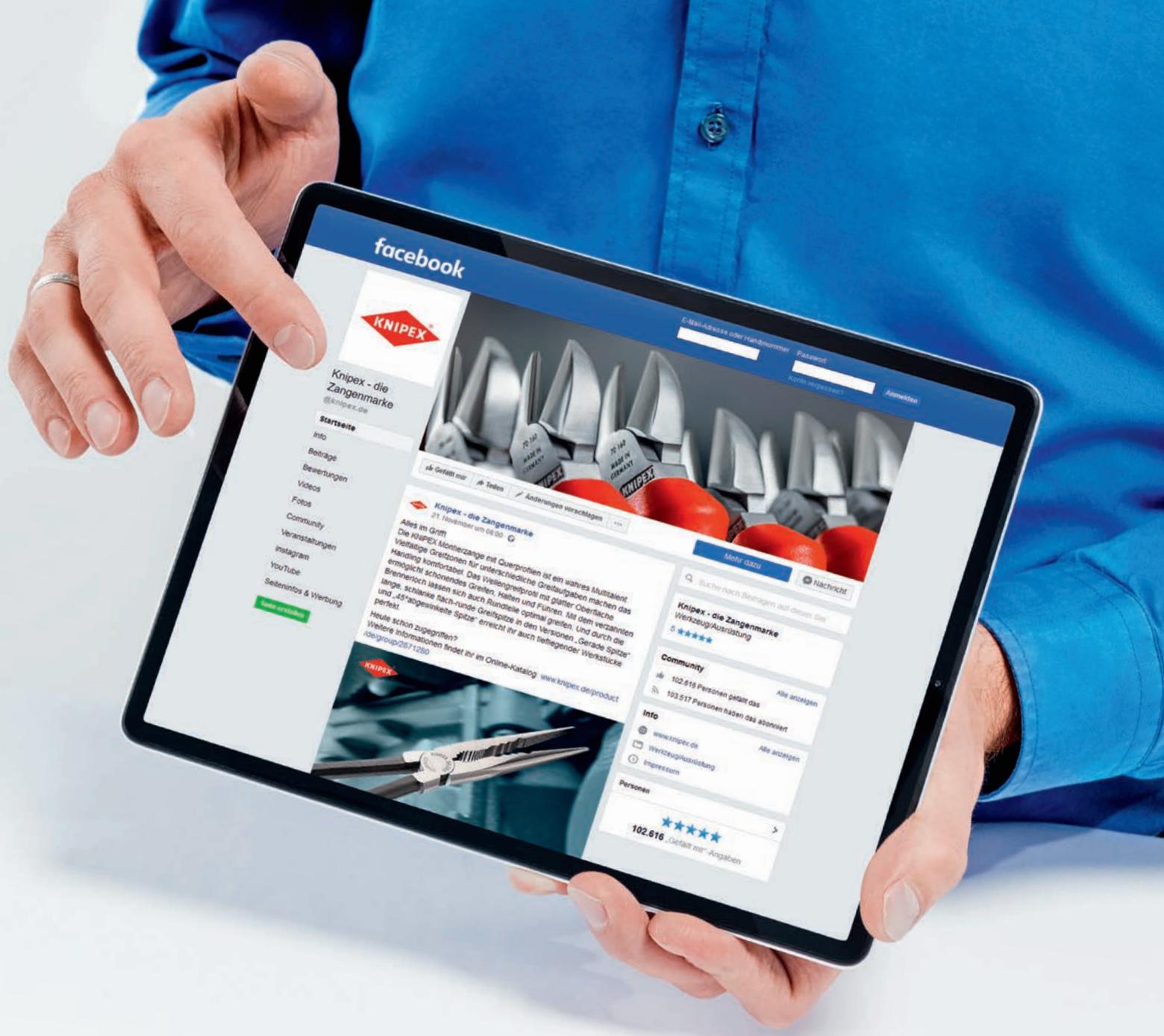


KNIPEX Quality – Made in Germany

The background of the page is a high-contrast, black and white photograph of several pairs of pliers. The pliers are arranged in a way that creates a sense of depth and repetition. The central pair is in sharp focus, showing the intricate details of the jaws and the pivot mechanism. The handles have a textured, knurled appearance. The word "KNIPEX" is embossed on the side of the handles. Some handles also feature a small circular stamp with the word "PUSH" and a number "2".

Price list 2019/20



KNIPEX – Together we make a Strong Community

Already more than 500,000 follower worldwide – Become part of the KNIPEX Community on Facebook, Instagram and YouTube!

Are you interested in exciting stories about our products or do you have an eye for photographs taken from unfamiliar or unusual angles? We are passionate about our social media presence!

As a result, there is something new to discover almost every day. For example, are you already familiar with the current issue of Workshop TV? The most important thing for us is the direct exchange with you. We look forward to technical discussions and hearing your ideas and opinions. Tell us what you like about us and our pliers and what we can do even better. In addition, we are happy to assist and advise you through our social media. Tell us what you always wanted to know - we are just a few clicks away!



Award-winning commitment

We have won the German Sustainability Award 2019 in the "Medium-Sized Companies" category. The prize is awarded to companies "that combine exemplary economic success with social responsibility and environmental protection, thereby promoting the concept of a sustainable society in a special way".

For more information on sustainability see also www.knipex.com



Big impact at the POS: the new generation of KNIPEX counter displays

A uniform brand image and simplified handling were our goals when we introduced a completely new system for our counter displays.

Simple, easy to assemble and modular: the advantages are obvious, making the display easier to use in a retail setting. The displays have room for up to 10 blister packs or loose pliers of various types and are an attractive presentation solution for product promotion.



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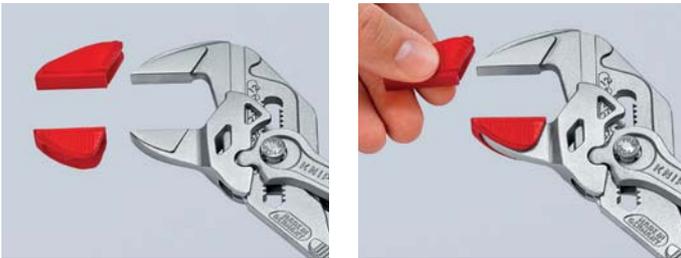
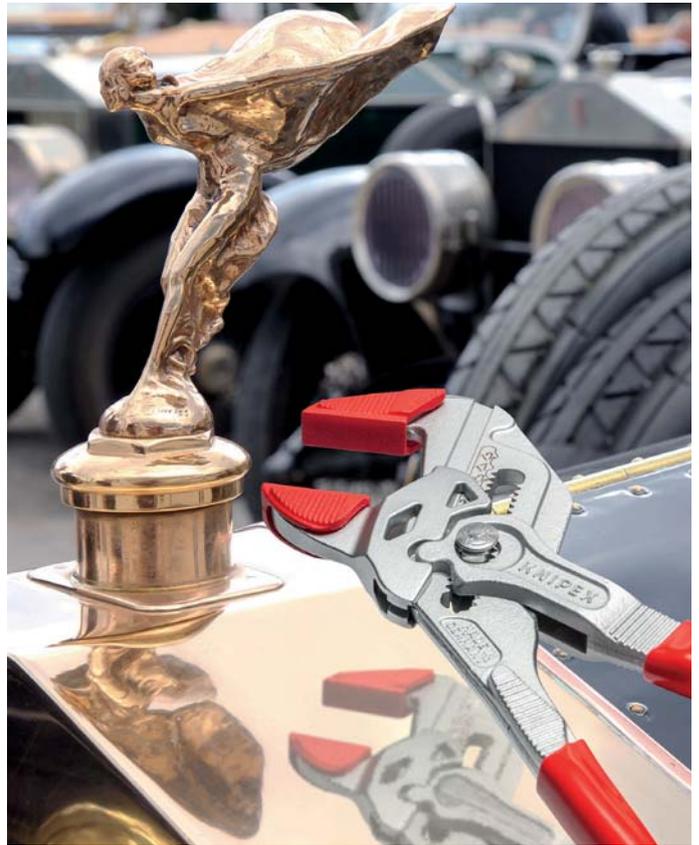


For pictograms see inside of cover flip

Protective Jaws for the Optimised Pliers Wrench

Twice as gentle for a tighter grip: when you want to be absolutely sure

- > The perfect choice for designer fittings and other highly sensitive materials thanks to the soft, smooth gripping surface
- > Allows the pliers to be used on chrome if the jaws of the pliers wrench have been damaged due to improper or rough use, or show impurities
- > For the revised pliers wrench (model from 2018) in the 250 mm length: damage-free gripping, holding and compressing
- > Easy to attach by hand and reliable fixing on the jaws by means of an internal latching hook
- > Set consisting of 3 pairs of protective jaws made of plastic (Pictures similar)



The protective jaws can be attached and removed with ease

Article no.	EAN 4003773-		⚖
86 09 250 V01	084143	3 pairs of plastic jaws for all 86 xx 250 mm models	g 18

Pliers Wrench (model from 2018)

The classic reinvented: more gripping capacity – less weight – greater comfort

- ▶ Increased gripping capacity thanks to two additional setting positions for variable gripping of all wrench widths up to 52 mm
- ▶ 15% less weight with the same stability
- ▶ A laser-cut scale allows the wrench opening to be set before gripping

How to identify the new pliers wrench:



New features are the offset jaw, two laser-cut scales for exact pre-setting of the grip width and the ribbed design above the handles





Wire Rope Cutter

Up to 30% less effort: Particularly powerful cutting despite the small size

- ▶ For high-strength wire ropes up to Ø 4 mm and cables up to Ø 6 mm: noticeably light, high-precision cutting thanks to unique, patent-pending joint design
- ▶ Compact size, light weight, high performance
- ▶ Made for intensive use: particularly durable and light at only 172 g



Wire Rope Cutter:

The Wire Rope Cutter cuts wire ropes up to Ø 4 mm and cables up to Ø 6 mm

Wire Rope Cutter TC

Great performance in a small size: the special cutter for tyre cord

- ▶ Specially optimised for precise cutting of tyre cord, wire ropes up to Ø 2 mm and cables up to Ø 2 mm
- ▶ Ergonomic efficiency thanks to lightweight design and practical opening restriction
- ▶ Compact size, light weight, high performance
- ▶ Made for intensive use: particularly durable and light at only 172 g



NEW

Wire Rope Cutter TC:

The tapered ends on the cutting edge makes it easier to insert the tyre cord up to Ø 2 mm despite the opening restriction

Article no.	EAN	↔		Head	Handles	⊕	⊙	⚖
	4003773-	mm				Ø mm	Ø mm	g
95 62 160 TC	 082422	160	  	polished	with multi-component grips	2.0	2.0	170
95 62 160	082354	160	  	polished	with multi-component grips	6.0	4.0	170
95 62 160 SB	082712	160	  	polished	with multi-component grips	6.0	4.0	170

Diagonal Cutter

Indispensable, handy: the Diagonal Cutter, 140 mm in length with 20% more cutting power than before

- ▶ Optimised power transmission for higher cutting performance
- ▶ Slim head shape with long blades for use in hard-to-reach work areas
- > Sturdy joint design for smooth movement, long life and high durability
- > High-precision cutting edges, additionally induction-hardened
- > Cutting edge hardness approx. 62 HRC
- > Vanadium-electric steel, forged, multistage oil-hardened
- > DIN ISO 5749

Now redesigned: the 140 mm Diagonal Cutter



70 01 140



70 02 140



70 05 140



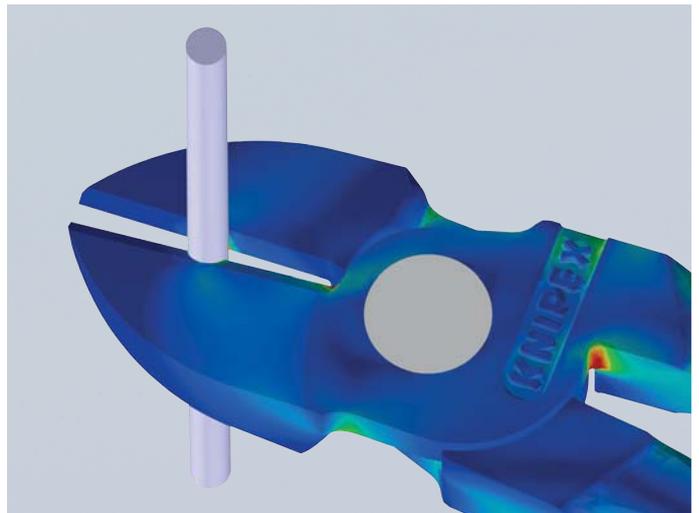
70 06 140



The new and more stable joint design makes the Diagonal Cutter's cutting performance better than ever



The precise cutting edges enable the Diagonal Cutter to cut through hard and soft wires – thin copper wires can even be cut with the cutter tips



The improved shape ensures low stress on the various parts of the pliers during use

Article no.	EAN 4003773-	↔ mm	Pliers	Head	Handles	Cutting capacities			⚖ g
						⊘ mm	⊘ mm	⊘ mm	
70 01 140	013419	140	black atrimented	polished	with non-slip plastic coating	4.0	2.8	1.8	126
70 02 140	023098	140	black atrimented	polished	with multi-component grips	4.0	2.8	1.8	150
70 05 140	039488	140	chrome-plated	polished	with multi-component grips	4.0	2.8	1.8	154
70 06 140	040293	140	chrome-plated	polished	insulated with multi-component grips, VDE-tested	4.0	2.8	1.8	160

Angled Electricians' Shears

Thinking outside the box: ergonomic efficiency, multifunctional with crimp function

- ▶ 45° angled design allows a clear view of the working area
- ▶ With crimping points for wire end sleeves up to 25 mm²
- > Precision finish with micro-toothing for a clean, non-slip cut
- > Tether attachment at the handle end allows a fastener to be attached; also suitable for KNIPEX Tethered Tools
- > Multi-component grips, , fibreglass-reinforced
- > Cutters made from stainless steel, cutting hardness 56 HRC
- > With plastic belt box



95 05 20



Ergonomic handle design for comfortable work



The fine toothing of the cutting edge prevents the material from slipping



With crimping points for wire end sleeves from 0,5 to 6 mm² and 10 to 25 mm²

Artikel no.	EAN 4003773-	↔ mm	⚖ g
95 05 20 SB	N 082699	180	250

Electricians' Folding Cutter

Always to hand: the high-quality all-purpose cutter

NEW

- ▶ Universal folding cutter for everyday use
- ▶ Durable and robust: Top quality, extremely sharp blade – Made in Solingen

- > Ergonomic handle design for a comfortable grip and easy guidance
- > Handle made from robust, shock-resistant plastic
- > Good power transmission during use
- > Stable blade
- > Tether attachment at the end of the cutter allows a fastener to be attached; also suitable for KNIPEX Tethered Tools*
- > Blade made from stainless steel



16 20 50 SB

Made in
Solingen



The Electricians' Folding Cutter is quickly available to hand and is suitable for all the usual cutting tasks



For KNIPEX Tethered Tools: the tether attachment on the handle allows a fastener to be attached



Easy opening thanks to the practical diamond-shaped grip on the blade

Artikel no.	EAN 4003773-	↔ mm	⚖ g
16 20 50 SB	N 082705	Blade size 80 mm	85

*tethered = secured by a cord

Cable Tie Cutter Set

Safety first: remove the cable tie without damaging the insulation

► For reliable removal of cable harnesses, e. g. in the aerospace industry

- > Pliers Wrench with special laser tooling for a good hold: grip the head of the cable tie, compress and release it - without cutting
- > Precision Electronics Diagonal Cutter with rounded pliers head: for the low-risk cutting of cable ties in confined spaces or when the cable tie head cannot be held; also suitable for cutting hard wires up to Ø 0.7 mm

NEW



00 19 72 V01



The cable tie can be safely gripped and compressed with the laser-tooled jaws



All edges on the pliers head are specially rounded – unintentional damage to the insulation is avoided

The perfect addition to the set: our problem solver

- Material catcher for Electronics Diagonal Cutters: reliably prevents cut material from
- For particular safety, e.g. in the aerospace industry, in order to avoid FOD (Foreign Object Damage)

NEW



00 11 V79

Suitable for the following pliers:



79 02 125



79 02 125 ESD



79 22 125



79 22 125 ESD



Easy attachment: the material catcher is easily attached and fastens securely to the pliers head



Remove the head of the cable tie using the Electronics Diagonal Cutter...



...the detached workpiece remains safely in the material catcher

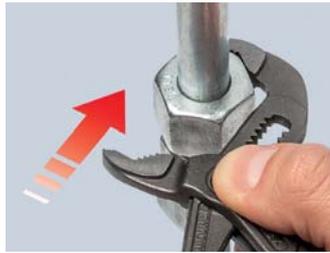
Artikel no.	EAN				Quantity	g
00 19 72 V01	N 4003773-070832		Cable Tie Pliers Set, 2 pieces			350
			86 03 150	KNIPEX Pliers Wrench, pliers and a wrench in a single tool	1	
			79 02 125 S1	Precision Electronics Diagonal Cutter	1	
00 19 72 LE	070191		Tool pouch for two pliers up to 150 mm long			
00 11 V79	N 083443		Material Catcher for 79 02/22 125		1	5

Mini Pliers Set

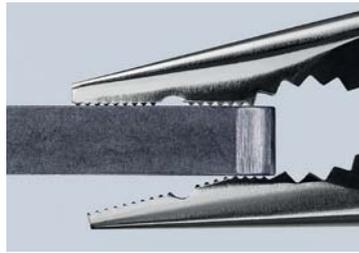
Our unbeatable duo, even when you're on the move: handy-sized cutting, gripping and turning tools

NEW

- ▶ For gripping, holding and cutting tasks, both large and small
- > KNIPEX Mini Cobra®: the High Tech Water Pump Pliers – Adjustment directly on the workpiece at the press of a button; with fine adjustment for optimum adaptation to different workpiece sizes up to Ø 27 mm
- > Needle-Nose Combination Pliers: ideal for working in hard-to-reach places thanks to the slender head shape with powerful, pointed jaws; with cutting edges for soft, medium hard and hard wire up to Ø 2 mm



KNIPEX Mini Cobra®: with fine adjustment directly on the workpiece



Needle-Nose Combination Pliers: the convex gripping surface on one side makes this the ideal tool for gripping flat parts

00 20 72 V06

Artikel no.	EAN			Quantity	g
00 20 72 V06	4003773-081937		Mini Pliers Set in a tool belt pouch, 2 pieces	1	355
			08 22 145 Needle-Nose Combination Pliers	1	
			87 01 150 KNIPEX Cobra®, High Tech Water Pump Pliers	1	
00 19 72 LE	070191		Tool pouch for two pliers up to 150 mm long		

Crimp Assortment

All-round care-free solution: KNIPEX Twistor16® with accessories in the practical TANOS MINI-systainer®

NEW

- ▶ KNIPEX Twistor16®: Square crimp profile, high capacity range from 0.14 to 16 mm², high flexibility when crimping wire end sleeves thanks to the rotating crimping head
- > KNIPEX Twistor16®: crimp opening accessible from both sides, extra long wire end sleeves can be pushed up; compression of twin wire end sleeves up to 2 x 6 mm² possible; consistently high crimp quality thanks to the forced locking mechanism (unlockable)
- > TANOS MINI-systainer®: T-Loc closure for one-handed operation and easy connection to other systainers; two stackable plastic inserts, each with six recesses for connectors
- > With an assortment of wire end sleeves with and without plastic collars

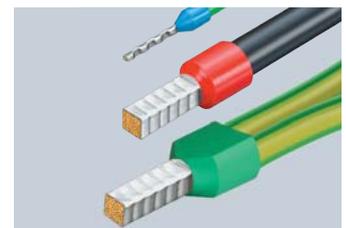
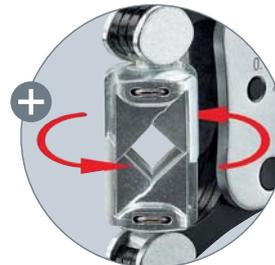


97 90 13

360° rotating crimping head for optimum accessibility even in confined spaces



Unique flexibility: connectors can be inserted into the rotating crimping head from almost any position



Automatically adjusts to wire end sleeves in the capacity range to 16 mm²

Article no.	EAN			Quantity	g
97 90 13	4003773-083474		Crimp assortment with KNIPEX Twistor16® and wire end sleeves in a TANOS MINI-systainer®	1	1270
			Wire End Sleeves 0.5; 0.75; 1; 1.5; 2.5; 4; 6; 10; 16 mm ²		

NEW PRODUCTS FOR 2019

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	00 21 19 LB LE N	KNIPEX L-BOXX® empty strong box made of impact- and shock-proof ABS plastic; for mobile use	117
	97 90 13 N	Crimp Assortment KNIPEX Twistor16® 97 53 18 with accessories in the practical TANOS MINI-systainer®	80
	00 11 06 V03 N	Control Cabinet Key "DoubleJoint", universal swivel head wrench with four different, rotatable closing heads; three closing heads with double function	105
	00 11 V79 N	Material Catcher for Electronics Diagonal Cutters 79 02 / 22 125	59
	16 20 50 SB N	Electricians' Folding Cutter top quality, extremely sharp blade – Made in Solingen	19
	16 80 175 SB N	KNIPEX Depth Stripping Tool long, ergonomic design for work in deep connector sockets	20
	38 35 200 T N	Mechanics' Pliers with integrated tether attachment point for a tool tether, high bending strength of the pliers tips	29
	86 09 250 V01 N	Protective Jaws for the Optimised Pliers Wrench for 86 03 250 / 86 05 250 / 86 05 250 SB / 86 05 250 T / 86 05 250 T BK (Picture similar)	54
	95 05 20 SB N	Angled Electricians' Shears with crimping points for wire end sleeves up to 25 mm ²	62
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Picture similar
00 18 01 LE02

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	00 18 01 V34 	Counter Display Pliers Wrench for 10 x 86 01 250 / 86 02 250	119
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	35 41 115	Electronics Pliers improved durability due to material change to ball bearing steel	27
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	77 21 115 N	Electronics Diagonal Cutter improved durability due to material change to ball bearing steel	46
	77 41 115	Electronics Diagonal Cutter Improved durability due to material change to ball bearing steel	46
	86 01 250 86 01 250 SB	Pliers Wrench greater gripping capacity, less weight, greater convenience and comfort	53
	86 02 250 86 02 250 SB	Pliers Wrench greater gripping capacity, less weight, greater convenience and comfort	53
	86 06 250 86 06 250 SB	Pliers Wrench greater gripping capacity, less weight, greater convenience and comfort	54
	90 22 01 SB	KNIPLEX TwistCut for the reliable and fast cutting of plastic corrugated pipes from Ø 13 to 32 mm	58
	90 22 02 SB	KNIPLEX TwistCut for the reliable and fast cutting of plastic corrugated pipes from Ø 13 to 32 mm	58
	95 62 160 95 62 160 SB	Wire Rope Cutter compact size, low weight, high performance level	66
	97 53 18 97 53 18 SB	KNIPLEX Twistor16® flexible due to 360° rotating crimp head	77

COMBINATION PLIERS

01

Combination Pliers, Chrome Vanadium

DIN ISO 5746, DIN EN 60900, IEC 60900

for heavy duty; with gripping zones for flat and round material

pliers chrome plated, handles insulated with multi-component grips, VDE-tested



⚡ 1000V

Article No.	↔ mm	EAN 4003773-	€	📦	⊙ mm				
01 06 160	160	040729	32.45	1		2.0	1.5	10.0	16.0
01 06 190	190	040415	35.95	1		2.5	2.0	13.0	25.0

02

High Leverage Combination Pliers

DIN ISO 5746

35 % saving in power due to improved lever action compared with conventional combination pliers

pliers black atramentized, head polished, handles plastic coated



⚡ 1000V

pliers black atramentized, head polished, handles with multi-component grips



⚡ 1000V

pliers black atramentized, head polished, handles with multi-component grips, with integrated tether attachment point for a tool tether



⚡ 1000V

pliers chrome plated, handles with multi-component grips



⚡ 1000V

pliers chrome plated, handles insulated with multi-component grips, VDE-tested
DIN EN 60900, IEC 60900



⚡ 1000V

pliers chrome plated, handles with dipped insulation, VDE-tested
DIN EN 60900, IEC 60900



⚡ 1000V

02 01 180	180	033134	18.25	6		2.5	2.0	11.5	16.0
02 01 180 SB	180	010500	19.75	6		2.5	2.0	11.5	16.0
02 01 200	200	039679	19.20	6		2.8	2.2	13.0	25.0
02 01 200 SB	200	010524	20.70	6		2.8	2.2	13.0	25.0
02 01 225	225	013198	22.05	6		3.0	2.5	14.0	25.0
02 01 225 SB	225	010548	23.55	6		3.0	2.5	14.0	25.0
02 02 180	180	034896	20.65	6		2.5	2.0	11.5	16.0
02 02 180 SB	180	010517	22.15	6		2.5	2.0	11.5	16.0
02 02 200	200	034902	22.40	6		2.8	2.2	13.0	25.0
02 02 200 SB	200	010531	23.90	6		2.8	2.2	13.0	25.0
02 02 225	225	043379	26.55	6		3.0	2.5	14.0	25.0
02 02 225 SB	225	010555	28.05	6		3.0	2.5	14.0	25.0
02 02 225 T	225	079934	33.90	1		3.0	2.5	14.0	25.0
02 02 225 T BK	225	080367	35.40	1		3.0	2.5	14.0	25.0
02 05 180	180	043072	26.25	6		2.5	2.0	11.5	16.0
02 05 200	200	043089	28.15	6		2.8	2.2	13.0	25.0
02 05 225	225	010005	31.95	6		3.0	2.5	14.0	25.0
02 06 180	180	010012	29.30	1		2.5	2.0	11.5	16.0
02 06 180 SB N	180	040804	30.80	6		2.5	2.0	11.5	16.0
02 06 200	200	010029	30.85	1		2.8	2.2	13.0	25.0
02 06 200 SB N	200	010029	32.35	6		2.8	2.2	13.0	25.0
02 06 225	225	010036	35.00	1		3.0	2.5	14.0	25.0
02 07 200	200	022299	37.35	1		2.8	2.2	13.0	25.0
02 07 225	225	022305	41.65	1		3.0	2.5	14.0	25.0

03

Combination Pliers

DIN ISO 5746

with gripping zones for flat and round material

pliers black atramentized, head polished, handles plastic coated



⚡ 1000V

pliers black atramentized, head polished, handles with multi-component grips



⚡ 1000V

pliers chrome plated, handles with multi-component grips



⚡ 1000V

pliers chrome plated, handles insulated with multi-component grips, VDE-tested
DIN EN 60900, IEC 60900



⚡ 1000V

03 01 140	140	015192	13.35	6	2.8	1.8		9.0	10.0
03 01 140 EAN N	140	039723	13.35	6	2.8	1.8		9.0	10.0
03 01 160	160	013235	12.65	6	3.1	2.0		10.0	16.0
03 01 160 SB	160	010586	14.15	6	3.1	2.0		10.0	16.0
03 01 160 EAN N	160	022787	12.65	6	3.1	2.0		10.0	16.0
03 01 180	180	013242	13.45	6	3.4	2.2		12.0	16.0
03 01 180 SB	180	010630	14.95	6	3.4	2.2		12.0	16.0
03 01 180 EAN N	180	021919	13.45	6	3.4	2.2		12.0	16.0
03 01 200	200	013259	15.45	6	3.8	2.5		13.0	16.0
03 01 200 SB	200	010678	16.95	6	3.8	2.5		13.0	16.0
03 01 200 EAN N	200	033851	15.45	6	3.8	2.5		13.0	16.0
03 01 250	250	015222	24.10	6	3.8	2.5		15.0	25.0
03 01 250 EAN N	250	041153	24.10	6	3.8	2.5		15.0	25.0
03 02 160	160	023203	16.40	6	3.1	2.0		10.0	16.0
03 02 160 SB	160	010593	17.90	6	3.1	2.0		10.0	16.0
03 02 180	180	023197	16.70	6	3.4	2.2		12.0	16.0
03 02 180 SB	180	010647	18.20	6	3.4	2.2		12.0	16.0
03 02 200	200	034940	19.20	6	3.8	2.5		13.0	16.0
03 02 200 SB	200	010685	20.70	6	3.8	2.5		13.0	16.0
03 05 140	140	039730	19.70	6	2.8	1.8		9.0	10.0
03 05 160	160	039518	19.55	6	3.1	2.0		10.0	16.0
03 05 160 SB	160	010609	21.05	6	3.1	2.0		10.0	16.0
03 05 180	180	034933	21.00	6	3.4	2.2		12.0	16.0
03 05 180 SB	180	010654	22.50	6	3.4	2.2		12.0	16.0
03 05 200	200	041146	23.90	6	3.8	2.5		13.0	16.0
03 05 200 SB	200	010692	25.40	6	3.8	2.5		13.0	16.0
03 06 160	160	021902	22.75	1	3.1	2.0		10.0	16.0
03 06 160 SB	160	010616	24.25	6	3.1	2.0		10.0	16.0
03 06 180	180	021926	24.55	1	3.4	2.2		12.0	16.0
03 06 180 SB	180	010661	26.05	6	3.4	2.2		12.0	16.0
03 06 200	200	033776	27.45	1	3.8	2.5		13.0	16.0
03 06 200 SB	200	012238	28.95	6	3.8	2.5		13.0	16.0

		Article No.	↔ mm	EAN 4003773-	€		 Ø mm	 Ø mm	 Ø mm	 Ø mm	 mm ²	
Combination Pliers DIN ISO 5746 with gripping zones for flat and round material	pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with integrated insulated tether attachment point for a tool tether DIN EN 60900, IEC 60900		03 06 180 T	180	081395	31.90	1	3.4	2.2		12.0	16.0
			03 06 180 T BK	180	081746	33.40	1	3.4	2.2		12.0	16.0
	pliers chrome plated, handles with dipped insulation, VDE-tested DIN EN 60900, IEC 60900		03 07 160	160	015307	29.30	1	3.1	2.0		10.0	16.0
			03 07 180	180	015314	30.50	1	3.4	2.2		12.0	16.0
			03 07 200	200	015321	32.50	1	3.8	2.5		13.0	16.0
			03 07 250	250	015345	43.25	1	3.8	2.5		15.0	25.0
Mini Combination Pliers compact combination pliers for professionals and hobbyists	pliers chrome plated, handles with multi-component grips		08 05 110	110	034957	23.50	6	2.5	1.6		9.0	10.0
Needle-Nose Combination Pliers DIN ISO 5746 universal pliers for all common repair jobs; narrow head style for use in confined areas	pliers black atramentized, head polished, handles plastic coated		08 21 145	145	078951	20.30	6	3.0	2.0		8.0	16.0
			08 21 145 SB	145	080244	21.80	6	3.0	2.0		8.0	16.0
	pliers black atramentized, head polished, handles with multi-component grips		08 22 145	145	078968	22.40	6	3.0	2.0		8.0	16.0
			08 22 145 SB	145	080251	23.90	6	3.0	2.0		8.0	16.0
	pliers black atramentized, head polished, handles with multi-component grips, with integrated tether attachment point for a tool tether		08 22 145 T	145	080640	29.75	1	3.0	2.0		8.0	16.0
			08 22 145 T BK	145	080657	31.25	1	3.0	2.0		8.0	16.0
	pliers chrome plated, handles with multi-component grips		08 25 145	145	078975	25.10	6	3.0	2.0		8.0	16.0
			08 25 145 SB	145	080268	26.60	6	3.0	2.0		8.0	16.0
pliers chrome plated, handles insulated with multi-component grips, VDE-tested DIN EN 60900, IEC 60900		08 26 145	145	079361	27.05	1	3.0	2.0		8.0	16.0	
		08 26 145 SB	145	080275	28.55	6	3.0	2.0		8.0	16.0	
pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with integrated insulated tether attachment point for a tool tether DIN EN 60900, IEC 60900		08 26 145 T	145	081401	34.40	1	3.0	2.0		8.0	16.0	
		08 26 145 T BK	145	081753	35.90	1	3.0	2.0		8.0	16.0	

03

08

08

COMBINATION PLIERS

09

Lineman's Pliers, American style

DIN ISO 5746, ASME B107.20
requires 50% less effort compared with conventional combination pliers; additional gripping zone below the joint for powerful leverage and pressing performance

Article No.	↔ mm	EAN 4003773-	€		 Ø mm	 Ø mm	 Ø mm	 Ø mm	 mm ²
pliers black atramentized, head polished, handles with non-slip plastic coating		09 01 240 09 01 240 SB	240 240	064992 066323	38.10 39.60	6 6	4.6 4.6	3.0 3.0	
pliers black atramentized, head polished, handles with multi-component grips		09 02 240 09 02 240 SB	240 240	065005 066330	41.10 42.60	6 6	4.6 4.6	3.0 3.0	
pliers black atramentized, head polished, handles with multi-component grips, with integrated tether attachment point for a tool tether		09 02 240 T 09 02 240 T BK	240 240	079941 080374	48.45 49.95	1 1	4.6 4.6	3.0 3.0	
pliers black atramentized, head polished, handles with non-slip plastic coating, with cable pulling device and universal mandrel crimp		09 11 240 09 11 240 SB	240 240	071952 071860	43.20 44.70	6 6	4.6 4.6	3.0 3.0	
pliers black atramentized, head polished, handles with multi-component grips, with cable pulling device and universal mandrel crimp		09 12 240 09 12 240 SB	240 240	071969 071877	46.90 48.40	6 6	4.6 4.6	3.0 3.0	
pliers black atramentized, head polished, handles with multi-component grips, with cable pulling device and universal mandrel crimp, with integrated tether attachment point for a tool tether		09 12 240 T 09 12 240 T BK	240 240	079958 080381	54.25 55.75	1 1	4.6 4.6	3.0 3.0	

