

AUTOMOTIVE RANGE



NEW
A single pair of pliers for standard, space saving and spring wire hose clamps and for spring band clamps up to 70 mm dia.

Spring Hose Clamp Pliers

- can be used for standard, space-saving and spring wire hose clamps and for spring band clamps up to 70 mm nominal size
- maximum jaw opening 80 mm; over 40 mm clamping range
- rotatable, universal grip inserts for reliably gripping the clamps in all positions
- extremely good leverage which allows clamps to be opened easily without great effort
- slim head design; narrow head width, rotatable grip inserts: an ideal tool, especially in confined areas



Product video



Article No.	EAN	Adjustment positions	Capacity	mm
85 51 250 A	4003773-077329	25	max. 70 mm	250
85 59 250 A	077336	Spare parts assortment grip inserts		



KNIPEX Cobra® Hightech Water Pump Pliers

- adjustment at the touch of a button directly on the workpiece
- 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
- gripping surfaces with special hardened teeth, teeth hardness approx. 61 HRC: low wear and stable gripping
- box-joint design: high stability because of the double guide
- reliable catching of the hinge bolt: no unintentional shifting
- guard prevents operators' fingers being pinched
- Chrome vanadium electric steel, forged, oil-hardened

Cobra® XL (87 01 400):
Reliable and tight gripping of track rods... also without hexagon!

Cobra®

Article No.	EAN	Adjustment positions	○	◇	↔
	4003773-		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

87 01 125





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



Cobra® ES

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

KNIPEX SmartGrip®

- automatic adjustment per one-hand operation both for right-handed and left-handed use
- self-locking on pipes and nuts: no slipping on the workpiece and low handforce required

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



For the careful installation and dismantling of hydraulic lines!



(PATENTED)

Multiple Slip Joint Spanners

- 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
- reliable and tight gripping of rounded, rusty, or thick coated bolts



(PATENTED)

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





KNIPEX Alligator® Water Pump Pliers

- box-joint design: high stability because of the double guide
- self-locking on pipes and nuts: no slipping on the workpiece and low handforce required
- guard prevents operators' fingers being pinched



88 01 250

Alligator®

Article No.	EAN 4003773-	Adjustment positions	 Ø Inch	 Ø mm	 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



Alligator® XL



Alligator® XL

The classic now also in 400 mm length.

- 11-notch adjustment for a gripping capacity up to 3 1/2"
- robust construction, insensitive to dirt; particularly suitable for outdoor work
- good access to the workpiece due to slim size in the head and joint area
- self-locking on pipes and nuts: no slipping on the workpiece and low handforce required
- gripping surfaces with special hardened teeth, teeth hardness approx. 61 HRC: low wear and stable gripping
- box-joint design: high stability because of the double guide
- guard prevents operators' fingers being pinched
- Chrome vanadium electric steel, forged, oil-hardened

Article No.	EAN 4003773-	Adjustment positions	Ø Inch	Ø mm	mm	mm
88 01 400	075844	11	3 1/2	90	95	400

Pliers Wrenches

pliers and a wrench in a single tool

- also excellent for gripping, holding, pressing and bending workpieces
- replaces the need for sets of metric and imperial spanners
- parallel jaws give a more solid grip; the construction gives infinite adjustment of all widths up to the specified maximum size

87 03/05 150:

for venting vehicle brake systems and for the careful installation and dismantling of brake lines



Article No.	EAN 4003773-	Adjustment positions	Ø Inch	Ø 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
86 03 400	077312	25	3 3/8	85	400
86 05 150	069928	14	1	27	150
86 05 180	047162	13	1 3/8	35	180
86 05 250	047841	17	1 3/4	46	250



Pliers Wrench XL pliers and a wrench in a single tool

- adjustable tightening tool; also excellent for gripping, holding, pressing and bending workpieces – replaces diverse expensive, large open-end wrenches up to AF 85 mm or 3 3/8"
- smooth jaws, for damage free installation of quality union joints made from brass, red brass or stainless steel or chrome plated materials
- zero backlash jaw pressure prevents damage to edges of sensitive components
- adjustment at the touch of a button directly on the workpiece
- parallel jaws give a more solid grip; the construction gives infinite adjustment of all widths up to the specified maximum size of AF 85 mm or 3 3/8"

Product video



Article No.	EAN 4003773-	Adjustment positions	Inch	mm	mm
86 03 400	077312	25	3 3/8	85	400



KNIPEX Tool Kits

- attractive sales packaging with Euro standard perforation
- material: sturdy cardboard packaging, printed
- tools in a plastic deep-drawn tray with transparent lid

KNIPEX Alligator® Set Art. 00 20 09 V03

- pliers: self-locking on pipes and nuts; no slipping on the workpiece and low handforce required

88 01 180
Alligator® Water Pump Pliers
88 01 250
Alligator® Water Pump Pliers
88 01 300
Alligator® Water Pump Pliers



Bestseller-Set Art. 00 20 09 V01

- pliers with polished heads; handles with non-slip plastic coating or with two-colour multi-component grips

03 02 180 Combination Pliers
70 02 160 Diagonal Cutter
87 01 250 Cobra® Water Pump Pliers



KNIPEX Cobra® Set Art. 00 20 09 V02

- adjustment at the touch of a button directly on the workpiece
- 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

87 01 180 Cobra® Water Pump Pliers
87 01 250 Cobra® Water Pump Pliers
87 01 300 Cobra® Water Pump Pliers



