



KNIPEX Quality – Made in Germany

NEW PRODUCTS 2021





Pliers Wrench XS

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KNIPEX CutiX Universal knife

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**KNIPEX TwinGrip
Slip Joint Pliers**
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**KNIPEX BiX®
Cutters for plastic pipes
and sealing sleeves**
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NEW PRODUCTS 2021

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KNIPEX Augmented Reality

More information, photos and videos on the new products for 2021 can be found on the Internet at www.knipex.com or on our social media channels. A first: animated, three-dimensional augmented reality representations!



▶ KNIPEX BiX®



▶ Pliers Wrench XS



▶ KNIPEX CutiX



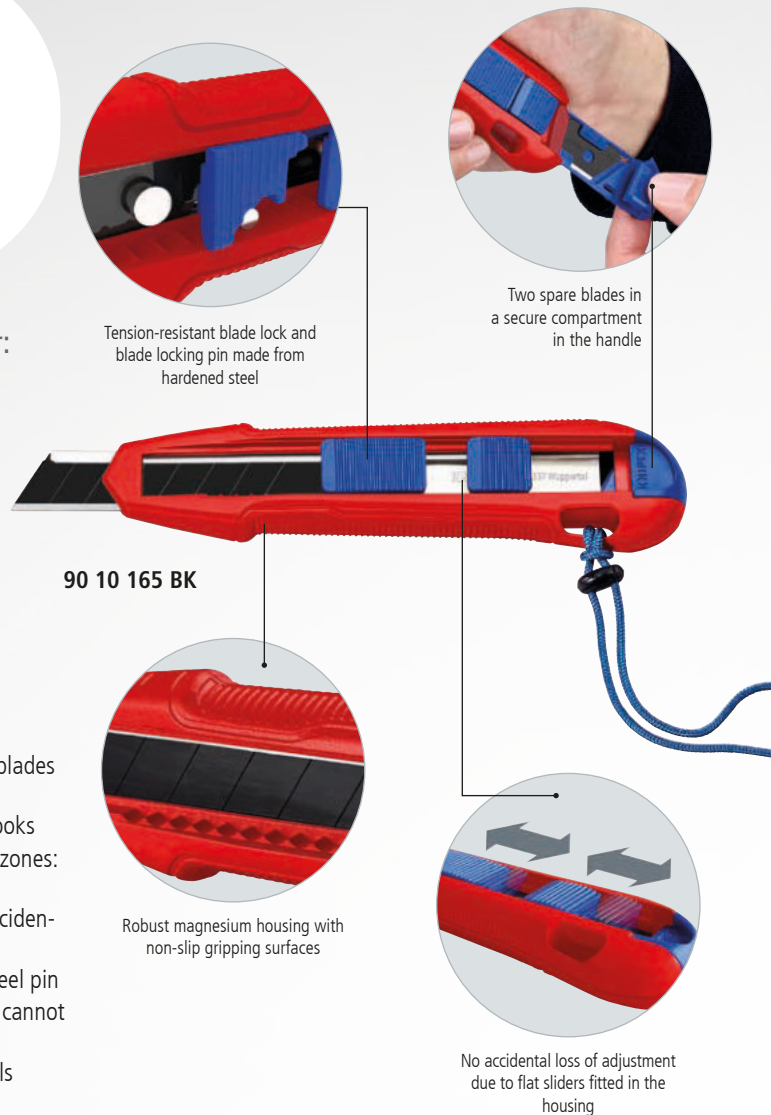
▶ KNIPEX TwinGrip



KNIPEX CutiX Universal knife

A reliable helper with individually adjustable blade stabilisation: The blade cannot be accidentally bent or broken