		Article No.	↔ mm	EAN 4003773-	€			AWG
Insulation Strippers for single, multiple and fine stranded conductors with plastic or rubber insulation	head polished, handles plastic coated, pliers black atramentized	11 01 160 11 01 160 SB	160 160	033868* 010708	17.75 19.25	6 6	Ø 5.0 mm / 10.0 mm ² Ø 5.0 mm / 10.0 mm ²	7 7
	pliers black atramentized, head polished, handles with multi-component grips	11 02 160 11 02 160 SB	160 160	023180 010715	21.40 22.90	6 6	Ø 5.0 mm / 10.0 mm ² Ø 5.0 mm / 10.0 mm ²	7 7
	pliers chrome plated, handles with multi-component grips	11 05 160 11 05 160 SB	160 160	039570 010722	25.00 26.50	6 6	Ø 5.0 mm / 10.0 mm ² Ø 5.0 mm / 10.0 mm ²	7 7
	pliers chrome plated, handles insulated with multi-component grips, VDE-tested DIN EN 60900, IEC 60900	11 06 160 11 06 160 SB	160 160	021933 010739	28.60 30.10	1 6	Ø 5.0 mm / 10.0 mm ² Ø 5.0 mm / 10.0 mm ²	7 7
	pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with integrated insulated tether attachment point for a tool tether DIN EN 60900, IEC 60900	11 06 160 T 11 06 160 T BK	160 160	081418 081760	35.95 37.45	1 1	Ø 5.0 mm / 10.0 mm ² Ø 5.0 mm / 10.0 mm ²	7 7
	pliers chrome plated, handles with dipped insulation, VDE-tested DIN EN 60900, IEC 60900	11 07 160	160	015499	35.10	1	Ø 5.0 mm / 10.0 mm ²	7
	pliers black atramentized, head polished, handles with multi-component grips	11 12 160	160	034964	20.90	6	Ø 5.0 mm / 10.0 mm ²	7
Electronics Wire Stripping Shears for very thin single, multiple and fine stranded conductors	head polished, handles with multi-component grips	11 82 130	140	071648	40.25	1	0.03 – 1.0 mm ²	
Electronics Wire Stripper for single, multiple and fine stranded conductors with plastic or rubber insulation	head mirror polished, handles with multi-component grips	11 92 140	140	016908	49.15	6	Ø 0.1 – 0.8 mm	
Insulation Strippers, with adapted blades leave wire undamaged thanks to precision-ground blade shapes, even multi-stranded conductors are stripped gently		12 11 180	180	000792	62.25	1	Ø 0.5 / 1.2 / 1.6 / 2.0 mm	
		12 11 180 EAN N	180	044437	62.25	1	Ø 0.5 / 1.2 / 1.6 / 2.0 mm	
		12 21 180	180	000815	62.90	1	0.5 – 0.75 / 1.0 / 1.5 / 2.5 / 4.0 / 6.0 mm ²	20 - 19 / 17 / 15 / 13 / 11 / 10
		12 21 180 SB	180	029816	64.40	1	0.5 – 0.75 / 1.0 / 1.5 / 2.5 / 4.0 / 6.0 mm ²	20 - 19 / 17 / 15 / 13 / 11 / 10
		12 21 180 EAN N	180	041160	62.90	1	0.5 – 0.75 / 1.0 / 1.5 / 2.5 / 4.0 / 6.0 mm ²	20 - 19 / 17 / 15 / 13 / 11 / 10
		1 pair of spare blades for 12 11 180	12 19 180	180	022145	13.35	1	
1 pair of spare blades for 12 21 180	12 29 180	180	022152	13.25	1			

11

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8

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12

WIRE STRIPPERS AND DISMANTLING TOOLS

12
12

Precision Insulation Strippers, with adapted blades

easy stripping of difficult insulating materials; leave wire undamaged thanks to precision-ground blade shapes; even multi-stranded conductors are stripped gently

(PATENTED)

pliers burnished, handles with multi-component grips



MM

pliers burnished, handles with multi-component grips, for solar cables



MM

pliers burnished, handles with multi-component grips



MM

1 set of spare blades for 12 12 02

1 set of spare blades for 12 12 06

1 set of spare blades for 12 12 10

1 set of spare blades for 12 12 11

1 set of spare blades for 12 12 12

1 set of spare blades for 12 12 13

1 set of spare blades for 12 12 14

Article No.	↔ mm	EAN 4003773-	€			AWG
12 12 02	195	048077	127.70	1	0.03 – 2.08 mm ²	32 - 14
12 12 06	195	049005	126.25	1	0.14 – 6.0 mm ²	26 - 10
12 12 10	195	049012	126.25	1	2.5 – 10.0 mm ²	13 - 7
12 12 11	195	062998	126.25	1	1.5 – 6.0 mm ²	15 - 10
12 12 12	195	073758	126.25	1	4.0 – 10.0 mm ²	11 - 7
12 12 13	195	077534	126.25	1		10 / 12 / 14 / 16 / 18 / 20
12 12 14	195	077541	126.25	1		16 / 18 / 20 / 22 / 24 / 26
12 19 02		049036	61.10	1		
12 19 06		049043	61.10	1		
12 19 10		049050	61.10	1		
12 19 11		063001	61.10	1		
12 19 12		073765	61.10	1		
12 19 13		077558	61.10	1		
12 19 14		077565	61.10	1		

12

Self-Adjusting Insulation Strippers

adjust automatically to the respective cable cross-section which prevents damage to the conductor



MM



MM

1 pair of spare blades for 12 40 200

1 pair of spare clamping jaws for 12 40 200

Spare length stop for 12 40 200

1 pair of spare blades for 12 50 200

1 pair of spare clamping jaws for 12 50 200

12 40 200	200	026662	68.95	1	0.03 – 10.0 mm ²	32 - 7
12 40 200 SB	200	029823	68.95	1	0.03 – 10.0 mm ²	32 - 7
12 40 200 EAN	200	040262	68.95	1	0.03 – 10.0 mm ²	32 - 7
12 50 200	200	034407	105.75	1	2.5 – 16.0 mm ²	13 - 5
12 49 01		026679	17.65	1		
12 49 02		026686	4.15	1		
12 49 03		026693	2.35	1		
12 59 01		034414	20.50	1		
12 59 02		034421	4.95	1		

12
42

KNIPEX MultiStrip 10, Automatic Insulation Stripper

fine adjustment of the tool is not required as damage to the conductor is prevented by the unique self-in feeding to ensure the correct cutting depth

(PATENTED)



MM

Spare blades block for 12 42 195

Spare length stop for 12 42 195

12 42 195	195	054580	91.65	1	0.03 – 10.0 mm ²	32 - 7
12 42 195 SB	195	060147	91.65	1	0.03 – 10.0 mm ²	32 - 7
12 49 21		057581	17.50	1		
12 49 23		057604	2.25	1		

12
62

Automatic Insulation Stripper

adapts automatically to the respective cable cross-section; prevents damage to the conductor



MM

1 pair of spare blades for 12 62 180

Spare length stop for 12 62 180

12 62 180	180	054573	36.05	1	0.2 – 6.0 mm ²	24 - 10
12 62 180 SB	180	060178	36.05	1	0.2 – 6.0 mm ²	24 - 10
12 69 21		060093	10.55	1		
12 69 23		067115	3.80	1		

12
64

Automatic Insulation Stripper for flat cable

adapts automatically to various conductor heights; prevents damage to the conductor



MM

12 64 180	180	073284	69.40	1	0.75 – 2.5 mm ²	19 - 13
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WIRE STRIPPERS AND DISMANTLING TOOLS

		Article No.	↔ mm	EAN 4003773-	€			AWG	
Automatic Stripping Pliers for oil-resistant, halogen-free control and sensor / actuator cables with multicore cable design		12 74 180 SB	175	082323	82.75	1	4.4 - 7.5 mm		12 74
	1 pair of spare blades for 12 74 180 SB	12 79 31		082682	50.45	1			
Mini wire stripper precise stripping of thin copper conductors; with wire cutter		12 80 040 SB	100	071655	42.80	6	Ø 0.12 – 0.4 mm	36 - 26	12 80
		12 80 100 SB	100	043119	43.65	6	Ø 0.3 – 1.0 mm	28 - 18	
Wire Stripper for fibre optics to remove primary and secondary coating of fibre optics	pliers burnished, handles with multi-component grips 	12 82 130 SB		050094	68.15	6	Ø 0.125 / Ø 0.25 mm		12 82
Stripping Tool for fibre optics to remove primary coating of fibre optics		12 85 100 SB	100	043126	91.25	6	Ø 0.125 mm		12 85
Electricians' Pliers the ideal pliers for cable work; for gripping, bending, cutting wire and crimping of end sleeves (ferrules)	pliers black atramentized, head polished, handles plastic coated 	13 01 160	160	034971	32.50	1	0.5 – 0.75 / 1.5 / 2.5 mm ²		13
		13 01 160 SB	160	022404	34.00	6	0.5 – 0.75 / 1.5 / 2.5 mm ²		
	pliers black atramentized, head polished, handles with multi-component grips 	13 02 160	160	010470	34.35	6	0.5 – 0.75 / 1.5 / 2.5 mm ²		
		13 02 160 SB	160	012368	35.85	6	0.5 – 0.75 / 1.5 / 2.5 mm ²		
	pliers chrome plated, handles with multi-component grips 	13 05 160	160	071426	40.85	6	0.5 – 0.75 / 1.5 / 2.5 mm ²		
		13 05 160 T	160	079965	48.20	1	0.5 – 0.75 / 1.5 / 2.5 mm ²		
	pliers chrome plated, handles with multi-component grips, with integrated tether attachment point for a tool tether 	13 05 160 T	160	079965	48.20	1	0.5 – 0.75 / 1.5 / 2.5 mm ²		
		13 05 160 T BK	160	080398	49.70	1	0.5 – 0.75 / 1.5 / 2.5 mm ²		
Stripping Pliers for stripping all common round and damp-proof installation cables; slim head to enable excellent accessibility to flush-mounted and cavity wall sockets	pliers black atramentized, head polished, handles with multi-component grips 	13 42 165	165	079675	38.40	6	max. Ø 10 mm		13 4
		13 42 165 SB	165	079705	39.90	6	max. Ø 10 mm		
	pliers chrome plated, handles with multi-component grips 	13 45 165	165	079682	39.90	6	max. Ø 10 mm		
		13 45 165 SB	165	079903	41.40	6	max. Ø 10 mm		
	pliers chrome plated, handles insulated with multi-component grips, VDE-tested DIN EN 60900, IEC 60900 	13 46 165	165	079699	43.45	1	max. Ø 10 mm		
		13 46 165 SB	165	079910	44.95	6	max. Ø 10 mm		

WIRE STRIPPERS AND DISMANTLING TOOLS

13
6

KNIPEX StriX, Insulation Stripper with Cable Shears

for stripping single, multiple and fine stranded conductors with plastic and rubber insulation; with cable shears for cutting Cu and Al cables

pliers black atramentized, head polished, handles with multi-component grips



Article No.	↔ mm	EAN 4003773-	€				AWG
13 62 180	180	081302	46.20	6	15	50	8
13 62 180 SB	180	081326	47.70	6	15	50	8
13 66 180	180	081319	52.55	1	15	50	8
13 66 180 SB	180	081333	54.05	6	15	50	8
13 66 180 T	180	081906	59.90	1	15	50	8
13 66 180 T BK	180	081982	61.40	1	15	50	8

pliers chrome plated, handles insulated with multi-component grips, VDE-tested
DIN EN 60900, IEC 60900



⚡ 1000 V

pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with integrated insulated tether attachment point for a tool tether
DIN EN 60900, IEC 60900



⚡ 1000 V

13

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)

pliers black atramentized, head polished, handles plastic coated



13 81 200	200	075240	46.30	1	15	50	1/0
13 81 200 SB	200	075264	47.80	6	15	50	1/0
13 82 200	200	075080	47.85	1	15	50	1/0
13 82 200 SB	200	075271	49.35	6	15	50	1/0
13 82 200 T	200	079972	55.20	1	15	50	1/0
13 82 200 T BK	200	080404	56.70	1	15	50	1/0
13 86 200	200	075097	53.90	1	15	50	1/0
13 86 200 SB	200	075288	55.40	6	15	50	1/0
13 91 200	200	075257	48.50	1	15	50	1/0
13 91 200 SB	200	075301	50.00	6	15	50	1/0
13 92 200	200	075103	50.00	1	15	50	1/0
13 92 200 SB	200	075318	51.50	6	15	50	1/0
13 96 200	200	075110	56.15	1	15	50	1/0
13 96 200 SB	200	075325	57.65	6	15	50	1/0
13 96 200 T	200	081425	63.50	1	15	50	1/0
13 96 200 T BK	200	081777	65.00	1	15	50	1/0

pliers black atramentized, head polished, handles with multi-component grips



pliers black atramentized, head polished, handles with multi-component grips, with integrated tether attachment point for a tool tether



pliers chrome plated, handles insulated with multi-component grips, VDE-tested
DIN EN 60900, IEC 60900



⚡ 1000 V

pliers black atramentized, head polished, handles plastic coated



pliers black atramentized, head polished, handles with multi-component grips



pliers chrome plated, handles insulated with multi-component grips, VDE-tested
DIN EN 60900, IEC 60900



⚡ 1000 V

pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with integrated insulated tether attachment point for a tool tether
DIN EN 60900, IEC 60900



⚡ 1000 V

		Article No.	↔ mm	EAN 4003773-	€			AWG
Diagonal Insulation Strippers precision stripping holes and long, induction hardened precision blades	pliers black atramentized, head polished, handles with multi-component grips	14 22 160 14 22 160 SB	160 160	034988 022138	34.25 35.75	6 6	1.5 + 2.5 mm ² 1.5 + 2.5 mm ²	15 / 13 15 / 13
	pliers chrome plated, handles with multi-component grips	14 25 160	160	028697	38.30	6	1.5 + 2.5 mm ²	15 / 13
		14 26 160 14 26 160 SB	160 160	040279 041177	41.10 42.60	1 6	1.5 + 2.5 mm ² 1.5 + 2.5 mm ²	15 / 13 15 / 13
		pliers chrome plated, handles insulated with multi-component grips, VDE-tested DIN EN 60900, IEC 60900						
Stripping Tweezers for Coated Wire for stripping off varnished insulation on copper wires		15 11 120	120	015550	10.40	6	Ø 0.6 mm	
	1 pair of spare blades for 15 11 120, Ø 0,5 mm	15 19 005		021551	3.95	1		
	1 pair of spare blades for 15 11 120, Ø 0,6 mm	15 19 006		021568	3.95	1		
	1 pair of spare blades for 15 11 120, Ø 0,8 mm	15 19 008		021575	3.95	1		
	1 pair of spare blades for 15 11 120, Ø 1,0 mm	15 19 010		021582	3.95	1		
Insulation Strippers accurate boring to match diameter of wire, precise stripping prism; non-adjustable	head polished, handles plastic coated	15 51 160 15 61 160 15 81 160	160 160 160	044451 014843 015574	32.30 32.30 32.30	6 6 6	Ø 0.5 mm Ø 0.6 mm Ø 0.8 mm	
Stripping Tools for all common round cables; screw for adjusting cutting depth; turnable blade for circular and longitudinal cutting	shock-resistant plastic body	16 20 16 SB 16 20 28 SB	130 130	060451 060468	20.30 20.30	6 6	Ø 4.0 – 16.0 mm Ø 8.0 – 28.0 mm	
	shock-resistant plastic body, with knife and hook blade	16 20 165 SB	165	043133	22.00	6	Ø 8.0 – 28.0 mm	
		Spare blade for 16 20 16 SB / 16 20 28 SB / 16 20 165 SB	16 29 165	043140	6.10	1		
Stripping Tools for round PVC, rubber, silicone, PTFE cables; longitudinal cutting by turning the tool body; detent mechanism for spiral cutting	shock-resistant plastic body	16 30 135 SB 16 30 145 SB	135 150	033349 081029	50.35 57.90	6 6	Ø 6.0 – 29 mm Ø 19 – 40 mm	
		Spare blade for 16 30 135 SB / 16 30 145 SB	16 39 135	027317	11.25	1		
Stripping Tools removes all kinds of insulation layers of round cables; circular and longitudinal cutting	fibreglass-reinforced polyamide	16 40 150 16 40 150 SB	150 150	026709 033363	205.55 207.05	5 1	Ø > 25 mm Ø > 25 mm	
		Spare blade for 16 40 150	16 49 150	026716	57.15	1		
Folding Knife for Electricians Universal folding cutter for everyday use; top quality, extremely sharp blade – Made in Solingen		16 20 50 SB	120	082705	11.80	1		
Stripping Tool for coax cables for stripping outer sheath, shield and insulation in one operating cycle		16 60 05 SB	105	044888	18.25	6	RG 58 / 59 / 62	
Wire stripping tool for coax and data cable for stripping the outer sheath and the inner conductor insulation in one operation cycle	shock-resistant plastic body	16 60 06 SB	125	077961	14.05	1	RG 59 / 6 / 7 / 11	

WIRE STRIPPERS AND DISMANTLING TOOLS

		Article No.	↔ mm	EAN 4003773-	€			AWG
16 60	Stripping Tool for coax cables folding back stripping tool	16 60 100 SB	100	040811	22.35	6	∅ 4.8 – 7.5 mm / 3 x 0.75 mm ²	
16 64	Stripping Tool for flat and round cables for use in junction and distribution boxes; with stripping device 0.8/1.5/2.5 mm ² ; with blade for longitudinal cutting	16 64 125 SB	125	076933	23.75	6	12 mm / ∅ 4.0 – 13.0 mm	
16 65	Stripping Tool for data cables for UTP + STP data cables; folding back stripping tool	16 65 125 SB	125	043157	41.80	6	∅ 4.5 – 10.0 mm	
16 8	Universal Stripping Tools for round and damp-proof installation cables; also for use in conduit and distribution boxes; folding back stripping tool	16 80 125 SB	125	040828	22.65	6	∅ 8.0 – 13.0 mm	
	telescopic blade inside	16 85 125 SB	125	060444	42.00	6	∅ 8.0 – 13.0 mm	
16 8	KNIPEX Depth Stripping Tool Long, ergonomic design for work in deep connector sockets	16 80 175 SB	175	084129	31.50	6	∅ 8.0 – 13.0 mm	
16 90	Universal Stripping Tool for building and industrial cables for round cables, especially for difficult-to-remove insulating materials; with stripping device 1.5 and 2.5 mm ²	16 90 130 SB	130	076940	26.05	6	∅ 8.0 – 13.0 mm	
16 95	KNIPEX ErgoStrip®, Universal Stripping Tool a universal tool for stripping NYM cable as well as data and coax cable; ideal for electricians, plant manufacturers and fitters	16 95 01 SB	135	079927	38.05	6	∅ 8.0 – 13.0 mm	
	for left-handers	16 95 02 SB	135	082910	38.05	6	∅ 8.0 – 13.0 mm	

		Article No.	↔ mm	EAN 4003773-	€					
							Ø mm	Ø mm	Ø mm	
Round Pliers with cutting edge, (Jewellers' Pliers) ideal for cutting and bending activities, also in electronics	pliers black atramentized, head polished, handles plastic coated		130	034995	27.90	6		2.2	1.6	
		8	130	010746	29.40	6		2.2	1.6	
	pliers chrome plated, handles plastic coated		130	014348	31.80	6		2.2	1.6	
		8								
Flat Nose Pliers DIN ISO 5745 short, flat jaws; knurled gripping surfaces	pliers black atramentized, head polished, handles plastic coated		125	033875*	13.00	6				
			140	022794*	13.10	6				
			160	033882*	13.65	6				
			180	042440*	17.50	6				
	pliers black atramentized, head polished, handles with multi-component grips		140	043386	16.10	6				
			160	035008	16.30	6				
			160	013877	17.80	6				
	pliers chrome plated, handles with multi-component grips		140	042464	19.75	6				
			160	042457	20.70	6				
	pliers chrome plated, handles insulated with multi-component grips, VDE-tested DIN EN 60900, IEC 60900		160	033783	23.80	1				
	Round Nose Pliers DIN ISO 5745 for forming wire loops; short, round jaws	pliers black atramentized, head polished, handles plastic coated		125	033899*	13.45	6			
			140	022800*	13.45	6				
			140	010784	14.95	6				
8			160	033905*	13.75	6				
pliers black atramentized, head polished, handles with multi-component grips			140	043430	16.15	6				
			160	023173	16.20	6				
pliers chrome plated, handles with multi-component grips			140	042891	19.65	6				
			160	042907	20.70	6				
pliers chrome plated, handles insulated with multi-component grips, VDE-tested DIN EN 60900, IEC 60900			160	033790	23.40	1				
Flat Nose Pliers with cutting edges, (Precision Mechanics Pliers) DIN ISO 5745 for gripping and cutting work in precision mechanics; long, tapering jaws		head polished, handles plastic coated		140	041290	22.10	6		2.5	1.6

19

20

22

23

Snipe Nose Side Cutting Pliers, (Radio Pliers)

DIN ISO 5745

for gripping and cutting work in precision mechanics; pointed, half-round jaws

pliers black atramentized, head polished, handles plastic coated



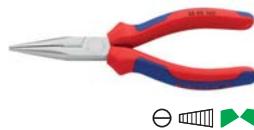
pliers black atramentized, head polished, handles with multi-component grips



pliers chrome plated, handles plastic coated



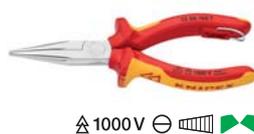
pliers chrome plated, handles with multi-component grips



pliers chrome plated, handles insulated with multi-component grips, VDE-tested
DIN EN 60900,
IEC 60900



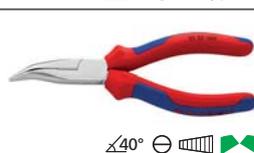
pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with integrated insulated tether attachment point for a tool tether
DIN EN 60900,
IEC 60900



pliers black atramentized, head polished, handles plastic coated



pliers chrome plated, handles with multi-component grips



pliers chrome plated, handles insulated with multi-component grips, VDE-tested
DIN EN 60900,
IEC 60900



Snipe Nose Side Cutting Pliers, (Stork Beak Pliers)

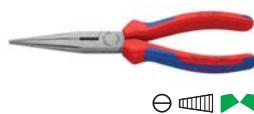
DIN ISO 5745

high loadable, elastic precision tips; half-round, long jaws

pliers black atramentized, head polished, handles plastic coated



pliers black atramentized, head polished, handles with multi-component grips



pliers black atramentized, head polished, handles with multi-component grips, with integrated tether attachment point for a tool tether



Article No.	↔ mm	EAN 4003773-	€				
					Ø mm	Ø mm	Ø mm
25 01 125	125	015932	16.70	6		2.2	1.6
25 01 140	140	033158*	16.15	6		2.5	1.6
25 01 140 SB	140	010814	17.65	6		2.5	1.6
25 01 160	160	033912*	16.30	6		2.5	1.6
25 01 160 SB	160	010845	17.80	6		2.5	1.6
25 02 140	140	023159	19.10	6		2.5	1.6
25 02 140 SB	140	010821	20.60	6		2.5	1.6
25 02 160	160	023166	19.35	6		2.5	1.6
25 02 160 SB	160	010852	20.85	6		2.5	1.6
25 03 125	125	043065	20.60	6		2.2	1.6
25 05 140	140	035015	21.90	6		2.5	1.6
25 05 160	160	022817	22.50	6		2.5	1.6
25 05 160 SB	160	010869	24.00	6		2.5	1.6
25 06 160	160	033806	25.45	1		2.5	1.6
25 06 160 SB	160	012443	26.95	6		2.5	1.6
25 06 160 T	160	081432	32.80	1		2.5	1.6
25 06 160 T BK	160	081784	34.30	1		2.5	1.6
25 21 160	160	050476*	19.45	6		2.5	1.6
25 21 160 SB	160	012436	20.95	6		2.5	1.6
25 25 160	160	016007	26.05	6		2.5	1.6
25 26 160	160	052111	28.70	1		2.5	1.6
26 11 200	200	022824	20.85	6		3.2	2.2
26 11 200 SB	200	010876	22.35	6		3.2	2.2
26 12 200	200	023142	23.70	6		3.2	2.2
26 12 200 SB	200	010883	25.20	6		3.2	2.2
26 12 200 T	200	079989	31.05	1		3.2	2.2
26 12 200 T BK	200	080411	32.55	1		3.2	2.2

			↔ mm	EAN 4003773-	€				
	Article No.						Ø mm	Ø mm	Ø mm
Snipe Nose Side Cutting Pliers, (Stork Beak Pliers) DIN ISO 5745 high loadable, elastic precision tips; half-round, long jaws	pliers chrome plated, handles plastic coated		200	26 13 200 040590	26.35	6		3.2	2.2
	pliers chrome plated, handles with multi- component grips		200	26 15 200 035022	26.85	6		3.2	2.2
			200	26 15 200 SB 010890	28.35	6		3.2	2.2
	pliers chrome plated, handles with multi- component grips, with integrated tether attach- ment point for a tool tether		200	26 15 200 T 079996	34.20	1		3.2	2.2
			200	26 15 200 T BK 080428	35.70	1		3.2	2.2
	pliers chrome plated, handles insulated with multi-component grips, VDE-tested		200	26 16 200 022831	31.15	1		3.2	2.2
	DIN EN 60900, IEC 60900		200	26 16 200 SB 010906	32.65	6		3.2	2.2
	pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with inte- grated insulated tether attachment point for a tool tether		200	26 16 200 T 081449	38.50	1		3.2	2.2
	DIN EN 60900, IEC 60900		200	26 16 200 T BK 081791	40.00	1		3.2	2.2
	pliers chrome plated, handles with dipped insulation, VDE-tested		200	26 17 200 016069	36.55	1		3.2	2.2
	DIN EN 60900, IEC 60900								
	pliers black atramentized, head polished, handles plastic coated		200	26 21 200 022848	23.70	6		3.2	2.2
			200	26 21 200 SB 010913	25.20	6		3.2	2.2
	pliers black atramentized, head polished, handles with multi-component grips		200	26 22 200 023135	26.50	6		3.2	2.2
			200	26 22 200 SB 010920	28.00	6		3.2	2.2
	pliers black atramentized, head polished, handles with multi-component grips, with integrated tether attachment point for a tool tether		200	26 22 200 T 080008	33.85	1		3.2	2.2
			200	26 22 200 T BK 080435	35.35	1		3.2	2.2
	pliers chrome plated, handles with multi- component grips		200	26 25 200 035039	31.35	6		3.2	2.2
			200	26 25 200 SB 010937	32.85	6		3.2	2.2
	pliers chrome plated, handles with multi- component grips, with integrated tether attachment point for a tool tether		200	26 25 200 T 080015	38.70	1		3.2	2.2
			200	26 25 200 T BK 080442	40.20	1		3.2	2.2

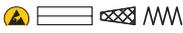
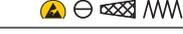
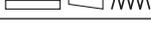
GRIPPING PLIERS

				Article No.	↔ mm	EAN 4003773-	€							
									Ø mm	Ø mm	Ø mm			
26	Snipe Nose Side Cutting Pliers, (Stork Beak Pliers) DIN ISO 5745 high loadable, elastic precision tips; half-round, long jaws	pliers chrome plated, handles insulated with multi-component grips, VDE-tested DIN EN 60900, IEC 60900		26 26 200	200	022855	35.05	1				2.2		
				26 26 200 SB	200	010944	36.55	6			3.2	2.2		
26		pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with inte- grated insulated tether attachment point for a tool tether DIN EN 60900, IEC 60900		26 26 200 T	200	081456	42.40	1				2.2		
				26 26 200 T BK	200	081807	43.90	1			3.2	2.2		
26		pliers chrome plated, handles with dipped insulation, VDE-tested DIN EN 60900, IEC 60900		26 27 200	200	016090	40.20	1				2.2		
27	Snipe Nose Pliers with centre cutter, (Telephone Pliers) for gripping and separating of single wires in harnesses	head polished, handles plastic coated		27 01 160	160	016106	28.90	6						
28	Long Reach Needle Nose Pliers specially suitable for gripping and assembly work with a higher prehensile power	pliers black atramentized, head polished, handles plastic coated		28 01 200	200	044468	24.75	6						
28	Long Reach Needle Nose Pliers, with transverse profiles DIN ISO 5745 particularly suitable for gripping, alignment and assembly work in poorly accessible, confined areas	pliers black atramentized, head polished, handles plastic coated		28 71 280	280	079415	27.85	6						
28				28 81 280	280	079422	29.05	6						
29	Telephone Pliers DIN ISO 5745	pliers black atramentized, head polished, handles plastic coated		29 11 160	160	016175	21.95	6						
29		pliers black atramentized, head polished, handles plastic coated, also suita- ble for soldering work		29 21 160	160	043454	21.25	6						
29		pliers chrome plated, handles with multi-com- ponent grips, also suita- ble for soldering work		29 25 160	160	043478	26.15	6						
30	Long Nose Pliers DIN ISO 5745 heavy duty and wear resisting; different jaw styles	pliers black atramentized, head polished, handles plastic coated		30 11 140	140	033936	16.45	6						
				30 11 140 SB	140	010951	17.95	6						
				30 11 160	160	023128	16.90	6						
				30 11 160 SB	160	010982	18.40	6						
				30 11 190	190	043492*	19.45	6						
30		pliers chrome plated, handles plastic coated		30 13 140	140	016298	21.10	6						
				30 13 160	160	043485	21.80	6						

			↔ mm	EAN 4003773-	€				
	Article No.						Ø mm	Ø mm	Ø mm
Long Nose Pliers DIN ISO 5745 heavy duty and wear resisting; different jaw styles	pliers chrome plated, handles with multi- component grips		140	042914	22.85	6			
			160	035046	23.90	6			
			190	001881	26.40	6			
	pliers chrome plated, handles insulated with multi-component grips, VDE-tested DIN EN 60900, IEC 60900		160	001904	26.40	1			
			160	029861	27.90	6			
	pliers black atramentized, head polished, handles plastic coated		140	042433	16.45	6			
			140	010968	17.95	6			
			160	035053	17.30	6			
			160	011002	18.80	6			
			190	043508*	20.00	6			
	pliers chrome plated, handles plastic coated		140	016373	20.95	6			
	pliers chrome plated, handles with multi- component grips		140	001980	22.85	6			
			160	035060	23.60	6			
			190	043515	26.65	6			
	pliers black atramentized, head polished, handles plastic coated		160	035077	16.75	6			
			160	011026	18.25	6			
	pliers chrome plated, handles plastic coated		160	043539	20.95	6			
	pliers chrome plated, handles with multi- component grips		140	043102	22.50	6			
			160	035084	22.85	6			
	pliers chrome plated, handles insulated with multi-component grips, VDE-tested DIN EN 60900, IEC 60900		160	002123	26.15	1			
Halogen Bulb Exchange Pliers for the installation and removal of wedge base bulbs	pliers black atramentized, head polished, handles plastic coated		160	048480	35.00	6			
Gripping Pliers, (Needle-Nose Pliers) for very exact assembly, bending and adjusting work; extra long jaws	pliers black atramentized, head polished, handles plastic coated		160	044475	25.30	6			
			160	029878	26.80	6			
	pliers chrome plated, handles with multi- component grips		160	016465	31.50	6			
	pliers black atramentized, head polished, handles plastic coated		160	046790	28.15	6			
			160	029885	29.65	6			

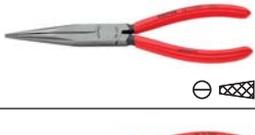
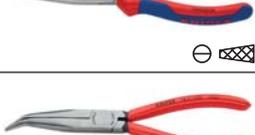
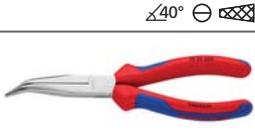
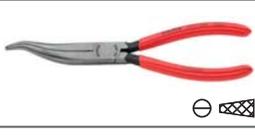
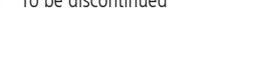
GRIPPING PLIERS

			Article No.	↔ mm	EAN 4003773- 016489	€				
								Ø mm	Ø mm	Ø mm
31	Gripping Pliers, (Needle-Nose Pliers) for very exact assembly, bending and adjusting work; extra long jaws	pliers chrome plated, handles with multi- component grips	 ∠45°	31 25 160	160	016489	35.10	6		
32	Relay Adjusting Pliers for gripping components and wires of the smallest diameters and for bending contact and relay springs	pliers black atramentized, head polished, handles plastic coated	 	32 11 135	135	035091	21.30	6		
			 	32 21 135	135	043553	20.90	6		
			 ∠40°	32 31 135	135	043560	22.50	6		
33	Duckbill Pliers duckbill shaped tapering jaws	pliers black atramentized, head polished, handles plastic coated	 	33 01 160	160	016663	27.05	6		
		pliers chrome plated, handles plastic coated	 	33 03 160	160	016670	31.75	6		
34	Precision Electronics Gripping Pliers DIN ISO 9655 for ultra fine assembly work; for gripping, holding and bending; zero-blacklash bolted joint	pliers burnished, head polished, handles with multi-component grips	 	34 12 130	135	061458	44.35	6		
			 	34 22 130	135	061472	45.25	6		
			 8	34 32 130	135	061496	45.25	6		
			 	34 42 130	130	080282	45.15	6		
			 	34 52 130	130	080312	47.30	6		
			 	34 12 130 ESD	135	061632	46.35	6		
34	Precision Electronics Gripping Pliers ESD DIN ISO 9655, DIN EN 61 340-5 for ultra fine assembly work; for gripping, holding and bending; zero-blacklash bolted joint	pliers burnished, head polished, handles with multi-component grips	 	34 22 130 ESD	135	061656	47.25	6		
			 	34 32 130 ESD	135	061670	47.25	6		
			 8	34 42 130 ESD	135	061670	47.25	6		

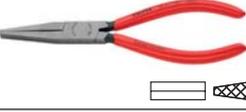
		Article No.	↔ mm	EAN 4003773-	€				
							Ø mm	Ø mm	Ø mm
Precision Electronics Gripping Pliers ESD DIN ISO 9655, DIN EN 61 340-5 for ultra fine assembly work; for gripping, holding and bending; zero-backlash bolted joint	pliers burnished, head polished, handles with multi-component grips	 	130	34 42 130 ESD 080299	47.15	6			
		 	130	34 52 130 ESD 080305	49.30	6			
Electronics Pliers DIN ISO 9655 for ultra fine assembly work; for gripping, holding and bending	head mirror polished, handles plastic coated	 	115	35 11 115 016694	26.75	6			
	head mirror polished, handles with multi-component grips	 	115	35 12 115 035107	29.85	6			
		 	115	35 12 115 SB 013891	31.35	6			
	head mirror polished, handles plastic coated	 	115	35 21 115 016724	27.00	6			
	head mirror polished, handles with multi-component grips	 	115	35 22 115 035114	29.85	6			
		 	115	35 22 115 SB 013907	31.35	6			
	head mirror polished, handles plastic coated	 	115	35 31 115 016762	26.75	6			
	head mirror polished, handles with multi-component grips	 	115	35 32 115 035121	29.85	6			
		 	115	35 32 115 SB 013914	31.35	6			
	head polished, handles with non-slip plastic covers	 	115	35 41 115 082248	29.10	6			
	head mirror polished, handles with multi-component grips	 	115	35 42 115 040736	32.20	6			
 		115	35 42 115 SB 027874	33.70	6				
	 	145	35 52 145 039389	35.40	6				
	 	145	35 62 145 039556	35.40	6				
	 	145	35 62 145 SB 027881	36.90	6				