Article No.	EAN 4003773-			Capacities							Adjustment positions	Quantity	mm		
				Ø mm	Ø mm	Ø mm	Ø mm	mm²	Ø Inch	Ø mm					mm
00 20 09 V01	073994	Bestseller-Set													
		03 02 180	Combination Pliers		3,4	2,2	12	16					1	180	
		70 02 160	Diagonal Cutter	4,0	2,8	2,0							1	160	
		87 01 250	KNIPEX Cobra®					2	50	46	25	1	250		
00 20 09 V02	074793	Cobra® Set													
		87 01 180	KNIPEX Cobra®						1 1/2	42	36	18	1	180	
		87 01 250						2	50	46	25	1	250		
		87 01 300						2 3/4	70	60	30	1	300		
00 20 09 V03	074809	Alligator® Set													
		88 01 180	KNIPEX Alligator®						1 1/2	32	36	9	1	180	
		88 01 250						2	50	46	9	1	250		
		88 01 300						2 3/4	70	60	9	1	300		



Pliers Sets 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 (LxWxH): 335 x 165 x 33 mm

00 20 01 V01






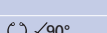
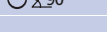








00 20 01 V02



00 20 01 V03



Article No.	EAN 4003773-			Quantity	
00 20 01 V01	069645	Pliers Set „Basic“ four pliers in a foam tray			
		03 05 180	Combination Pliers	1	
		26 15 200	Snipe Nose Side Cutting Pliers	1	
		74 05 180	High Leverage Diagonal Cutter	1	
		87 01 250	KNIPEX Cobra®	1	
00 20 01 V02	069652	Circlip Pliers Set six precision circlip pliers in a foam tray			
		48 11 J1	Precision Circlip Pliers	1	
		48 11 J2	Precision Circlip Pliers	1	
		48 21 J21	Precision Circlip Pliers	1	
		49 11 A1	Precision Circlip Pliers	1	
		49 11 A2	Precision Circlip Pliers	1	
		49 21 A21	Precision Circlip Pliers	1	
00 20 01 V03	069669	Water Pump Pliers Set 3 pliers in a foam tray			
		85 01 250	KNIPEX SmartGrip®	1	
		87 41 250	Raptor Pliers	1	
		87 51 250	KNIPEX Cobra® ES	1	

Circlip Pliers to assemble internal circlips into bores



44 11 J2



90°

44 20 J61



44 31 J22

Article No.	EAN 4003773-	Description	Size of bore- Ø mm	Tips Ø mm	↔ mm
44 11 J0	040286	pliers black atamentized; head polished; handles plastic coated; DIN 5256 C, straight tips	8 - 13	0,9	140
44 11 J1	022862		12 - 25	1,3	140
44 11 J2	022879		19 - 60	1,8	180
44 11 J3	033943		40 - 100	2,3	225
44 11 J4	042549		85 - 140	3,2	320
44 21 J01	040132	pliers black atamentized; head polished; handles plastic coated; DIN 5256 D; 90° angled tips	8 - 13	0,9	130
44 21 J11	022886		12 - 25	1,3	130
44 21 J21	022893		19 - 60	1,8	170
44 21 J31	033769		40 - 100	2,3	215
44 21 J41	043683		85 - 140	3,2	300
44 31 J02	066941	pliers black atamentized; head polished; handles plastic coated, 45° angled tips	8 - 13	0,9	140
44 31 J12	066958		12 - 25	1,3	140
44 31 J22	066965		19 - 60	1,8	180
44 31 J32	066972		40 - 100	2,3	225
44 31 J42	066989		85 - 140	3,2	310

44 10 J5	024910	pliers black powder coated; with locking device, can be released	122 - 300	3,5	570
44 10 J6	024927		252 - 400	4,5	580
44 19 J5	44 19 J5	1 pair of spare tips for 44 10 J5			
44 19 J6	44 19 J6	1 pair of spare tips for 44 10 J6			
44 20 J51	024958	pliers black powder coated; with locking device, can be released	122 - 300	3,5	590
44 20 J61	024965		252 - 400	4,5	600
44 29 J51	024958	1 pair of spare tips for 44 20 J51			
44 29 J61	024965	1 pair of spare tips for 44 20 J61			

Circlip Pliers to assemble external circlips on shafts



46 11 A2



46 10 A5



46 11 A2



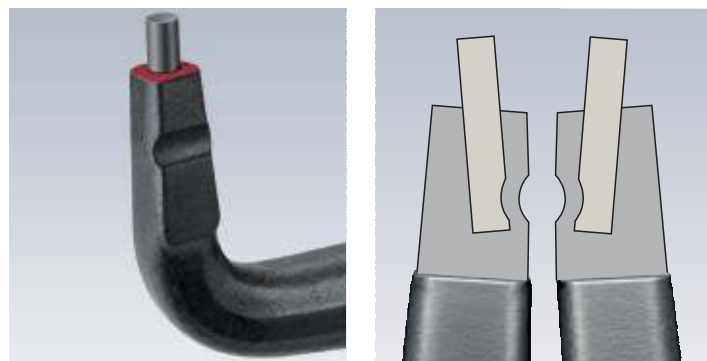
46 21 A2

Article No.	EAN 4003773-	Description	Size of shaft Ø mm	Tips Ø mm	↔ mm
46 11 A0	033950	pliers black atamentized; head polished; handles plastic coated; DIN 5254 A; straight tips	3 - 10	0,9	140
46 11 A1	022909		10 - 25	1,3	140
46 11 A2	022916		19 - 60	1,8	180
46 11 A3	033974		40 - 100	2,3	225
46 11 A4	042532		85 - 140	3,2	320
46 21 A01	033967	pliers black atamentized; head polished; handles plastic coated; DIN 5254 B, 90° angled tips	3 - 10	0,9	130
46 21 A11	023005		10 - 25	1,3	130
46 21 A21	022923		19 - 60	1,8	170
46 21 A31	033981		40 - 100	2,3	215
46 21 A41	039365		85 - 140	3,2	300
46 31 A02	066996	pliers black atamentized; head polished; handles plastic coated, 45° angled tips	3 - 10	0,9	140
46 31 A12	067009		10 - 25	1,3	140
46 31 A22	067016		19 - 60	1,8	180
46 31 A32	067023		40 - 100	2,3	225
46 31 A42	067030		85 - 140	3,2	310