- ▶ Innovative and variably extendable stabilisation bar: versatile, precise, and faster cutting
 - ▶ Exert targeted pressure on the back of the blade without risk of injury, no unintentional bending or breaking of the blade
 - ▶ Robust, durable magnesium housing: as light as plastic, strong as die-cast aluminium
 - ▶ Fixed blade due to high-quality blade locking: Secure fit when cutting, pushing and scraping
- > Handy: 165 mm long, weight approx. 111 g
 - > Original equipment with high quality snap-off blades with two spare blades in the handle drawer which can be changed without any tools
 - > Suitable for standard 18 mm blade types: smooth, curved and with hooks
 - > Fits comfortably in the hand due to its slim shape and numerous grip zones: firm and non-slip grip, comfortable hold
 - > Flat, ergonomic slides separately for blade and stabilisation bar, no accidental activation of the slides
 - > Reliable blade holder: Secure hold of the blade thanks to hardened steel pin
 - > When the rear end of the handle is closed, the blade slider and blade cannot slip out
 - > Tether attachment point for tool protection with KNIPEX Tethered Tools System



Suitable for all common 18 mm snap-off blades



Quickly sharp again: The blades can be switched without any tools by just one push of the button.



Ergonomic shape with numerous grip zones ensures safe and precise work.



The innovative blade stabilisation allows you to apply more secure pressure directly on the blade.



without stabilisation

with stabilisation

Variable: Depending on your needs, the blade can be used rigidly or flexibly.

Article no.	EAN 4003773-	↔ mm	⚖ g
90 10 165 BK	N 087533	165	111
90 10 165 E01	N 087557	Spare part set for stabilisation bar for 90 10 165 BK	