GRIPPING PLIERS

				Article No.	↔ mm	EAN 4003773- 043607	€						
										Ø mm	Ø mm	Ø mm	
35	Electronics Pliers DIN ISO 9655 for ultra fine assembly work; for gripping, holding and bending	head mirror polished, handles with multi- component grips		35 72 145	145		35.40	6					
			8										
				35 82 145	145	039396	38.15	6					
			∠45°										
35	Electronics Pliers ESD DIN ISO 9655, DIN EN 61 340-5 for ultra fine assembly work; for gripping, holding and bending	head mirror polished, handles with multi- component grips		35 12 115 ESD	115	024835	32.50	6					
				35 22 115 ESD	115	024842	32.50	6					
				35 22 115 ESDSB	115	027867	34.00	6					
				35 32 115 ESD	115	024859	32.50	6					
			8										
				35 42 115 ESD	115	024866	35.15	6					
			∠45°										
36	Electronics Mounting Pliers for ultra fine assembly work; for bending and cutting wire ends	head mirror polished, handles with multi- component grips		36 12 130	130	016861	41.50	6					
				36 22 125	125	046967	54.95	6		1.2			
				36 32 125	125	016885	47.05	6		1.0			
37	Gripping Pliers, for precision mechanics DIN ISO 9655 for ultra fine assembly work; for gripping, holding and bending	pliers black atramentized, head polished, handles plastic coated		37 11 125	125	014287	18.35	6					
		pliers chrome plated, handles plastic coated		37 13 125	125	043638	22.35	6					

		Article No.	↔ mm	EAN 4003773-	€				
							Ø mm	Ø mm	Ø mm
Gripping Pliers, for precision mechanics DIN ISO 9655 for ultra fine assembly work; for gripping, holding and bending	pliers black atramentized, head polished, handles plastic coated	37 21 125	125	035138	18.35	6			
									
	pliers chrome plated, handles plastic coated	37 23 125	125	043645	22.35	6			
									
	pliers black atramentized, head polished, handles plastic coated	37 31 125 37 31 125 SB 	125 125	035145 011095	18.35 19.85	6 6			
									
pliers chrome plated, handles plastic coated	37 33 125	125	016960	22.35	6				
									
pliers black atramentized, head polished, handles plastic coated, for bend- ing wire loops	37 41 125	125	035152	17.80	6				
									
pliers chrome plated, handles plastic coated, for bending wire loops	37 43 125	125	043652	22.05	6				
									
Mechanics' Pliers DIN ISO 5745 high bending strength of the pliers tips	pliers black atramentized, head polished, handles plastic coated	38 11 200 38 11 200 SB	200 200	035169 029922	22.35 23.85	6 6			
									
	pliers chrome plated, handles with multi- component grips	38 15 200	200	039594	29.45	6			
									
	pliers black atramentized, head polished, handles plastic coated	38 21 200	200	035176	25.10	6			
									
	pliers chrome plated, handles with multi- component grips	38 25 200	200	043669	32.25	6			
									
pliers black atramentized, head polished, handles plastic coated	38 31 200	200	040712	26.90	6				
									
pliers chrome plated, handles with multi- component grips	38 35 200	200	017134	32.40	6				
									
pliers chrome plated, handles with multi- component grips, with integrated tether attachment point for a tool tether	38 35 200 T 	200	083771	39.75	1				
									

Mechanics' Pliers
DIN ISO 5745
high bending strength
of the pliers tips

	Article No.	↔ mm	EAN 4003773-	€		 Ø mm	 Ø mm	 Ø mm
pliers black atramentized, head polished, handles plastic coated	38 41 190	190	017141	20.60	6			
								
pliers chrome plated, handles with multi-com- ponent grips	38 45 190	190	043676	27.15	6			
								
pliers black atramentized, head polished, handles plastic coated, for pulling split pins	38 71 200	200	017202	28.05	6			
								
pliers black atramentized, head polished, handles plastic coated, for grip- ping spark plugs	38 91 200	200	017219	26.90	6			
								
pliers chrome plated, handles with multi- component grips, for gripping spark plugs	38 95 200	200	017233	33.00	6			
								

			Article No.	↔ mm	EAN 4003773-	€		 mm	 mm	 mm	
Universal Grip Pliers holds round, section and flat material securely; high clamping pressure due to toggle lever action			40 04 180	180	022190	21.35	1	35	25	32	
			40 04 180 EAN 	180	035183	21.35	1	35	25	32	
			40 04 250	250	002710	24.00	1	35	30	32	
			40 04 250 SB 	250	033684	25.50	1	35	30	32	
			40 04 250 EAN 	250	035190	24.00	1	35	30	32	
	pliers bright zinc plated, with one pivoting jaw		40 14 250	250	080329	27.15	1	43	42	45	
Grip Pliers holds round, section and flat material securely; high clamping pressure due to toggle lever action	pliers bright zinc plated		41 04 180	180	002741	19.85	1	30	20	30	
			41 04 180 EAN 	180	048169	19.85	1	30	20	30	
			41 04 250	250	002758	19.65	1	40	20	30	
			41 04 250 SB	250	040989	21.15	1	40	20	30	
			41 04 250 EAN 	250	035206	19.65	1	40	20	30	
		pliers bright zinc plated, jaws with double prism		41 14 250	250	023470	22.45	1	36	36	36
		pliers bright zinc plated, straight jaws		41 24 225	225	023487	23.35	1	25	16	30
		pliers bright zinc plated, Long-Nose Grip Pliers		41 34 165	165	047858	20.10	1	20	10	24
					41 44 200	200	080343	36.00	1	20	20
	Welding Grip Pliers for gripping and clamping round, section and flat material; high clamping pressure due to toggle lever action			42 14 280	280	022206	34.65	1	30-65	50	
			42 24 280	280	022213	35.30	1	10-70			
			42 34 280	280	022220	34.25	1		90		
			42 44 280	280	080350	34.95	1		90		
			pliers bright zinc plated, with moveable jaws, clamps cumbersome workpieces and sections with high webs								

40

41

42

CIRCLIP PLIERS

44

Circlip Pliers, for internal circlips in bore holes

non-slip, solid tips

pliers black atramentized, head polished, handles plastic coated
DIN 5256 C



Article No.	↔ mm	EAN 4003773-	€		Ø mm
44 11 J0	140	040286	12.85	6	8 - 13
44 11 J0 SB	140	014904	14.35	6	8 - 13
44 11 J1	140	022862	12.85	6	12 - 25
44 11 J1 SB	140	011132	14.35	6	12 - 25
44 11 J2	180	022879	13.70	6	19 - 60
44 11 J2 SB	180	011156	15.20	6	19 - 60
44 11 J3	225	033943	15.60	6	40 - 100
44 11 J3 SB	225	011170	17.10	6	40 - 100
44 11 J4	320	042549	26.25	6	85 - 140
44 11 J4 SB	320	029939	27.75	6	85 - 140
<hr/>					
pliers chrome plated, handles plastic coated DIN 5256 C					
44 13 J0	140	048176	16.70	6	8 - 13
44 13 J1	140	042938	16.70	6	12 - 25
44 13 J2	180	042945	18.00	6	19 - 60
44 13 J3	225	042952	20.00	6	40 - 100
44 13 J4	320	017301	31.85	6	85 - 140
<hr/>					
pliers black atramentized, head polished, handles plastic coated DIN 5256 D					
44 21 J01	130	040132	14.55	6	8 - 13
44 21 J01 SB	130	014911	16.05	6	8 - 13
44 21 J11	130	022886	14.55	6	12 - 25
44 21 J11 SB	130	011194	16.05	6	12 - 25
44 21 J21	170	022893	14.80	6	19 - 60
44 21 J21 SB	170	011217	16.30	6	19 - 60
44 21 J31	215	033769	16.40	6	40 - 100
44 21 J31 SB	215	011231	17.90	6	40 - 100
44 21 J41	300	043683	28.05	6	85 - 140
44 21 J41 SB	300	029946	29.55	6	85 - 140
<hr/>					
pliers chrome plated, handles plastic coated DIN 5256 D					
44 23 J11	130	042969	18.35	6	12 - 25
44 23 J21	170	042976	18.85	6	19 - 60
44 23 J31	215	042983	21.35	6	40 - 100
<hr/>					
pliers black atramentized, head polished, handles plastic coated					
44 31 J02	140	066941	14.70	6	8 - 13
44 31 J12	140	066958	14.70	6	12 - 25
44 31 J22	180	066965	15.20	6	19 - 60
44 31 J32	225	066972	16.50	6	40 - 100
44 31 J42	310	066989	28.05	6	85 - 140

44

Circlip Pliers, for large internal circlips

for assembling circlips into bores within the range of Ø 122 - 400 mm

pliers black powder coated, with locking device, can be released



44 10 J5	570	024910	128.45	1	122 - 300
44 10 J6	580	024927	128.45	1	252 - 400
<hr/>					
1 pair of spare tips for 44 10 J5					
44 19 J5		024934	15.70	1	
1 pair of spare tips for 44 10 J6					
44 19 J6		024941	15.70	1	
<hr/>					
pliers black powder coated, with locking device, can be released					
44 20 J51	590	024958	129.20	1	122 - 300
44 20 J61	600	024965	129.20	1	252 - 400
<hr/>					
1 pair of spare tips for 44 20 J51					
44 29 J51		024972	15.95	1	
1 pair of spare tips for 44 20 J61					
44 29 J61		024989	15.95	1	

45

Special Retaining Ring Pliers, for retaining rings on shafts

for fitting horseshoe-shaped spring retaining rings and circlips without grip holes

pliers burnished



45 10 170	170	017370	36.60	6	
45 10 170 SB	170	075196	38.10	6	
<hr/>					
pliers burnished, handles plastic coated					
45 21 200	200	031208	41.10	6	> 12 mm

		Article No.	↔ mm	EAN 4003773-	€		Ø mm				
Circlip Tool, for internal and external circlips up to 1000 mm nominal size for circlips within the range of Ø 400 - 1000 mm; for manual or mechanical operation	tool body chrome plated			46 10 100	075417	1.335.15	1	400 - 1,000			
											
Circlip Pliers, for external circlips on shafts non-slip, solid tips	pliers black atramentized, head polished, handles plastic coated DIN 5254 A			46 11 A0	140	033950	14.80	6	3 - 10		
				46 11 A0 SB	140	011255	16.30	6	3 - 10		
				46 11 A1	140	022909	14.10	6	10 - 25		
				46 11 A1 SB	140	011262	15.60	6	10 - 25		
				46 11 A2	180	022916	15.60	6	19 - 60		
				46 11 A2 SB	180	011286	17.10	6	19 - 60		
	pliers chrome plated, handles plastic coated DIN 5254 A				46 11 A3	210	033974	16.80	6	40 - 100	
					46 11 A3 SB	210	011309	18.30	6	40 - 100	
					46 11 A4	320	042532	29.45	6	85 - 140	
					46 11 A4 SB	320	029953	30.95	6	85 - 140	
					46 13 A0	140	017417	18.65	6	3 - 10	
					46 13 A1	140	042990	17.60	6	10 - 25	
	pliers black atramentized, head polished, handles plastic coated DIN 5254 B				46 13 A2	180	043003	20.25	6	19 - 60	
					46 13 A3	210	043010	21.95	6	40 - 100	
					46 21 A01	125	033967	16.20	6	3 - 10	
					46 21 A01 SB	125	011323	17.70	6	3 - 10	
					46 21 A11	125	023005	15.40	6	10 - 25	
					46 21 A11 SB	125	011347	16.90	6	10 - 25	
pliers chrome plated, handles plastic coated DIN 5254 B				46 21 A21	170	022923	16.80	6	19 - 60		
				46 21 A21 SB	170	011361	18.30	6	19 - 60		
				46 21 A31	200	033981	18.65	6	40 - 100		
				46 21 A31 SB	200	011385	20.15	6	40 - 100		
				46 21 A41	300	039365	31.95	6	85 - 140		
				46 21 A41 SB	300	029960	33.45	6	85 - 140		
pliers black atramentized, head polished, handles plastic coated				46 23 A01	125	017509	20.70	6	3 - 10		
				46 23 A11	125	043027	19.50	6	10 - 25		
				46 23 A21	170	043034	21.00	6	19 - 60		
				46 23 A31	200	043041	23.50	6	40 - 100		
pliers black powder coated, with locking device, can be released				46 31 A02	130	066996	16.30	6	3 - 10		
				46 31 A12	130	067009	15.65	6	10 - 25		
				46 31 A22	185	067016	16.95	6	19 - 60		
				46 31 A32	210	067023	19.05	6	40 - 100		
				46 31 A42	310	067030	32.25	6	85 - 140		
Circlip Pliers, for large external circlips for assembling circlips on shafts within the range of Ø 122 - 400 mm				46 10 A5	560	024996	128.45	1	122 - 300		
				46 10 A6	570	025009	128.45	1	252 - 400		
				1 pair of spare tips for 46 10 A5		024316	15.70	1			
				1 pair of spare tips for 46 10 A6		025016	15.70	1			
				pliers black powder coated, with locking device, can be released	570	025023	129.20	1	122 - 300		
				46 20 A61	580	025030	129.20	1	252 - 400		
				DIN 5254 B							
											

CIRCLIP PLIERS

46

Circlip Pliers, for grip rings on shafts

solid style, forged; non-slip, solid tips

pliers black atramentized, head polished, handles plastic coated, with overstretching limiter



⊙ MM

Article No.	↔ mm	EAN 4003773-	€		Ø mm
46 11 G0	140	047896	26.30	6	1.5–4
46 11 G1	140	031062	17.35	6	4–7
46 11 G2	140	031079	17.65	6	5–13
46 11 G3	140	031086	18.55	6	14–18
46 11 G4	180	031093	19.65	6	20–30

48

Precision Circlip Pliers, for internal circlips in bore holes

inserted tips of spring wire; smoothly-operating bolted joint; forged

pliers grey atramentized, handles with non-slip plastic coating
DIN 5256 C



⊙

pliers grey atramentized, handles with non-slip plastic coating
DIN 5256 D



⊙ ∠90°

pliers grey atramentized, handles with non-slip plastic coating, with overstretching limiter
DIN 5256 C



⊙

pliers grey atramentized, handles with non-slip plastic coating, with overstretching limiter
DIN 5256 D



⊙ ∠90°

48 11 J0	140	048510	16.75	6	8–13
48 11 J0 SB	140	050179	18.25	6	8–13
48 11 J1	140	048527	16.75	6	12–25
48 11 J1 SB	140	050186	18.25	6	12–25
48 11 J2	180	048534	17.65	6	19–60
48 11 J2 SB	180	050193	19.15	6	19–60
48 11 J3	225	048541	19.85	6	40–100
48 11 J3 SB	225	050209	21.35	6	40–100
48 11 J4	320	048558	34.20	6	85–140
48 11 J4 SB	320	050322	35.70	6	85–140
48 21 J01	130	048619	19.15	6	8–13
48 21 J01 SB	130	050339	20.65	6	8–13
48 21 J11	130	048633	19.15	6	12–25
48 21 J11 SB	130	050216	20.65	6	12–25
48 21 J21	165	048640	19.35	6	19–60
48 21 J21 SB	165	050223	20.85	6	19–60
48 21 J31	210	048657	21.35	6	40–100
48 21 J31 SB	210	050230	22.85	6	40–100
48 21 J41	305	048664	36.55	6	85–140
48 21 J41 SB	305	050346	38.05	6	85–140
48 31 J0	140	079552	28.00	6	8–13
48 31 J1	140	073864	28.00	6	12–25
48 31 J2	180	073871	29.80	6	19–60
48 31 J3	225	073888	33.70	6	40–100

49

Precision Circlip Pliers, for external circlips on shafts

inserted tips of spring wire; smoothly-operating bolted joint; spring inside the joint; forged

pliers grey atramentized, handles with non-slip plastic coating
DIN 5254 A



⊙ MM

pliers grey atramentized, handles with non-slip plastic coating
DIN 5254 B



⊙ ∠90° MM

pliers grey atramentized, handles with non-slip plastic coating, with overstretching limiter
DIN 5254 A



⊙ MM

49 11 A0	140	048718	19.35	6	3–10
49 11 A0 SB	140	050247	20.85	6	3–10
49 11 A1	140	048725	18.10	6	10–25
49 11 A1 SB	140	050254	19.60	6	10–25
49 11 A2	180	048732	20.10	6	19–60
49 11 A2 SB	180	050261	21.60	6	19–60
49 11 A3	225	048749	21.95	6	40–100
49 11 A3 SB	225	050278	23.45	6	40–100
49 11 A4	320	048756	38.10	6	85–140
49 11 A4 SB	320	050353	39.60	6	85–140
49 21 A01	130	048817	21.10	6	3–10
49 21 A01 SB	130	050285	22.60	6	3–10
49 21 A11	130	048824	19.85	6	10–25
49 21 A11 SB	130	050292	21.35	6	10–25
49 21 A21	165	048831	21.95	6	19–60
49 21 A21 SB	165	050308	23.45	6	19–60
49 21 A31	210	048848	24.00	6	40–100
49 21 A31 SB	210	050315	25.50	6	40–100
49 21 A41	305	048855	41.40	6	85–140
49 21 A41 SB	305	050360	42.90	6	85–140
49 31 A0	140	061748	24.30	6	3–10
49 31 A1	140	073895	27.05	6	10–25
49 31 A2	180	073901	29.20	6	19–60
49 31 A3	225	073918	35.70	6	40–100

**Precision Circlip Pliers,
for external circlips on shafts**

inserted tips of spring wire;
smoothly-operating bolted joint;
spring inside the joint; forged

pliers grey atramentized,
handles with non-slip
plastic coating, with
overstretching limiter
DIN 5254 B



⊙ $\angle 90^\circ$ MM

Article No.	↔ mm	EAN 4003773-	€		Ø mm
49 41 A01	130	061755	26.55	6	3 – 10
49 41 A11	130	079606	31.45	6	10 – 25
49 41 A21	165	079613	34.70	6	19 – 60
49 41 A31	210	079620	37.85	6	40 – 100

CARPENTERS' PINCERS

50

Carpenters' Pincers

DIN ISO 9243

for heavy duty; precision workmanship; extreme wear resistance and good balance

pliers black atramentized, head polished



Article No.	↔ mm	EAN 4003773-	€		
50 00 160	160	023111*	13.00	6	Ø 1.8 mm
50 00 160 SB	160	011507	14.50	6	Ø 1.8 mm
50 00 180	180	021940*	13.50	6	Ø 2.0 mm
50 00 180 SB	180	011521	15.00	6	Ø 2.0 mm
50 00 210	210	021957*	14.35	6	Ø 2.2 mm
50 00 210 SB	210	011545	15.85	6	Ø 2.2 mm
50 00 225	225	021964*	16.45	6	Ø 2.2 mm
50 00 225 SB	225	011569	17.95	6	Ø 2.2 mm
50 00 250	250	022930*	19.60	6	Ø 2.2 mm
50 00 300	300	039662*	28.70	6	Ø 2.4 mm

pliers black atramentized, head polished, handles plastic coated



50 01 160	160	035275*	13.70	6	Ø 1.8 mm
50 01 160 SB	160	011514	15.20	6	Ø 1.8 mm
50 01 180	180	035282*	14.25	6	Ø 2.0 mm
50 01 180 SB	180	011538	15.75	6	Ø 2.0 mm
50 01 210	210	035299*	14.80	6	Ø 2.2 mm
50 01 210 SB	210	011552	16.30	6	Ø 2.2 mm
50 01 225	225	035305*	17.05	6	Ø 2.2 mm
50 01 225 SB	225	011576	18.55	6	Ø 2.2 mm
50 01 250	250	035312*	20.65	6	Ø 2.2 mm
50 01 250 SB	250	011583	22.15	6	Ø 2.2 mm
50 01 300	300	016915	29.75	6	Ø 2.4 mm

51

Hammerhead Style Carpenters' Pincers

DIN ISO 9243

with striking face for driving in nails

pliers black atramentized, head polished, handles plastic coated



51 01 210	210	023104	18.20	6	Ø 1.8 mm
51 01 210 SB	210	011606	19.70	6	Ø 1.8 mm

55

Farriers' Pincers, (Tear-off Pliers for vehicle bodywork)

small head and anvil for redirecting horseshoe-nails; for dismantling work in vehicle body workshops

pliers black atramentized, head polished



55 00 300	300	039402*	46.40	6	
55 00 300 SB	300	014072	47.90	6	

58

Potters' Pincers, (Brick Pincers)

for pottery work; with wire cutter for soft wire

pliers black atramentized, head polished, head width 20 mm



58 30 225	225	014331	21.40	6	
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		Article No.	↔ mm	EAN 4003773-	€		Ø mm	Ø mm	Ø mm	Ø mm
Bolt End Cutting Nippers, high lever transmission particularly high cutting capacity with minimum effort due to optimum transmission ratio	pliers black atramentized, head polished, handles plastic coated	61 01 200 61 01 200 SB	200 200	033172 029984	47.30 48.80	1 6	6.0 6.0	4.0 4.0	3.5 3.5	3.0 3.0
	pliers black atramentized, head polished, handles with slim multi-component grips	61 02 200	200	067047	50.40	1	6.0	4.0	3.5	3.0
Electronics Oblique Cutting Nipper DIN ISO 9654	head polished, handles with multi-component grips	62 12 120	120	048008	35.20	6	1.0	0.7		
Electronics End Cutting Nippers DIN ISO 9654 precision pliers for ultra fine cutting work	head mirror polished, handles plastic coated	64 01 115	115	017745	34.05	6	2.0	1.0	0.6	
	head mirror polished, handles with multi-component grips	64 02 115	115	035343	41.30	6	2.0	1.0	0.6	
	head mirror polished, handles plastic coated	64 11 115	115	017769	33.50	6	1.4	0.8		
	head mirror polished, handles with multi-component grips	64 12 115	115	040743	40.60	6	2.0	0.8	0.5	
	head mirror polished, handles with multi-component grips, mini-blade	64 22 115	115	017806	41.05	6	0.8			
head mirror polished, handles with multi-component grips, Oblique End Cutter	64 32 120	120	017820	44.15	6	1.5	1.0	0.5		
head mirror polished, handles with multi-component grips, Oblique End Cutter, short head	64 42 115 64 42 115 SB	115 115	017844 013938	43.35 44.85	6 6	1.5 1.5	1.0 1.0	0.5 0.5		
	64 52 115	115	040439	44.85	6	1.3				

61

62

64

CUTTING PLIERS

64

Electronics End Cutting Nippers

DIN ISO 9654
precision pliers for ultra fine cutting work

head mirror polished, handles with multi-component grips, Oblique End Cutter, mini-blade



∠65°

Article No.	↔ mm	EAN 4003773-	€		Ø mm	Ø mm	Ø mm	Ø mm
64 62 120	120	046998	45.45	6	0.6			

head mirror polished, handles with multi-component grips, Oblique End Cutter, mini-blade, head with recess



∠35°

64 72 120	120	017882	49.30	6	1.5			
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64

Electronics End Cutting Nippers ESD

DIN ISO 9654, DIN EN 61 340-5
precision pliers for ultra fine cutting work

head mirror polished, handles with multi-component grips



64 02 115 ESD		082231	44.00	6				
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head mirror polished, handles with multi-component grips



∠90°

64 12 115 ESD	115	024323	43.15	6	1.4	0.8		
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head mirror polished, handles with multi-component grips, Oblique End Cutter



∠15°

64 32 120 ESD	120	025078	47.00	1	1.5	1.0	0.5	
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head mirror polished, handles with multi-component grips, Oblique End Cutter, mini-blade



∠65°

64 62 120 ESD	120	025085	48.00	1	0.6			
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67

High Leverage End Cutting Nippers

DIN ISO 5748
high cutting capacity with little effort due to optimum co-ordination of cutting edge angle and transmission ratio

pliers black atramentized, head polished, handles plastic coated



pliers chrome plated, handles with multi-component grips



67 01 140	140	043690	25.95	6	4.0	3.1	2.0	1.5
67 01 140 SB	140	030010	27.45	6	4.0	3.1	2.0	1.5
67 01 160	160	040620	27.10	6	4.5	3.4	2.5	2.0
67 01 160 SB	160	011651	28.60	6	4.5	3.4	2.5	2.0
67 01 200	200	040637	33.50	6	5.0	3.8	3.0	2.5
67 01 200 SB	200	011668	35.00	6	5.0	3.8	3.0	2.5
67 05 140	140	017929	34.45	6	4.0	3.1	2.0	1.5
67 05 160	160	017936	35.85	6	4.5	3.4	2.5	2.0
67 05 200	200	017943	42.80	6	5.0	3.8	3.0	2.5

68

End Cutting Nippers

also suitable for twisting and cutting binding wire

pliers black atramentized, head polished, handles plastic coated
DIN ISO 5748



pliers black atramentized, head polished, handles plastic coated



68 01 160	160	013792	12.10	6	4.0	2.8	2.3	
68 01 160 SB	160	011675	13.60	6	4.0	2.8	2.3	
68 01 160 EAN	160	034001	12.10	6	4.0	2.8	2.3	
68 01 180	180	013808	14.50	6	4.0	3.2	2.5	
68 01 180 SB	180	011682	16.00	6	4.0	3.2	2.5	
68 01 180 EAN	180	021971	14.50	6	4.0	3.2	2.5	
68 01 200	200	013815	18.00	6	4.0	3.5	2.8	
68 01 200 SB	200	011699	19.50	6	4.0	3.5	2.8	
68 01 200 EAN	200	042280	18.00	6	4.0	3.5	2.8	
68 01 280	280	077664	20.50	6	4.5	4.0	3.2	
68 01 280 SB	280	077671	22.00	6	4.5	4.0	3.2	
68 01 280 EAN	280	078128	20.50	6	4.5	4.0	3.2	

69

End Cutting Nipper, for mechanics

DIN ISO 5748
with lap joint

pliers black atramentized, head polished, handles plastic coated



pliers chrome plated, handles plastic coated



69 01 130	130	017974	27.80	6	2.0	1.3	1.0	0.8
69 03 130	130	018001	32.75	6	2.0	1.3	1.0	0.8

Diagonal Cutters

DIN ISO 5749

narrow head style for use in confined areas; clean cutting also at cutting edge tips

head polished, handles plastic coated



Article No.	↔ mm	EAN 4003773-	€					
70 01 110	110	014324	16.30	6	3.0	2.0	1.2	
70 01 110 SB	110	034278	17.80	6	3.0	2.0	1.2	
70 01 110 EAN	110	048138	16.30	6	3.0	2.0	1.2	
70 01 125	125	013402	16.30	6	3.0	2.3	1.5	
70 01 125 SB	125	011705	17.80	6	3.0	2.3	1.5	
70 01 125 EAN	125	034018	16.30	6	3.0	2.3	1.5	
70 01 180	180	018070	18.15	6	4.0	3.0	2.5	
70 01 180 SB	180	011781	19.65	6	4.0	3.0	2.5	
70 01 180 EAN	180	022954	18.15	6	4.0	3.0	2.5	
70 01 140	140	013419	16.30	6	4.0	2.5	1.8	
70 01 140 SB	140	011712	17.80	6	4.0	2.5	1.8	
70 01 140 EAN	140	021988	16.30	6	4.0	2.5	1.8	
70 01 160	160	013426	16.55	6	4.0	3.0	2.0	
70 01 160 SB	160	011743	18.05	6	4.0	3.0	2.0	
70 01 160 EAN	160	022947	16.55	6	4.0	3.0	2.0	
70 02 125	125	034025	19.90	6	3.0	2.3	1.5	
70 02 125 SB	125	012580	21.40	6	3.0	2.3	1.5	
70 02 180	180	034049	22.30	6	4.0	3.0	2.5	
70 02 180 SB	180	011798	23.80	6	4.0	3.0	2.5	
70 02 140	140	023098	20.30	6	4.0	2.5	1.8	
70 02 140 SB	140	011729	21.80	6	4.0	2.5	1.8	
70 02 160	160	034032	20.80	6	4.0	3.0	2.0	
70 02 160 SB	160	011750	22.30	6	4.0	3.0	2.0	
70 05 125	125	039501	23.60	6	3.0	2.3	1.5	
70 05 180	180	043706	27.05	6	4.0	3.0	2.5	
70 05 180 SB	180	012306	28.55	6	4.0	3.0	2.5	
70 05 140	140	039488	23.70	6	4.0	2.5	1.8	
70 05 160	160	039600	24.75	6	4.0	3.0	2.0	
70 05 160 SB	160	011767	26.25	6	4.0	3.0	2.0	
70 05 180 T	180	080039	34.40	1	4.0	3.0	2.5	
70 05 180 T BK	180	080466	35.90	1	4.0	3.0	2.5	
70 05 160 T	160	080022	32.10	1	4.0	3.0	2.0	
70 05 160 T BK	160	080459	33.60	1	4.0	3.0	2.0	
70 06 125	125	018124	26.05	1	3.0	2.3	1.5	
70 06 140	140	040293	26.25	6	4.0	2.5	1.8	
70 06 140 SB	140	030027	27.75	6	4.0	2.5	1.8	
70 06 180	180	033813	30.35	1	4.0	3.0	2.5	
70 06 180 SB	180	012627	31.85	6	4.0	3.0	2.5	
70 06 180 T	180	081470	37.70	1	4.0	3.0	2.5	
70 06 180 T BK	180	081821	39.20	1	4.0	3.0	2.5	
70 06 160	160	021995	28.20	1	4.0	3.0	2.0	
70 06 160 SB	160	011774	29.70	6	4.0	3.0	2.0	

head polished, handles with multi-component grips



pliers chrome plated, handles with multi-component grips



pliers chrome plated, handles with multi-component grips, with integrated tether attachment point for a tool tether



pliers chrome plated, handles with multi-component grips, with elongated cutting edge, with integrated tether attachment point for a tool tether

pliers chrome plated, handles insulated with multi-component grips, VDE-tested
DIN EN 60900, IEC 60900pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with integrated insulated tether attachment point for a tool tether
DIN EN 60900, IEC 60900pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with elongated cutting edge
DIN EN 60900, IEC 60900

CUTTING PLIERS

70

Diagonal Cutters

DIN ISO 5749

narrow head style for use in confined areas; clean cutting also at cutting edge tips

pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with elongated cutting edge, with integrated insulated tether attachment point for a tool tether
DIN EN 60900, IEC 60900



⚡ 1000V

pliers chrome plated, handles with dipped insulation, VDE-tested, with elongated cutting edge
DIN EN 60900, IEC 60900



⚡ 1000V

pliers chrome plated, handles with dipped insulation, VDE-tested
DIN EN 60900, IEC 60900



⚡ 1000V

head polished, handles plastic coated



MM

pliers chrome plated, handles with multi-component grips



MM

pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with elongated cutting edge
DIN EN 60900, IEC 60900



⚡ 1000V

71

KNIPEX CoBolt® S, Compact Bolt Cutters

efficient joint design ensures exceptional cutting performance with little effort

pliers black atramentized, handles plastic coated



▶▶

pliers black atramentized, handles plastic coated



▶▶

pliers black atramentized, handles with slim multi-component grips



▶▶

pliers black atramentized, handles with slim multi-component grips, with integrated tether attachment point for a tool tether



▶▶

pliers black atramentized, handles with slim multi-component grips



▶▶ MM

Article No.	↔ mm	EAN 4003773-	€	📦	⊘ mm	⊘ mm	⊘ mm	⊘ mm
70 06 160 T	160	081463	35.55	1	4.0	3.0	2.0	
70 06 160 T BK	160	081814	37.05	1	4.0	3.0	2.0	
70 07 160	160	018155	32.95	1	4.0	3.0	2.0	
70 07 180	180	018179	35.50	1	4.0	3.0	2.5	
70 11 110	110	018193	21.85	6	3.0	2.0	1.2	
70 15 110	110	029649	26.00	6	3.0	2.0	1.2	
70 26 160	160	018223	28.30	1	4.0			
71 01 160 N	160	082668	32.10	1	5.3	4.4	3.2	3.0
71 01 160 SB N	160	082675	33.60	6	5.3	4.4	3.2	3.0
71 01 200	200	033165	36.15	1	6.0	5.2	4.0	3.6
71 01 200 SB	200	011811	37.65	6	6.0	5.2	4.0	3.6
71 02 200	200	047056	38.70	1	6.0	5.2	4.0	3.6
71 02 200 SB	200	052289	40.20	6	6.0	5.2	4.0	3.6
71 02 200 T	200	080046	46.05	1	6.0	5.2	4.0	3.6
71 02 200 T BK	200	080473	47.55	1	6.0	5.2	4.0	3.6
71 12 200	200	066859	43.80	1	6.0	5.2	4.0	3.6
71 12 200 SB	200	067078	45.30	6	6.0	5.2	4.0	3.6

		Article No.	↔ mm	EAN 4003773-	€					
							Ø mm	Ø mm	Ø mm	Ø mm
KNIPEX CoBolt® Compact Bolt Cutters efficient joint design ensures exceptional cutting performance with little effort	pliers black atramentized, handles plastic coated	71 21 200	200	066866	44.75	1	6.0	5.2	4.0	3.6
		71 21 200 SB	200	067054	46.25	6	6.0	5.2	4.0	3.6
	pliers black atramentized, handles with slim multi- component grips	71 22 200	200	066873	52.80	1	6.0	5.2	4.0	3.6
		71 22 200 SB	200	067085	54.30	6	6.0	5.2	4.0	3.6
	pliers black atramentized, handles with slim multi-component grips, with integrated tether attachment point for a tool tether	71 22 200 T	200	080053	60.15	1	6.0	5.2	4.0	3.6
		71 22 200 T BK	200	080480	61.65	1	6.0	5.2	4.0	3.6
	pliers black atramentized, handles plastic coated, with recess for easier cutting of thicker wires	71 31 200	200	042327	38.20	1	6.0	5.2	4.0	3.6
		71 31 200 SB	200	039440	39.70	6	6.0	5.2	4.0	3.6
	pliers black atramentized, handles with slim multi- component grips, with recess for easier cutting of thicker wires	71 32 200	200	066880	44.40	1	6.0	5.2	4.0	3.6
		71 32 200 SB	200	067092	45.90	6	6.0	5.2	4.0	3.6
	pliers black atramentized, handles with slim multi- component grips, with recess for easier cutting of thicker wires, with inte- grated tether attachment point for a tool tether	71 32 200 T	200	080060	51.75	1	6.0	5.2	4.0	3.6
		71 32 200 T BK	200	080497	53.25	1	6.0	5.2	4.0	3.6
	pliers black atramentized, handles plastic coated, with recess for easier cutting of thicker wires	71 41 200	200	066897	49.70	1	6.0	5.2	4.0	3.6
		71 41 200 SB	200	067061	51.20	6	6.0	5.2	4.0	3.6
KNIPEX CoBolt® XL, Compact Bolt Cutters efficient joint design ensures exceptional cutting performance with little effort	pliers black atramentized, handles plastic coated, longer handles for more powerful cutting	71 01 250	250	079637	47.60	1		5.6	4.0	3.8
		71 01 250 SB	250	079651	49.10	6		5.6	4.0	3.8
	pliers black atramentized, handles plastic coated, with recess for easier cutting of thicker wires, longer handles for more powerful cutting	71 31 250	250	079644	49.75	1		6.0	4.3	4.2
		71 31 250 SB	250	079668	51.25	6		6.0	4.3	4.2

CUTTING PLIERS

71
72

Bolt Cutters

precision blades; high cutting performance; forged on stopper; good access due to flat head and articulation