46 10 A5	024996	pliers black powder coated; with locking device, can be released	122 - 300	3,5	570
46 10 A6	025009		252 - 400	4,5	580
46 19 A5	024316	1 pair of spare tips for 46 10 A5			
46 19 A6	025016	1 pair of spare tips for 46 10 A6			
46 20 A51	025023	pliers black powder coated; with locking device, can be released	122 - 300	3,5	590
46 20 A61	025030		252 - 400	4,5	600
46 29 A51	025047	1 pair of spare tips for 46 20 A51			
46 29 A61	025054	1 pair of spare tips for 46 20 A61			

Precision Circlip Pliers

- inserted tips: spring steel wire, drawn
- heavy duty in continuous operation: up to 10 times longer service life compared to turned tips
- bolted joint: precise, zero backlash operation of pliers



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



Precision Circlip Pliers to assemble internal circlips into bores

Article No.	EAN 4003773-	Description	Size of bore Ø mm	Tips Ø mm	↔ mm
48 11 J0	048510	straight tips	8 - 13	0,9	140
48 11 J1	048527	straight tips	12 - 25	1,3	140
48 11 J2	048534	straight tips	19 - 60	1,8	180
48 11 J3	048541	straight tips	40 - 100	2,3	225
48 11 J4	048558	straight tips	85 - 140	3,2	320
48 21 J01	048619	90° angled tips	8 - 3	0,9	130
48 21 J11	048633	90° angled tips	12 - 25	1,3	130
48 21 J21	048640	90° angled tips	19 - 60	1,8	165
48 21 J31	048657	90° angled tips	40 - 100	2,3	210
48 21 J41	048664	90° angled tips	85 - 140	3,2	305
48 31 J1	073864	straight tips	12 - 25	1,3	140
48 31 J2	073871	straight tips	19 - 60	1,8	180

Precision Circlip Pliers to assemble external circlips on shafts

Article No.	EAN 4003773-	Description	Size of shaft Ø mm	Tips Ø mm	↔ mm
49 11 A0	048718	straight tips	3 - 10	0,9	140
49 11 A1	048725	straight tips	10 - 25	1,3	140
49 11 A2	048732	straight tips	19 - 60	1,8	180
49 11 A3	048749	straight tips	40 - 100	2,3	225
49 11 A4	048756	straight tips	85 - 140	3,2	320
49 21 A01	048817	90° angled tips	3 - 10	0,9	130
49 21 A11	048824	90° angled tips	10 - 25	1,3	130
49 21 A21	048831	90° angled tips	19 - 60	1,8	165
49 21 A31	048848	90° angled tips	40 - 100	2,3	210
49 21 A41	048855	90° angled tips	85 - 140	3,2	305
49 31 A1	073895	straight tips	10 - 25	1,3	140
49 31 A2	073901	straight tips	19 - 60	1,8	180



Spring inside the joint: the spring is protected inside the precisely bolted joint. It does not hinder work and cannot get dirty or lost.



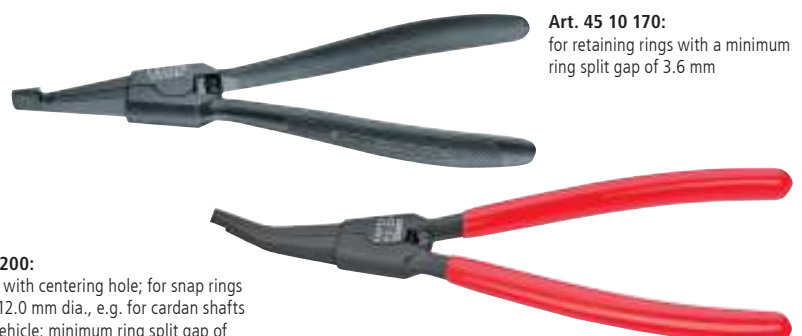
48 31 J1/J2 und 49 31 A1/A2: with additional opening limiter (infinitely adjustable opening width); avoids overstretching of circlips

Special Retaining Ring Pliers for retaining rings on shafts

- for fitting horseshoe-shaped spring retaining rings and circlips without grip holes
- for shaft retaining devices
- with opening spring
- Chrome vanadium electric steel, forged, oil-hardened

Article No.	EAN 4003773-		↔ mm
45 10 170	017370	○ ○	170
45 21 200	031208	○ ○	200

Art. 45 21 200:
angled jaws with centering hole; for snap rings larger than 12.0 mm dia., e.g. for cardan shafts in a motor vehicle; minimum ring split gap of the rings 2.2 mm



Art. 45 10 170:
for retaining rings with a minimum ring split gap of 3.6 mm

Circlip Pliers Sets 4 parts

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



Modell 00 19 56 (left):
contains four common Circlip Pliers for internal and external circlips



Modell 00 19 57 (right):
contains 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

Precision Circlip Pliers Set

- high-quality, impact-resistant plastic case
- contains eight common Precision Circlip Pliers for highest requirements
- precisely-sized recesses for holding the pliers
- clearly organised storage of tools



Article No.	EAN 4003773-	Content
00 21 25	050131	1 x 48 11 J1, 48 11 J2, 48 21 J11, 48 21 J21, 49 11 A1, 49 11 A2, 49 21 A11, 49 21 A21

Precision Circlip Pliers Sets

- attractive sales packaging with Euro standard perforation
- contains common Precision Circlip Pliers for highest requirements
- sturdy plastic packaging, also suitable for storage of the pliers

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



00 20 03 SB



00 20 04 SB

Pipe Gripping Pliers for tube fittings and connectors

- ideal for tightening and releasing plastic pipe fittings, round union nuts, etc. starting from 25 mm dia.
- with knurled gripping jaws
- 4-position adjustable slip joint
- Chrome vanadium electric steel, forged, oil-hardened

Modell 81 13 230:

with plastic jaws for careful installation up to 60 mm dia.