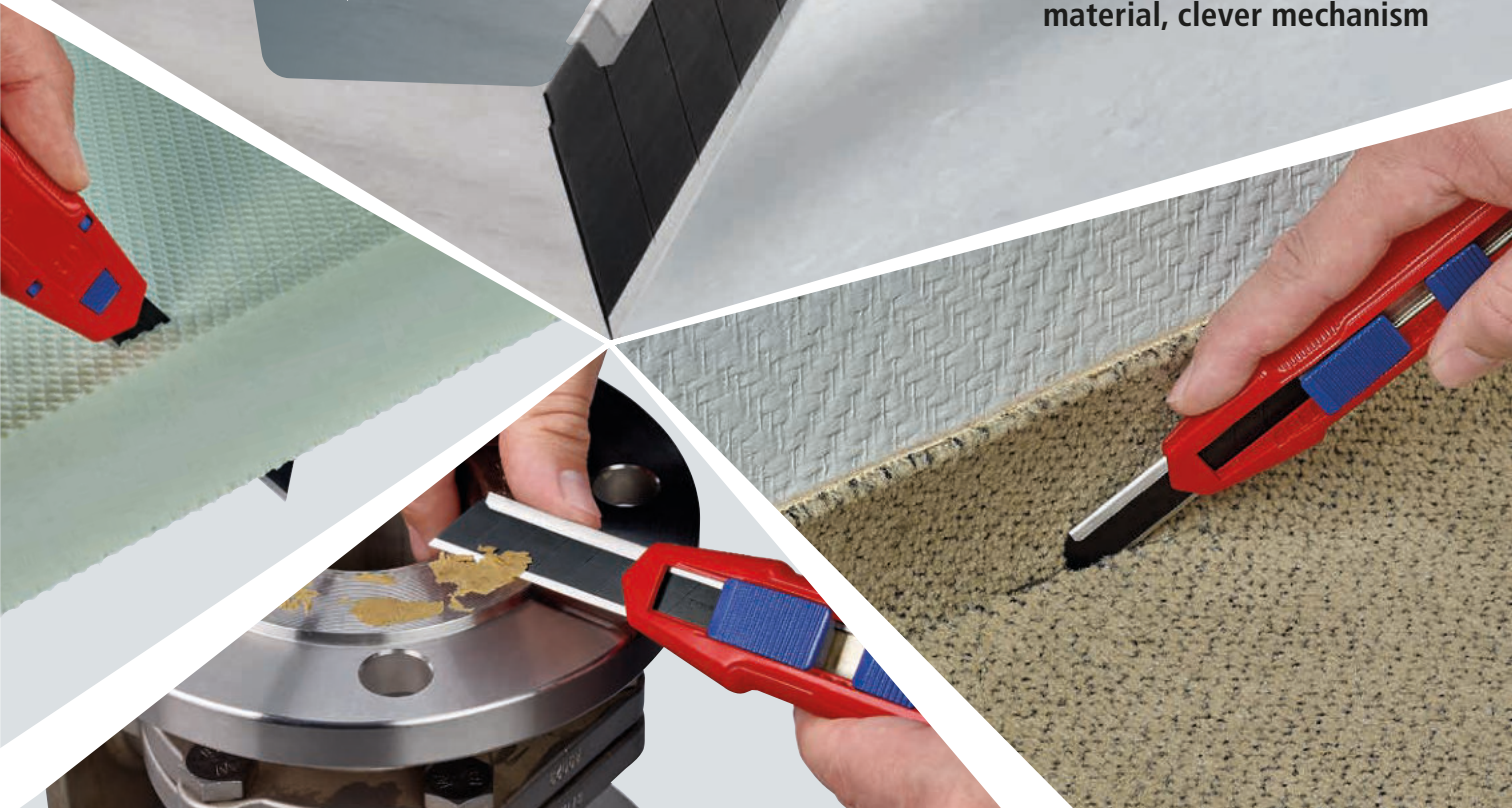
KNIPEX CutiX – Universal knife

Exact cut without bending or breaking

Precise. Sharp. Robust.

Freely adjustable stabilisation!

High-tech in detail: innovative
blade stabilisation, quality
material, clever mechanism



Pliers Wrench XS

100 millimetre pure gripping strength

Small. Handy. Versatile.



Original size

NEW
from 07.2021

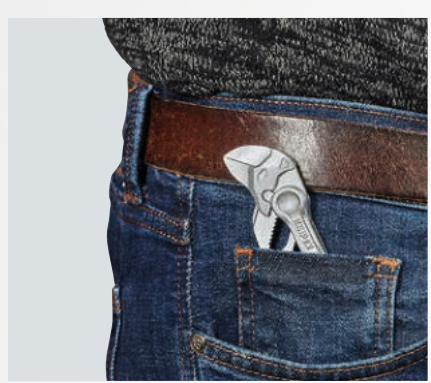
Pliers Wrench XS

Although measuring only 100 mm, the width across flats is 21 mm: Tighten and loosen screws gently; workpieces can be reliably held, pressed and bent

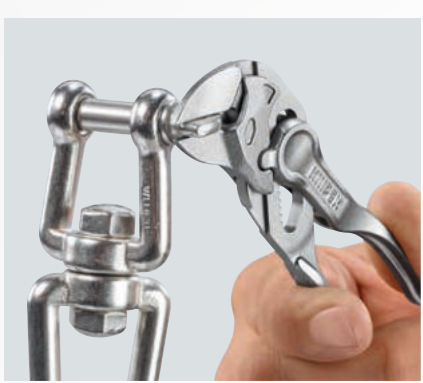
- ▶ Optimum accessibility, even in confined spaces: particularly compact design, very slim head
- ▶ One-handed fine adjustment by pushing for the simplest adjustment to different workpiece sizes
- > Enormous gripping capacity with a tool length of only 100 mm; parallel jaw opening grips continuously up to 21 mm width across flats
- > Robust sliding joint offers high stability and resilience
- > Smooth jaws for the gentle assembly of sensitive fittings and parts with delicate surface finishes: can be used directly on chrome due to the smooth full-surface contact.
- > Versatile areas of application: precision engineering, plumbing, an essential part of any bicycle or motorcycle toolkit, EDC (Every Day Carry), model making
- > The pinch guard helps prevent crushing
- > Fine adjustment with 10 adjustment positions



Arranged in ascending size – our pliers wrench family



The Pliers Wrench XS is small enough to fit in your pocket, but as useful as a complete mini-ratcheted set.