Article No.	↔ mm	EAN 4003773-	€		HRC 19	HRC 40	HRC 48
71 72 460	460	066750	92.85	1	8	6	5
head grey atramentized, handles with multi-component grips							
71 72 610	610	066767	107.45	1	9	8	7
head grey atramentized, handles with multi-component grips							
71 72 760	760	066774	140.75	1	11	9	8
head grey atramentized, handles with multi-component grips							
71 72 910	910	066781	189.85	1	13	10	9
head grey atramentized, handles with multi-component grips							
Spare cutter head for 71 72 460, complete with screws	71 79 460	066804	51.25	1			
Spare cutter head for 71 72 610, complete with screws	71 79 610	066811	64.95	1			
Spare cutter head for 71 72 760, complete with screws	71 79 760	066828	87.75	1			
Spare cutter head for 71 72 910, complete with screws	71 79 910	066835	96.65	1			

71
82

Concrete Mesh Cutter

precision blades; high cutting performance; forged on stopper; good access due to flat head and articulation

71 82 950	950	066798	138.30	1	11	9	6
head grey atramentized, handles with multi-component grips							
Spare cutter head for 71 82 950, complete with screws	71 89 950	066842	91.00	1			

72

Diagonal Cutters for plastics

cutting face flush for flush cutting sprues at soft materials

Article No.	↔ mm	EAN 4003773-	€					
					Ø mm	Ø mm	Ø mm	Ø mm
72 01 140	140	043713	22.50	6				
72 01 160	160	041245	23.55	6				
72 01 160 SB	160	027324	25.05	6				
72 01 180	180	046837	25.30	6				
head polished, handles plastic coated								
72 02 125	125	044215	24.20	6				
head polished, handles with multi-component grips								
72 11 160	160	046813	36.85	6				
72 11 160 SB	160	030058	38.35	6				
head polished, handles plastic coated								
		$\leq 45^\circ$						

			Article No.	↔ mm	EAN 4003773-	€	 6	 Ø mm	 Ø mm	 Ø mm	 Ø mm	
Diagonal Cutters for plastics cutting face flush for flush cutting sprues at soft materials	head polished, handles plastic coated		72 21 160	160	046820	42.00	6					72
		∠85°  										
Diagonal Cutter for fibre optics cutting face flush	head polished, handles plastic coated		72 51 160	160	028031	27.45	6					72 51
												
High Leverage Flush Cutter, for soft metal and plastic for the flush cutting of soft materials, e.g. plastic, aluminium, copper, lead	pliers black atramentized, handles with slim multi- component grips		72 62 200	200	081913	65.05	1	6.0				72 6
												
KNIPEX X-Cut®, Compact Diagonal Cutters, high lever transmission DIN ISO 5749 for very tough, continuous use, high cutting performance with less effort; large opening width for thicker cable; also for fine wire; compact, weight-saving design	pliers black atramentized, head polished, handles with multi-component grips		73 02 160	160	075127	35.40	6	4.8	3.8	2.7	2.2	73
			73 02 160 SB	160	075349	36.90	6	4.8	3.8	2.7	2.2	
	pliers chrome plated, handles with multi- component grips		73 05 160	160	075134	41.50	6	4.8	3.8	2.7	2.2	
			73 05 160 SB	160	075356	43.00	6	4.8	3.8	2.7	2.2	
	pliers chrome plated, handles with multi- component grips, with integrated tether attachment point for a tool tether		73 05 160 T	160	080077	48.85	1	4.8	3.8	2.7	2.2	
			73 05 160 T BK	160	080503	50.35	1	4.8	3.8	2.7	2.2	
	pliers chrome plated, handles insulated with multi-component grips, VDE-tested DIN EN 60900, IEC 60900		73 06 160	160	075141	42.40	1	4.8	3.8	2.7	2.2	
		 1000V 	73 06 160 SB	160	075363	43.90	6	4.8	3.8	2.7	2.2	
	pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with inte- grated insulated tether attachment point for a tool tether DIN EN 60900, IEC 60900		73 06 160 T	160	081487	49.75	1	4.8	3.8	2.7	2.2	
		 1000V 	73 06 160 T BK	160	081838	51.25	1	4.8	3.8	2.7	2.2	
KNIPEX TwinForce®, High Performance Diagonal Cutters DIN ISO 5749 higher cutting capacity and less effort than a high leverage diagonal cutter of the same length; to cut thicker wire, also suitable for thin wire (PATENTED)	pliers black atramentized, head polished, handles plastic coated		73 71 180	180	074762	55.85	1	5.5	4.6	3.2	3.0	73 7
			73 72 180	180	074779	58.70	1	5.5	4.6	3.2	3.0	
	pliers black atramentized, head polished, handles with multi-component grips		73 72 180 BK	180	074816	60.20	6	5.5	4.6	3.2	3.0	
			73 72 180 F	180	077657	61.50	1	5.5	4.6	3.2	3.0	

**High Leverage
Diagonal Cutters**

DIN ISO 5749

for heavy duty; high cutting performance with minimum effort

pliers black atramentized, head polished, handles plastic coated



pliers black atramentized, head polished, handles with multi-component grips



pliers black atramentized, head polished, handles with multi-component grips, with integrated tether attachment point for a tool tether



pliers chrome plated, handles with multi-component grips



pliers chrome plated, handles insulated with multi-component grips, VDE-tested
DIN EN 60900, IEC 60900



pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with integrated insulated tether attachment point for a tool tether
DIN EN 60900, IEC 60900



pliers chrome plated, handles with dipped insulation, VDE-tested
DIN EN 60900, IEC 60900



pliers black atramentized, head polished, handles with multi-component grips



pliers black atramentized, head polished, handles plastic coated



pliers black atramentized, head polished, handles with multi-component grips



Article No.	↔ mm	EAN 4003773-	€					
					Ø mm	Ø mm	Ø mm	Ø mm
74 01 140	140	039747	20.10	6		3.1	2.0	1.5
74 01 140 SB	140	011835	21.60	6		3.1	2.0	1.5
74 01 160	160	033141	20.50	6		3.4	2.5	2.0
74 01 160 SB	160	011866	22.00	6		3.4	2.5	2.0
74 01 180	180	022008	22.50	6		3.8	2.7	2.2
74 01 180 SB	180	011897	24.00	6		3.8	2.7	2.2
74 01 200	200	034056	24.75	6		4.2	3.0	2.5
74 01 200 SB	200	011927	26.25	6		4.2	3.0	2.5
74 01 250	250	034063	31.35	6		4.6	3.5	3.0
74 01 250 SB	250	011941	32.85	6		4.6	3.5	3.0
74 02 140	140	042419	24.35	6		3.1	2.0	1.5
74 02 140 SB	140	011842	25.85	6		3.1	2.0	1.5
74 02 160	160	023081	24.75	6		3.4	2.5	2.0
74 02 160 SB	160	011873	26.25	6		3.4	2.5	2.0
74 02 180	180	023074	27.30	6		3.8	2.7	2.2
74 02 180 SB	180	011903	28.80	6		3.8	2.7	2.2
74 02 200	200	040309	29.10	6		4.2	3.0	2.5
74 02 200 SB	200	011934	30.60	6		4.2	3.0	2.5
74 02 250	250	042402	35.20	6		4.6	3.5	3.0
74 02 250 SB	250	011958	36.70	6		4.6	3.5	3.0
74 02 200 T	200	080084	36.45	1		4.2	3.0	2.5
74 02 200 T BK	200	080510	37.95	1		4.2	3.0	2.5
74 02 250 T	250	080091	42.55	1		4.6	3.5	3.0
74 02 250 T BK	250	080527	44.05	1		4.6	3.5	3.0
74 05 140	140	039617	30.00	6		3.1	2.0	1.5
74 05 160	160	022961	31.25	6		3.4	2.5	2.0
74 05 180	180	022978	34.05	6		3.8	2.7	2.2
74 05 180 SB	180	011910	35.55	6		3.8	2.7	2.2
74 05 200	200	035367	35.70	6		4.2	3.0	2.5
74 05 200 SB	200	012313	37.20	6		4.2	3.0	2.5
74 05 250	250	039754	43.40	6		4.6	3.5	3.0
74 06 160	160	040705	34.40	1		3.4	2.5	2.0
74 06 160 SB	160	030072	35.90	6		3.4	2.5	2.0
74 06 180	180	022985	37.25	1		3.8	2.7	2.2
74 06 180 SB	180	014003	38.75	6		3.8	2.7	2.2
74 06 200	200	033820	39.50	1		4.2	3.0	2.5
74 06 200 SB	200	014379	41.00	6		4.2	3.0	2.5
74 06 250	250	041955	50.50	1		4.6	3.5	3.0
74 06 200 T	200	081494	46.85	1		4.2	3.0	2.5
74 06 200 T BK	200	081845	48.35	1		4.2	3.0	2.5
74 06 250 T	250	081500	57.85	1		4.6	3.5	3.0
74 06 250 T BK	250	081852	59.35	1		4.6	3.5	3.0
74 07 200	200	018414	47.55	1		4.2	3.0	2.5
74 07 250	250	018421	53.85	1		4.6	3.5	3.0
74 12 160	160	065111	27.85	6		3.4	2.5	2.0
74 12 160 SB	160	065128	29.35	6		3.4	2.5	2.0
74 12 180	180	060192	30.20	6		3.8	2.7	2.2
74 12 180 SB	180	060208	31.70	6		3.8	2.7	2.2
74 21 180	180	069973	25.15	6		3.8	2.7	2.2
74 21 200	200	050483	27.35	6		4.2	3.0	2.5
74 21 200 SB	200	037491	28.85	6		4.2	3.0	2.5
74 21 250	250	045021	34.00	6		4.6	3.5	3.0
74 22 200	200	051831	30.35	6		4.2	3.0	2.5
74 22 250	250	071372	38.00	6		4.6	3.5	3.0

		Article No.	↔ mm	EAN 4003773-	€		Ø mm	Ø mm	Ø mm	Ø mm	
High Leverage Diagonal Cutters DIN ISO 5749 for heavy duty; high cutting performance with minimum effort	pliers black atramentized, head polished, handles with multi-component grips, with integrated tether attachment point for a tool tether	74 22 200 T	200	080107	37.70	1		4.2	3.0	2.5	
		74 22 200 T BK	200	080534	39.20	1		4.2	3.0	2.5	
		74 22 250 T	250	080114	45.35	1		4.6	3.5	3.0	
		74 22 250 T BK	250	080541	46.85	1		4.6	3.5	3.0	
High Leverage Centre Cutters for heavy duty; high cutting performance with minimum effort	pliers black atramentized, head polished, handles plastic coated	74 91 250	250	034070	40.25	1	5.0	5.0	3.8	3.5	
		74 91 250 SB	250	014386	41.75	6	5.0	5.0	3.8	3.5	
Electronics Diagonal Cutters DIN ISO 9654 precision pliers for ultra fine cutting work; with bolted joint	pliers burnished, handles with plastic grips	75 02 125	125	043720*	36.65	6	1.3	1.0	0.6	0.4	
		75 02 125 SB	125	040507	38.15	6	1.3	1.0	0.6	0.4	
	pliers burnished, handles with plastic grips, with narrow head	75 12 125	125	040514	43.30	6	1.3	1.0	0.6	0.4	
	pliers burnished, handles with plastic grips, with narrow head	75 22 125	125	040538	37.80	6	1.3	0.9	0.4	0.3	
Diagonal Cutter, for electromechanics DIN ISO 5749 with precision cutting edges and lap joint	head polished, handles plastic coated	75 52 125	125	043737*	41.60	6	0.8	0.5	0.3		
	pliers chrome plated, handles plastic coated	76 01 125	125	044482*	21.65	6	3.0	2.3	1.5	0.6	
	pliers chrome plated, handles with multi-component grips	76 03 125	125	048923*	25.45	6	2.5	1.8	1.0	0.6	
	head polished, handles with multi-component grips	76 05 125	125	005315	27.95	6	2.5	1.8	1.0	0.6	
head polished, handles with multi-component grips	76 12 125	125	048015	25.70	6	2.5	1.8	1.0	0.6		
		76 22 125	125	048022	26.50	6	2.5				

74

74
91

75

76

CUTTING PLIERS

76

Diagonal Cutter, for electromechanics

DIN ISO 5749
with precision cutting edges and lap joint

head polished, handles plastic coated, pointed head



Article No.	↔ mm	EAN 4003773-	€					
76 81 125	125	040644*	22.10	6	1.7	1.3	0.8	

77

Electronics Diagonal Cutters

DIN ISO 9654
for ultra fine cutting work

head mirror polished, handles plastic coated, round head



77 01 115		115	018568	31.70	6	1.6	1.2	0.6
77 01 115 SB		115	011965	33.20	6	1.6	1.2	0.6
77 01 130		130	018575	33.75	6	2.0	1.5	0.8
77 01 130 EAN		130	043744	33.75	6	2.0	1.5	0.8

head mirror polished, handles with multi-component grips, round head



77 02 115		115	039334	35.60	6	1.6	1.2	0.6
77 02 115 SB		115	012733	37.10	6	1.6	1.2	0.6
77 02 130		130	039341	38.00	6	2.0	1.5	0.8

head mirror polished, handles plastic coated, round head



77 11 115		115	018629	36.10	6	1.6	1.2	0.6
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head mirror polished, handles with multi-component grips, round head



77 12 115		115	043768	42.60	6	1.6	1.2	0.6
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head mirror polished, handles plastic coated, pointed head



77 21 130		130	018667	34.65	6	1.6	1.3	
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head polished, handles with non-slip plastic coating, round head



77 21 115 N		115	082309	32.70	6	1.3	1.0	
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head mirror polished, handles with multi-component grips, round head



77 22 115		115	043782	35.80	6	1.3	1.0	
77 22 115 SB		115	027973	37.30	6	1.3	1.0	

head mirror polished, handles with multi-component grips, round head



77 22 130		130	040446	38.10	6	2.0	1.5	
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head mirror polished, handles with multi-component grips, pointed head



77 32 115		115	044307	39.25	6	1.3	1.0	0.5
77 32 115 SB		115	013952	40.75	6	1.3	1.0	0.5

head polished, handles with non-slip plastic covers, pointed head



77 41 115		115	082316	33.30	6	1.3	0.8	
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		Article No.	↔ mm	EAN 4003773-	€		Ø mm	Ø mm	Ø mm	Ø mm	
Electronics Diagonal Cutters DIN ISO 9654 for ultra fine cutting work	head mirror polished, handles with multi-component grips, pointed head	77 42 115	115	039761	38.25	6	1.3	0.8			
		77 42 115 SB	115	027997	39.75	6	1.3	0.8			
		77 42 130	130	018773	39.75	6	1.6	1.3			
	head mirror polished, handles with multi-component grips, pointed, flat head	77 52 115	115	040750	40.20	6	1.0	0.8	0.5		
	head mirror polished, handles with multi-component grips, pointed mini-head	77 72 115	115	040958	38.25	6	0.8				
		77 72 115 SB	115	028000	39.75	6	0.8				
Electronics Diagonal Cutters ESD DIN ISO 9654, DIN EN 61 340-5 for ultra fine cutting work	head mirror polished, handles with multi-component grips, round head	77 02 115 ESD	115	025092	37.75	6	1.6	1.2	0.6		
		77 12 115 ESD	115	025108	44.35	6	1.6	1.2	0.6		
		77 12 115 ESDSB	115	025108	45.85	6	1.6	1.2	0.6		
		77 22 115 ESD	115	025115	38.00	6	1.3	1.0			
		head mirror polished, handles with multi-component grips, pointed head	77 32 115 ESD	115	025122	40.60	6	1.3	1.0	0.5	
		77 42 115 ESD	115	031901	40.40	6	1.3	0.8			
	head mirror polished, handles with multi-component grips, pointed, flat head	77 52 115 ESD	115	025139	42.40	6	1.0	0.8	0.5		
	head mirror polished, handles with multi-component grips, pointed mini-head	77 72 115 ESD	115	024330	40.40	6	0.8				

CUTTING PLIERS

77

Electronics Diagonal Cutter, with inserted carbide metal cutting edges
DIN ISO 9654

excellent stability; permanently reliable cutting results, also on piano wire; no deformation of cutting edges through unfamiliar, hard materials

head mirror polished, handles with multi-component grips, round head



Article No.	↔ mm	EAN 4003773-	€					
					Ø mm	Ø mm	Ø mm	Ø mm
77 02 120 H	120	075783	105.25	1	2.0	1.4	1.0	0.6
77 02 135 H	135	075806	114.75	1	2.2	1.6	1.2	0.8

head mirror polished, handles with multi-component grips, pointed head with chamfer



77 32 120 H	120	075790	114.25	1	1.6	1.0	0.6	0.2
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77

Electronics Diagonal Cutter

DIN ISO 9654, DIN EN 61 340-5
excellent stability; permanently reliable cutting results, also on piano wire; no deformation of cutting edges through unfamiliar, hard materials

head mirror polished, handles with multi-component grips, round head



77 02 120 H ESD	120	075813	109.50	1	2.0	1.4	1.0	0.6
77 02 135 H ESD	135	075837	119.50	1	2.2	1.6	1.2	0.8

head mirror polished, handles with multi-component grips, pointed head with chamfer



77 32 120 H ESD	120	075820	118.95	1	1.6	1.0	0.6	0.2
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78

Electronic Super Knips®

DIN ISO 9654
for ultra fine cutting work; extremely smooth movement

INOX - tool steel, head polished, handles with multi-component grips



78 03 125	125	035381	19.70	6	1.6	1.0		
78 03 125 SB	125	011972	21.20	6	1.6	1.0		



78 13 125	125	035398	22.15	6	1.6	1.0		
78 13 125 SB	125	011989	23.65	6	1.6	1.0		



78 23 125	125	043096	22.90	6	1.0	0.6		
78 23 125 SB	125	027348	24.40	6	1.0	0.6		

pliers burnished, handles with multi-component grips, narrow head



78 31 125	125	039778	21.90	6	1.0			
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78 41 125	125	040767	25.00	6	1.0			
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pliers burnished, handles with multi-component grips, also suitable for cutting fibre optics



78 61 125	125	035404	20.50	6	1.6	1.2		
78 61 125 SB	125	011996	22.00	6	1.6	1.2		

pliers burnished, handles with multi-component grips



78 71 125	125	043799	22.90	6	1.6	1.2		
78 71 125 SB	125	013983	24.40	6	1.6	1.2		



78 81 125	125	065074	21.55	6	1.6	1.2	0.6	
78 81 125 SB	125	065104	23.05	6	1.6	1.2	0.6	

			↔ mm	EAN 4003773-	€		Ø mm	Ø mm	Ø mm	Ø mm	
Electronic Super Knips® DIN ISO 9654 for ultra fine cutting work; extremely smooth movement	pliers burnished, handles with multi-component grips		125	78 91 125	24.05	6	1.6	1.2	0.6		78
			125	78 03 125 ESD	21.80	6	1.6	1.0			78
Electronic Super Knips® ESD DIN ISO 9654, DIN EN 61 340-5 for ultra fine cutting work; extremely smooth movement	INOX - tool steel, head polished, handles with multi-component grips		125	78 03 125 ESDSB	23.30	6	1.6	1.0			78
			125	78 13 125 ESD	23.85	6	1.6	1.0			
	pliers burnished, handles with multi-component grips, also suitable for cutting fibre optics		125	78 61 125 ESD	22.55	6	1.6	1.2			
			125	78 61 125 ESDSB	24.05	6	1.6	1.2			
	pliers burnished, handles with multi-component grips		125	78 71 125 ESD	24.60	6	1.6	1.2			
			140	78 03 140	23.65	6	2.1	1.2			78
Electronic Super Knips® XL DIN ISO 9654 for very precise flush cutting; in particular for cutting cable ties to length	head polished, handles with multi-component grips, INOX - tool steel		140	78 03 140 SB	25.15	6	2.1	1.2			78
			140	78 61 140	24.60	6	2.1	1.4			
	pliers burnished, handles with multi-component grips		140	78 61 140 SB	26.10	6	2.1	1.4			
			140	78 03 140 ESD	25.80	6	2.1	1.2			78
Electronic Super Knips® XL ESD DIN ISO 9654, DIN EN 61 340-5 for very precise flush cutting; in particular for cutting cable ties to length	head polished, handles with multi-component grips, INOX - tool steel		140	78 03 140 ESDSB	27.30	6	2.1	1.2			78
			140	78 61 140 ESD	26.70	6	2.1	1.4			
	pliers burnished, handles with multi-component grips		140	78 61 140 ESDSB	28.20	6	2.1	1.4			
			120	79 02 120	52.30	6	1.4	1.0	0.6		79
Precision Electronics Diagonal Cutters DIN ISO 9654 for ultra fine cutting work; zero- backlash smooth and low friction movement	pliers burnished, head polished, handles with multi-component grips, mini-head		125	79 02 125	49.15	6	1.7	1.3	0.7		
			125	79 02 125 SB	50.65	6	1.7	1.3	0.7		
	pliers burnished, head polished, handles with multi-component grips, round head		125	79 12 125	56.30	6	1.7	1.3	1.0	0.6	
			125	79 12 125	56.30	6	1.7	1.3	1.0	0.6	

CUTTING PLIERS

79

Precision Electronics Diagonal Cutters

DIN ISO 9654
for ultra fine cutting work;
zero-backlash smooth and low
friction movement

pliers burnished, head
polished, handles with
multi-component grips,
mini-head



Article No.
79 22 120

↔ mm EAN 4003773- € Ø mm Ø mm Ø mm Ø mm

pliers burnished, head
polished, handles with
multi-component grips,
round head



79 22 125

pliers burnished, head
polished, handles with
multi-component grips,
pointed head



79 32 125

pliers burnished, head
polished, handles with
multi-component grips,
pointed head, for flush
cutting of soft materials



79 42 125



79 42 125 Z

pliers burnished, head
polished, handles with
multi-component grips,
pointed head



79 52 125



79 62 125

79

Precision Electronics Diagonal Cutters ESD

DIN ISO 9654, DIN EN 61 340-5
for ultra fine cutting work;
zero-backlash smooth and low
friction movement

pliers burnished, head
polished, handles with
multi-component grips,
mini-head



79 02 120 ESD

pliers burnished, head
polished, handles with
multi-component grips,
round head



79 02 125 ESD

79 02 125 ESDSB



79 12 125 ESD

pliers burnished, head
polished, handles with
multi-component grips,
mini-head



79 22 120 ESD

pliers burnished, head
polished, handles with
multi-component grips,
round head



79 22 125 ESD

Precision Electronics Diagonal Cutters ESD
 DIN ISO 9654, DIN EN 61 340-5
 for ultra fine cutting work; zero-backlash smooth and low friction movement

pliers burnished, head polished, handles with multi-component grips, pointed head



Article No.	↔ mm	EAN 4003773-	€		Ø mm	Ø mm	Ø mm	Ø mm
79 32 125 ESD	125	061557	51.20	6	1.5	1.1	0.6	
79 42 125 ESD	125	061571	56.75	6	1.5	0.8		
79 42 125 ESDSB	125	061588	58.25	6	1.5	0.8		
79 42 125 Z ESD	125	078456	57.50	6	1.3			
79 52 125 ESD	125	065159	57.55	6	1.3	0.9	0.5	
79 62 125 ESD	125	065166	63.20	6	1.3	0.8		
00 11 V79		083443	11.05	1				

pliers burnished, head polished, handles with multi-component grips, pointed head, for flush cutting of soft materials



pliers burnished, head polished, handles with multi-component grips, pointed head



Material catcher for 79 02 / 22 125 ESD

PIPE WRENCHES AND WATER PUMP PLIERS

81

Siphon and Connector Pliers, for traps, tube fittings and connectors

DIN ISO 8976

attachment at the touch of a button - quick, reliable and precise; ergonomic handle geometry; 25-fold adjustable joint; ideal for tightening and releasing plastic pipe fittings, round union nuts, screw connectors etc.

pliers black atramentized, handles with non-slip plastic coating



Article No.	↔ mm	EAN 4003773-	€			
81 01 250	250	078463	29.35	6	Ø 25 – 80 mm	
81 01 250 SB	250	078883	30.85	6	Ø 25 – 80 mm	
81 03 250	250	078487	36.50	6	Ø 25 – 80 mm	
81 03 250 SB	250	078906	38.00	6	Ø 25 – 80 mm	
81 11 250	250	078470	43.45	6	Ø 10 – 75 mm	
81 11 250 SB	250	078890	44.95	6	Ø 10 – 75 mm	
81 13 250	250	078494	50.50	6	Ø 10 – 75 mm	
81 13 250 SB	250	078913	52.00	6	Ø 10 – 75 mm	
2 pairs of plastic jaws for 81 11 250 / 81 13 250	81 19 250	078500	11.95	1		

83

Pipe Wrenches 90°

DIN 5234

Swedish pattern

pliers red powder coated



Article No.	↔ mm	EAN 4003773-	€				
83 10 010	310	014188	40.10	1		1	42
83 10 015	420	014195	53.45	1		1 1/2	60
83 10 020	560	014201	81.80	1		2	70
83 10 030	650	022329	164.05	1		3	10 – 105
83 10 040	750	022336	216.10	1		4	10 – 130

∠90°

83

Pipe Wrenches 45°

DIN 5234

Swedish pattern

pliers red powder coated



83 20 010	320	014218	41.20	1		1	42
83 20 015	430	014225	56.05	1		1 1/2	60
83 20 020	570	014232	87.05	1		2	70

∠45°

83

Pipe Wrenches S-Type

DIN 5234

pliers red powder coated



83 30 005	245	025221	42.70	1		1/2	35
83 30 010	320	014249	40.10	1		1	42
83 30 015	420	014256	57.80	1		1 1/2	60
83 30 020	540	014263	91.20	1		2	10 – 70
83 30 030	680	014164	170.45	1		3	10 – 120

83

Pipe Wrenches S-Type, with fast adjustment

push the button for adjustment on the workpiece

pliers red powder coated



83 60 010	330	075424	45.80	1		1	42
83 60 015	420	075677	66.15	1		1 1/2	60
83 60 020	560	078838	104.35	1		2	70

pliers grey powder coated, handles plastic coated



83 61 010	330	077602	50.00	1		1	42
83 61 015	420	077619	70.55	1		1 1/2	60
83 61 020	560	078876	109.30	1		2	70

84

Cycle Pliers

for very narrow screw connections

pliers black atramentized, head polished, handles plastic coated



Article No.	↔ mm	EAN 4003773-	€				
84 11 200	200	052265*	22.85	6	Ø 6 / 10 mm		
84 11 200 SB	200	052272	24.35	6	Ø 6 / 10 mm		
84 21 200	200	051930	24.30	6	Ø 6 / 10 mm		

∠20°

85

KNIPEX SmartGrip®, Water Pump Pliers with automatic adjustment

DIN ISO 8976

ideal for frequent changeover to workpieces of different size; slim dimensions

(PATENTED)

pliers grey atramentized, head polished, handles with non-slip plastic coating



Article No.	↔ mm	EAN 4003773-	€				
85 01 250	250	061304	43.50	6	1 1/4		36
85 01 250 SB	250	061311	45.00	6	1 1/4		36

		Article No.	↔ mm	EAN 4003773-	€				
Spring Hose Clamp Pliers for standard, space-saving and spring wire hose clamps and for spring band clamps; adjusts to any position due to rotatable grip inserts	pliers grey atramentized, handles with non-slip plastic coating		180	081159	50.40	1	50 mm		
			180	081272	51.90	6	50 mm		
			250	077329	56.65	1	70 mm		
			250	077701	58.15	6	70 mm		
	pliers grey atramentized, handles with non-slip plastic coating, with retainer		250	078623	73.25	1	70 mm		
Spare parts assortment grip inserts, for 85 51 250 A / 85 51 250 AF		85 59 250 A		077336	15.50	1			
Hose Clamp Pliers, for Click clamps for opening and closing Click clamps, e.g. on vacuum pipes and fuel hoses	pliers grey atramentized, handles with non-slip plastic coating		180	081166	53.95	1			
			180	081265	55.45	6			
			250	078517	57.40	1			
	Spare parts assortment grip inserts, for 85 51 180 C / 85 51 250 C		85 59 250 C		078999	20.40	1		

85
51

85
51

		Article No.	↔ mm	EAN 4003773-	€				
Pliers Wrenches, pliers and a wrench in a single tool for careful installation of finished-surface components; parallel smooth jaws; push-button adjustment	pliers grey atramentized, head polished, handles with non-slip plastic coating		250	082385	48.25	1		2	52
			250	082637	49.75	6		2	52
	pliers grey atramentized, head polished, handles with slim multicomponent grips		250	082392	52.20	1		2	52
			250	082644	53.70	6		2	52
	pliers chrome plated, handles plastic coated, the original in miniature		125	077497	43.25	1		7/8	23
			125	077688	44.75	6		7/8	23
	pliers chrome plated, handles plastic coated		150	069676	48.30	1		1	27
			150	070009	49.80	6		1	27
	pliers chrome plated, handles plastic coated, extra narrow gripping jaws		180	035466	49.60	1		1 3/8	35
			180	028819	51.10	6		1 3/8	35
	pliers chrome plated, handles plastic coated		250	033837	56.80	1		2	52
			250	022091	58.30	6		2	52
	pliers chrome plated, handles plastic coated		300	041429	69.25	1		2 3/8	60
			300	040927	70.75	1		2 3/8	60
	pliers chrome plated, handles with multi-component grips		150	069928	52.00	1		1	27
		150	070054	53.50	6		1	27	
pliers chrome plated, handles with multi-component grips, extra narrow gripping jaws		180	047162	52.55	1		1 3/8	35	
		180	052180	54.05	6		1 3/8	35	
pliers chrome plated, handles with multi-component grips, extra narrow gripping jaws, with integrated tether attachment point for a tool tether		180	080121	59.90	1		1 3/8	35	
		180	080558	61.40	1		1 3/8	35	

86

PIPE WRENCHES AND WATER PUMP PLIERS

86

Pliers Wrenches, pliers and a wrench in a single tool

for careful installation of finished-surface components; parallel smooth jaws; push-button adjustment

pliers chrome plated, handles with multi-component grips



Article No.	↔ mm	EAN 4003773-	€		Inch	Inch	mm
86 05 250	250	047841	60.80	1		2	52
86 05 250 SB	250	052029	62.30	6		2	52
86 05 250 T	250	080138	68.15	1		1 3/4	46
86 05 250 T BK	250	080565	69.65	1		1 3/4	46
86 06 250	250	082408	66.40	1		2	52
86 06 250 SB	250	082651	67.90	6		2	52
86 43 250	250	081296	59.30	1		1 3/4	46

pliers chrome plated, handles with multi-component grips, with integrated tether attachment point for a tool tether



pliers chrome plated, handles insulated with multi-component grips, VDE-tested



pliers chrome plated, handles plastic coated



∠15°

86

Protective jaws, for 86 03 250 / 86 05 250 / 86 05 250 SB / 86 05 250 T / 86 05 250 T BK

for the revised pliers wrench (model from 2018) in the 250 mm length: damage-free gripping, holding and compressing

3 pieces each (picture similar)



86 09 250 V01		084143	8.50	1			
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86 XL

Pliers Wrench XL, pliers and a wrench in a single tool

for large union joints with pressure-sensitive surfaces; replaces diverse expensive, large open-end wrenches

pliers chrome plated, handles plastic coated



86 03 400	400	077312	122.20	1		3 3/8	85
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87 0

KNIPEX Cobra®, Hightech Water Pump Pliers

DIN ISO 8976

push the button for adjustment on the workpiece; self-locking on pipes and nuts

pliers grey atramentized, head polished, handles with non-slip plastic coating, the original in miniature



pliers grey atramentized, head polished, handles with non-slip plastic coating



pliers grey atramentized, head polished, handles with slim multi-component grips



87 01 125	125	069935	22.60	6	1		27
87 01 125 SB	125	070856	24.10	6	1		27
87 01 150	150	060116	23.20	6	1 1/4		30
87 01 150 SB	150	060123	24.70	6	1 1/4		30
87 01 180	180	022015	24.25	6	1 1/2		36
87 01 180 SB	180	012016	25.75	6	1 1/2		36
87 01 250	250	022022	25.80	6	2		46
87 01 250 SB	250	012023	27.30	6	2		46
87 01 300	300	034087	35.90	6	2 3/4		60
87 01 300 SB	300	014133	37.40	6	2 3/4		60
87 02 180	180	042396	27.00	6	1 1/2		36
87 02 180 SB	180	047001	28.50	6	1 1/2		36
87 02 300	300	029144	40.95	6	2 3/4		60
87 02 300 SB	300	051398	42.45	6	2 3/4		60
87 02 180 T	180	080145	34.35	1	1 1/2		36
87 02 180 T BK	180	080572	35.85	1	1 1/2		36
87 02 300 T	300	080169	48.30	1	2 3/4		60
87 02 300 T BK	300	080596	49.80	1	2 3/4		60
87 02 250	250	040316	29.05	6	2		46
87 02 250 SB	250	046752	30.55	6	2		46

		Article No.	↔ mm	EAN 4003773-	€		 Inch	 Inch	 mm
KNIPEX Cobra® Hightech Water Pump Pliers DIN ISO 8976 push the button for adjustment on the workpiece; self-locking on pipes and nuts	pliers grey atramentized, head polished, handles with slim multi-component grips, with integrated tether attachment point for a tool tether		250	080152	36.40	1	2		46
			250	080589	37.90	1	2		46
	pliers chrome plated, handles with non-slip plastic coating		125	073949	28.95	6	1		27
			180	005667	33.55	1	1 1/2		36
			250	043805	34.85	1	2		46
			250	012030	36.35	6	2		46
			300	041382	45.05	1	2 3/4		60
			300	034285	46.55	6	2 3/4		60
	pliers chrome plated, handles with slim multi-component grips		250	005681	38.10	6	2		46
			300	014126	49.20	6	2 3/4		60
KNIPEX Cobra® VDE, Hightech Water Pump Pliers, insulated DIN ISO 8976, DIN EN 60900, IEC 60900 adjustment by shifting one jaw directly on to the workpiece: fast, reliable and comfortable handling	pliers chrome plated, handles insulated with multi-component grips, VDE-tested		250	071495	43.85	1	2		46
			250	072782	45.35	6	2		46
	pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with integrated insulated tether attachment point for a tool tether		250	081517	51.20	1	2		46
			250	081869	52.70	1	2		46
			250	081869	52.70	1	2		46
KNIPEX Cobra® XL / XXL, Pipe Wrenches and Water Pump Pliers DIN ISO 8976 push the button for adjustment on the workpiece; self-locking on pipes and nuts	pliers grey atramentized, head polished, handles plastic coated		400	005636	62.80	1	3 1/2		95
			400	045113	64.30	6	3 1/2		95
		560	044321	105.10	1	4 1/2		120	
KNIPEX Cobra® QuickSet, Hightech Water Pump Pliers DIN ISO 8976 adjustment by shifting one jaw directly on to the workpiece: fast, reliable and comfortable handling	pliers grey atramentized, head polished, handles with non-slip plastic coating		250	072775	27.40	6	2		46
			250	073796	28.90	6	2		46
			300	078524	37.20	6	2 3/4		60
			300	078548	38.70	6	2 3/4		60
	pliers grey atramentized, head polished, handles with slim multi-component grips		250	077794	30.45	6	2		46
			250	077800	31.95	6	2		46
KNIPEX Cobra®...matic, Water Pump Pliers DIN ISO 8976	pliers grey atramentized, head polished, handles with non-slip plastic coating		250	035473	29.40	6	2		46
			250	022114	30.90	6	2		46
	Spare spring for 87 11 250		87 19 250	022640	4.25	1			