For releasing
bayonet nut connectors
e.g. master plugs!



81 03 230



81 13 230

Article No.	EAN 4003773-	Working capacity Ø mm	↔
81 03 230	018957	25 - 65	230
81 13 230	050117	25 - 60	230

Halogen Bulb Exchange Pliers

- for the installation of wedge base bulbs
- gripping surfaces plastic coated



Article No.	EAN 4003773-	Description	↔ mm
30 41 160	048480	pliers black atramentized; head polished; handles plastic coated; Chrome vanadium electric steel, forged, oil-hardened	160



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. 15 mm
- slim dimensions for easy access
- bolted joint: precise, zero backlash operation of pliers
- High-grade special tool steel, forged, oil-hardened



Product video



Article No.	EAN 4003773-	Pliers	Head	Handles	Cutting capacities		
					⊕ Ø mm	⊕ mm ²	↔ mm
13 81 200	075240	black atramentized	polished	plastic coated	15	50	200
13 82 200	075080	black atramentized	polished	with multi-component grips	15	50	200



Snipe Nose Side Cutting Pliers (Radio Pliers)

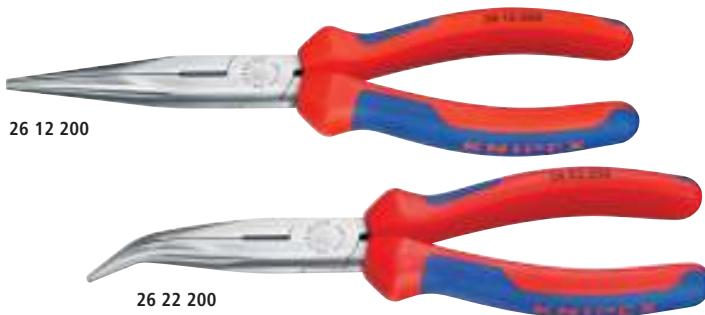
- suitable for finer gripping and cutting work
- pointed, half-round jaws
- knurled gripping surfaces
- with cutting edges for soft, medium-hard and hard wire
- cutting edges additionally induction hardened, cutting edge hardness approx. 61 HRC
- Vanadium electric steel; forged, oil-hardened



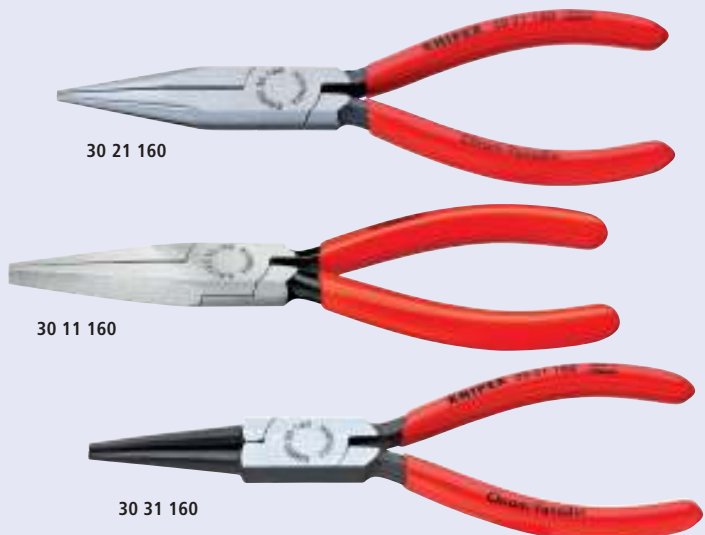
Article No.	EAN 4003773-	Description	↔ mm
25 02 140	023159	head polished; handles with multi-component grips	140
25 02 160	023166	head polished; handles with multi-component grips	160
25 21 160	015994	head polished; handles plastic coated	160

Snipe Nose Side Cutting Pliers (Stork Beak Pliers)

- distortion-tolerant, elastic precision tips
- half-round, long, pointed jaws
- Vanadium electric steel; forged, oil-hardened



Article No.	EAN 4003773-	Description	↔ mm
26 12 200	023142	head polished; handles with multi-component grips	200
26 22 200	023135	head 40° angled; head polished; handles with multi-component grips	200



Long Nose Pliers

- heavy-duty and hard-wearing gripping pliers
- different jaw styles
- Chrome vanadium electric steel, forged, oil-hardened

Article No.	EAN 4003773-	Description	↔ mm
30 11 160	023128	head polished; handles plastic coated; long, trapezoidal jaws; knurled gripping surfaces	160
30 21 160	035053	head polished; handles plastic coated; long, half-round jaws; knurled gripping surfaces	160
30 31 160	035077	head polished; handles plastic coated; long, round jaws; smooth gripping surfaces	160



Mechanics' Pliers

- high bending strength of the pliers jaws/tips
- gripping surfaces cross-hatched, knurled
- Vanadium electric steel; forged, oil-hardened



38 11 200



Article No.	EAN 4003773-	Description	↔ mm
38 11 200	035169	head polished; handles plastic coated	200
38 21 200	035176	head polished; handles plastic coated	200
38 31 200	040712	head polished; handles plastic coated	200
38 71 200	017202	head polished; handles plastic coated; 70° angled, half-round jaws, suitable for pulling split pins; for gripping at points that are difficult to access	200
38 91 200	017219	head polished; handles plastic coated; 45° angled, half-round, long jaws, also suitable for gripping spark plugs and round components (spark plug cover "grabber")	200



38 21 200

38 31 200

38 71 200

38 91 200

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

Article No.	EAN 4003773-	● mm	● mm	⊕ mm	⊕ mm ²	↔ mm
03 02 160	023203	3,1	2,0	10	16	160
03 02 180	023197	3,4	2,2	12	16	180
03 02 200	034940	3,8	2,5	13	16	200



