125 / 79 32 125

- very precisely ground and sharp cutting edges with very small bevels for exact cutting on delicate electronic components; also available without bevel for flush cutting



No. 79 02 120

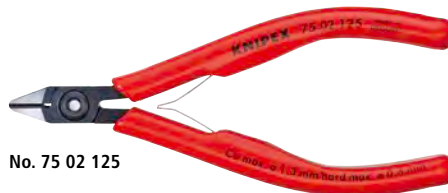


No. 79 32 125

Article No.	EAN 4003773-	Description	↔ mm
34 12 130	061458	flat, wide jaws	135
34 22 130	061472	half-round jaws	135
79 02 120	061403	mini head, with very small bevel	120
79 02 125	061281	round head, with very small bevel	125
79 32 125	061366	pointed head, with very small bevel	125

Electronics Diagonal Cutters

- for ultra fine cutting work, e.g. in electronics and fine mechanics
- with sharp, ground cutting edges for soft and hard wire and piano wire
- cutting edges additionally induction hardened, cutting edge hardness approx. 64 HRC



No. 75 02 125



No. 76 12 125

Article No.	EAN 4003773-	⊙ mm	⊙ mm	⊙ mm	⊙ mm	↔ mm
75 02 125	040491	0.2 - 1.3	1	0.6	0.4	125
76 12 125	048015	0.4 - 2.5	1.8	1	0.6	125

Electronic Super Knips®

- precision pliers for ultra fine cutting work, e. g. in electronics and fine mechanics
- ground, very sharp cutting edges without bevel for flush cutting
- precision shaped tips cut wires resting on a board from 0.2 mm dia.
- joint with stainless steel rivet
- cutting edges additionally induction hardened
- extremely smooth movement for minimum operator fatigue
- with opening spring and opening limiter



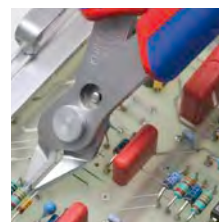
No. 78 03 125



No. 78 41 125



No. 78 61 125

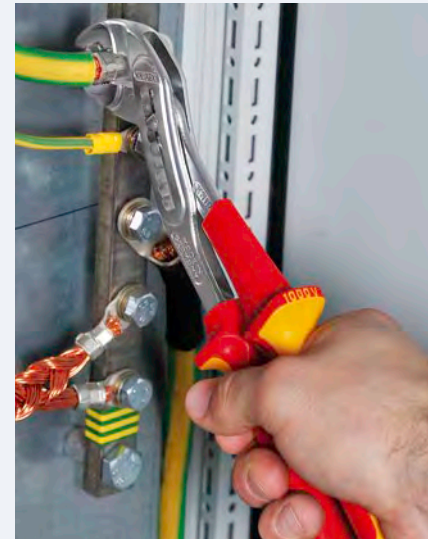


Article No.	EAN 4003773-	⊙ mm	⊙ mm	↔ mm
78 03 125	035381	0.2 - 1.6	1	125
78 41 125	040767	0.2 - 1.0		125
78 61 125	035404	0.2 - 1.6	1.2	125

Insulated Pliers VDE

KNIPEX insulated tools are made of high-quality materials which have been manufactured and tested in conformance with the regulations of national and international standards.

1000V



Article No.	EAN 4003773-	Description	↔ mm
03 06 180	021926	Combination Pliers with cutting edges for soft and hard wire	180
11 06 160	021933	Insulation Strippers for single, multiple and fine stranded conductors	160
26 16 200	022831	Snipe Nose Side Cutting Pliers with cutting edges for medium hard and hard wire	200
70 06 160	021995	Diagonal Cutters for soft and hard wire, clean cutting of thin copper wires	160
88 06 250	039303	KNIPEX Alligator® Water Pump Pliers	250
95 16 165	039648	Cable Shears for cutting copper and aluminium single conductors as well as multiple stranded cables	165

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