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26

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PIPE WRENCHES AND WATER PUMP PLIERS

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Multiple Slip Joint Spanner
perfect fitting grip, no rounding of bolt heads

(PATENTED)

pliers grey atramentized, head polished, handles with non-slip plastic coating



Article No.	↔ mm	EAN 4003773-	€		Inch	Inch	mm
87 41 250	250	054566	29.40	6		1 1/4	32
87 41 250 SB	250	060109	30.90	6		1 1/4	32

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KNIPEX Cobra® ES, Water Pump Pliers extra-slim
DIN ISO 8976
particularly good access to the workpiece in confined areas

pliers grey atramentized, head polished, handles with non-slip plastic coating



87 51 250	250	061267	27.90	6	1 1/4		34
87 51 250 SB	250	061328	29.40	6	1 1/4		34

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KNIPEX Alligator®, Water Pump Pliers
DIN ISO 8976
self-locking on pipes and nuts; box-joint design

pliers black atramentized, head polished, handles with non-slip plastic coating



88 01 180	180	035480	18.60	6	1 1/2		36
88 01 180 SB	180	035695	20.10	6	1 1/2		36
88 01 250	250	022992	19.60	6	2		46
88 01 250 SB	250	012047	21.10	6	2		46
88 01 300	300	034094	29.40	6	2 3/4		60
88 01 300 SB	300	012061	30.90	6	2 3/4		60

pliers black atramentized, head polished, handles with multi-component grips



88 02 180	180	044222	21.85	6	1 1/2		36
88 02 180 SB	180	079347	23.35	6	1 1/2		36
88 02 300	300	029151	32.60	6	2 3/4		60

pliers black atramentized, head polished, handles with multi-component grips, with integrated tether attachment point for a tool tether



88 02 300 T	300	080183	39.95	1	2 3/4		60
88 02 300 T BK	300	080619	41.45	1	2 3/4		60

pliers black atramentized, head polished, handles with slim multi-component grips



88 02 250	250	019282	23.90	6	2		46
88 02 250 SB	250	030256	25.40	6	2		46

pliers black atramentized, head polished, handles with slim multi-component grips, with integrated tether attachment point for a tool tether



88 02 250 T	250	080176	31.25	1	2		46
88 02 250 T BK	250	080602	32.75	1	2		46

pliers chrome plated, handles with non-slip plastic coating



88 03 180	180	042860	26.60	6	1 1/2		36
88 03 250	250	005742	28.40	6	2		46

pliers chrome plated, handles with multi-component grips



88 05 180	180	060130	26.90	6	1 1/2		36
88 05 300	300	042389	42.25	6	2 3/4		60

pliers chrome plated, handles with slim multi-component grips



88 05 250	250	035497	30.85	6	2		46
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pliers chrome plated, handles insulated with multi-component grips, VDE-tested
DIN EN 60900,
IEC 60900



88 06 250	250	039303	34.85	1	2		46
88 06 250 SB	250	034292	36.35	6	2		46

pliers chrome plated, handles with dipped insulation, VDE-tested
DIN EN 60900,
IEC 60900



88 07 250	250	019343	41.60	1	2		46
88 07 300	300	022350	56.50	1	2 3/4		60

PIPE WRENCHES AND WATER PUMP PLIERS

		Article No.	↔ mm	EAN 4003773-	€		 Inch	 Inch	 mm
KNIPEX Alligator® XL, Pipe Wrench and Water Pump Pliers DIN ISO 8976 self-locking on pipes and nuts: no slipping on the workpiece and low handforce required		88 01 400	400	075844	57.55	1	3 1/2		95
		88 01 400 SB	400	077183	59.05	6	3 1/2		95
Water Pump Pliers, with groove joint DIN ISO 8976 easy engagement in 5 different positions		89 01 250	250	023067*	17.85	6	1 5/16		36
		89 01 250 SB	250	012085	19.35	6	1 5/16		36
		89 03 250	250	043829*	24.20	6	1 5/16		36
		89 05 250	250	043836	30.50	6	1 5/16		36
Mini Water Pump Pliers, with groove joint DIN ISO 8976 easy engagement in 4 different positions		90 01 125	125	035503	20.00	6	11/16		14
		90 01 125 SB	125	013990	21.50	6	11/16		14
		90 03 125	125	050490	25.45	6	11/16		14

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SPECIAL PLIERS AND TOOL LAMP

			Article No.	↔ mm	EAN 4003773-	€					
10 9	Ear Clamp Pliers for the simple and reliable mounting of 1-ear and 2-ear clamps (Oetiker system or similar)	pliers black atramentized, head polished, handles plastic coated		10 98 1220	220	080749	21.70	6			
				10 98 1220 SB	220	080893	23.20	6			
				10 99 1220	220	080756	27.80	6			
				10 99 1220 SB	220	080909	29.30	6			
90 2	Pipe Cutter, for composite and plastic pipes	chrome plated, tough fibreglass reinforced plastic handles		90 20 185	185	067122	44.80	1	Ø 25 mm		
				90 20 185 SB	185	070894	46.30	6	Ø 25 mm		
				Spare blade for 90 20 185		90 29 185	40	067139	15.30	1	
90 22	KNIPEX TwistCut, Corrugated pipe cutter For shortening empty or ready-assembled corrugated pipes, without damaging the cable or pipes inside (PAT. PEND.)			90 22 01 SB	N 100	082286	24.85	6	Ø 13 – 32 mm		
				With wire stripping mechanism for single conductors		90 22 02 SB	N 100	082293	30.95	6	Ø 13 – 32 mm
				Spare blade for 90 25 20 (composite pipes)		90 29 01		031932	15.65	1	
90 2	Pipe Cutter, for composite pipes and protective tubes easily exchangeable blades (PATENTED)	tool galvanised, handles with multi-component grips		90 25 20	210	046004	91.15	1	Ø 12 – 25 mm / Ø 18 – 35 mm		
				90 25 20 SB	210	071457	92.65	6	Ø 12 – 25 mm / Ø 18 – 35 mm		
				Spare blade for 90 25 20 (protective pipes)		90 29 02		031949	33.20	1	
				Calibration arbor for 90 25 20 (Geberit pipes)		90 29 15		031956	24.95	1	
90 2	Pipe Cutter, for composite and plastic pipes ratchet principle for easy cutting (PATENTED)	tool galvanised, handles with multi-component grips		90 25 40	210	045182	87.55	1	Ø 26 – 40 mm		
				Spare blade for 90 25 40		90 29 40		045199	33.40	1	
				Spare punch for 90 42 340		90 49 340		028079	16.40	1	
90 4	Punch Lock Riveters low handforce required due to lever transmission	pliers burnished, handles with multi-component grips, for one-hand operation		90 42 250	250	047865	107.75	1	max. 1.2 (2 x 0.6) mm		
				Spare punch for 90 42 340		90 49 340		028499	13.05	1	
				Spare die for 90 42 340		90 49 340 M		028499	13.05	1	
				Spare blade for 90 55 280		90 59 280		027355	12.70	1	
90 5	Sheet Metal Nibbler clean cut edges, no additional work needed	tool nickel plated, handles with multi-component grips		90 42 340	340	071884	91.65	1	max. 1.2 (2 x 0.6) mm		
				90 42 340 EAN	N 340	072751	91.65	1	max. 1.2 (2 x 0.6) mm		
				Spare die for 90 42 340		90 49 340 M		028499	13.05	1	
	Spare blade for 90 55 280		90 59 280		027355	12.70	1				

			Article No.	↔ mm	EAN 4003773-	€		
Notching Pliers clean cut edges, no additional work needed; easy handling (PATENTED)	pliers burnished, handles with plastic grips 		90 61 16	250	051947	56.15	1	16x32 mm
			90 61 16 EAN N	250	052227	56.15	1	16x32 mm
			90 61 20	250	051954	56.15	1	20x29 mm
			90 61 20 EAN N	250	052081	56.15	1	20x29 mm
Revolving Punch Pliers with 6 interchangeable punches	pliers red powder coated 		90 70 220	220	019411	16.25	6	∅ 2.0 / 2.5 / 3.0 / 3.5 / 4.0 / 5.0 mm
			90 70 220 SB	220	012108	17.75	6	∅ 2.0 / 2.5 / 3.0 / 3.5 / 4.0 / 5.0 mm
			90 70 220 EAN N	220	035510	16.25	6	∅ 2.0 / 2.5 / 3.0 / 3.5 / 4.0 / 5.0 mm
Tile Nibbling Pincer, (Parrot Beak Pincer) holes in tiles can be enlarged and edges formed by nibbling	pliers black atramentized, head polished 		91 00 200	200	013754	14.80	6	
			91 00 200 SB	200	012122	16.30	6	
			91 00 200 EAN N	200	034100	14.80	6	
Tile Breaking Pliers for precisely cutting tiles and stoneware to length	pliers chrome plated, handles plastic coated 		91 13 250	250	079538	61.05	1	
			91 13 250 SB	250	082279	62.55	6	
	Spare jaw for 91 13 250		91 19 250 01		079545	8.30	1	
Glass Breaking Pincer for breaking glass to a scored line	pliers black atramentized, head polished, handles plastic coated, jaw width 24.0 mm 		91 31 180	180	069744	31.90	6	
Glass Nibbling Pincers for breaking off narrow strips of glass to a scored line; for finishing off glass edges to required profile	pliers black atramentized, head polished, handles plastic coated, jaw width 9.5 mm 		91 51 160	160	014355	16.95	6	
			91 71 160	160	019565	23.50	6	
		pliers black atramentized, head polished, handles plastic coated, jaw width 4.0 mm 						
Flat Nose Grozing Pliers for trimming glass edges	pliers black atramentized, head polished, handles plastic coated, jaw width 9.5 mm 		91 61 160	160	019527	15.25	6	
Upholstery Pliers for the professional fixing of seat covers on profiled seats to the seat frame with all popular upholstery clips	pliers mirror-polished, handles with multi-component grips 		91 92 180	185	080725	42.45	1	
Magnetic LED Lamp lighting aid in dark work areas; very compact dimensions, max. lighting duration 24 hrs.			00 11 V50		075387	8.95	1	∅ 12 mm
Material catcher for 79 02 / 22 125 ESD			00 11 V79 N		083443	11.05	1	

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PRECISION TWEEZERS

			Article No.	↔ mm	EAN 4003773-	€	
92	Precision Tweezers, pointed shape	Chrome nickel steel, stainless	92 22 04	130	054665	13.65	6
			92 22 06	120	054672	13.65	6
			92 22 07	115	054689	15.25	6
		Titanium	92 23 05	120	054726	25.95	6
		spring steel, chrome plated	92 24 01	120	054733	8.85	6
92	Precision Tweezers, needle-pointed shape	Chrome nickel steel, stainless	92 22 12	105	054696	17.45	6
			92 22 13	135	054702	17.55	6
		45°	92 32 29	120	054818	18.85	6
			92 34 28	105	054825	18.45	6
			92 22 35	155	054719	15.60	6
92	Precision Tweezers, with centering pin, pointed shape	Chrome nickel steel, stainless	92 22 35	155	054719	15.60	6
			92 24 34	155	054740	10.85	6
		spring steel, chrome plated	92 34 36	155	054832	13.35	6
			92 34 37	155	054849	11.20	6
92	Precision Tweezers, blunt shape	spring steel, chrome plated	92 44 42	155	054887	9.50	6
			92 64 43	120	054917	7.65	6
			92 64 44	145	054924	8.50	6
		spring steel, black lacquered	92 70 46	145	055075	8.80	6
			92 72 45	145	054962	15.70	6
			92 84 18	125	054986	10.85	6
92	Precision Tweezers, rectangular blunt	spring steel, chrome plated	92 84 18	125	054986	10.85	6
			92 52 23	120	054894	15.55	6
92	Precision Tweezers, round slim shape	Chrome nickel steel, stainless	92 52 23	120	054894	15.55	6
			92 02 53	120	054603	21.55	6
92	Precision Tweezers	Chrome nickel steel, stainless	92 02 53	120	054603	21.55	6
			92 02 54	120	054610	22.50	6

			Article No.	↔ mm	EAN 4003773-	€		
Precision Tweezers	Chrome nickel steel, stainless		92 02 55	115	054627	16.90	6	
			92 12 52	120	054658	18.05	6	
Precision Tweezers ESD	Chrome nickel steel, stainless		92 08 78 ESD	120	054634	23.00	6	
			92 08 79 ESD	120	054641	19.85	6	
			92 28 69 ESD	130	054771	12.05	6	
			92 28 70 ESD	110	054788	16.60	6	
			92 28 71 ESD	110	054795	18.05	6	
			92 28 72 ESD	135	054801	17.55	6	
			92 38 75 ESD	120	054863	19.75	6	
			92 58 74 ESD	120	054900	16.60	6	
			92 78 77 ESD	145	054979	16.35	6	
			92 88 73 ESD	130	054993	14.95	6	
			92 27 61	130	054757	22.15	6	
			92 27 62	150	054764	22.25	6	
			92 37 64	150	054856	22.65	6	
			92 67 63	145	054931	22.10	6	
Plastic Tweezers, rectangular blunt, pointed shape	thermoplastic		92 69 84	130	054948	2.40	6	
Cross-Over Tweezers	spring steel		92 94 91	160	055006	15.80	6	
			92 95 89	160	055013	18.55	6	
			92 95 90	160	055020	18.55	6	

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CABLE AND WIRE ROPE SHEARS

			Article No.	↔ mm	EAN 4003773-	€			AWG		
94 10	Pipe Cutter, for plastic conduit pipes, (electrical installation work) low force requirement due to special blade geometry and optimum transmission; ratchet blade feed in stages		94 10 185	185	047025	51.80	1	Ø 6 – 35 mm			
			Spare blade for 94 10 185	94 19 185		047032	22.10	1			
94 15	Cutter, for ribbon cable crush-free, rectangular cutting; exchangeable cutting base; standard trapezoidal blade		94 15 215	215	046011	53.60	1	56 mm			
			94 15 215 EAN	215	043911	53.60	1	56 mm			
Set with 10 spare blades for 94 15 215 / 94 35 215			94 19 215		046219	9.55	1				
94 3	Mitre Shears, for plastic and rubber sections crush-free cutting 45 / 60 / 75 / 90°; exchangeable cutting base; standard trapezoidal blade		94 35 215	215	046028	52.85	1				
			94 35 215 EAN	215	046974	52.85	1				
Set with 10 spare blades for 94 15 215 / 94 35 215			94 19 215		046219	9.55	1				
94 5	Anvil shears drawing cut for easy and clean cutting of soft materials		94 55 200	200	080763	48.90	1				
			Spare blade for 94 55 200	94 59 200 01		080916	15.15	1			
Spare anvil for 94 55 200			94 59 200 02		080923	3.35	1				
95 2	Vinyl Shears, also for cable ducts lever transmission; very effective blade geometry 		95 02 21	275	052128	117.80	1	4.0 mm			
			Set with 10 spare blades for 94 15 215 / 94 35 215			94 19 215		046219	9.55	1	
95 3	Shears, for KEVLAR® fibres precision ground blades with serration: prevent the fibres from slipping, clean cut		95 03 160 SB	160	043362	45.95	1				
			Set with 10 spare blades for 94 15 215 / 94 35 215			94 19 215		046219	9.55	1	
95 5	Electricians' Shears blades with micro-serration; with plastic belt box		95 05 10 SB	160	082125	22.35	1				
			head polished, handles with multi-component grips, fibreglass-reinforced, with integrated tether attachment point for a tool tether, with two crimp areas for end sleeves (ferrules)		95 05 20 SB	180	082699	30.75	1		
					head polished, handles with multi-component grips, fibreglass-reinforced	95 05 155 SB	155	077725	18.05	1	

		Article No.	↔ mm	EAN 4003773-	€			AWG
Combination Shears for cutting cardboard, plastics, aluminium, brass and copper foils; precision ground, hardened blades	head polished, handles extrusion plastic-coated	 95 05 140	140	019589	15.95	6		
		 95 05 185	185	060277	19.85	6		
		 95 05 190 95 05 190 SB	190 190	019602 042518	18.20 19.70	6 6		
Cable Shears precision ground, hardened blades: clean and smooth cut without crushing	head polished, handles extrusion plastic-coated	 95 05 165 95 05 165 SB	165 165	019596 034308	20.00 21.50	6 6	∅ 10 mm / 24 mm ² ∅ 10 mm / 24 mm ²	3 3
	head polished, handles insulated, extrusion plas- tic-coated, VDE-tested DIN EN 60900, IEC 60900	 95 06 230 95 06 230 SB	230 230	006305 034124	51.35 52.85	1 6	∅ 16 mm / 50 mm ² ∅ 16 mm / 50 mm ²	1 / 0 1 / 0
	Cable Shears precision ground, hardened blades: clean and smooth cut without crushing	tool burnished, handles plastic coated	 95 11 165 95 11 165 SB	165 165	040323 031253	27.20 28.70	6 6	∅ 15 mm / 50 mm ² ∅ 15 mm / 50 mm ²
tool burnished, handles with multi-component grips		 95 12 165 95 12 165 SB	165 165	029182 079446	30.80 32.30	6 6	∅ 15 mm / 50 mm ² ∅ 15 mm / 50 mm ²	1 / 0 1 / 0
tool burnished, handles with multi-component grips, with integrated tether attachment point for a tool tether		 95 12 165 T 95 12 165 T BK	165 165	080190 080626	38.15 39.65	1 1	∅ 15 mm / 50 mm ² ∅ 15 mm / 50 mm ²	1 / 0 1 / 0
tool chrome plated, handles insulated with multi-component grips, VDE-tested DIN EN 60900, IEC 60900		 95 16 165 95 16 165 SB	165 165	039648 030263	44.50 46.00	1 6	∅ 15 mm / 50 mm ² ∅ 15 mm / 50 mm ²	1 / 0 1 / 0
		 95 16 165 T 95 16 165 T BK	165 165	081524 081876	51.85 53.35	1 1	∅ 15 mm / 50 mm ² ∅ 15 mm / 50 mm ²	1 / 0 1 / 0
tool burnished, handles plastic coated		 95 21 165 95 21 165 SB	165 165	069805 070122	35.95 37.45	6 6	∅ 15 mm / 50 mm ² ∅ 15 mm / 50 mm ²	1 / 0 1 / 0
	tool burnished, handles with multi-component grips	 95 22 165	165	069812	39.60	6	∅ 15 mm / 50 mm ²	1 / 0
tool chrome plated, handles insulated with multi-component grips, VDE-tested DIN EN 60900, IEC 60900		 95 26 165 95 26 165 SB	165 165	069980 070139	53.10 54.60	1 6	∅ 15 mm / 50 mm ² ∅ 15 mm / 50 mm ²	1 / 0 1 / 0
		 95 26 165 SB	165	070139	54.60	6	∅ 15 mm / 50 mm ²	1 / 0

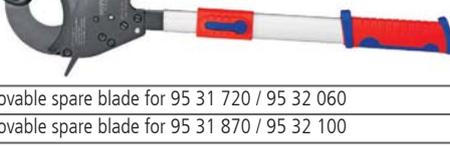
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CABLE AND WIRE ROPE SHEARS

			Article No.	↔ mm	EAN 4003773-	€			AWG
95 1	Cable Shears precision ground, hardened blades: clean and smooth cut without crushing	pliers burnished, handles plastic coated, with stripping function	95 41 165	165	078609	45.95	6	Ø 12 mm / 35 mm ²	1 / 0
									
95 1	Cable Shears, with twin cutting edge precision ground, hardened blades: clean and smooth cut without crushing; low handforce required due to favourable lever ratio (PATENTED)	tool burnished, handles plastic coated	95 11 200 95 11 200 SB	200 200	043928 028291	42.65 44.15	6 6	Ø 20 mm / 70 mm ² Ø 20 mm / 70 mm ²	2 / 0 2 / 0
									
		tool burnished, handles with multi-component grips	95 12 200 95 12 200 SB	200 200	047834 052197	50.15 51.65	6 6	Ø 20 mm / 70 mm ² Ø 20 mm / 70 mm ²	2 / 0 2 / 0
									
		tool chrome plated, handles insulated with multi-component grips, VDE-tested DIN EN 60900, IEC 60900	95 16 200 95 16 200 SB	200 200	026761 040910	56.60 58.10	1 6	Ø 20 mm / 70 mm ² Ø 20 mm / 70 mm ²	2 / 0 2 / 0
									
95 1	Cable Shears precision ground, hardened blades: clean and smooth cut without crushing and deformation; low handforce required due to favourable lever ratio; low weight	tool chrome plated, handles with dipped insulation, VDE-tested DIN EN 60900, IEC 60900	95 17 200	200	026952	61.55	1	Ø 20 mm / 70 mm ²	2 / 0
									
95 1	Cable Shears head burnished, handles with multi-component grips precision ground, hardened blades: clean and smooth cut without crushing and deformation; low handforce required due to favourable lever ratio; low weight	head burnished, handles with multi-component grips	95 12 500	500	069966	116.85	1	Ø 27 mm / 150 mm ²	5 / 0
									
95 1	Cable Shears head polished, handles with dipped insulation, VDE-tested DIN EN 60900, IEC 60900	head polished, handles with dipped insulation, VDE-tested DIN EN 60900, IEC 60900	95 17 500	500	026785	149.00	1	Ø 27 mm / 150 mm ²	5 / 0
									
95 2	Cable Shears, for two-hand operation precision ground, hardened blades: clean and smooth cut without crushing; favourable transmission ratio due to double lever	head polished, handles with plastic grips	95 21 600	600	025252	209.90	1	Ø 27 mm / 150 mm ²	5 / 0
									
		head polished, handles with dipped insulation, VDE-tested DIN EN 60900, IEC 60900	95 27 600	600	021797	239.55	1	Ø 27 mm / 150 mm ²	5 / 0
									
	Spare cutter head for 95 21 600 / 95 27 600	95 29 600			021803	138.85	1		

	Article No.	↔ mm	EAN 4003773-	€			MCM
Cable Cutters, (ratchet action) tool black lacquered, precision ground, hardened blades: clean and smooth cut without crushing; two-stage ratchet drive for easy cutting handles with multi-component grips	95 31 250	250	043935	209.90	1	Ø 32 mm / 240 mm ²	500
							
	95 31 280	280	043942	281.75	1	Ø 52 mm / 380 mm ²	750
							
tool black lacquered, handles insulated with multi-component grips, VDE-tested DIN EN 60900, IEC 60900	95 36 250	250	026884	236.65	1	Ø 32 mm / 240 mm ²	500
							
	95 36 280	280	026891	314.70	1	Ø 52 mm / 380 mm ²	750
							
Movable spare blade for 95 31 250 / 95 36 250	95 39 250		022244	51.50	1		
Movable spare blade for 95 31 280 / 95 36 280	95 39 280		025283	89.05	1		
Cable Shears, (ratchet action), with telescopic handles head burnished, handles with multi-component grips two-hand cable shears with multi-stage adjustable articulated joint; individual adjustment of the handle width; high cutting performance	95 32 038	570	071556	254.85	1	Ø 38 mm / 280 mm ²	550
							
Spare cutter head for 95 32 038	95 39 038		073260	150.75	1		
Cable Cutters, (ratchet action), with telescopic handles head burnished, handles with multi-component grips precision ground, hardened blades: clean and smooth cut without crushing; ratchet drive for easy cutting; with telescopic handles	95 32 060	630	071563	742.90	1	Ø 60 mm / 740 mm ²	1,400
							
	95 32 100	680	071570	860.05	1	Ø 100 mm / 960 mm ²	1,900
							
Movable spare blade for 95 31 720 / 95 32 060	95 39 720		025290	140.75	1		
Movable spare blade for 95 31 870 / 95 32 100	95 39 870		025306	188.30	1		
Cable Cutters, (ratchet action), for steel wire armoured cables (SWA cable) tool black lacquered, handles with multi-component grips for cutting steel wire armoured cables; clean and smooth cut without crushing and deformation; 3-stage ratchet drive for easy cutting with one or two-hand operation; compact, low-weight construction	95 32 315 A	315	078562	357.60	1	Ø 45 mm / 380 mm ²	750
							
	95 36 315 A	315	078579	386.35	1	Ø 45 mm / 380 mm ²	750
							
Pivot cutter repair kit for 95 32 315 A and 95 36 315 A	95 39 315 A01	315	078586	147.00	1		
Fixed cutter repair kit for 95 32 315 A and 95 36 315 A	95 39 315 A02	315	078593	144.70	1		

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CABLE AND WIRE ROPE SHEARS

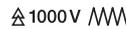
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Cable Cutters, (ratchet principle, 3-stage)
precision ground, hardened blades: clean and smooth cut without crushing; 3-stage ratchet drive for easy cutting with one or two-hand operation; compact, weight-saving design

tool black atramentized, head polished, handles with multi-component grips



tool black atramentized, head polished, handles insulated with multi-component grips, VDE-tested DIN EN 60900, IEC 60900



Pivot cutter repair kit for 95 32 320 and 95 36 320

Fixed cutter repair kit for 95 32 320 and 95 36 320

Article No.	↔ mm	EAN 4003773-	€	📦	⊕	MCM
95 32 320	320	075172	348.05	1	Ø 60 mm / 600 mm ²	1,200
95 36 320	320	075189	380.50	1	Ø 60 mm / 600 mm ²	1,200
95 39 320 01		075714	147.30	1		
95 39 320 02		075721	141.50	1		

95
3

ACSR Cable Cutter, (ratchet action), for cables with a steel core
smooth, clean cut; two-stage ratchet drive for easy cutting; robust design

tool burnished, handles with multi-component grips



Pivot cutter repair kit for 95 32 340 SR

Article No.	↔ mm	EAN 4003773-	€	📦	⊕	AWG
95 32 340 SR	340	081241	406.50	1	Ø 32 mm / 1 1/4"	477
95 39 340 01		081340	150.05	1		

95
6

Bowden Cable Cutter

shear black atramentized, head polished, handles plastic coated



Article No.	↔ mm	EAN 4003773-	€	📦	⊕	AWG
95 61 150	150	065197	26.15	6	Ø 3.0 mm	

95
6

Wire Rope Cutters, forged
blade geometry prevents the wire rope fanning out; little handforce required due to very high transmission ratio; with two crimping dies for end caps on Bowden cable sheaths and end ferrules for traction cables

head polished, handles plastic coated



head polished, handles with multi-component grips



head polished, handles with multi-component grips, with integrated tether attachment point for a tool tether



95 61 190	190	040651	41.30	6	Ø 7 mm / Ø 5 mm / Ø 4 mm / Ø 2.5 mm	7
95 61 190 SB	190	014744	42.80	6	Ø 7 mm / Ø 5 mm / Ø 4 mm / Ø 2.5 mm	7
95 62 190	190	071976	43.95	6	Ø 7 mm / Ø 5 mm / Ø 4 mm / Ø 2.5 mm	7
95 62 190 SB	190	071983	45.45	6	Ø 7 mm / Ø 5 mm / Ø 4 mm / Ø 2.5 mm	7
95 62 190 T	190	080206	51.30	1	Ø 7 mm / Ø 5 mm / Ø 4 mm / Ø 2.5 mm	7
95 62 190 T BK	190	080633	52.80	1	Ø 7 mm / Ø 5 mm / Ø 4 mm / Ø 2.5 mm	7

95
6

Wire Rope Cutters, also for high-strength wire rope
Compact yet more powerful than many bigger wire rope cutters; unique hinge design

tool burnished, handles with multi-component grips



specially for tyre cord



95 62 160	160	082354	33.10	1	Ø 6,0 mm	
95 62 160 SB	160	082712	34.60	6	Ø 6,0 mm	
95 62 160 TC	160	082422	35.20	1		

	Article No.	↔ mm	EAN 4003773-	€			AWG
<p>Wire Rope and ACSR-Cable Cutters</p> <p>suitable for cutting overhead cables with strain relief wire; also for cutting of single rope wire; optimum transmission ratio for high cutting performance</p>	head polished, handles with plastic grips 	445	014522	243.95	1	95 mm ² / Ø 10.0 mm / FE Ø 7.0 mm	3
	head polished, handles with plastic grips 	600	014539	302.80	1	150 mm ² / Ø 14.0 mm / FE Ø 9.0 mm	5
	head polished, handles with dipped insulation DIN EN 60900, IEC 60900 	600	025313	355.25	1	150 mm ² / Ø 14.0 mm / FE Ø 9.0 mm	5
		600	025344	459.80	1	150 mm ² / Ø 16.0 mm / FE Ø 10.0 mm	5
	head polished, handles with plastic grips, with reinforced cutter head for higher performance	95 81 600	600	025344	459.80	1	150 mm ² / Ø 16.0 mm / FE Ø 10.0 mm
Spare cutter head for 95 71 445	95 79 445		025320	162.70	1		
Spare cutter head for 95 71 600 / 95 77 600	95 79 600		025337	180.20	1		
Spare cutter head for 95 81 600	95 89 600		025351	285.70	1		

 1000 V

CRIMPING PLIERS

97

Crimping Pliers

for cutting cables, stripping wire and crimping; with threaded holes for cutting copper and brass screws

pliers black lacquered, handles with multi-component grips



Article No.	↔ mm	EAN 4003773-	€			AWG
97 21 215	230	019688	20.85	6	0,5-6,0 mm ²	20 - 10
97 21 215 SB	230	034131	22.35	6	0,5-6,0 mm ²	20 - 10
97 21 215 B	230	019695	22.25	6	0,5-2,5 mm ²	20 - 13
97 21 215 B SB	230	041283	23.75	6	0,5-2,5 mm ²	20 - 13
97 21 215 C	230	019701	22.15	6	0,5-6,0 mm ²	20 - 10
97 22 240	240	070726	23.70	6	0,5-6,0 mm ²	20 - 10
					0,5 - 2,5 mm ²	20 - 13
97 22 240 SB	240	070733	25.20	6	0,5-6,0 mm ²	20 - 10
					0,5 - 2,5 mm ²	20 - 13

97

Crimping Pliers

for cutting cables, stripping wire and crimping; with threaded holes for cutting copper and brass screws

pliers black lacquered, handles with multi-component grips



97 32 240	240	079491	23.20	6	0,5-6,0 mm ²	20 - 10
					0,5 - 6,0 mm ²	20 - 10
97 32 240 SB	240	079514	24.70	6	0,5-6,0 mm ²	20 - 10
					0,5 - 6,0 mm ²	20 - 10

97

KNIPEX MultiCrimp®, Crimping Pliers with changer magazine

sets composed of pliers and quick changer magazine; high crimping quality due to precision profiles and integral lock; easy changing of crimping dies, no additional tools required

pliers burnished, handles with multi-component grips, with 3 interchangeable crimping dies



97 33 01	250	066927	211.55	1	0,5 - 6,0 mm ²	20 - 10
					0,5 - 6,0 mm ²	20 - 10
					0,25 - 6,0 mm ²	23 - 10

pliers burnished, handles with multi-component grips, with 5 interchangeable crimping dies



97 33 02	250	066934	275.65	1	0,5-6,0 mm ²	20 - 10
					0,5 - 6,0 mm ²	20 - 10
					0,25 - 6,0 mm ²	23 - 10
					10/16/25	7 / 5 / 3
					0,5 - 10 mm ²	20 - 7

Crimping dies, for non-insulated open plug type connectors (plug width 4.8 + 6.3 mm)

97 39 05		070078	55.75	1	0,5 - 6,0 mm ²	20 - 10
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Crimping dies, for insulated terminals, plug connectors and butt connectors

97 39 06		070085	55.75	1	0,5 - 6,0 mm ²	20 - 10
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Crimping dies, for insulated and non-insulated end sleeves (ferrules)

97 39 08		070092	55.75	1	0,25 - 6,0 mm ²	23 - 10
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Crimping dies, for insulated and non-insulated end sleeves (ferrules)

97 39 09		077763	55.75	1	10/16/25 mm ²	7 / 5 / 3
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Crimping dies, for non-insulated crimp terminals, tube and compression cable lugs in accordance with DIN 46234 and DIN 46235 and non-insulated crimp, butt and press connectors in accordance with DIN 46341 and DIN 46267

97 39 13		070108	55.75	1	0,5 - 10 mm ²	20 - 7
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Crimping dies, for non-insulated crimp terminals, tube and compression cable lugs in accordance with DIN 46234 and DIN 46235 and non-insulated crimp, butt and press connectors in accordance with DIN 46341 and DIN 46267

97 39 13 A		077770	56.70	1	0,5 - 10 mm ²	20 - 7
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Changer Magazine, empty

97 39 90		070061	28.55	1		
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	Article No.	↔ mm	EAN 4003773- 044895	€			AWG
<p>Insertion tool, for LSA-Plus and identical construction design</p> <p>head burnished, plastic housing</p> <p>tool for putting on boards, sockets and fields; pushing down and cutting in one operation</p> 	97 40 10	175	044895	47.50	6	∅ 0.4 – 0.8 mm	97
<p>Compression Tool, for Coax connectors</p> <p>for crimping F, BNC and RCA connectors</p> 	97 40 20 SB	175	077626	57.05	1		97 40
<p>Crimp System Pliers, for exchangeable crimping dies</p> <p>with locking device and adjustable crimping pressure</p> <p>pliers burnished, handles with multi-component grips, in a plastic case with service tools, without crimping dies</p> 	97 43 200	200	030812	162.65	1		97 43
<p>pliers burnished, handles with multi-component grips, without crimping dies</p> 	97 43 200 A	200	071587	109.85	1		
<p>pliers burnished, handles with multi-component grips, with fixed crimping dies</p> 	97 43 05	200	031031	189.10	1	0.5 – 6.0 mm ² 	20 - 10
	97 43 06	200	031048	173.05	1	0.5 – 6.0 mm ² 	20 - 10
<p>KNIPEX eCrimp, Electromechanical Crimp System Pliers, for exchangeable crimping dies</p> <p>for all crimping dies and locators (Article Numbers 97 49 ...); specially for crimping large cross-sections and for crimping sequences</p> <p>without crimping dies, in a plastic case with storage battery and charger, with euro plug</p> 	97 43 E	270	076858	987.50	1		97 43 E
<p>without crimping dies, in a plastic case with storage battery and charger, with plug adapter for BS 5733 (GB)</p> 	97 43 E UK	270	076865	987.50	1		
<p>without crimping dies, in a plastic case with storage battery and charger, with plug adapter for AS/NSZ 3112 (AUS+NZ)</p> 	97 43 E AUS	270	076872	987.50	1		
<p>without crimping dies, in a plastic case with storage battery and charger, with plug NEMA 1-15P (USA / Canada / Mexico)</p> 	97 43 E US	270	077008	987.50	1		
<p>Spare Storage Battery for KNIPEX eCrimp</p>	97 43 E 01		076889	82.20	1		