03 02 180



Welding Grip Pliers

- for gripping, clamping and holding of diverse profiles
- heavy duty model
- with adjustment screw and release lever
- one-hand operation



42 14 280



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



41 04 250










41 34 165



42 34 280



Article No.	EAN 4003773-	 mm	 mm	 mm	 mm
41 04 180	002741	30	20	30	180
41 04 250	002758	40	20	30	250
41 04 300	022183	65	30	34	300
41 34 165	047858	20	10	24	165

Article No.	EAN 4003773-	Description	 mm	 mm	 mm
42 14 280	022206	also for section material with vertical webs up to 25 mm height; pliers nickel plated	50	30-65	280
42 34 280	022220	clamps cumbersome workpieces and sections with high webs up to 40 mm; pliers nickel plated	90		280

Cycle Pliers

- for very narrow screw connections



84 11 200



84 21 200

Article No.	EAN 4003773-	Description	↔ mm
84 11 200	051923	pliers black atramentized; head polished; handles plastic coated	200
84 21 200	051930	pliers black atramentized; head polished; handles plastic coated; head 20° angled	200

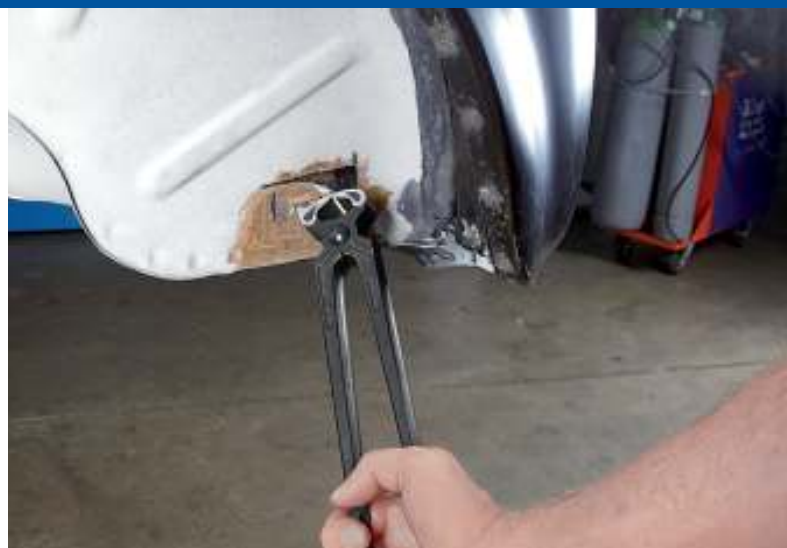
Concreters' Nippers

- unobtained precision and long service life make these the most widely purchased concreters' nippers in the world
- cutting edges additionally hardened; cutting edge hardness approx. 61 HRC
- High-grade special tool steel, forged, oil-hardened



99 00 280

Article No.	Description	EAN 4003773-	● mm	● mm	↔ mm
99 00 220	pliers black atramentized	013273	2,4	1,6	220
99 00 250	pliers black atramentized	013280	2,4	1,6	250
99 00 280	pliers black atramentized	014096	2,8	1,8	280
99 01 220	handles plastic coated	021469	2,4	1,6	220
99 01 250	handles plastic coated	021483	2,4	1,6	250
99 01 280	handles plastic coated	021490	2,8	1,8	280



Carpenters' Pincers

- for heaviest duty
- extreme wear resistance and well balanced
- cutting edges additionally hardened; cutting edge hardness approx. 60 HRC



Article No.	EAN 4003773-	Description	● mm	↔ mm
50 00 300	015710	pliers black atramentized; head polished	2,40	300

Farriers' Pincers

(Tear-off Pliers for vehicle bodywork)






- also suitable for dismantling work in vehicle body workshops
- cutting edges additionally hardened; cutting edge hardness approx. 59 HRC



Article No.	EAN 4003773-	Description	Head width mm	↔ mm
55 00 300	014072	pliers black atramentized; head polished	20,00	300

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-	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 mm
67 01 160	040620	4,5	3,4	2,5	2,0	160
67 01 200	040637	5,0	3,8	3,0	2,5	200



67 01 200

KNIPEX CoBolt® Compact Bolt Cutters

- precision cutting edges for soft and hard wire as well as 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

Art. 71 22 200

- opening spring and locking device are integrated in the handles also for comfortable work and protected transport

Art. 71 41 200

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











71 02 200



71 22 200



71 41 200

Article No.	EAN 4003773-		 Ø mm	 Ø mm	 Ø mm	 Ø mm	 mm
71 02 200	047056		6,0	5,2	4,0	3,6	200
71 22 200	066873	 $\angle 20^\circ$	6,0	5,2	4,0	3,6	200
71 41 200	066873	 $\angle 20^\circ$	6,0	5,2	4,0	3,6	200



Product video



60 % less effort required
compared to conventional high-leverage diagonal cutters





Wire Rope Shears forged

- cuts all wire ropes without splaying, including those that are extremely strong
- with two crimping dies for end caps on Bowden cable sheaths and end ferrules for traction cables
- comfortable work thanks to handy, slim design and internal opening spring
- bolted joint for precise blade guidance, re-adjustable
- high leverage for reduced effort
- cutting-edge hardness approx. 64 HRC
- Chrome vanadium heavy-duty steel, forged, oil-hardened



Article No.	EAN 4003773-	Ø mm	Ø mm	Ø mm	Ø mm	mm
95 61 190	040651	7,0	6,0	4,0	2,5	190