Due to the high lever transmission joint, the Pliers Wrench XS grips, presses and holds everything tightly.



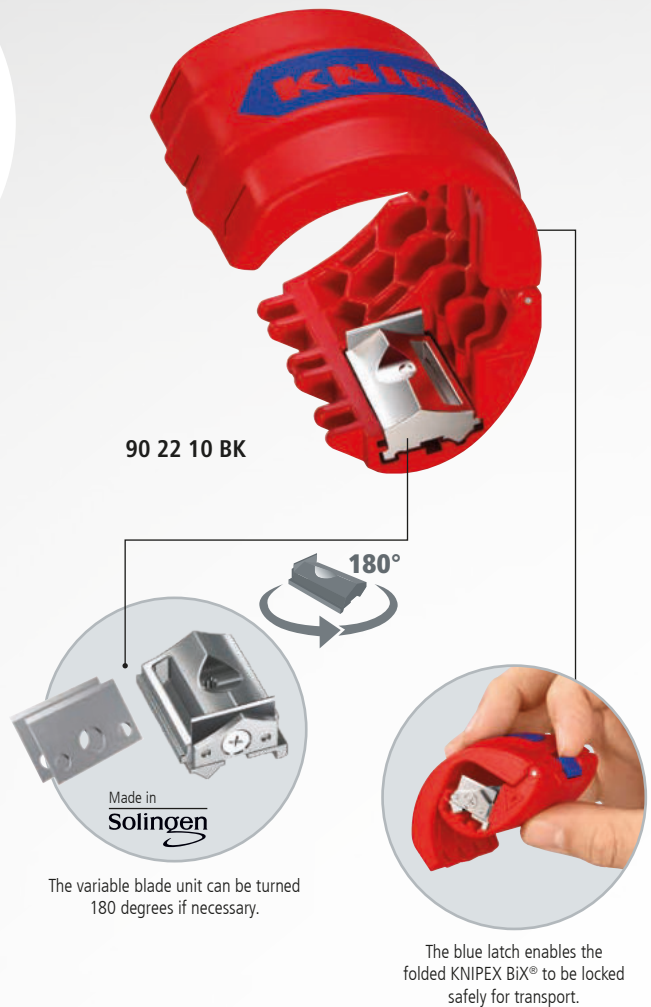
Despite its small size, the Pliers Wrench XS grips nuts and parallel workpieces up to 21 mm safely and gently.

Article no.	EAN 4003773-	↔ mm		Pliers	Handles	Adjustment positions	⬡ Ø Inch	⬡ mm	⚖ g
86 04 100	087281	100		chrome-plated	embossed, rough surface	10	3/4	21	70
86 04 100 BK	087298	100				10	3/4	21	70
86 03 125	077497	125				11	7/8	23	105
86 03 150	069676	150				14	1	27	175
86 03 180	035466	180				15	1 1/2	40	230
86 03 250	033837	250				19	2	52	465
86 03 300	041429	300				24	2 1/2	68	725
86 03 400	077312	400				25	3 3/8	85	1460

KNIPEX BiX® Cutters for plastic pipes and sealing sleeves

Practical tool for plumbers and electricians:
Cuts plastic pipes and sealing sleeves quickly
and efficiently

- ▶ Clever pipe cutter: Cuts pipes without shavings and fits comfortably in the hand
- ▶ Can cut high-temperature plastic drain pipes and electrical conduits in next to no time
- ▶ Can be used to cut sealing sleeves during final assembly – close to the wall, standard-compliant
- > Cuts unreinforced plastic pipes from Ø 20 to 50 mm with a wall thickness of up to 2.4 mm
- > Cuts pipes quickly, cleanly and without shavings
- > Cuts sealing sleeves approx. 2-3 mm from the wall
- > Rotatable knife block for cutting plastic pipes (blade in the middle) and sealing sleeves (blade outside)
- > With locking mechanism for safe transport
- > Two spare blades integrated in the tool
- > Tool made of stable, reinforced plastic, die-cast zinc blade unit
- > Blades made of special surgical stainless steel – Made in Solingen



Practical, quick and clean: Plastic pipes can be cut in no time and sections are held securely in the tool.