CAUTION – electrical tools:
widely varying discount system

**Crimping Dies,
for KNIPEX Crimp System
Pliers Art. No.: 97 43 xx**

Article No.	↔ mm	EAN 4003773-	€			AWG
97 49 04		030850	82.70	1	0,1 – 2,5 mm ² 	27 - 13
97 49 05		030867	79.25	1	0,5 – 6,0 mm ² 	20 - 10
97 49 06		030836	63.20	1	0,5 – 6,0 mm ² 	20 - 10
97 49 07		077749	63.20	1	0,5 – 6,0 mm ² 	20 - 10
97 49 08		030874	61.25	1	0,25 – 6,0 mm ² 	23 - 10
97 49 09		030881	61.25	1	10 / 16 / 25 mm ² 	7 / 5 / 3
97 49 10		076896	62.90	1	0,5 - 0,75 / 1,0 - 1,5 / 2,5 mm ² 	13 / 15 - 17 / 19 - 20
97 49 11		076902	61.25	1	4 / 6 / 10 mm ² 	11 / 10 / 7
97 49 14		077756	61.25	1	0,5 – 10,0 mm ² 	20 / 7
97 49 15		043164	214.25	1	1 - 2,5 / 1 - 6,0 mm ² 	17 - 13 / 17 - 10
97 49 16		040675	66.50	1	10 / 16 mm ² 	7 / 5
97 49 18		063186	109.70	1	2x6 / 2x10 / 2x16 mm ² 	2 x 10 / 2 x 7 / 2 x 5
97 49 19		030898	102.65	1	35 / 50 mm ² 	2 / 0
97 49 20		045069	165.10	1	Ø 9,6/SW 8,4 + 8,1 mm; Ø 7,8/SW 7,0 mm 	
97 49 23		052135	64.90	1	16 / 25 mm ² 	5 / 3
97 49 24		030911	145.75	1	0,03 – 0,56 mm ² 	32 - 20
97 49 25		079798	264.75	1		30 - 26 / 24 - 22 / 20
97 49 26		079804	264.75	1		24 - 20 / 18 / 16

	Article No.	↔ mm	EAN 4003773-	€			AWG
Crimping Dies, for KNIPEX Crimp System Pliers Art. No.: 97 43 xx	97 49 27		079811	178.35	1	0,25 / 0,35 / 0,5 mm ²	24 / 22 / 20
	97 49 28		083757	166.20	1	0,35 - 1,5 mm ²	22 - 15
	97 49 28 1		083764	27.75	1		
for compression joints according to DIN 46267	97 49 30		030904	61.25	1	1,5 - 4,0 mm ²	15 - 11
						6,0 + 10,0 mm ²	10 / 7
for spark plug connectors and distributors (snap-on sleeves, saw tooth cou- plings, threaded sleeves, ignition cable sleeves and ignition distributor couplings)	97 49 35		034315	117.15	1	1,0 mm ²	17
for Coax connectors	97 49 40		030959	103.00	1	RG 58 / 59 / 62 / 71 / 223	
for rolled contacts	97 49 44		041443	148.15	1	0,14 - 1,5 mm ²	26 - 15
for Coax connectors / car phone	97 49 50		030966	121.30	1	RG 58 / 174 / 188 / 316	
for modular plugs	97 49 54		041450	148.15	1	0,5 - 2,5 mm ²	20 - 13
for solar cable connectors Helios H4 (Amphenol)	97 49 59		073734	147.15	1	2,5 / 4,0 / 6,0 mm ²	13 - 10
for turned contacts (HTS + Harting)	97 49 60		030928	154.70	1	0,14 - 4,0 mm ²	26 - 11
for turned contacts	97 49 61		045137	151.50	1	1,5 / 2,5 / 4 / 6 mm ²	10 / 11 / 13 / 15
for solar cable connectors (Huber + Suhner)	97 49 62		063179	132.50	1	2,5 / 4,0 mm ²	13 / 11
	97 49 63		066675	131.15	1	4,0 / 6,0 mm ²	11 / 10
for ABS connectors in motor vehicles	97 49 64		044055	213.50	1	1,0 / 6,0 mm ²	17 - 10
for solar cable connectors MC3 (Multi-Contact)	97 49 65		066682	147.15	1	2,5 / 6,0 mm ²	13 - 10
for solar cable connectors MC4 (Multi-Contact)	97 49 66		066699	155.20	1	2,5 / 6,0 mm ²	13 / 10
for solar cable connectors MC4 (Multi-Contact) cut- ting - stripping - crimping	97 49 66 4		072096	253.25	1	4,0 mm ²	11
	97 49 66 6		072102	253.25	1	6,0 mm ²	10
for solar cable connectors (Hirschmann)	97 49 67		066705	130.30	1	2,5 / 6,0 mm ²	13 - 10
for turned solar cable connectors (Tyco)	97 49 68		066712	223.75	1	1,5 / 6,0 mm ²	15 - 10
for solar cable connectors gesis® solar PST 40 (Wieland)	97 49 69 1		072119	168.70	1	1,0 / 1,5 / 2,5 / 4,0 mm ²	15 / 13 / 11
	97 49 69 2		072126	168.70	1	4,0 / 10 mm ²	11 - 7

CRIMPING PLIERS

97

Crimping Dies, for KNIPEX Crimp System Pliers Art. No.: 97 43 xx

Article No.	↔ mm	EAN 4003773-	€	📦		AWG
97 49 70		030942	130.05	1	RJ 10 / 11 / 12 / 45	
97 49 71		075066	151.40	1	4,0 / 10,0 mm ²	11 - 7
97 49 72		076957	154.90	1	4 / 6 / 10 mm ²	7 / 10 / 11
97 49 74		044062	157.80	1	RJ 12 / 45	
97 49 76		047513	223.00	1	RJ 45	
97 49 81		042778	164.10	1	SW 3,0 / Ø 3,5 mm; SW 4,95 / Ø 6,0 mm; SW 6,5 / Ø 7,5 mm	
97 49 82		042785	164.10	1	SW 3,25 / Ø 3,6 mm; SW 3,65 / Ø 4,0 mm; SW 4,52 / Ø 5,4 mm	
97 49 83		044079	193.15	1	SW 3,65 / Ø 4,3 mm; SW 4,2 / Ø 5,4 mm; SW 5,0 / Ø 6,0 mm	
97 49 84		042792	161.70	1	SW 3,8 / Ø 4,5 mm; SW 4,3 / Ø 5,2 mm; SW 4,95 / Ø 6,0 mm	
97 49 87		043331	156.10	1		

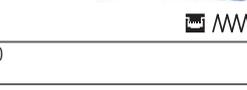
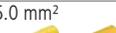
97

Locators, for crimping pliers and crimping dies

Locator for 97 49 25		97 49 25 1	079828	71.70	1	
Locator for 97 49 26		97 49 26 1	079835	71.70	1	
Locator for 97 49 27		97 49 27 1	079842	73.40	1	
Locator for 97 49 59 (solar cable connectors Helios H4)		97 49 59 1	073741	95.45	1	

Locators, for crimping pliers and crimping dies	Locator for 97 49 65	Article No. 97 49 65 1	↔ mm	EAN 4003773- 066729	€ 73.65	📦 1	AWG
							
	Locator for 97 49 66	97 49 66 1		066736	73.65	1	
							
	Locator for 97 49 68	97 49 68 1		066743	73.65	1	
							
	Locator for 97 49 69 1 and 97 49 69 2	97 49 69 11		072133	120.75	1	
							
	Locator for 97 49 71 (solar cable connectors MC4)	97 49 71 1		075073	71.40	1	
							
	Locator for 97 49 72 (MC3)	97 49 72 1		076964	73.60	1	
							
	Locator for 97 49 60 (HTS+Harting)	97 49 90		031017	120.75	1	
							
	Locator for 97 49 24 (D-Sub-plugs)	97 49 93		047926	113.05	1	
							

CRIMPING PLIERS

			Article No.	↔ mm	EAN 4003773- 030997	€			AWG	
97	Locators, for crimping pliers and crimping dies	Locator for 97 49 04	97 49 94			38.55	1			
										
		Locator for 97 49 05	97 49 95		031000	38.55	1			
										
		Universal Locator for 97 52 65 / 97 52 65 A / 97 52 65 DG / 97 52 65 DG A	97 59 65 2		071600	265.15	1			
										
97	Set of Mounting Tools, for solar cable connectors MC4 (Multi-Contact) for easy and correct assembly of MC4 solar cable connectors	tool: plastic, fibreglass-reinforced	97 49 66 2	115	074106	8.35	1			
										
97	Crimping Pliers for Scotchlok connectors, with side cutter for crimping plastic-insulated telecommunication or signal cables using the U-contact principle	head polished, handles plastic coated	97 50 01	155	028239	38.65	6	Ø 0.4 – 1.1 mm		
										
										
97	Crimping Pliers for Western plugs exact crimping process due to parallel crimping; with integral lock; with additional stripping device for round cables	pliers burnished, handles with multi-component grips	97 51 10	190	043171	29.90	1	RJ 11 / 12 / 45		
										
			97 51 10 SB	190	044390	31.40	1	RJ 11 / 12 / 45		
										
										
		4 spare blades for 97 51 10	97 59 06		029700	4.55	1			
		pliers burnished, handles with multi-component grips	97 51 12	200	043188	104.55	1	RJ 10 / 11 / 12 / 45		
										
			97 51 12 SB	200	044406	106.05	1	RJ 10 / 11 / 12 / 45		
										
										
		Spare blades for 97 51 12	97 59 12		069997	10.90	1			
97	Crimping Pliers, also for two-hand operation reduces the hand force up to 30%; high crimping quality due to precision dies and integral lock	pliers burnished, handles with non-slip plastic covers	97 52 04	250	025450	156.90	1	0.1 – 2.5 mm ²		
										
										
										
										
										
			97 52 05	250	025467	153.75	1	0.5 – 6.0 mm ²		
			97 52 05 SB	250	033301	155.25	1	0.5 – 6.0 mm ²		
			97 52 06	250	025474	122.10	1	0.5 – 6.0 mm ²		
			97 52 06 SB	250	039464	123.60	1	0.5 – 6.0 mm ²		

	Article No.	↔ mm	EAN 4003773-	€			AWG
<p>Crimping Pliers, also for two-hand operation reduces the hand force up to 30%; high crimping quality due to precision dies and integral lock</p> <p>pliers burnished, handles with non-slip plastic covers</p>	97 52 08	250	025481	130.05	1	0.25 – 6.0 mm ²	23 - 10
	97 52 09	250	025498	130.05	1	10 / 16 / 25 mm ²	7 / 5 / 3
	97 52 09 SB	250	044024	131.55	1	10 / 16 / 25 mm ²	7 / 5 / 3
	97 52 10	250	023678	166.70	1	RG 58 / 59 / 62 / 71 / 223	
	97 52 13	250	048084	136.05	1	0.5 – 10 mm ²	20 - 7
	97 52 19	250	052142	166.10	1	35 / 50 mm ²	2 / 0
	97 52 23	250	052159	141.15	1	16 / 25 mm ²	5 / 3
	97 52 14	195	026808	164.90	1	0.1 – 1.5 mm ²	27 - 16
	Locator for 97 52 14	97 59 14		026976	33.25	1	
<p>Crimping Pliers, short design high crimping quality due to precision dies and integral lock; optimum transmission of force due to toggle lever action; low weight</p> <p>pliers burnished, handles with multi-component grips</p>	97 52 20	195	026853	170.75	1	RG 58 / 59 / 62 / 71 / 223	
	97 52 30	220	051855	112.85	1	1,5 - 4,0 mm ²	15 - 11
<p>KNIPLEX PreciForce® Crimping Pliers high crimping quality due to precision dies and integral lock; high transmission of force thanks to toggle lever action; compact design</p> <p>pliers burnished, handles with multi-component grips</p>	97 52 30 SB	220	052586	112.85	1	6,0 + 10,0 mm ² 1,5 - 4,0 mm ²	10 / 7 15 - 11
	97 52 33	220	051862	112.85	1	6,0 + 10,0 mm ² 0,5 – 10,0 mm ²	10 / 7 20 - 7
	97 52 33 SB	220	052593	112.85	1	0,5 – 10,0 mm ²	20 - 7
	97 52 34	220	051879	129.95	1	0,1 - 2,5 mm ²	27 - 13
	97 52 34 SB	220	052609	129.95	1	0,1 - 2,5 mm ²	27 - 13
	97 52 35	220	051886	129.80	1	0,5 - 6,0 mm ²	20 - 10
	97 52 35 SB	220	052562	129.80	1	0,5 - 6,0 mm ²	20 - 10
<p>pliers burnished, handles with multi-component grips, locator available as accessory</p>							

CRIMPING PLIERS

97

KNIPEX PreciForce®, Crimping Pliers

high crimping quality due to precision dies and integral lock; high transmission of force thanks to toggle lever action; compact design

pliers burnished, handles with multi-component grips



Article No.

97 52 36

↔

mm

EAN

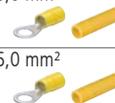
4003773-

€

105.95

1

0,5 - 6,0 mm²



AWG

20 - 10

97 52 36 SB

220

052579

105.95

1

0,5 - 6,0 mm²



20 - 10

97 52 37

220

063193

105.95

1

0,5 - 6,0 mm²



20 - 10

97 52 38

220

051909

112.85

1

0,25 - 6,0 mm²



23 - 10

97 52 38 SB

220

052630

112.85

1

0,25 - 6,0 mm²



32 - 10

97 52 50

220

051916

152.20

1

RG 58 / 174 / 188 / 316



97

Four-Mandrel Crimping Pliers for turned contacts

high crimping quality due to integral lock; optimum transmission of force due to lever action; including mandrel gauge to check setting

pliers chrome plated, handles with multi-component grips, with locator, in a plastic case



97 52 63

180

050148

614.05

1

0.08 - 2.5 mm²



28 - 13

pliers chrome plated, handles with multi-component grips, digital display of the preset crimping capacities, with locator, in a plastic case



97 52 63 DG

195

063209

858.35

1

0.08 - 2.5 mm²



28 - 13

pliers chrome plated, handles with multi-component grips, with locator



97 52 64

180

044093

520.55

1

0.08 - 2.5 mm²



28 - 13

pliers chrome plated, handles with multi-component grips, with locator, in a plastic case



97 52 65

230

045236

714.90

1

0.14 - 6.0 mm²



25 - 10

pliers chrome plated, handles with multi-component grips, without locator, in a plastic case



97 52 65 A

250

071594

660.45

1

0.14 - 6.0 mm²



25 - 10

pliers chrome plated, handles with multi-component grips, digital display of the preset crimping capacities, with locator, in a plastic case



97 52 65 DG

250

063216

951.65

1

0.14 - 6.0 mm²



25 - 10

pliers chrome plated, handles with multi-component grips, digital display of the preset crimping capacities, without locator, in a plastic case



97 52 65 DG A

250

071990

845.35

1

0.14 - 6.0 mm²



25 - 10

Universal Locator for 97 52 65 / 97 52 65 A / 97 52 65 DG / 97 52 65 DG A

97 59 65 2

071600

265.15

1

		Article No.	↔ mm	EAN 4003773-	€			AWG
Self-Adjusting Crimping Pliers for end sleeves (ferrules), with lateral access repetitive, high crimping quality due to integral lock; optimum transmission of force due to toggle lever action; handy shape and low weight (PAT. PEND.)	pliers burnished, handles with multi-component grips	97 53 04	180	028017	160.95	1	0.08 – 10 + 16 mm ²	28 - 5
		97 53 04 SB	180	030270	160.95	1	0.08 – 10 + 16 mm ²	28 - 5
		97 53 14	180	041474	169.35	1	0.08 – 10 mm ²	28 - 7
		97 53 14 SB	180	048497	169.35	1	0.08 – 10 mm ²	28 - 7
KNIPEX Twistor16[®], Self-Adjusting Crimping Pliers for End Sleeves (ferrules), with rotatable die head 360° rotatable crimping die; with 8 locking positions	pliers chrome plated, handles with multi-component grips	97 53 18		082729	183.60	1	0.14 – 16 mm ²	26 - 5
		97 53 18 SB		082736	183.60	1	0.14 – 16 mm ²	26 - 5
Self-Adjusting Crimping Pliers for end sleeves (ferrules), with front loading repetitive, high crimping quality due to integral lock; optimum transmission of force due to toggle lever action; handy shape and low weight (PATENTED)	pliers burnished, handles with multi-component grips, parallel loading up to 2.5 mm ²	97 53 08	190	040187	163.20	1	0.08 – 10 mm ²	28 - 7
		97 53 08 SB	190	040484	163.20	1	0.08 – 10 mm ²	28 - 7
	pliers burnished, handles with multi-component grips	97 53 09	190	044550	173.40	1	0.08 – 10 + 16 mm ²	28 - 5
		97 53 09 SB	190	044758	173.40	1	0.08 – 10 + 16 mm ²	28 - 5
Crimping Pliers for micro plugs, parallel crimping high crimping quality due to precision dies and integral lock; fixed locator for an exact positioning of connector and cable; optimum transmission of force due to toggle lever	pliers burnished, handles with multi-component grips	97 54 24	190	060215	373.40	1	0.03 – 0.56 mm ²	32 - 20
		97 54 25	190	079859	373.40	1	0.35 – 0.75 / 0.5 – 1.0 / 0.2 – 0.5 mm ²	
		97 54 26	190	079866	328.10	1		16 / 18 / 20 - 24
		97 54 27	190	079873	373.40	1		0.25 / 0.35 / 0.5 mm ²
		97 61 145 A	145	035558	24.15	6		0.25 – 2.5 mm ²
Crimping pliers for wire-end ferrules reliable crimping in marked trapezoidal dies	head polished, handles plastic coated	97 61 145 A SB	145	023029	25.65	6	0.25 – 2.5 mm ²	23 - 13
		97 61 145 F	145	043980	29.15	6	0.25 – 2.5 mm ²	23 - 13
		97 62 145 A	145	060154	26.65	6	0.25 – 2.5 mm ²	23 - 13

97

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CRIMPING PLIERS

			Article No.	↔ mm	EAN 4003773-	€			AWG			
97	Crimping pliers for wire-end ferrules reliable crimping in marked trapezoidal dies	head polished, handles insulated with multi-component grips, VDE-tested DIN EN 60900, IEC 60900	 ⚡ 1000V	97 68 145 A	145	071754	29.45	1	0.25 – 2.5 mm ² 	23 - 13		
97	Crimping pliers for wire-end ferrules light and slim design; reliable crimping in 9 marked half-round dies with conical side faces	head polished, handles plastic coated	 	97 71 180	180	040668	32.20	6	0.25 – 16 mm ² 	23 - 5		
				97 71 180 SB	180	012740	33.70	6	0.25 – 16 mm ² 	23 - 10		
		head polished, handles with multi-component grips	 	97 72 180	180	060185	35.40	6	0.25 – 16 mm ² 	23 - 5		
				head polished, handles insulated with multi-component grips, VDE-tested DIN EN 60900, IEC 60900	 ⚡ 1000V	97 78 180	180	072003	37.60	1	0.25 – 16 mm ² 	23 - 5
						97 78 180 SB	180	072003	39.10	6	0.25 – 16 mm ² 	23 - 5
head polished, handles insulated with multi-component grips, VDE-tested, with integrated insulated tether attachment point for a tool tether DIN EN 60900, IEC 60900	 ⚡ 1000V	97 78 180 T	180	081531	44.95	1	0.25 – 16 mm ² 	23 - 5				
		97 78 180 T BK	180	081883	46.45	1	0.25 – 16 mm ² 	23 - 5				
97	Crimping Pliers for end sleeves (ferrules), with front loading ideal for work in confined areas, e.g. in narrow and deep switch boxes	head polished, handles plastic coated	 	97 81 180	180	019794	45.25	6	0.5 – 6.0 mm ² 	20 - 10		

	Article No.	↔ mm	EAN 4003773-	€			
<p>Crimp Assortments, for cable connectors in a TANOS MINI-systainer® of high-strength ABS-material; with T-Loc catch; plastic inserts with an assortment of standard cable connectors</p>	with crimping pliers 97 52 36		97 90 21	062134	231.00	1	1 x 97 52 36
			97 90 22	062141	346.05	1	1 x 12 42 195 / 1 x 97 52 36
	with crimping pliers 97 52 36 and self-adjusting insulation stripper 12 42 195		97 90 25	076971	120.95	1	1 x 97 22 240
			97 90 26	079521	132.45	1	1 x 97 32 240
	with crimping pliers 97 22 240		97 90 05	025535	120.00	1	1 x 97 71 180
<p>Crimp Assortments, for end sleeves (ferrules) in a TANOS MINI-systainer® of high-strength ABS-material; with T-Loc catch; plastic inserts with an assortment of end sleeves (ferrules); plastic inserts with an assortment of end sleeves (ferrules) with collar</p>	with Crimping Pliers for end sleeves 97 71 180		97 90 06	025542	130.05	1	1 x 97 71 180
							

CRIMP ASSORTMENTS

97

Crimp Assortments

in a TANOS MINI-systainer® of high-strength ABS-material; with T-Loc catch; plastic inserts with an assortment of end sleeves (ferrules); plastic inserts with an assortment of end sleeves (ferrules) with collar

with crimping pliers for end sleeves 97 53 04



Article No.
97 90 09

↔
mm

EAN
4003773-
028574

€
268.55



1 1 x 97 53 04

with crimping pliers for end sleeves 97 53 04 and self-adjusting insulation stripper 12 40 200



97 90 10

046202

363.30

1

1 x 97 53 04 / 1 x 12 40 200

with crimping pliers for end sleeves 97 53 08 and self-adjusting insulation stripper 12 40 200



97 90 12

048916

366.20

1

1 x 97 53 08 / 1 x 12 40 200

with crimping pliers for end sleeves KNIPEX Twistor16® 97 53 18



97 90 13

N

083474

291.80

1

1 x 97 53 18

with crimping pliers for end sleeves 97 52 38



97 90 23

062158

214.55

1

1 x 97 52 38

with crimping pliers for end sleeves 97 53 08 and self-adjusting insulation stripper 12 42 195



97 90 24

062394

380.95

1

1 x 97 53 08 / 1 x 12 42 195

97

TANOS MINI-systainer®, empty of high-strength ABS-material with T-Loc catch and plastic inserts



97 90 00 LE

054009

51.20

1

	↔ mm	EAN 4003773- 070351	€	📦	
<p>Tool Case for Photovoltaics with tools for photovoltaics</p> 		<p>Article No. 97 91 01</p>	<p>331.20</p>	<p>1</p>	<p>1 x 12 12 11 / 1 x 95 16 165 / 1 x 97 43 200</p>

**97
91**

CABLE CONNECTORS

		Article No.	↔ mm	EAN 4003773-	€				AWG	
97 99	Blade Terminal Sockets, insulated	100 end sleeves each		97 99 001	075882	8.75	1	●	2,8x0,5 mm; 0,5-1,0 mm ²	20 - 17
		97 99 010		075899	9.25	1	●	4,8x0,8 mm; 0,5-1,0 mm ²	20 - 17	
		97 99 011		075905	10.20	1	●	4,8x0,8 mm; 1,5-2,5 mm ²	15 - 13	
		97 99 020		075912	10.20	1	●	6,3x0,8 mm; 0,5-1,0 mm ²	20 - 17	
		97 99 021		075929	10.20	1	●	6,3x0,8 mm; 1,5-2,5 mm ²	15 - 13	
		97 99 022		075936	12.05	1	●	6,3x0,8 mm; 4,0-6,0 mm ²	11 - 10	
		97 99 030		075943	18.80	1	●	7,7x0,8 mm; 1,5-2,5 mm ²	15 - 13	
		97 99		Plug Connectors, non-insulated	100 end sleeves each		97 99 050	075950	8.75	1
97 99 060	075967		7.55		1			4,8; 1,5-2,5 mm ²	16 - 14	
97 99 070	075974		16.15		1			6,3; 0,5-1,5 mm ²	20 - 15	
97 99 071	075981		10.15		1			6,3; 1,0-2,5 mm ²	17 - 14	
97 99	Flat Pin Accessory Distributors, insulated	100 end sleeves each		97 99 090	075998	17.50	1	●	6,3x0,8 mm; 0,5-1,0 mm ²	20 - 17
		97 99 091		076001	17.60	1	●	6,3x0,8 mm; 1,5-2,5 mm ²	15 - 13	
		97 99 092		076018	28.65	1	●	6,3x0,8 mm; 4,0-6,0 mm ²	11 - 10	
97 99	Blade Terminal Plugs, insulated	100 end sleeves each		97 99 110	076025	11.20	1	●	6,3x0,8 mm; 0,5-1,0 mm ²	20 - 17
		97 99 111		076032	13.00	1	●	6,3x0,8 mm; 1,5-2,5 mm ²	15 - 13	
		97 99 112		076049	19.25	1	●	6,3x0,8 mm; 4,0-6,0 mm ²	11 - 10	
97 99	Round Sockets, insulated	100 end sleeves each		97 99 130	076056	10.55	1	●	Ø 4,0 mm; 0,5-1,0 mm ²	20 - 17
		97 99 131		076063	11.35	1	●	Ø 5,0 mm; 1,5-2,5 mm ²	15 - 13	
97 99	Round Pin Plugs, insulated	100 end sleeves each		97 99 150	076070	7.80	1	●	Ø 3,0 mm; 0,5-1,0 mm ²	20 - 17
		97 99 151		076087	8.10	1	●	Ø 5,0 mm; 1,5-2,5 mm ²	15 - 13	
97 99	Cable Connectors, eye type, insulated DIN 46237	200 end sleeves each		97 99 170	076094	19.00	1	●	Ø 3,0 mm; 0,5-1,0 mm ²	20 - 17
		97 99 171		076100	20.90	1	●	Ø 4,0 mm; 0,5-1,0 mm ²	20 - 17	
		97 99 172		076117	22.10	1	●	Ø 5,0 mm; 0,5-1,0 mm ²	20 - 17	
		100 end sleeves each		97 99 173	076124	11.20	1	●	Ø 4,0 mm; 1,5-2,5 mm ²	15 - 13
		97 99 174		076131	13.00	1	●	Ø 5,0 mm; 1,5-2,5 mm ²	15 - 13	
		97 99 175		076148	14.15	1	●	Ø 6,0 mm; 1,5-2,5 mm ²	15 - 13	
		97 99 176		076155	16.90	1	●	Ø 8,0 mm; 1,5-2,5 mm ²	15 - 13	
		97 99 177		076162	18.85	1	●	Ø 5,0 mm; 4,0-6,0 mm ²	11 - 10	
		97 99 178		076179	18.75	1	●	Ø 6,0 mm; 4,0-6,0 mm ²	11 - 10	
		97 99 179		076186	22.95	1	●	Ø 8,0 mm; 4,0-6,0 mm ²	11 - 10	
		97 99 180		076193	32.70	1	●	Ø 10,0 mm; 4,0-6,0 mm ²	11 - 10	

			Article No.	↔ mm	EAN 4003773-	€				AWG	
Non-insulated Solderless Terminals DIN 46234		200 end sleeves each	97 99 210		076209	16.70	1		Ø 3,0 mm; 0,5-1,0 mm ²	20 - 17	97 99
			97 99 211		076216	16.75	1		Ø 4,0 mm; 0,5-1,0 mm ²	20 - 17	
			97 99 212		076223	22.00	1		Ø 5,0 mm; 0,5-1,0 mm ²	20 - 17	
	100 end sleeves each	97 99 213		076230	10.05	1			Ø 4,0 mm; 1,5-2,5 mm ²	15 - 13	
		97 99 214		076247	12.10	1			Ø 5,0 mm; 1,5-2,5 mm ²	15 - 13	
		97 99 215		076254	13.50	1			Ø 6,0 mm; 1,5-2,5 mm ²	15 - 13	
		97 99 216		076261	17.80	1			Ø 8,0 mm; 1,5-2,5 mm ²	15 - 13	
		97 99 217		076278	17.85	1			Ø 5,0 mm; 4,0-6,0 mm ²	11 - 10	
		97 99 218		076285	18.90	1			Ø 6,0 mm; 4,0-6,0 mm ²	11 - 10	
		97 99 219		076292	22.60	1			Ø 8,0 mm; 4,0-6,0 mm ²	11 - 10	
	97 99 220		076308	32.10	1			Ø 10,0 mm; 4,0-6,0 mm ²	11 - 10		
Heat Shrinkable Butt Connectors		100 end sleeves each	97 99 250		076315	60.90	1	●	0.5 – 1.0 mm ²	20 - 18	97 99
			97 99 251		076322	66.00	1	●	1.5 – 2.5 mm ²	15 - 13	
			97 99 252		076339	118.20	1	●	4.0 – 6.0 mm ²	11 - 10	
Butt Connectors, insulated		100 end sleeves each	97 99 270		076346	18.00	1	●	0.5 – 1.0 mm ²	20 - 18	97 99
			97 99 271		076353	20.25	1	●	1.5 – 2.5 mm ²	15 - 13	
			97 99 272		076360	34.35	1	●	4.0 – 6.0 mm ²	11 - 10	
Butt Connectors, non-insulated DIN 46341-B		200 end sleeves each	97 99 290		076377	28.60	1		0.5 – 1.0 mm ²	20 - 18	97 99
			97 99 291		076384	32.20	1		1.5 – 2.5 mm ²	15 - 13	
		100 end sleeves each	97 99 292		076391	35.55	1		4.0 – 6.0 mm ²	11 - 10	97 99
			97 99 293		076407	57.60	1		10.0 mm ²	7	
End Sleeves (ferrules) with collar		200 end sleeves each DIN 46228-4	97 99 330		076414	2.45	1		0.5 mm ²	20	97 99
			97 99 331		076421	2.55	1	●	0.75 mm ²	18	
			97 99 332		076438	2.85	1	●	1.0 mm ²	17	
			97 99 333		076445	2.95	1	●	1.5 mm ²	15	
			97 99 334		076452	3.60	1	●	2.5 mm ²	13	
			97 99 335		076469	6.90	1	●	4.0 mm ²	11	
	100 end sleeves each DIN 46228-4	97 99 336		076476	4.60	1	●	6.0 mm ²	10		
		97 99 337		076483	6.30	1	●	10.0 mm ²	7		
		97 99 338		076490	8.05	1	●	16.0 mm ²	5		
	50 end sleeves each DIN 46228-4	97 99 339		076506	8.20	1	●	25.0 mm ²	3		
	200 end sleeves each DIN 46228	97 99 350		076513	4.60	1		0.5 mm ²	20		
		97 99 353		076544	5.20	1	●	1.5 mm ²	15		
		97 99 351		076520	4.30	1	●	0.75 mm ²	18		
		97 99 352		076537	5.25	1	●	1.0 mm ²	17		
		97 99 354		076551	8.50	1	●	2.5 mm ²	13		
97 99 355			076568	8.80	1	●	4.0 mm ²	11			
50 end sleeves each DIN 46228	97 99 359		076605	10.95	1	●	25.0 mm ²	3			
Twin wire-end ferrules, with plastic collar		200 end sleeves each	97 99 370		076612	6.40	1		2x0.5 mm ²	2 x 20	97 99
			97 99 371		076629	6.25	1	●	2x0.75 mm ²	2 x 18	
			97 99 372		076636	7.05	1	●	2x1.0 mm ²	2 x 17	
			97 99 373		076643	9.20	1	●	2x1.5 mm ²	2 x 15	
	100 end sleeves each	97 99 374		076650	4.40	1	●	2x2.5 mm ²	2 x 13		
		97 99 375		076667	9.05	1	●	2x4.0 mm ²	2 x 11		
	50 end sleeves each	97 99 376		076674	6.05	1	●	2x6.0 mm ²	2 x 10		
97 99 377			076681	10.05	1	●	2x10.0 mm ²	2 x 7			
25 end sleeves each	97 99 378		076698	6.15	1	●	2x16.0 mm ²	2 x 5			

CABLE CONNECTORS

			↔ mm	EAN 4003773-	€			AWG	
97 99	Non-insulated End Sleeves (ferrules) DIN 46228-1		200 end sleeves each	Article No.					
				97 99 390	076704	2.05	1	0.5 mm ²	20
				97 99 391	076711	2.05	1	0.75 mm ²	18
				97 99 392	076728	2.15	1	1.0 mm ²	17
				97 99 393	076735	2.25	1	1.5 mm ²	15
				97 99 394	076742	2.70	1	2.5 mm ²	13
				97 99 395	076759	3.60	1	4.0 mm ²	11
				97 99 396	076766	2.75	1	6.0 mm ²	10
				97 99 397	076773	3.65	1	10.0 mm ²	7
				97 99 398	076780	4.55	1	16.0 mm ²	5
	97 99 399	076797	3.90	1	25.0 mm ²	3			
97 99	F-compression connector		10 end sleeves each	97 99 500	082378	15.00	1	ca. Ø 7 mm	
97 99	Assortment Boxes, with insulated end sleeves (ferrules) handy, transparent shaker with opening to remove individual end sleeves (ferrules)		30 x 0,25 / 30 x 0,34 / 30 x 0,5 / 30 x 0,75 / 30 x 1	97 99 905	082446	9.20	1	0,25 / 0,34 / 0,50 / 0,75 / 1,00 mm ²	
			50 x 0,57 / 100 x 0,75 / 00 x 1 / 100 x 1,5 / 50 x 2,5	97 99 906	082453	9.20	1	0,50 / 0,75 / 1,00 / 1,50 / 2,50 mm ²	
			50 x 4 / 20 x 6 / 20 x 10 / 10 x 16	97 99 907	082460	9.20	1	4,00 / 6,00 / 10,00 / 16,00 mm ²	
97 99	Assortment Boxes, with Twin end sleeves (ferrules) handy, transparent shaker with opening to remove individual end sleeves (ferrules)		50 x 0,75 / 50 x 1 / 50 x 1,5 / 50 x 2,5	97 99 908	082477	9.20	1	2 x 0,75 / 2 x 1,0 / 2 x 1,5 / 2 x 2,5 mm ²	
			20 x 4 / 10 x 6 / 10 x 10 / 5 x 16	97 99 909	082484	9.20	1	2 x 4,0 / 2 x 6,0 / 2 x 10,0 / 2 x 16,0 mm ²	
97 99	Assortment Boxes, with non-insulated end sleeves (ferrules) handy, transparent shaker with opening to remove individual end sleeves (ferrules)		500 x 0,5 / 500 x 0,75 / 400 x 1 / 300 x 1,5 / 200 x 2,5	97 99 910	082491	16.45	1	0,50 / 0,75 / 1,00 / 1,50 / 2,50 mm ²	
			150 x 4 / 75 x 6 / 75 / 10 / 50 x 60	97 99 911	082507	10.15	1	4,00 / 6,00 / 10,00 / 16,00 mm ²	