Pipe Cutter for plastic conduit pipes and hoses

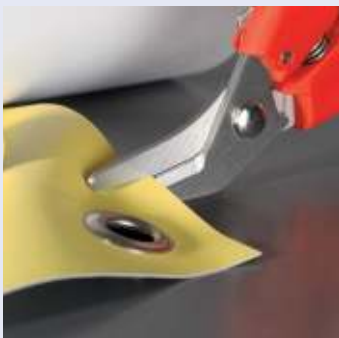
- for cutting thin walled plastic pipes (conduit plastic pipes) and flexible hoses, also with fabric reinforcement, of plastic and rubber up to 25 mm dia. / 1" exterior dia.
- not suitable for cutting cables
- with opening spring and locking device



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

Combination Shears

- for cutting cardboard, plastics, aluminium, brass and copper foils
- precision ground, hardened blades
- with opening spring and locking device
- not suitable for steel wire or iron sheets
- shears body: surgical steel, stainless, vacuum-hardened
- handles: plastic, impact-proof



40°



Article No.	EAN 4003773-	40°	mm
95 05 185	060277	40°	185
95 05 190	019602		190

High Leverage Diagonal Cutters

- for very tough, continuous use
- high cutting performance with minimum effort due to optimum co-ordination of the cutting edge angle and transmission ratio
- precision cutting edges additionally induction hardened (cutting edge hardness approx. 64 HRC), for all sorts of wire including piano wire
- Chrome vanadium heavy-duty steel, forged, oil-hardened

Art. 74 12 160 / 74 12 180

with opening spring; to be activated if required

Art. 74 21 200

12° angled head offers clearance for gripping



Article No.	EAN 4003773-		Handles	Ø mm	Ø mm	Ø mm	↔ mm
74 02 160	023081			3,4	2,5	2,0	160
74 02 180	023074	✂	with multi-component grips	3,8	2,7	2,2	180
74 02 200	040309			4,2	3,0	2,5	200
74 02 250	042402			4,6	3,5	3,0	250
74 12 160	065111	✂	with multi-component grips	3,4	2,5	2,0	160
74 12 180	060192	W		3,8	2,7	2,2	180
74 21 160	034322	12°	plastic coated	3,4	2,5	2,0	160
74 21 180	069973			3,8	2,7	2,2	180
74 21 200	050483	✂		4,2	3,0	2,5	200
74 21 250	045021			4,6	3,5	3,0	250



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
- Chrome vanadium heavy-duty steel, forged, oil-hardened



73 02 160



73 05 160

Product video



Article No.	EAN 4003773-		Pliers	Head	Handles	Cutting capacities	↔ mm
73 02 160	075127	✂	black anodized	polished	with multi-component grips	4,8 3,8 2,7 2,2 12	160
73 05 160	075134	✂	chrome plated		with multi-component grips	4,8 3,8 2,7 2,2 12	160

KNIPEX TwinForce®

The superior High-Leverage Diagonal Cutter with patented double joint

PATENTED

- 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



73 72 180

Article No.	EAN 4003773-	Cutting capacities				
		Ø mm	Ø mm	Ø mm	Ø 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.

Product video



Diagonal Insulation Strippers

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



Article No.	EAN 4003773-		Stripping capacities mm ²	AWG	Cutting capacities		mm
					Ø mm	Ø mm	
14 22 160	034988		1,5 + 2,5	15 + 13	2,5	1,5	160
14 25 160	028697		1,5 + 2,5	15 + 13	2,5	1,5	160

Automatic Insulation Stripper

- compact standard tool at a favourable price for all current cable cross-sections and insulating materials
- for single, multiple and fine stranded cables of 0.2 up to 6.0 mm² with standard insulation
- narrow head style for use in confined areas
- blades: special tool steel, oil-hardened, interchangeable



Article No.	EAN 4003773-	mm ²	AWG	mm
12 62 180	054573	0,2 - 6,0	24 - 10	180

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, cutting edge hardness approx. 64 HRC
- extremely smooth movement for minimum operator fatigue



Article No.	EAN 4003773-		Cutting capacities		Dimensions			
			Ø mm	Ø mm	B mm	A mm	D mm	mm
78 61 125	035404		0,2 - 1,6	1,2	9,0	13,5	7,5	125



Self-Adjusting Insulation Strippers

- for single, multiple and fine stranded conductors with plastic or rubber insulation
- cutting depth can be adjusted for different insulation materials
- blade: special tool steel, oil-hardened



Wire cutter for multiple stranded wire cables up to 10.0 mm²

Adjustable length stop

Precise stripping prevents damage to the conductor

Article No.	EAN 4003773-	mm²	AWG	mm
12 40 200	026662	0,03 - 10,0	32 - 7	200

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
- particularly smooth-running mechanics and very low weight
- replaceable blades block and length stop



Wire cutter for multiple stranded wire cables up to 10.0 mm²

Steel restrain jaws with cutting edges avoid skidding of the cable


Precise stripping from 0.03 to 10.0 mm² without re-adjustment



Article No.	EAN 4003773-	Stripping capacities mm²	AWG	mm
12 42 195	054580	0,03 - 10,0	32 - 7	195

Crimping Pliers for end sleeves

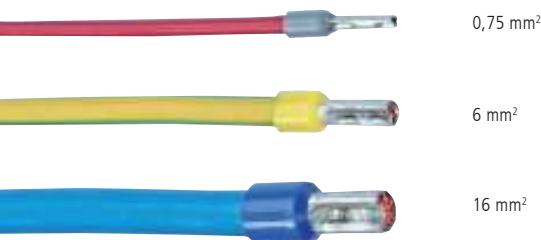
- for crimping end sleeves (ferrules) according DIN 46228 parts 1 + 4 in the range from 0.25 up to 2.5 mm²
- crimping in marked trapezoidal dies for reliable connections between the sleeve and the conductor
- Vanadium electric steel; forged, oil-hardened


Article No.	EAN 4003773-		Capacity mm ²	AWG	Number of crimping positions	↔ mm
97 61 145 A	035558		0,25 - 2,5	23 - 13	4	145