Follow DIN 18534 standards in your work right now:
Drip and sealing sleeves protect walls against long-term damage from leaks.



The unique design of the rotating blade unit means that drip and sealing sleeves can be reliably cut 2 to 3 mm from the wall, so that moisture can be safely drawn away.

Article no.	EAN	↔ mm	Cutting values for HT and plastic pipes Ø mm	Cutting values for sealing sleeve Ø mm	⚖ g
90 22 10 BK	N 4003773-087311	72	20 - 50	20 - 50	108
90 22 10 E01	N 087564	Spare blades for 90 22 10 BK			7

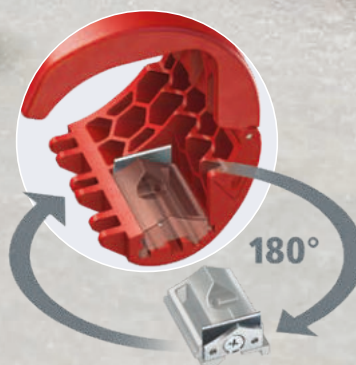
KNIPEX BiX® – Cutters for plastic pipes and sealing sleeves

Clean cut everytime

Compact. Versatile. Fast.



Blade at centre:
Regular cutting of various
pipe diameters



Blade on the outside:
Cutting sealing
sleeves close
to the wall

KNIPEX TwinGrip Slip Joint Pliers

from 09.2021

The all-purpose solution for stuck workpieces, such as bolts and screws

- ▶ Unique combination: Front grip and side grip function, box joint, push button adjustment
- ▶ Very slim pliers let you work even in confined installation spaces with a narrow turning zone for fast results
- ▶ High-grip front jaw with robust teeth and high gear ratio at the tip of the mouth
- > Large front and side gripping capacity for diameters and widths across flats 4 - 22 mm
- > Reliable front gripping of flat workpieces due to the three-point system
- > Gripping, tightening and loosening screws with worn heads and threads
- > Five-way adjustable slip joint with push button adjustment for precise adjustment of gripping capacity
- > Pinch stop reduces the risk of crushed fingers
- > Durable and resilient due to the robust box joint
- > Forged from high-grade chrome vanadium electric steel, oil-hardened, teeth additionally induction-hardened to approx. 61 HRC



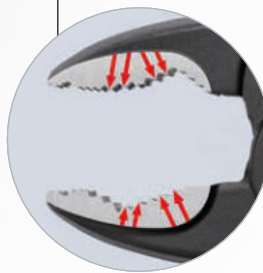
82 01 200



82 02 200



Comfortable and reliable: The push button adjusts the gripping capacity in five steps directly on the workpiece and then locks securely – no accidental loss of adjustment!



Optimised jaw geometry: 2-zone gripping jaw with opposing alignment of teeth – for maximum grip when loosening and tightening.



The KNIPEX TwinGrip allows the gripping capacity to be set flexibly in five positions...



...and the position to be changed quickly at the touch of a button!



The box joint is robust and flexible, so that the pliers can hold workpieces between 4 and 22 mm in place.

Article no.	EAN 4003773-	↔ mm	Pliers	Head	Handles	Adjustment positions	∅ Inch	∅ mm	∅ Inch	∅ mm	g
82 01 200	087243	200	black atramentized	polished	with non-slip plastic coating	5	5/32 - 7/8	4 - 22	5/32 - 7/8	4 - 22	270
82 01 200 SB	087571	200			with multi-component grips	5	5/32 - 7/8	4 - 22	5/32 - 7/8	4 - 22	270
82 02 200	087250	200			5	5/32 - 7/8	4 - 22	5/32 - 7/8	4 - 22	280	
82 02 200 SB	087588	200			5	5/32 - 7/8	4 - 22	5/32 - 7/8	4 - 22	280	

KNIPEX TwinGrip – Slip Joint Pliers

Front or sideways – they grab them all

Flexible. Handy. Strong.