Concreters' Nippers, (Tower Pincers, Steel Fixers' Nippers)
DIN ISO 9242
to twist and cut wire in one operation; fast and reliable

pliers black atramentized, head polished



pliers black atramentized, head polished, with 12 mm head



pliers black atramentized, head polished, handles plastic coated



pliers bright zinc plated



High Leverage Concreters' Nippers, high lever transmission
DIN ISO 9242

to twist and cut thicker wire in one operation; particularly high cutting capacity with minimum effort due to optimum transmission ratio; high damping of the cutting stroke after cutting

pliers black atramentized, head polished



pliers black atramentized, head polished, handles plastic coated



pliers bright zinc plated



Article No.	↔ mm	EAN 4003773-	€		Ø mm	Ø mm	Ø mm
99 00 200	200	014393	13.20	6		1.8	1.4
99 00 200 SB	200	012153	14.70	6		1.8	1.4
99 00 200 EAN	200	039358	13.20	6		1.8	1.4
99 00 220	220	013273	13.55	6		2.4	1.6
99 00 220 SB	220	012160	15.05	6		2.4	1.6
99 00 220 EAN	220	022039	13.55	6		2.4	1.6
99 00 250	250	013280	14.75	6		2.4	1.6
99 00 250 SB	250	012184	16.25	6		2.4	1.6
99 00 250 EAN	250	022046	14.75	6		2.4	1.6
99 00 280	280	014096	16.15	6		2.8	1.8
99 00 280 SB	280	012207	17.65	6		2.8	1.8
99 00 280 EAN	280	022053	16.15	6		2.8	1.8
99 00 300	300	014409	19.20	6		3.1	1.8
99 00 300 SB	300	027188	20.70	6		3.1	1.8
99 00 300 EAN	300	034117	19.20	6		3.1	1.8
99 00 220 K12	220	027812	17.05	6		2.4	1.6
99 00 220K12 EAN	220	042341	17.05	6		2.4	1.6
99 01 200	200	021452	13.80	6		1.8	1.4
99 01 200 SB	200	022770	15.30	6		1.8	1.4
99 01 200 EAN	200	035572	13.80	6		1.8	1.4
99 01 220	220	021469	14.10	6		2.4	1.6
99 01 220 SB	220	012177	15.60	6		2.4	1.6
99 01 220 EAN	220	035589	14.10	6		2.4	1.6
99 01 250	250	021483	15.45	6		2.4	1.6
99 01 250 SB	250	012191	16.95	6		2.4	1.6
99 01 250 EAN	250	035596	15.45	6		2.4	1.6
99 01 280	280	021490	17.00	6		2.8	1.8
99 01 280 SB	280	012214	18.50	6		2.8	1.8
99 01 280 EAN	280	035602	17.00	6		2.8	1.8
99 01 300	300	014416	20.45	6		3.1	1.8
99 01 300 SB	300	027195	21.95	6		3.1	1.8
99 01 300 EAN	300	039372	20.45	6		3.1	1.8
99 04 220	220	048398	15.30	6		2.4	1.6
99 04 220 EAN	220	083405	15.30	6		2.4	1.6
99 04 250	250	048213	16.65	6		2.4	1.6
99 04 250 EAN	250	083412	16.65	6		2.4	1.6
99 04 280	280	048220	18.20	6		2.8	1.8
99 04 280 EAN	280	083429	18.20	6		2.8	1.8
99 10 250	250	071396	19.40	6		3.3	1.8
99 10 250 SB	250	071815	20.90	6		3.3	1.8
99 10 250 EAN	250	083436	19.40	6		3.3	1.8
99 10 300	300	022398	24.35	6		3.8	2.0
99 10 300 SB	300	027201	25.85	6		3.8	2.0
99 10 300 EAN	300	035619	24.35	6		3.8	2.0
99 11 250	250	071402	20.30	6		3.3	1.8
99 11 250 SB	250	071822	21.80	6		3.3	1.8
99 11 300	300	042365	24.95	6		3.8	2.0
99 11 300 SB	300	030300	26.45	6		3.8	2.0
99 14 250	250	071419	22.20	6		3.3	1.8
99 14 250 SB	250	071839	23.70	6		3.3	1.8
99 14 250 EAN	250	071419	22.20	6		3.3	1.8
99 14 300	300	028116	26.95	6		3.8	2.0
99 14 300 SB	250	033080	28.45	6		3.8	2.0
99 14 300 EAN	300	039297	26.95	6		3.8	2.0

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1

INSULATED TOOLS

01

Combination Pliers, Chrome Vanadium

DIN ISO 5746, DIN EN 60900, IEC 60900

for heavy duty; with gripping zones for flat and round material

pliers chrome plated, handles insulated with multi-component grips, VDE-tested



⚡ 1000 V

Article No.	↔ mm	EAN 4003773-	€	📦	⊙ mm				
01 06 160	160	040729	32.45	1		2.0	1.5	10.0	16.0
01 06 190	190	040415	35.95	1		2.5	2.0	13.0	25.0

02

High Leverage Combination Pliers

DIN ISO 5746, DIN EN 60900, IEC 60900

35% saving in power due to improved lever action compared with conventional combination pliers

pliers chrome plated, handles insulated with multi-component grips, VDE-tested



⚡ 1000 V

pliers chrome plated, handles with dipped insulation, VDE-tested



⚡ 1000 V

02 06 180	180	010012	29.30	1		2.5	2.0	11.5	16.0
02 06 200	200	010029	30.85	1		2.8	2.2	13.0	25.0
02 06 225	225	010036	35.00	1		3.0	2.5	14.0	25.0
02 07 200	200	022299	37.35	1		2.8	2.2	13.0	25.0
02 07 225	225	022305	41.65	1		3.0	2.5	14.0	25.0

03

Combination Pliers

DIN ISO 5746, DIN EN 60900, IEC 60900

with gripping zones for flat and round material

pliers chrome plated, handles insulated with multi-component grips, VDE-tested



⚡ 1000 V

pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with integrated insulated tether attachment point for a tool tether



⚡ 1000 V

pliers chrome plated, handles with dipped insulation, VDE-tested



⚡ 1000 V

03 06 160	160	021902	22.75	1	3.1	2.0		10.0	16.0
03 06 160 SB	160	010616	24.25	6	3.1	2.0		10.0	16.0
03 06 180	180	021926	24.55	1	3.4	2.2		12.0	16.0
03 06 180 SB	180	010661	26.05	6	3.4	2.2		12.0	16.0
03 06 200	200	033776	27.45	1	3.8	2.5		13.0	16.0
03 06 200 SB	200	012238	28.95	6	3.8	2.5		13.0	16.0
03 06 180 T	180	081395	31.90	1	3.4	2.2		12.0	16.0
03 06 180 T BK	180	081746	33.40	1	3.4	2.2		12.0	16.0
03 07 160	160	015307	29.30	1	3.1	2.0		10.0	16.0
03 07 180	180	015314	30.50	1	3.4	2.2		12.0	16.0
03 07 200	200	015321	32.50	1	3.8	2.5		13.0	16.0
03 07 250	250	015345	43.25	1	3.8	2.5		15.0	25.0
08 26 145	145	079361	27.05	1	3.0	2.0		8.0	16.0
08 26 145 SB	145	080275	28.55	6	3.0	2.0		8.0	16.0
08 26 145 T	145	081401	34.40	1	3.0	2.0		8.0	16.0
08 26 145 T BK	145	081753	35.90	1	3.0	2.0		8.0	16.0

08

Needle-Nose Combination Pliers

DIN ISO 5746, DIN EN 60900, IEC 60900

universal pliers for all common repair jobs; narrow head style for use in confined areas

pliers chrome plated, handles insulated with multi-component grips, VDE-tested



⚡ 1000 V

pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with integrated insulated tether attachment point for a tool tether



⚡ 1000 V

11

Insulation Strippers

DIN EN 60900, IEC 60900

for single, multiple and fine stranded conductors with plastic or rubber insulation

pliers chrome plated, handles insulated with multi-component grips, VDE-tested



⚡ 1000 V

pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with integrated insulated tether attachment point for a tool tether



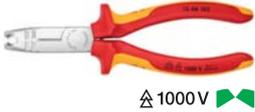
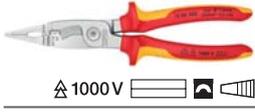
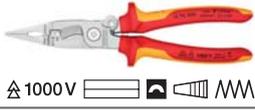
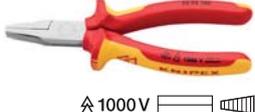
⚡ 1000 V

pliers chrome plated, handles with dipped insulation, VDE-tested



⚡ 1000 V

Article No.	↔ mm	EAN 4003773-	€	📦	⊙ mm	AWG
11 06 160	160	021933	28.60	1	∅ 5.0 mm / 10.0 mm ²	7
11 06 160 SB	160	010739	30.10	6	∅ 5.0 mm / 10.0 mm ²	7
11 06 160 T	160	081418	35.95	1	∅ 5.0 mm / 10.0 mm ²	7
11 06 160 T BK	160	081760	37.45	1	∅ 5.0 mm / 10.0 mm ²	7
11 07 160	160	015499	35.10	1	∅ 5.0 mm / 10.0 mm ²	7

		Article No.	↔ mm	EAN 4003773-	€				AWG
Stripping Pliers DIN EN 60900, IEC 60900 for stripping all common round and damp-proof installation cables; slim head to enable excellent accessibility to flush-mounted and cavity wall sockets	pliers chrome plated, handles insulated with multi-component grips, VDE-tested  ⚡ 1000V	13 46 165	165	079699	43.45	1			
		13 46 165 SB	165	079910	44.95	6			
KNIPEX StriX, Insulation Stripper with Cable Shears DIN EN 60900, IEC 60900 for stripping single, multiple and fine stranded conductors with plastic and rubber insulation; with cable shears for cutting Cu and Al cables	pliers chrome plated, handles insulated with multi-component grips, VDE-tested  ⚡ 1000V	13 66 180	180	081319	52.55	1	15	50	8
		13 66 180 SB	180	081333	54.05	6	15	50	8
	pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with integrated insulated tether attachment point for a tool tether  ⚡ 1000V	13 66 180 T	180	081906	59.90	1	15	50	8
		13 66 180 T BK	180	081982	61.40	1	15	50	8
Pliers for Electrical Installation DIN EN 60900, IEC 60900 multifunctional pliers for the electrical installation; to grip flat and round material, for bending, deburring, cutting cable, stripping and crimping end sleeves (ferrules)	pliers chrome plated, handles insulated with multi-component grips, VDE-tested  ⚡ 1000V	13 86 200	200	075097	53.90	1	15	50	1/0
		13 86 200 SB	200	075288	55.40	6	15	50	1/0
	 ⚡ 1000V	13 96 200	200	075110	56.15	1	15	50	1/0
		13 96 200 SB	200	075325	57.65	6	15	50	1/0
	pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with integrated insulated tether attachment point for a tool tether  ⚡ 1000V	13 96 200 T	200	081425	63.50	1	15	50	1/0
		13 96 200 T BK	200	081777	65.00	1	15	50	1/0
Diagonal Insulation Strippers DIN EN 60900, IEC 60900 precision stripping holes and long, induction hardened precision blades	pliers chrome plated, handles insulated with multi-component grips, VDE-tested  ⚡ 1000V	Article No.	↔ mm	EAN 4003773-	€				AWG
		14 26 160	160	040279	41.10	1	1.5 + 2.5 mm ²		15 / 13
Flat Nose Pliers DIN ISO 5745, DIN EN 60900, IEC 60900 short, flat jaws; knurled gripping surfaces	pliers chrome plated, handles insulated with multi-component grips, VDE-tested  ⚡ 1000V	Article No.	↔ mm	EAN 4003773-	€				
		20 06 160	160	033783	23.80	1		Ø mm	Ø mm
Round Nose Pliers DIN ISO 5745, DIN EN 60900, IEC 60900 for forming wire loops; short, round jaws	pliers chrome plated, handles insulated with multi-component grips, VDE-tested  ⚡ 1000V	Article No.	↔ mm	EAN 4003773-	€				
		22 06 160	160	033790	23.40	1			

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INSULATED TOOLS

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Snipe Nose Side Cutting Pliers, (Radio Pliers)

DIN ISO 5745, DIN EN 60900, IEC 60900

for gripping and cutting work in precision mechanics; pointed, half-round jaws

pliers chrome plated, handles insulated with multi-component grips, VDE-tested



⚡ 1000 V ⊖

pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with integrated insulated tether attachment point for a tool tether



⚡ 1000 V ⊖

pliers chrome plated, handles insulated with multi-component grips, VDE-tested



⚡ 1000 V ∠40° ⊖

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Snipe Nose Side Cutting Pliers, (Stork Beak Pliers)

DIN ISO 5745, DIN EN 60900, IEC 60900

high loadable, elastic precision tips; half-round, long jaws

pliers chrome plated, handles insulated with multi-component grips, VDE-tested



⚡ 1000 V ⊖

pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with integrated insulated tether attachment point for a tool tether



⚡ 1000 V ⊖

pliers chrome plated, handles with dipped insulation, VDE-tested



⚡ 1000 V ⊖

pliers chrome plated, handles insulated with multi-component grips, VDE-tested



⚡ 1000 V ∠40° ⊖

pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with integrated insulated tether attachment point for a tool tether



⚡ 1000 V ∠40° ⊖

pliers chrome plated, handles with dipped insulation, VDE-tested



⚡ 1000 V ∠40° ⊖

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Long Nose Pliers

DIN ISO 5745, DIN EN 60900, IEC 60900

heavy duty and wear resisting; different jaw styles

pliers chrome plated, handles insulated with multi-component grips, VDE-tested



⚡ 1000 V

pliers chrome plated, handles insulated with multi-component grips, VDE-tested



⚡ 1000 V

Article No.	↔ mm	EAN 4003773-	€				
25 06 160	160	033806	25.45	1		2.5	1.6
25 06 160 SB	160	012443	26.95	6		2.5	1.6
25 06 160 T	160	081432	32.80	1		2.5	1.6
25 06 160 T BK	160	081784	34.30	1		2.5	1.6
25 26 160	160	052111	28.70	1		2.5	1.6
26 16 200	200	022831	31.15	1		3.2	2.2
26 16 200 SB	200	010906	32.65	6		3.2	2.2
26 16 200 T	200	081449	38.50	1		3.2	2.2
26 16 200 T BK	200	081791	40.00	1		3.2	2.2
26 17 200	200	016069	36.55	1		3.2	2.2
26 26 200	200	022855	35.05	1		3.2	2.2
26 26 200 SB	200	010944	36.55	6		3.2	2.2
26 26 200 T	200	081456	42.40	1		3.2	2.2
26 26 200 T BK	200	081807	43.90	1		3.2	2.2
26 27 200	200	016090	40.20	1		3.2	2.2
30 16 160	160	001904	26.40	1			
30 16 160 SB	160	029861	27.90	6			
30 36 160	160	002123	26.15	1			

Diagonal Cutters

DIN ISO 5749, DIN EN 60900, IEC 60900

narrow head style for use in confined areas; clean cutting also at cutting edge tips

pliers chrome plated, handles insulated with multi-component grips, VDE-tested



⚡ 1000V

pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with elongated cutting edge



⚡ 1000V

pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with integrated insulated tether attachment point for a tool tether



⚡ 1000V

pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with elongated cutting edge, with integrated insulated tether attachment point for a tool tether



⚡ 1000V

pliers chrome plated, handles with dipped insulation, VDE-tested, with elongated cutting edge



⚡ 1000V

pliers chrome plated, handles with dipped insulation, VDE-tested



⚡ 1000V

pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with elongated cutting edge



⚡ 1000V

KNIPEX X-Cut®, Compact Diagonal Cutters, high lever transmission

DIN ISO 5749, DIN EN 60900, IEC 60900

for very tough, continuous use, high cutting performance with less effort; large opening width for thicker cable; also for fine wire; compact, weight-saving design

pliers chrome plated, handles insulated with multi-component grips, VDE-tested



⚡ 1000V

pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with integrated insulated tether attachment point for a tool tether



⚡ 1000V

High Leverage Diagonal Cutters

DIN ISO 5749, DIN EN 60900, IEC 60900

for heavy duty; high cutting performance with minimum effort

pliers chrome plated, handles insulated with multi-component grips, VDE-tested



⚡ 1000V

pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with integrated insulated tether attachment point for a tool tether



⚡ 1000V

Article No.	↔ mm	EAN 4003773-	€		⊘ mm	⊘ mm	⊘ mm	⊘ mm
70 06 125	125	018124	26.05	1	3.0	2.3	1.5	
70 06 140	140	040293	26.25	1	4.0	2.5	1.8	
70 06 140 SB	140	030027	27.75	6	4.0	2.5	1.8	
70 06 180	180	033813	30.35	1	4.0	3.0	2.5	
70 06 180 SB	180	012627	31.85	6	4.0	3.0	2.5	
70 06 160 SB	160	011774	29.70	6	4.0	3.0	2.0	
70 06 180 T	180	081470	37.70	1	4.0	3.0	2.5	
70 06 180 T BK	180	081821	39.20	1	4.0	3.0	2.5	
70 06 160 T	160	081463	35.55	1	4.0	3.0	2.0	
70 06 160 T BK	160	081814	37.05	1	4.0	3.0	2.0	
70 07 160	160	018155	32.95	1	4.0	3.0	2.0	
70 07 180	180	018179	35.50	1	4.0	3.0	2.5	
70 26 160	160	018223	28.30	1	4.0			
73 06 160	160	075141	42.40	1	4.8	3.8	2.7	2.2
73 06 160 SB	160	075363	43.90	6	4.8	3.8	2.7	2.2
73 06 160 T	160	081487	49.75	1	4.8	3.8	2.7	2.2
73 06 160 T BK	160	081838	51.25	1	4.8	3.8	2.7	2.2
74 06 160	160	040705	34.40	1		3.4	2.5	2.0
74 06 160 SB	160	030072	35.90	6		3.4	2.5	2.0
74 06 180	180	022985	37.25	1		3.8	2.7	2.2
74 06 180 SB	180	014003	38.75	6		3.8	2.7	2.2
74 06 200	200	033820	39.50	1		4.2	3.0	2.5
74 06 200 SB	200	014379	41.00	6		4.2	3.0	2.5
74 06 250	250	041955	50.50	1		4.6	3.5	3.0
74 06 200 T	200	081494	46.85	1		4.2	3.0	2.5
74 06 200 T BK	200	081845	48.35	1		4.2	3.0	2.5
74 06 250 T	250	081500	57.85	1		4.6	3.5	3.0
74 06 250 T BK	250	081852	59.35	1		4.6	3.5	3.0

INSULATED TOOLS

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High Leverage Diagonal Cutters

DIN ISO 5749, DIN EN 60900, IEC 60900

for heavy duty; high cutting performance with minimum effort

pliers chrome plated, handles with dipped insulation, VDE-tested



⚡ 1000 V

Article No.	↔ mm	EAN 4003773-	€	📦	⊘ mm	⊘ mm	⊘ mm	⊘ mm
74 07 200	200	018414	47.55	1		4.2	3.0	2.5
74 07 250	250	018421	53.85	1		4.6	3.5	3.0

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Pliers Wrenches, pliers and a wrench in a single tool

for careful installation of finished-surface components; parallel smooth jaws; push-button adjustment

pliers chrome plated, handles insulated with multi-component grips, VDE-tested



Article No.	↔ mm	EAN 4003773-	€	📦	⊘ Inch	⊘ Inch	⊘ mm
86 06 250	250	082408	66.40	1		2	52
86 06 250 SB	250	082651	67.90	6		2	52

87
26

KNIPEX Cobra® VDE, Hightech Water Pump Pliers, insulated

DIN ISO 8976, DIN EN 60900, IEC 60900

adjustment by shifting one jaw directly on to the workpiece: fast, reliable and comfortable handling

pliers chrome plated, handles insulated with multi-component grips, VDE-tested



⚡ 1000 V

pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with integrated insulated tether attachment point for a tool tether



⚡ 1000 V

87 26 250	250	071495	43.85	1	2		46
87 26 250 SB	250	072782	45.35	6	2		46
87 26 250 T	250	081517	51.20	1	2		46
87 26 250 T BK	250	081869	52.70	1	2		46

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KNIPEX Alligator®, Water Pump Pliers

DIN ISO 8976, DIN EN 60900, IEC 60900

self-locking on pipes and nuts; box-joint design

pliers chrome plated, handles insulated with multi-component grips, VDE-tested



⚡ 1000 V

pliers chrome plated, handles with dipped insulation, VDE-tested



⚡ 1000 V

88 06 250	250	039303	34.85	1	2		46
88 06 250 SB	250	034292	36.35	6	2		46
88 07 250	250	019343	41.60	1	2		46
88 07 300	300	022350	56.50	1	2 3/4		60

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Precision Tweezers, insulated

DIN EN 60900, IEC 60900

spring steel, chrome plated



⚡ 1000 V



⚡ 1000 V



⚡ 1000 V 45°



⚡ 1000 V

Article No.	↔ mm	EAN 4003773-	€	📦
92 27 61	130	054757	22.15	6
92 27 62	150	054764	22.25	6
92 37 64	150	054856	22.65	6
92 67 63	145	054931	22.10	6

95
0

Cable Shears

DIN EN 60900, IEC 60900

precision ground, hardened blades: clean and smooth cut without crushing

head polished, handles insulated, extrusion plastic-coated, VDE-tested



⚡ 1000 V

Article No.	↔ mm	EAN 4003773-	€	📦	⊘	AWG
95 06 230	230	006305	51.35	1	∅ 16 mm / 50 mm ²	1 / 0
95 06 230 SB	230	034124	52.85	6	∅ 16 mm / 50 mm ²	1 / 0

		Article No.	↔ mm	EAN 4003773-	€			AWG
Cable Shears DIN EN 60900, IEC 60900 precision ground, hardened blades: clean and smooth cut without crushing	tool chrome plated, handles insulated with multi-component grips, VDE-tested	 95 16 165 SB	165	039648	44.50	1	Ø 15 mm / 50 mm ²	1 / 0
			165	030263	46.00	6	Ø 15 mm / 50 mm ²	1 / 0
		⚠ 1000 V						
	tool chrome plated, handles insulated with multi-component grips, VDE-tested, with inte- grated insulated tether attachment point for a tool tether	 95 16 165 T 95 16 165 T BK	165	081524	51.85	1	Ø 15 mm / 50 mm ²	1 / 0
			165	081876	53.35	1	Ø 15 mm / 50 mm ²	1 / 0
		⚠ 1000 V						
	tool chrome plated, handles insulated with multi-component grips, VDE-tested	 95 26 165 95 26 165 SB	165	069980	53.10	1	Ø 15 mm / 50 mm ²	1 / 0
			165	070139	54.60	6	Ø 15 mm / 50 mm ²	1 / 0
		⚠ 1000 V						
Cable Shears, with twin cutting edge DIN EN 60900, IEC 60900 precision ground, hardened blades: clean and smooth cut without crushing; low handforce required due to favourable lever ratio (PATENTED)	tool chrome plated, handles insulated with multi-component grips, VDE-tested	 95 16 200 95 16 200 SB	200	026761	56.60	1	Ø 20 mm / 70 mm ²	2 / 0
			200	040910	58.10	6	Ø 20 mm / 70 mm ²	2 / 0
		⚠ 1000 V						
	tool chrome plated, handles with dipped insulation, VDE-tested	 95 17 200	200	026952	61.55	1	Ø 20 mm / 70 mm ²	2 / 0
		⚠ 1000 V						
Cable Shears DIN EN 60900, IEC 60900 precision ground, hardened blades: clean and smooth cut without crushing and deformation; low handforce required due to favourable lever ratio; low weight	head polished, handles with dipped insulation, VDE-tested	 95 17 500	500	026785	149.00	1	Ø 27 mm / 150 mm ²	5 / 0
		⚠ 1000 V						
Cable Shears, for two-hand operation DIN EN 60900, IEC 60900 precision ground, hardened blades: clean and smooth cut without crushing; favourable transmission ratio due to double lever	head polished, handles with dipped insulation, VDE-tested	 95 27 600	600	021797	239.55	1	Ø 27 mm / 150 mm ²	5 / 0
		⚠ 1000 V						
	Spare cutter head for 95 21 600 / 95 27 600	95 29 600		021803	138.85	1		
Cable Cutters, (ratchet action), for steel wire armoured cables (SWA cable) IEC 60900, DIN EN 60900 for cutting steel wire armoured cables; clean and smooth cut without crushing and deformation; 3-stage ratchet drive for easy cutting with one or two-hand operation; compact, low-weight construction	tool black lacquered, handles insulated with multi-component grips, VDE-tested	 95 36 315 A	↔ 315	EAN 4003773- 078579	386.35	1	Ø 45 mm / 380 mm ²	MCM 750
		⚠ 1000 V						
	Pivot cutter repair kit for 95 32 315 A and 95 36 315 A	95 39 315 A01	315	078586	147.00	1		
	Fixed cutter repair kit for 95 32 315 A and 95 36 315 A	95 39 315 A02	315	078593	144.70	1		

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INSULATED TOOLS

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Cable Cutters, (ratchet action)

DIN EN 60900, IEC 60900
precision ground, hardened blades:
clean and smooth cut without
crushing; two-stage ratchet drive
for easy cutting

tool black lacquered,
handles insulated with
multi-component grips,
VDE-tested



⚡ 1000 V

Movable spare blade for 95 31 250 / 95 36 250

Article No.	↔ mm	EAN 4003773-	€			MCM
95 36 250	250	026884	236.65	1	∅ 32 mm / 240 mm ²	500
95 36 280	280	026891	314.70	1	∅ 52 mm / 380 mm ²	750
95 39 250		022244	51.50	1		
95 39 280		025283	89.05	1		
95 36 320	320	075189	380.50	1	∅ 60 mm / 600 mm ²	1,200
95 39 320 01		075714	147.30	1		
95 39 320 02		075721	141.50	1		

Movable spare blade for 95 31 280 / 95 36 280

tool black atramentized,
head polished, handles
insulated with multi-com-
ponent grips, VDE-tested



⚡ 1000 V

Pivot cutter repair kit for 95 32 320 and 95 36 320

Fixed cutter repair kit for 95 32 320 and 95 36 320

95
7

Wire Rope and ACSR-Cable Cutters

DIN EN 60900, IEC 60900
suitable for cutting overhead
cables with strain relief wire; also
for cutting of single rope wire;
optimum transmission ratio for high
cutting performance

head polished, handles with dipped insulation



⚡ 1000 V

Spare cutter head for 95 71 445

Spare cutter head for 95 71 600 / 95 77 600

Article No.	↔ mm	EAN 4003773-	€			AWG
95 77 600	600	025313	355.25	1	150 mm ² / ∅ 14.0 mm / FE ∅ 9.0 mm	5
95 79 445		025320	162.70	1		
95 79 600		025337	180.20	1		

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Crimping pliers for wire-end ferrules

DIN EN 60900, IEC 60900
reliable crimping in marked
trapezoidal dies

head polished, handles
insulated with multi-com-
ponent grips, VDE-tested



⚡ 1000 V

97 68 145 A	145	071754	29.45	1	0.25 – 2.5 mm ²	23 - 13
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Crimping pliers for wire-end ferrules

DIN EN 60900, IEC 60900
light and slim design; reliable
crimping in 9 marked half-round
dies with conical side faces

head polished, handles
insulated with multi-com-
ponent grips, VDE-tested



⚡ 1000 V

head polished, handles
insulated with multi-com-
ponent grips, VDE-tested,
with integrated insulated
tether attachment point
for a tool tether



⚡ 1000 V

97 78 180	180	072003	37.60	1	0.25 – 16 mm ²	23 - 5
97 78 180 SB	180	072003	39.10	6	0.25 – 16 mm ²	23 - 5
97 78 180 T	180	081531	44.95	1	0.25 – 16 mm ²	23 - 5
97 78 180 T BK	180	081883	46.45	1	0.25 – 16 mm ²	23 - 5

		Article No.	↔ mm	EAN 4003773-	€				
Open-end wrenches DIN EN 60900, IEC 60900 jaw 15° angled	 ⚠ 1000 V ○	98 00 07		019824	16.20	6	7 mm		
		98 00 08		019831	16.30	6	8 mm		
		98 00 09		019848	16.30	6	9 mm		
		98 00 10		019893	17.55	6	10 mm		
		98 00 11		019909	17.10	6	11 mm		
		98 00 12		019923	18.15	6	12 mm		
		98 00 13		019930	18.15	6	13 mm		
		98 00 14		019947	18.35	6	14 mm		
		98 00 15		019954	18.35	6	15 mm		
		98 00 16		019961	20.50	6	16 mm		
		98 00 17		019978	21.30	6	17 mm		
		98 00 18		019985	23.65	6	18 mm		
		98 00 19		019992	23.65	6	19 mm		
		98 00 22		020004	25.40	6	22 mm		
		98 00 24		020011	28.15	6	24 mm		
		98 00 27		020028	30.70	6	27 mm		
		98 00 1/4"		019886	17.65	6	1/4"		
		98 00 5/16"		020073	17.75	6	5/16"		
		98 00 3/8"		020042	17.65	6	3/8"		
		98 00 7/16"		020097	18.15	6	7/16"		
		98 00 1/2"		019879	19.45	6	1/2"		
		98 00 9/16"		020110	20.05	6	9/16"		
		98 00 5/8"		020080	22.00	6	5/8"		
98 00 3/4"		020035	24.65	6	3/4"				
Box Wrenches DIN EN 60900, IEC 60900 cranked	 ⚠ 1000 V ○	98 01 07		020134	19.70	6	7 mm		
		98 01 08		020141	19.80	6	8 mm		
		98 01 09		020158	19.80	6	9 mm		
		98 01 10		020196	20.80	6	10 mm		
		98 01 11		020202	21.65	6	11 mm		
		98 01 12		020226	21.85	6	12 mm		
		98 01 13		020233	22.80	6	13 mm		
		98 01 14		020240	26.70	6	14 mm		
		98 01 15		020257	26.70	6	15 mm		
		98 01 16		020264	27.20	6	16 mm		
		98 01 17		020271	27.20	6	17 mm		
		98 01 18		020288	29.65	6	18 mm		
		98 01 19		020295	29.65	6	19 mm		
		98 01 22		020301	34.80	6	22 mm		
		98 01 24		020318	37.25	6	24 mm		
		Nut Drivers, with screwdriver handle DIN EN 60900, IEC 60900 ergonomically optimised handle for fatigue reduced work and optimum transmission of force	tip burnished, insulating multi-component handle, VDE-tested  ⚠ 1000 V ○	98 03 04	230	071679	12.70	12	4 mm
98 03 05	230			071686	12.70	12	5 mm		
98 03 055	232			026082	13.65	12	5.5 mm		
98 03 06	232			026099	13.65	12	6 mm		
98 03 07	237			026105	15.40	12	7 mm		
98 03 08	237			024095	15.40	12	8 mm		
98 03 09	237			026112	15.70	12	9 mm		
98 03 10	237			026129	16.00	12	10 mm		
98 03 11	237			026136	19.90	12	11 mm		
98 03 12	237			026143	21.10	12	12 mm		
98 03 13	237			026150	22.55	12	13 mm		
Nut Drivers, with T-handle DIN EN 60900, IEC 60900	 ⚠ 1000 V ○			98 04 08	200	071341	24.95	3	8 mm
				98 04 10	200	026167	26.65	3	10 mm
		98 04 13	200	026198	27.70	3	13 mm		
		98 04 17	200	026211	29.60	3	17 mm		
		98 04 19	200	020424	30.60	3	19 mm		
		98 04 22	200	026228	33.15	3	22 mm		
Adjustable Wrench DIN EN 60900, IEC 60900 parallel smooth gripping jaws; variable gripping width	tool chrome plated, handle plastic dipped insulated  ⚠ 1000 V ⚡22° ○	98 05 13	300	026273	30.55	3	13 mm		
		98 05 17	300	026297	35.20	3	17 mm		
		98 05 19	300	026303	35.20	3	19 mm		
Screwdrivers for hexagon socket screws DIN EN 60900, IEC 60900 ergonomically optimised handle for fatigue reduced work and optimum transmission of force	tip burnished, insulating multi-component handle, VDE-tested  ⚠ 1000 V ○	98 13 20	175	071693	7.45	12	2.0 mm		
		98 13 25	177	026334	7.55	12	2.5 mm		
		98 13 30	182	026341	7.55	12	3.0 mm		
		98 13 40	182	026358	7.70	12	4.0 mm		
		98 13 50	187	026365	8.90	12	5.0 mm		
		98 13 60	212	026372	10.30	12	6.0 mm		

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INSULATED TOOLS

98
1

Screwdrivers for hexagon socket screws, with T-handle
DIN EN 60900, IEC 60900



⚡ 1000V ○

Article No.	↔ mm	EAN 4003773-	€	📦	
98 14 05	120	020431	38.10	6	5.0 mm
98 14 06	120	020448	38.10	6	6.0 mm
98 14 08	120	020455	38.10	6	8.0 mm

98
2

Screwdriver for slotted screws
DIN EN 60900, IEC 60900
ergonomically optimised handle for fatigue reduced work and optimum transmission of force

tip burnished, insulating multi-component handle, VDE-tested



⚡ 1000V ●

98 20 10	320	026396	17.95	12	10 mm
98 20 25	177	062325	6.00	12	2.5 mm
98 20 30	202	062332	6.25	12	3.0 mm
98 20 35	202	024217	6.45	12	3.5 mm
98 20 40	202	026402	7.05	12	4.0 mm
98 20 55	232	024224	8.40	12	5.5 mm
98 20 65	262	026419	10.25	12	6.5 mm
98 20 80	295	024231	13.25	12	8.0 mm

98
20

Screwdrivers (Slim) for slotted screws
DIN EN 60900, IEC 60900

ergonomically optimised handle for fatigue reduced work and optimum transmission of force; reduced blade insulation diameter

tip burnished, insulating multi-component handle, VDE-tested



⚡ 1000V ●

98 20 35 SL	202	079712	8.40	12	3.5 mm
98 20 40 SL	202	079729	9.10	12	4.0 mm
98 20 55 SL	232	079736	10.85	12	5.5 mm
98 20 65 SL	262	079743	13.25	12	6.5 mm

tip burnished, insulating multi-component handle, VDE-tested, for meter assembly, blade length 180 mm



⚡ 1000V ●

98 21 45	287	026426	9.10	12	4.5 mm
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98
2

Screwdrivers for cross-recessed screws, Phillips®
DIN EN 60900, IEC 60900

ergonomically optimised handle for fatigue reduced work and optimum transmission of force

tip burnished, insulating multi-component handle, VDE-tested



⚡ 1000V ⊕

98 24 00	162	026433	6.55	12	PH0
98 24 01	187	026440	7.90	12	PH1
98 24 02	212	026457	9.85	12	PH2
98 24 03	270	026464	13.15	12	PH3
98 24 04	320	026471	17.65	12	PH4