Crimping Pliers for end sleeves (ferrules)

for crimping end sleeves (ferrules)
from 0.25 to 16 mm² according DIN 46228 parts 1 + 4

- improved leverage for 30% easier crimping
- light and slim design
- 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-		Capacity mm ²	AWG	Number of crimping positions	↔ mm
97 72 180	060185		0,25 - 16	23 - 5	9	180

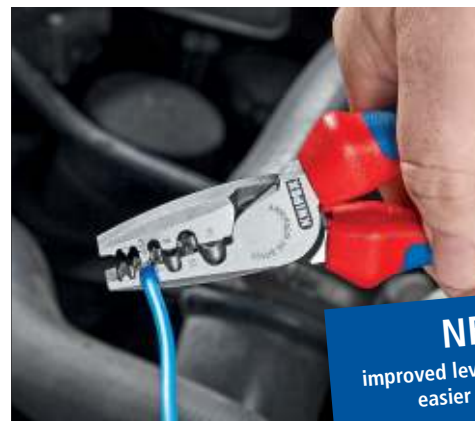
Crimping Pliers

- for cutting cables, stripping wire and crimping insulated and non-insulated terminals, connectors and plug type connectors



97 21 215

Article No.	EAN 4003773-	Capacity mm ²	AWG	↔ mm
97 21 215	019688	0,75 - 6,0	18 - 10	230
97 21 215 B	019695	0,5 - 2,5	20 - 13	230
97 21 215 C	019701	0,5 - 6,0	20 - 10	230



NEW
improved leverage for 30%
easier crimping



MultiCrimp®



KNIPEX MultiCrimp® Crimping Pliers with round magazine and five interchangeable crimping die sets

- just one tool for the most common crimping applications
- crimping dies changed quickly and easily without any additional tool
- sorted and protected storage of the interchangeable dies in a round magazine
- Chrome vanadium electric steel in special quality, oil-hardened



Article No.	EAN 4003773-			Applications	Capacity mm ²	AWG	Number of crimping positions	↔ mm
97 33 02	066934			non-insulated, open plug-type connectors	0,5 - 6,0	20 - 10	3	250
				insulated terminals and plug connectors	0,5 - 6,0	20 - 10	3	
				End Sleeves (ferrules)	0,25 - 6,0	23 - 10	5	
				non-insulated terminals and plug connectors	0,5 - 10,0	20 - 7	4	
				non-insulated butt connectors	1,5 - 4,0 6,0 + 10,0*	15 - 11 10 + 7	5	

KNIPEX PreciForce®

- repetitive, high crimping quality due to precision dies and integral lock (self-releasing mechanism)
- crimping pressure has been set precisely (calibrated) in the factory, re-adjustable
- optimum transmission of force thanks to toggle lever for fatigue-reduced operation
- good handling thanks to favourable handle position, low weight, compact design and ergonomically shaped handles



97 52 36

Article No.	EAN 4003773-	Description		↔ mm
97 52 33	051862	non-insulated terminals and plug connectors 0,5 - 10,0 mm; AWG 20 - 7		220
97 52 35	051886	non-insulated open plug type connectors 0,5 - 6,0 mm; AWG 20 - 10		220
97 52 36	051893	insulated terminals and plug connectors 0,5 - 6,0 mm; AWG 20 - 10		220
97 52 37	063193	heat shrinkable sleeve connectors 0,5 - 6,0 mm; AWG 20 - 10		220



PreciForce®



Hexagon Sockets for hexagonal screws for internal square 3/8" or 1/2"

- for metric and imperial hexagonal head screws
- basic tool chrome plated
- Chrome vanadium steel



98 37 11

98 47 11

Article No.	EAN 4003773-	Width across flats S mm	Dia. of effective tool side d max. mm	Square drive Inch
98 37 10	020578	10,0	18,7	3/8
98 37 11	020585	11,0	20,0	3/8
98 37 12	020608	12,0	21,2	3/8
98 37 13	020615	13,0	22,5	3/8
98 37 14	020622	14,0	23,7	3/8
98 37 16	027263	16	26,2	3/8
98 37 17	020639	17,0	27,5	3/8
98 37 19	020646	19,0	30,0	3/8
98 47 10	020882	10,0	19,5	1/2
98 47 11	020899	11,0	20,7	1/2
98 47 12	020912	12,0	23,0	1/2
98 47 13	020929	13,0	23,2	1/2
98 47 14	020943	14,0	24,5	1/2
98 47 16	027287	16,0	26,9	1/2
98 47 17	020967	17,0	28,2	1/2
98 47 18	027294	18,0	29,0	1/2
98 47 19	020974	19,0	30,7	1/2

Extension Bars with internal and driving square 3/8" or 1/2"

- for use with sockets
- with internal and external square
- quick, easy and reliable locking of attached sockets
- Chrome vanadium steel, forged



98 45 250

Article No.	EAN 4003773-	Square drive Inch	↔ mm
98 35 125	020530	3/8	125
98 35 250	020547	3/8	250
98 45 125	020813	1/2	125
98 45 250	020820	1/2	250



98 35 125

Torque Wrenches with driving square, reversible

- reversible for tightening of lefthanded threads
- lockable torque adjustment
- very reliable retention of the actuating tools ensured by mechanically locked retaining system
- transparent insulated scale range
- calibration certificate included
- Chrome vanadium steel



98 33 25

Article No.	EAN 4003773-	Range of Application	Square drive Inch	↔ mm
98 33 25	072676	5 - 25 Nm	3/8	290
98 33 50	071761	5 - 50 Nm	3/8	385
98 43 50	071778	5 - 50 Nm	1/2	385

Hexagon Sockets for hexagonal socket screws for internal square 3/8" or 1/2"

- for metric internal hexagonal head screws
- basic tool chrome plated
- Special tool steel