Toothed gripping surfaces along the longitudinal axis of the pliers make it possible to grip worn bolts and screws tightly from the front



Tool Case "Robust23 Start" Electric

Robust tool case with basic equipment for mobile electrical professionals

Extra tidiness:
Upper tool panel can be fitted on both sides, so there is room for a total of 34 robust tool pockets



- ▶ Equipped with 6 KNIPEX tools, a total of 24 brand tools
- ▶ For the toughest operating conditions: dust-tight, waterproof and temperature resistant
- ▶ Max. payload: 25 kg
- ▶ Volume: 23 litres
- > Fit-to-fly case, made from impact-resistant polypropylene
- > Tool panels made of dirt-repellent PP twin-wall sheets with tool pockets and straps
- > Base tray with aluminium divider
- > Air pressure compensation valve
- > Temperature-resistant from - 30°C to +80° C
- > Padlock eyelets
- > Dimensions exterior (W x H x D): 470 x 370 x 190 mm
- > Dimensions interior (W x H x D): 437 x 307 x 172 mm



Plenty of storage space:

The dividable bottom compartment offers plenty of space for additional tools, measuring equipment and consumables!



Aluminium divider for individual partitioning of the base compartment



Air pressure compensation valve



With locking mechanism by means of a padlock (padlock not included in delivery)

Content overview

70 06 160
KNIPEX



Wera
2,5 x
80 mm



Wera
PZ2 x
100 mm



PATENTED

Extra plus: with KNIPEX ErgoStrip®
Universal Stripping Tool 16 95 01

26 16 200
KNIPEX



Wera
3,5 x
100 mm



Wera
PH1 x
80 mm



11 06 160
KNIPEX



Wera
5,5 x
125 mm



Wera
PH2 x
100 mm



97 78 180
KNIPEX



Wera
6,5 x
150 mm



Wera
9 parts



16 20 165 SB
KNIPEX



Wera
PZ1 x
80 mm



Stabila



Bad weather? No problem: The "Robust23 Start" Electric is temperature resistant, dust and waterproof.



Stability means versatility: if the worst comes to the worst, the "Robust23 Start" Electric can even be used as a seat.

Article no.	EAN 4003773- 087366				Quantity	Nominal size	g
			Tool Case "Robust23 Start" Electric, 24 parts				6800
		⚡ 1000 V ⊖	26 16 200	Snipe Nose Side Cutting Pliers	KNIPEX	1	200 mm
		⚡ 1000 V	70 06 160	Diagonal Cutter		1	160 mm
		⚡ 1000 V /	11 06 160	Insulation Stripper with opening spring		1	160 mm
		⚡ 1000 V	97 78 180	Crimping Pliers for wire ferrules		1	180 mm
		///	16 95 01 SB	KNIPEX ErgoStrip®, Universal Stripping Tool		1	135 mm
		///	16 20 165 SB	Dismantling Tool	1	165 mm	
		+		Screwdriver for screws	Wera	1	PH1 x 80 mm
		+		Screwdriver for screws		1	PH2 x 100 mm
		+		Screwdriver for screws, pozidriv®		1	PZ1 x 80 mm
		+		Screwdriver for screws, pozidriv®		1	PZ2 x 100 mm
		-		Screwdriver for slotted screws		1	2,5 x 80 mm
		-		Screwdriver for slotted screws		1	3,5 x 100 mm
		-		Screwdriver for slotted screws		1	5,5 x 125 mm
		+		Screwdriver for slotted screws		1	6,5 x 150 mm
		+		Set of hex key wrenches		1	1,5 - 10 mm
				Spirit level type 70TM	Stabila	1	430 mm

Mini Pliers Set XS in Belt Pouch

Great things sometimes come in small packages

Compact. Practical. Robust.