98 39 06

Article No.	EAN 4003773-	Width across flats S mm	Length of non-insulated blade ± 2 mm	Square drive Inch	↔ mm
98 39 05	020776	5,0	9,0	3/8	75
98 39 06	020783	6,0	10,0	3/8	75
98 39 08	020790	8,0	11,0	3/8	75
98 49 05	021155	5,0	9,0	1/2	75
98 49 06	021162	6,0	10,0	1/2	75
98 49 08	021179	8,0	11,0	1/2	75

E-Mobility – HYBRID

Standard Tool Case 26 parts

- equipped with a range of insulated tools for works on electrical installations



Article No.	EAN 4003773-	
98 99 12	026631	1 x 03 07 200 / 1 x 70 07 160 / 1 x 98 00 10 / 1 x 98 00 11 / 1 x 98 00 12 / 1 x 98 00 13 / 1 x 98 00 14 / 1 x 98 00 17 / 1 x 98 00 19 / 1 x 98 53 03 / 1 x 98 20 25 / 1 x 98 20 35 / 1 x 98 20 40 / 1 x 98 20 55 / 1 x 98 24 00 / 1 x 98 24 01 / 1 x 98 24 02 / 1 x 98 40 / 1 x 98 47 10 / 1 x 98 47 11 / 1 x 98 47 12 / 1 x 98 47 13 / 1 x 98 47 14 / 1 x 98 47 17 / 1 x 98 47 19 / 1 x 98 52

Flat Nose Pliers and Snipe Nose Pliers of plastic, insulating

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



98 62 01



98 62 02

Article No.	EAN 4003773-		Description	↔ mm
98 62 01	073956		Flat Nose Pliers plastic material, fibreglass-reinforced; handles with soft plastic zone	180
98 62 02	073963		Snipe Nose Pliers plastic material, fibreglass-reinforced; handles with soft plastic zone	220

Tool Roll 15 parts, with insulated tools for works on electrical installations

- tool roll made of hard-wearing polyester fabric
- with practical, adjustable quick release fastener
- equipped with a range of insulated KNIPEX tools for works on electrical installations




Article No.	EAN 4003773-	
98 99 13	026648	1 x 03 07 200 / 1 x 11 07 160 / 1 x 26 17 200 / 1 x 70 07 160 / 1 x 95 17 200 / 1 x 98 00 10 / 1 x 98 00 13 / 1 x 98 00 14 / 1 x 98 00 17 / 98 00 19 / 1 x 98 20 25 / 1 x 98 20 40 / 1 x 98 20 55 / 1 x 98 20 65 / 1 x 98 52




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

Article No.	EAN 4003773-		Description	Ø mm	Ø mm	Ø mm	mm²	↔ mm
03 06 160	021902		pliers chrome plated; handles insulated with multi-component grips, VDE-tested	3,1	2,0	10,0	16,0	160


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
- Special tool steel, forged, oil-hardened

Article No.	EAN 4003773-		Description	Stripping capacities		AWG	↔ mm
				Ø mm	mm²		
11 06 160	021933		pliers chrome plated; handles insulated with multi-component grips, VDE-tested	5,0	10,0	160	7


Snipe Nose Side Cutting Pliers (Stork Beak Pliers)

- high loadable, elastic precision points
- half-round, long jaws
- knurled gripping surfaces
- with cutting edges for medium hard wire max. dia. 3.2 mm and hard wire max. dia. 2.2 mm

Article No.	EAN 4003773-		Description	Cutting capacities		↔ mm
				Ø mm	Ø mm	
26 16 200	022831		pliers chrome plated; handles insulated with multi-component grips, VDE-tested	3,2	2,2	160

KNIPEX X-Cut®

- 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
- large opening width for thicker cables
- cuts precisely, even through fine copper wires


Article No.	EAN 4003773-		Description	Cutting capacities					↔ mm
				Ø mm	Ø mm	Ø mm	Ø mm	Ø mm	
73 02 160	075127		pliers chrome plated; handles insulated with multi-component grips, VDE-tested	4,8	3,8	2,7	2,2	12	160

Product video



High Leverage Diagonal Cutters

- with integrated forged axle for heaviest duty
- suitable for all types of wire including piano wire
- high cutting performance with minimum effort due to optimum co-ordination of the cutting edge angle and transmission ratio


Article No.	EAN 4003773-		Description	Ø mm	Ø mm	Ø mm	↔ mm
74 06 200	040705		pliers chrome plated; handles insulated with multi-component grips, VDE-tested	3,4	2,5	2,0	160

 1000 V



KNIPEX Pliers for Electrical Installation

- multifunctional pliers for the electrical installation; to grip flat and round material, for bending, deburring, cutting cable, stripping and crimping end sleeves (ferrules)

Article No.	EAN 4003773-		Cutting capacities		
			Ø mm	mm²	↔ mm
13 86 200	075097	1000 V 	15	50	200

Product video




Cable Shears

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

Article No.	EAN 4003773-		Cutting capacities			↔ mm
			Ø mm	mm²	AWG	
95 16 165	039648	1000 V 	15	50	1/0	165

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
- good access to the workpiece due to slim size in the head and joint area
- box-joint design: high stability because of the double guide
- self-locking on pipes and nuts: no slipping on the workpiece and low handforce required

Article No.	EAN 4003773-		Adjustment positions	Ø Inch	Ø mm	mm	↔ mm
88 06 250	035480	1000 V 	9	2	50	46	250

KNIPEX 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
- good access to the workpiece due to slim size in the head and joint area

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

KNIPEX-Werk

C. Gustav Putsch KG

Oberkamper Straße 13
42349 Wuppertal
Germany

Tel.: +49 (0) 202 – 47 94-0

Fax: +49 (0) 202 – 47 50 58 (national)

+49 (0) 202 – 47 74 94 (international)

info@knipex.de

www.knipex.de

Your dealer