- ▶ Always to hand, always useful: Pliers Wrench XS and KNIPEX Cobra® XS in a practical belt pouch
- ▶ Tool bag made from durable polyester fabric, with hook-and-loop fastener and belt loop
- > With pliers wrench XS: 100 mm tool length, parallel jaw opening gently grips up to 21 mm width across flats
- > With KNIPEX Cobra® XS: 100 mm tool length, grips round workpieces up to 28 mm, with self-locking effect
- > Dimensions (W x H x D): 30 x 110 x 45 mm

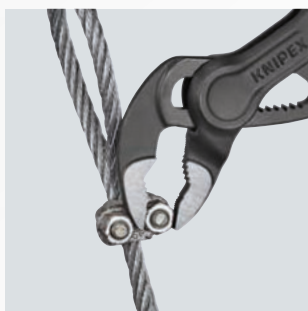


00 20 72 V04 XS

00 19 72 XS LE



Large capacity, precise grip: As the jaws always grip in parallel, the Pliers Wrench XS is particularly gentle on hex heads with decorative finishes in sizes up to 21 mm width across flats.




































































Amazing flexibility: The self-locking effect of the KNIPEX Cobra® XS enables it to grip round materials up to Ø 28 mm extremely reliably – and, due to its very slim head, it can also hold small components in place.



Both tools are held securely in the practical tool bag due to a robust hook-and-loop fastener – and yet close at hand.

Article no.	EAN				Quantity	△ g
00 20 72 V04 XS N	4003773-087328			Mini pliers set XS in tool belt pouch, 2-piece		175
			86 04 100 N	Pliers Wrench XS	1	
			87 00 100	KNIPEX Cobra® XS, High-tech Water Pump Pliers	1	
00 19 72 XS LE N	087335	Belt tool pouch, empty			1	45

Symbols

	Packing unit		Hexagonal crimp		Retaining ring, diagonal
SB / BK	Carded pliers with euro holes		Square crimp		Grip ring
ESD 	Electrostatic discharging, dissipative		Tyco crimp		Flat jaws
1000 V 	Insulated according to IEC 60900, usable up to 1000 V AC/1500 V DC		Western crimp		Flat and pointed jaws
	VDE tested, also in compliance with GPSG (Equipment and Product Safety Act)		Trapezoidal crimp front		Half-round jaws
	Cu- + Al-multi-conductor cable, solid and multi-stranded		Hexagon		Round jaws
	Wire rope		Hexagonal screw		Angle
	Ribbon cable		Slotted screw		Smooth gripping surfaces
	Steel wire armoured cable (SWA)		Cross recessed screw		Smooth-serrated gripping surfaces
	ACSR cable		PlusMinus cross recessed screw		Knurled gripping surfaces
	Soft wire		Pozidriv cross recessed screw		Cross-hatched, knurled gripping surfaces
	Medium hard wire		Torx		Centre cutter
	Hard wire		With driving square 3/8"		Cutting edges with bevel
	Piano wire		With driving square 1/2"		Cutting edges with small bevel
	Square crimp automatic		Internal square 3/8"		Cutting edges with very small bevel
	Hexagonal crimp automatic		Internal square 1/2"		Cutting edges without bevel
	Four mandrel crimp		Hexagonal socket		For flush cut of soft materials
	Mandrel crimp		12-point		Mechanically tested in accordance with the Equipment and Product Safety Act
	Trapezoid crimp		With opening spring		Conforms to a European directive
	Oval crimp		With lead catcher		WEEE marking (Waste Electrical and Electronic Equipment Directive)
	F-crimp		Internal circlip		
	Trapezoid indent crimp		External circlip		
	W-crimp		Retaining ring, straight		

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