98
24

Screwdrivers (Slim) for cross-recessed screws, Phillips®
DIN EN 60900, IEC 60900

ergonomically optimised handle for fatigue reduced work and optimum transmission of force; reduced blade insulation diameter

tip burnished, insulating multi-component handle, VDE-tested



⚡ 1000V ⊕

98 24 01 SL	187	079750	10.35	12	PH1
98 24 02 SL	212	079767	12.75	12	PH2

98
2

Screwdrivers (Slim) Plus/Minus, Phillips®
DIN EN 60900, IEC 60900

driving tips for PlusMinus profile screws; use with electronics installation components, e.g. automatic circuit breakers

tip burnished, insulating multi-component handle, VDE-tested



⚡ 1000V ⊕

98 24 01 SLS	187	081036	10.35	12	PH/S 1
98 24 02 SLS	212	081043	12.75	12	PH/S 2

98
2

Screwdrivers for cross-recessed screws, Pozidriv®
DIN EN 60900, IEC 60900

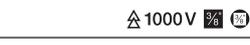
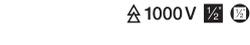
ergonomically optimised handle for fatigue reduced work and optimum transmission of force

tip burnished, insulating multi-component handle, VDE-tested



⚡ 1000V ⊕

98 25 00	162	062370	6.40	12	PZ 0
98 25 01	187	031260	7.90	12	PZ 1
98 25 02	212	031277	9.85	12	PZ 2
98 25 03	270	031284	13.50	12	PZ 3
98 25 04	320	062387	18.10	12	PZ 4

		Article No.	↔ mm	EAN 4003773-	€			
Screwdrivers (Slim) for cross-recessed screws, Pozidriv® DIN EN 60900, IEC 60900 ergonomically optimised handle for fatigue reduced work and optimum transmission of force; reduced blade insulation diameter	tip burnished, insulating multi-component handle, VDE-tested	 98 25 01 SL	187	079774	10.35	12	PZ 1	98 25
		 98 25 02 SL	212	079781	12.75	12	PZ 2	
Screwdrivers (Slim) Plus/Minus, Pozidriv® DIN EN 60900, IEC 60900 driving tips for PlusMinus profile screws; use with electronics installation components, e.g. automatic circuit breakers	tip burnished, insulating multi-component handle, VDE-tested	 98 25 01 SLS	187	081050	10.35	12	PZ 1	98 2
		 98 25 02 SLS	212	081067	12.75	12	PZ 2	
Screwdrivers for Torx® screws DIN EN 60900, IEC 60900 ergonomically optimised handle for fatigue reduced work and optimum transmission of force	tip burnished, insulating multi-component handle, VDE-tested	 98 26 10	160	071709	7.15	12	TX10	98 2
		 98 26 15	185	071716	7.70	12	TX15	
		 98 26 20	185	071723	7.85	12	TX20	
		 98 26 25	185	071730	8.20	12	TX25	
		 98 26 30	210	071747	8.80	12	TX30	
T-handle, with driving square 3/8" or 1/2" DIN EN 60900, IEC 60900 quick, easy and reliable locking of attached sockets		 98 30	200	026488	53.45	1		98
		 98 40	200	026501	51.85	1		
Reversible Ratchets, with driving square 3/8" or 1/2" DIN EN 60900, IEC 60900 for clockwise and anti-clockwise directions; extremely smooth action; quick, easy and reliable locking		 98 31	190	026495	97.35	1		98
		 98 41	265	026518	105.25	1		
Extension Bars, with internal and driving square 3/8" or 1/2" DIN EN 60900, IEC 60900 quick, easy and reliable locking		 98 35 125	125	020530	34.20	6		98
		 98 35 250	250	020547	39.50	6		
		 98 45 125	125	020813	37.40	6		
		 98 45 250	250	020820	41.55	6		

98

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

DIN EN 60900, IEC 60900
for metric hexagonal head screws



⚡ 1000 V

Article No.	↔ mm	EAN 4003773-	€		
98 37 10	42	020578	16.30	6	10 mm
98 37 11	43	020585	16.30	6	11 mm
98 37 12	44	020608	16.30	6	12 mm
98 37 13	45	020615	16.70	6	13 mm
98 37 14	46	020622	16.70	6	14 mm
98 37 16	46	027263	18.45	6	16 mm
98 37 17	46	020639	18.45	6	17 mm
98 37 19	49	020646	18.45	6	19 mm



⚡ 1000 V

98 47 10	54	020882	16.70	6	10 mm
98 47 11	54	020899	16.70	6	11 mm
98 47 12	55	020912	16.70	6	12 mm
98 47 13	55	020929	16.70	6	13 mm
98 47 14	55	020943	16.70	6	14 mm
98 47 16	55	027287	17.75	6	16 mm
98 47 17	55	020967	17.75	6	17 mm
98 47 18	55	027294	18.35	6	18 mm
98 47 19	54	020974	18.85	6	19 mm
98 47 22	58	020981	22.60	6	22 mm
98 47 24	61	020998	22.95	6	24 mm
98 47 27	63	021001	24.15	6	27 mm

98

12-Point Sockets, for internal square 3/8" or 1/2"

DIN EN 60900, IEC 60900
for imperial hexagonal head screws



⚡ 1000 V

98 37 5/16"	42	020684	16.95	6	5/16"
98 37 3/8"	42	020677	16.95	6	3/8"
98 37 7/16"	43	020707	17.35	6	7/16"
98 37 1/2"	45	020554	17.35	6	1/2"
98 37 9/16"	47	020721	18.80	6	9/16"
98 37 5/8"	46	020691	18.80	6	5/8"
98 37 3/4"	49	020660	19.30	6	3/4"



⚡ 1000 V

98 47 1/2"	55	020875	17.80	6	1/2"
98 47 9/16"	55	021094	17.80	6	9/16"
98 47 5/8"	55	021063	18.60	6	5/8"
98 47 11/16"	55	020905	18.60	6	11/16"
98 47 3/4"	55	021018	19.70	6	3/4"
98 47 7/8"	58	021087	22.05	6	7/8"
98 47 1"	61	020868	22.60	6	1"

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

DIN 7422, DIN EN 60900, IEC 60900

for metric hexagonal head screws



⚡ 1000 V

98 39 05	75	020776	34.30	6	5 mm
98 39 06	75	020783	34.30	6	6 mm
98 39 08	75	020790	34.30	6	8 mm



⚡ 1000 V

98 49 05	75	021155	30.20	6	5 mm
98 49 06	75	021162	30.20	6	6 mm
98 49 08	75	021179	30.20	6	8 mm

98
4

Reversible Ratchet, with driving square 1/2"

ISO 3315, DIN EN 60900, IEC 60900

for clockwise and anti-clockwise directions; easy locking



⚡ 1000 V

98 42	265	026525	106.70	1	
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98

Torque Wrenches, with driving square, reversible

ISO 3315, DIN EN 60900, IEC 60900

for clockwise and anti-clockwise directions; transparent insulated scale range; lockable torque adjustment; easy locking



⚡ 1000 V

98 33 25	290	072676	327.15	1	5 – 25 Nm
98 33 50	385	071761	340.00	1	5 – 50 Nm



⚡ 1000 V

98 43 50	385	071778	340.00	1	5 – 50 Nm
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98
5

Cable Knives

DIN EN 60900, IEC 60900
with protecting cap

insulating multi-component handle, VDE-tested



⚡ 1000 V

98 52	190	035565	13.20	6	
98 52 SB	190	030287	14.70	6	

insulating multi-component handle, VDE-tested



⚡ 1000 V

98 54	190	026563	13.25	6	
98 54 SB	190	052210	14.75	6	

		Article No.	↔ mm	EAN 4003773-	€			
Dismantling Knives, with guide shoe DIN EN 60900, IEC 60900 with semi-insulated blade, guide shoe and protecting cap	insulating multi-component handle, VDE-tested	 98 53 03 ⚡ 1000 V	170	026549	13.10	6	98 5	
		 98 53 13 ⚡ 1000 V	190	026556	14.35	6		
		 98 55 ⚡ 1000 V	180	022558	34.35	6		
		 98 55 SB ⚡ 1000 V	180	030294	35.85	6		
		 98 56 ⚡ 1000 V	190	026570	21.20	6	98 5	
Cable Knives, with replaceable blade DIN EN 60900, IEC 60900 with semi-insulated exchangeable blade; captive hinged blade guard		 98 56 SB ⚡ 1000 V	190	033516	22.70	6		
	Spare blade for 98 56	98 56 09	185	030829	8.90	1		
Flat Nose Pliers of plastic, insulating DIN EN 60900, IEC 60900	pliers plastic material, fibreglass-reinforced, handles with soft plastic zone	 98 62 01 ⚡ 1000 V  	180	073956	19.90	6	98 6	
		 98 62 02 ⚡ 1000 V  	220	073963	19.90	6	98 6	
Insulating Clamp, of plastic DIN VDE 0680-1 for holding insulating mats in place; with integrated spring; insulating construction reduces risk of short circuits		 98 64 02 ⚡ 1000 V 	150	021193	10.20	6	98 6	
		 98 66 10 ⚡ 1000 V	80	021230	7.60	6	98 6	
Self-Clamping Slip-On Caps, conical for protection against bare live cable ends		 98 66 20	100	021247	8.65	6		
		 98 66 30	110	021261	10.05	6		
		 98 66 40	135	083498	12.30	6		
		 98 66 50	135	083504	14.60	6		
		 98 66 01 ⚡ 1000 V	80	021209	4.95	6	98 6	
Plastic Slip-On Caps, conical DIN VDE 0680-1 for protection against bare live cable ends		 98 66 02	80	021216	4.95	6		
		 98 66 03	80	021223	4.95	6		
		 98 65 40 ⚡ 1000 V		021285	59.15	1	98 6	
Electricians' Gloves DIN EN 60903, IEC 60903 for added protection when working live or close to live parts		 98 65 41		021292	59.15	1		
		 98 65 42		077862	59.15	1		
		 98 67 05 ⚡ 1000 V		026600	53.90	1	500 x 500 x 1 mm	98 6
Insulating Mats, from rubber DIN/EN IEC 61112 for added protection when working live or close to live parts		 98 67 10		026617	189.55	1	1000 x 1000 x 1 mm	
		 98 67 15		077831	1.760.50	1	10000 x 1000 x 1 mm	
		 98 67 20 ⚡ 1000 V		077848	180.50	1	1000 x 1000 x 4 mm	98 6
Stand Mats, from rubber IEC 61111 for site insulation when working live or close to live parts		 98 67 25		077855	1.707.90	1	10000 x 1000 x 4 mm	98 6

INSULATED TOOLS

		Article No.	↔ mm	EAN 4003773-	€		
989	PUK® Junior Hacksaw DIN EN 60900, IEC 60900 saw blade for metal and wood; exchangeable		240	028321	26.95	6	
							⚠ 1000 V
989	Compact tool case, 17 parts, with insulated tools for works on electrical installations DIN EN 60900, IEC 60900 shock-resistant plastic case		98 99 11	026624	514.25	1	1 x 03 07 200 / 1 x 70 07 160 / 1 x 98 20 35 / 1 x 98 20 40 / 1 x 98 20 55 / 1 x 98 24 00 / 1 x 98 42 / 1 x 98 45 125 / 1 x 98 45 250 / 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
							⚠ 1000 V
989	Standard Tool Case, 26 parts, with insulated tools for works on electrical installations DIN EN 60900, IEC 60900 shock-resistant plastic case		98 99 12	026631	628.55	1	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
							⚠ 1000 V
989	Tool Roll, 15 parts DIN EN 60900, IEC 60900 of hard-wearing polyester fabric; with practical, adjustable quick release fastener		98 99 13	026648	366.85	1	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 / 1 x 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
							⚠ 1000 V
989	Universal Tool Case, 48 parts, with insulated tools for works on electrical installations DIN EN 60900, IEC 60900 ABS hard-shell construction; aluminium frame; sturdy centre board with multi-purpose push-in facilities on both sides; 30 kg maximum load; can be opened on one or both sides in an up-right position; with locks; with mounting device for trolley		98 99 14	026655	1.884.95	1	1 x 03 07 200 / 1 x 70 07 160 / 1 x 88 07 250 / 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 / 1 x 98 00 19 / 1 x 98 00 22 / 1 x 98 01 10 / 1 x 98 01 13 / 1 x 98 01 14 / 1 x 98 01 17 / 1 x 98 01 19 / 1 x 98 01 22 / 3 x 98 67 05 / 1 x 98 20 25 / 1 x 98 20 40 / 1 x 98 20 55 / 1 x 98 20 65 / 1 x 98 24 01 / 1 x 98 24 02 / 1 x 98 40 / 1 x 98 42 / 1 x 98 45 125 / 1 x 98 45 250 / 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 47 22 / 1 x 98 47 24 / 1 x 98 52 / 1 x 98 53 03 / 6 x 98 64 02 / 1 x 98 65 40
							⚠ 1000 V
	empty		98 99 14 LE	060703	340.60	1	
0021	Trolley, for rolling case transport, with insulated tools for works on electrical installations	telescopic handle for roll- ing transport of tool case		00 21 40 T	062981	58.55	1

		Article No.	↔ mm	EAN 4003773-	€							
Tether effective protection against accidents caused by falling tools		00 50 01 T BK		081357	16.00	1	1	tether				
Adapter Straps effective protection against accidents caused by falling tools		00 50 02 T BK		081364	18.10	1	3	adapter straps				
Carabiners For attaching tethers and adapter straps to equipment		00 50 03 T BK		081371	25.00	1	2	carabiners				
Tethering System Set for diverse ways of attaching KNIPEX Tethered Tools		00 50 04 T BK		081388	52.80	1	1	1 x tether, 3 x adapter strap and 2 x carabiner				
		Article No.	↔ mm	EAN 4003773-	€							
Combination Pliers, with tether attachment point DIN ISO 5746, DIN EN 60900, IEC 60900 with gripping zones for flat and round material	pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with integrated insulated tether attachment point for a tool tether ⚠ 1000 V	03 06 180 T 03 06 180 T BK	180 180	081395 081746	31.90 33.40	1 1	3.4 3.4	2.2 2.2		12.0 12.0	16.0 16.0	
High Leverage Combination Pliers, with tether attachment point DIN ISO 5746 35% saving in power due to improved lever action compared with conventional combination pliers	pliers black atramentized, head polished, handles with multi-component grips, with integrated tether attachment point for a tool tether 	02 02 225 T 02 02 225 T BK	225 225	079934 080367	33.90 35.40	1 1		3.0 3.0	2.5 2.5	14.0 14.0	25.0 25.0	
Needle-Nose Combination Pliers, with tether attachment point DIN ISO 5746 universal pliers for all common repair jobs; narrow head style for use in confined areas	pliers black atramentized, head polished, handles with multi-component grips, with integrated tether attachment point for a tool tether 	08 22 145 T 08 22 145 T BK	145 145	080640 080657	29.75 31.25	1 1	3.0 3.0	2.0 2.0		8.0 8.0	16.0 16.0	
	pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with integrated insulated tether attachment point for a tool tether ⚠ 1000 V	08 26 145 T 08 26 145 T BK	145 145	081401 081753	34.40 35.90	1 1	3.0 3.0	2.0 2.0		8.0 8.0	16.0 16.0	

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08

TOOLS WITH TETHERING

09

Lineman's Pliers, American style, with tether attachment point

DIN ISO 5746, ASME B107.20 requires 50% less effort compared with conventional combination pliers; additional gripping zone below the joint for powerful leverage and pressing performance

pliers black atramentized, head polished, handles with multi-component grips, with integrated tether attachment point for a tool tether



Article No.	↔ mm	EAN 4003773-	€	📦	⊘ mm ²				
09 02 240 T	240	079941	48.45	1	4.6	3.0			
09 02 240 T BK	240	080374	49.95	1	4.6	3.0			
09 12 240 T	240	079958	54.25	1	4.6	3.0			
09 12 240 T BK	240	080381	55.75	1	4.6	3.0			

11

Insulation Strippers, with tether attachment point

DIN EN 60900, IEC 60900 for single, multiple and fine stranded conductors with plastic or rubber insulation

pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with integrated insulated tether attachment point for a tool tether



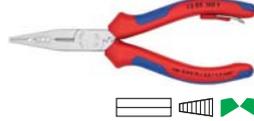
Article No.	↔ mm	EAN 4003773-	€	📦	⊘ mm	⊘ mm ²	AWG
11 06 160 T	160	081418	35.95	1	⊘ 5.0 mm / 10.0 mm ²		7
11 06 160 T BK	160	081760	37.45	1	⊘ 5.0 mm / 10.0 mm ²		7

13

Electricians' Pliers, with tether attachment point

the ideal pliers for cable work; for gripping, bending, cutting wire and crimping of end sleeves (ferrules)

pliers chrome plated, handles with multi-component grips, with integrated tether attachment point for a tool tether



Article No.	↔ mm	EAN 4003773-	€	📦	⊘ mm	⊘ mm ²	AWG
13 05 160 T	160	079965	48.20	1			
13 05 160 T BK	160	080398	49.70	1			

13
6

KNIPEX StriX, Insulation Stripper with Cable Shears, with tether attachment point

DIN EN 60900, IEC 60900 for stripping single, multiple and fine stranded conductors with plastic and rubber insulation; with cable shears for cutting Cu and Al cables

pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with integrated insulated tether attachment point for a tool tether



13 66 180 T	180	081906	59.90	1	15	50	8
13 66 180 T BK	180	081982	61.40	1	15	50	8

13

Pliers for Electrical Installation, with tether attachment point

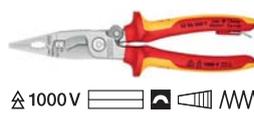
multifunctional pliers for the electrical installation; to grip flat and round material, for bending, deburring, cutting cable, stripping and crimping end sleeves (ferrules)

pliers black atramentized, head polished, handles with multi-component grips, with integrated tether attachment point for a tool tether



13 82 200 T	200	079972	55.20	1	15	50	1 / 0
13 82 200 T BK	200	080404	56.70	1	15	50	1 / 0

pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with integrated insulated tether attachment point for a tool tether
DIN EN 60900, IEC 60900



13 96 200 T	200	081425	63.50	1	15	50	1 / 0
13 96 200 T BK	200	081777	65.00	1	15	50	1 / 0

25

Snipe Nose Side Cutting Pliers, (Radio Pliers), with tether attachment point

DIN ISO 5745, DIN EN 60900, IEC 60900 for gripping and cutting work in precision mechanics; pointed, half-round jaws

pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with integrated insulated tether attachment point for a tool tether



Article No.	↔ mm	EAN 4003773-	€	📦	⊘ mm	⊘ mm	⊘ mm
25 06 160 T	160	081432	32.80	1		2.5	1.6
25 06 160 T BK	160	081784	34.30	1		2.5	1.6

		Article No.	↔ mm	EAN 4003773-	€					
							Ø mm	Ø mm	Ø mm	
Snipe Nose Side Cutting Pliers, (Stork Beak Pliers), with tether attachment point DIN ISO 5745 high loadable, elastic precision tips; half-round, long jaws	pliers black atramentized, head polished, handles with multi-component grips, with integrated tether attachment point for a tool tether									
			26 12 200 T	200	079989	31.05	1		3.2	2.2
			26 12 200 T BK	200	080411	32.55	1		3.2	2.2
			26 15 200 T	200	079996	34.20	1		3.2	2.2
			26 15 200 T BK	200	080428	35.70	1		3.2	2.2
			26 16 200 T	200	081449	38.50	1		3.2	2.2
			26 16 200 T BK	200	081791	40.00	1		3.2	2.2
			26 22 200 T	200	080008	33.85	1		3.2	2.2
			26 22 200 T BK	200	080435	35.35	1		3.2	2.2
			26 25 200 T	200	080015	38.70	1		3.2	2.2
			26 25 200 T BK	200	080442	40.20	1		3.2	2.2
			26 26 200 T	200	081456	42.40	1		3.2	2.2
			26 26 200 T BK	200	081807	43.90	1		3.2	2.2

		Article No.	↔ mm	EAN 4003773-	€	
Mechanics' Pliers, with tether attachment point DIN ISO 5745 high bending strength of the pliers tips	pliers chrome plated, handles with multi-component grips, with integrated tether attachment point for a tool tether					
			38 35 200 T	200	083771	39.75

		Article No.	↔ mm	EAN 4003773-	€					
							Ø mm	Ø mm	Ø mm	Ø mm
Diagonal Cutters, with tether attachment point DIN ISO 5749 narrow head style for use in confined areas; clean cutting also at cutting edge tips	pliers chrome plated, handles with multi-component grips, with elongated cutting edge, with integrated tether attachment point for a tool tether									
			70 05 160 T	160	080022	32.10	1	4.0	3.0	2.0
			70 05 160 T BK	160	080459	33.60	1	4.0	3.0	2.0
			70 05 180 T	180	080039	34.40	1	4.0	3.0	2.5
			70 05 180 T BK	180	080466	35.90	1	4.0	3.0	2.5

TOOLS WITH TETHERING

70

Diagonal Cutters, with tether attachment point

DIN ISO 5749
narrow head style for use in confined areas; clean cutting also at cutting edge tips

pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with elongated cutting edge, with integrated insulated tether attachment point for a tool tether
DIN EN 60900, IEC 60900



⚡ 1000V

Article No.	↔ mm	EAN 4003773-	€					
70 06 160 T	160	081463	35.55	1	4.0	3.0	2.0	
70 06 160 T BK	160	081814	37.05	1	4.0	3.0	2.0	

pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with integrated insulated tether attachment point for a tool tether
DIN EN 60900, IEC 60900



⚡ 1000V

70 06 180 T	180	081470	37.70	1	4.0	3.0	2.5	
70 06 180 T BK	180	081821	39.20	1	4.0	3.0	2.5	

71

KNIPEX CoBolt®, Compact Bolt Cutters, with tether attachment point

efficient joint design ensures exceptional cutting performance with little effort

pliers black atramentized, handles with slim multi-component grips, with integrated tether attachment point for a tool tether



71 02 200 T	200	080046	46.05	1	6.0	5.2	4.0	3.6
71 02 200 T BK	200	080473	47.55	1	6.0	5.2	4.0	3.6



PATENTED $\angle 20^\circ$

71 22 200 T	200	080053	60.15	1	6.0	5.2	4.0	3.6
71 22 200 T BK	200	080480	61.65	1	6.0	5.2	4.0	3.6

pliers black atramentized, handles with slim multi-component grips, with recess for easier cutting of thicker wires, with integrated tether attachment point for a tool tether



71 32 200 T	200	080060	51.75	1	6.0	5.2	4.0	3.6
71 32 200 T BK	200	080497	53.25	1	6.0	5.2	4.0	3.6

73

KNIPEX X-Cut®, Compact Diagonal Cutters, high lever transmission, with tether attachment point

DIN ISO 5749
for very tough, continuous use, high cutting performance with less effort; large opening width for thicker cable; also for fine wire; compact, weight-saving design

pliers chrome plated, handles with multi-component grips, with integrated tether attachment point for a tool tether



73 05 160 T	160	080077	48.85	1	4.8	3.8	2.7	2.2
73 05 160 T BK	160	080503	50.35	1	4.8	3.8	2.7	2.2

pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with integrated insulated tether attachment point for a tool tether
DIN EN 60900, IEC 60900



⚡ 1000V

73 06 160 T	160	081487	49.75	1	4.8	3.8	2.7	2.2
73 06 160 T BK	160	081838	51.25	1	4.8	3.8	2.7	2.2

High Leverage Diagonal Cutters, with tether attachment point
DIN ISO 5749
for heavy duty; high cutting performance with minimum effort

pliers black atramentized, head polished, handles with multi-component grips, with integrated tether attachment point for a tool tether



Article No.	↔ mm	EAN 4003773-	€	📦	⊘ mm	⊘ mm	⊘ mm	⊘ mm
74 02 200 T	200	080084	36.45	1		4.2	3.0	2.5
74 02 200 T BK	200	080510	37.95	1		4.2	3.0	2.5
74 02 250 T	250	080091	42.55	1		4.6	3.5	3.0
74 02 250 T BK	250	080527	44.05	1		4.6	3.5	3.0

pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with integrated insulated tether attachment point for a tool tether
DIN EN 60900, IEC 60900



74 06 200 T	200	081494	46.85	1		4.2	3.0	2.5
74 06 200 T BK	200	081845	48.35	1		4.2	3.0	2.5
74 06 250 T	250	081500	57.85	1		4.6	3.5	3.0
74 06 250 T BK	250	081852	59.35	1		4.6	3.5	3.0

pliers black atramentized, head polished, handles with multi-component grips, with integrated tether attachment point for a tool tether



74 22 200 T	200	080107	37.70	1		4.2	3.0	2.5
74 22 200 T BK	200	080534	39.20	1		4.2	3.0	2.5
74 22 250 T	250	080114	45.35	1		4.6	3.5	3.0
74 22 250 T BK	250	080541	46.85	1		4.6	3.5	3.0

Pliers Wrenches, pliers and a wrench in a single tool, with tether attachment point
for careful installation of finished-surface components; parallel smooth jaws; push-button adjustment

pliers chrome plated, handles with multi-component grips, extra narrow gripping jaws, with integrated tether attachment point for a tool tether



Article No.	↔ mm	EAN 4003773-	€	📦	⊘ Inch	⊘ Inch	⊘ mm
86 05 180 T	180	080121	59.90	1		1 3/8	35
86 05 180 T BK	180	080558	61.40	1		1 3/8	35

pliers chrome plated, handles with multi-component grips, with integrated tether attachment point for a tool tether



86 05 250 T	250	080138	68.15	1		1 3/4	46
86 05 250 T BK	250	080565	69.65	1		1 3/4	46

KNIPLEX Cobra® Hightech Water Pump Pliers, with tether attachment point
DIN ISO 8976
push the button for adjustment on the workpiece; self-locking on pipes and nuts

pliers grey atramentized, head polished, handles with slim multi-component grips, with integrated tether attachment point for a tool tether



87 02 250 T	250	080152	36.40	1	2		46
87 02 250 T BK	250	080589	37.90	1	2		46

pliers grey atramentized, head polished, handles with multi-component grips, with integrated tether attachment point for a tool tether



87 02 180 T	180	080145	34.35	1	1 1/2		36
87 02 180 T BK	180	080572	35.85	1	1 1/2		36
87 02 300 T	300	080169	48.30	1	2 3/4		60
87 02 300 T BK	300	080596	49.80	1	2 3/4		60

KNIPLEX Cobra® VDE Hightech Water Pump Pliers, insulated, with tether attachment point
DIN ISO 8976, DIN EN 60900, IEC 60900
adjustment by shifting one jaw directly on to the workpiece; fast, reliable and comfortable handling

pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with integrated insulated tether attachment point for a tool tether



87 26 250 T	250	081517	51.20	1	2		46
87 26 250 T BK	250	081869	52.70	1	2		46

TOOLS WITH TETHERING

88

KNIPEX Alligator®, Water Pump Pliers, with tether attachment point

DIN ISO 8976

self-locking on pipes and nuts; box-joint design

pliers black atramentized, head polished, handles with slim multi-component grips, with integrated tether attachment point for a tool tether



Article No.

88 02 250 T

88 02 250 T BK

↔ mm	EAN 4003773-	€				
250	080176	31.25	1	2		46
250	080602	32.75	1	2		46

pliers black atramentized, head polished, handles with multi-component grips, with integrated tether attachment point for a tool tether



88 02 300 T

88 02 300 T BK

300	080183	39.95	1	2 3/4		60
300	080619	41.45	1	2 3/4		60

95

Cable Shears, with tether attachment point

precision ground, hardened blades: clean and smooth cut without crushing

tool burnished, handles with multi-component grips, with integrated tether attachment point for a tool tether



Article No.

95 12 165 T

95 12 165 T BK

↔ mm	EAN 4003773-	€			AWG
165	080190	38.15	1	∅ 15 mm / 50 mm ²	1 / 0
165	080626	39.65	1	∅ 15 mm / 50 mm ²	1 / 0

tool chrome plated, handles insulated with multi-component grips, VDE-tested, with integrated insulated tether attachment point for a tool tether
DIN EN 60900, IEC 60900



95 16 165 T

95 16 165 T BK

165	081524	51.85	1	∅ 15 mm / 50 mm ²	1 / 0
165	081876	53.35	1	∅ 15 mm / 50 mm ²	1 / 0

1000 V

95
6

Wire Rope Cutters, forged, with tether attachment point

blade geometry prevents the wire rope fanning out; little handforce required due to very high transmission ratio; with two crimping dies for end caps on Bowden cable sheaths and end ferrules for traction cables

head polished, handles with multi-component grips, with integrated tether attachment point for a tool tether



95 62 190 T

95 62 190 T BK

190	080206	51.30	1	∅ 7 mm / ∅ 5 mm / ∅ 4 mm / ∅ 2.5 mm	7
190	080633	52.80	1	∅ 7 mm / ∅ 5 mm / ∅ 4 mm / ∅ 2.5 mm	7

97

Crimping pliers for wire-end ferrules, with tether attachment point

DIN EN 60900, IEC 60900

light and slim design; reliable crimping in 9 marked half-round dies with conical side faces

head polished, handles insulated with multi-component grips, VDE-tested, with integrated insulated tether attachment point for a tool tether



97 78 180 T

97 78 180 T BK

180	081531	44.95	1	0.25 – 16 mm ²	23 - 5
180	081883	46.45	1	0.25 – 16 mm ²	23 - 5

1000 V

	Article No.	↔ mm	EAN 4003773-	€		 mm	 mm	 mm	 mm	
KNIPEX TwinKey®, 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 (PATENTED)	00 11 01	92	074670	28.80	1	5/ 6-7/ 8-9/ 10-11	7-8/ 9-10/ 11-12		6-9	00 11
Control Cabinet Keys, for all standard cabinets and shut-off systems for technical installations in buildings, e.g. air conditioning and ventilation systems, shut-off valves, mains switchboards, etc.	00 11 02	44	048947	21.30	1	6/8	9			00 11
	00 11 03	76	041658	21.50	1	5/ 6/8	9			
Profi-Key, for all standard shut-off systems for heating, air condition, sanitary and building engineering; square for air bleeding heaters	00 11 04	90	048954	17.60	1	5/ 7/8	9-10		6/7/ 8/9	00 11
Universal Key, for all standard cabinets and shut-off systems for locking systems in electrical engineering, the supply of gas and water, air conditioning and ventilation systems, industry, technical installations in buildings, etc.	00 11 06	90	071334	36.50	1		7/ 8-9/ 10-11			00 11
Universal Key „Construction“, for all standard cabinets and shut-off systems for locking systems in electrical engineering, the supply of gas and water, air conditioning and ventilation systems, industry, technical installations in buildings, etc.; also for locks with cylinder lock perforation	00 11 06 V01	90	075394	42.15	1	5/6/ 7-8/ 9-10	7/ 8-9/ 10-11		6/7/ 8/9/ 10	00 11 6
	00 11 06 V02	97	075400	16.90	1	5/6/ 7-8	9			
Control Cabinet Key „DoubleJoint“ Universal swivel head wrench with four different, rotatable closing heads; three closing heads with double function	00 11 06 V03	62	083085	18.45	1		7-9			00 11 6
Pen-Style Control Cabinet Key, for all standard cabinets and shut-off systems easy to carry; four different key profiles can be utilized by swivelling the key holder; with 2 reversible bits	00 11 07	145	063018	22.60	1	5/ 6/8	9			00 11

00
11

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

easy to carry; three different key profiles can be utilized by swivelling the key holder



Article No.	↔ mm	EAN 4003773- 063025	€		 mm	 mm	 mm	 mm
00 11 08 	145		22.60	1	5 / 8	9		6 / 7 / 8 / 9

TOOL KITS

00
19

Circlip Pliers Sets

tool roll made of hard-wearing polyester fabric



Article No.
00 19 58 V01

↔
mm

EAN
4003773-

€

📦

1 x 44 11 J1 / 1 x 44 11 J2 /
1 x 44 21 J11 / 1 x 44 21 J21 /
1 x 46 11 A1 / 1 x 46 11 A2 /
1 x 46 21 A11 / 1 x 46 21 A21

00 19 58 V02

081579

168.35

1

1 x 48 11 J1 / 1 x 48 11 J2 /
1 x 48 21 J11 / 1 x 48 21 J21 /
1 x 49 11 A1 / 1 x 49 11 A2 /
1 x 49 21 A11 / 1 x 49 21 A21



00
19

Belt Tool Pouch, cable tie cutting set, 2 parts

for mobile use



00 19 72 V01 N

072768

149.90

1

1 x 79 02 125 S1 /
1 x 86 05 150 S02

00
20

Pliers Sets, in a foam tray

for workbench and tool trolleys;
with recesses for holding the pliers

Circlip Pliers Set "SRZ"



00 20 01 V02

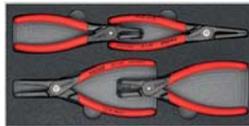
069652

127.40

1

1 x 48 11 J1 / 1 x 48 11 J2 /
1 x 48 21 J21 / 1 x 49 11 A1 /
1 x 49 11 A2 / 1 x 49 21 A21

Circlip Pliers Set "SRZ II"



00 20 01 V09

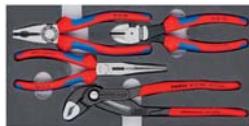
073291

92.15

1

1 x 48 11 J2 / 1 x 48 21 J21 /
1 x 49 11 A2 / 1 x 49 21 A21

Pliers Set "Basic"



00 20 01 V15

081586

107.00

1

1 x 03 02 180 / 1 x 26 12 200 /
1 x 74 02 180 / 1 x 87 01 250

Pliers Set "Automotive"



00 20 01 V16

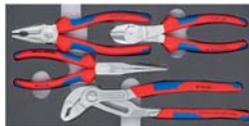
081593

113.20

1

1 x 08 21 145 / 1 x 74 01 180 /
1 x 28 71 280 / 1 x 28 81 280

Pliers Set "Basic Chrome"



00 20 01 V17

081944

133.50

1

1 x 03 05 180 / 1 x 26 15 200 /
1 x 74 05 180 / 1 x 87 05 250

00
20

Precision Circlip Pliers Sets

sturdy plastic packaging



00 20 03 SB

050100

79.65

1

1 x 48 11 J1 / 1 x 48 11 J2 /
1 x 49 11 A1 / 1 x 49 11 A2



00 20 04 SB

062417

159.95

1

1 x 48 11 J1 / 1 x 48 11 J2 /
1 x 49 11 A1 / 1 x 49 11 A2 /
1 x 48 21 J11 / 1 x 48 21 J21 /
1 x 49 21 A11 / 1 x 49 21 A21

		Article No.	↔ mm	EAN 4003773-	€		
Circlip Pliers Sets sturdy plastic packaging		00 20 03 V02		077640	63.30	1	1 x 44 11 J1 / 1 x 44 11 J2 / 1 x 46 11 A1 / 1 x 46 11 A2
		00 20 04 V01		077633	124.85	1	1 x 44 11 J1 / 1 x 44 11 J2 / 1 x 44 21 J11 / 1 x 44 21 J21 / 1 x 46 11 A1 / 1 x 46 11 A2 / 1 x 46 21 A11 / 1 x 46 21 A21
Precision Circlip Pliers Set, 8 parts	high-quality, impact-resistant plastic case	00 21 25		050131	193.05	1	1 x 48 11 J1 / 1 x 48 11 J2 / 1 x 49 11 A1 / 1 x 49 11 A2 / 1 x 48 21 J11 / 1 x 48 21 J21 / 1 x 49 21 A11 / 1 x 49 21 A21
Tool Kits	Bestseller-Set	00 20 09 V01		073994	63.30	1	1 x 03 02 180 / 1 x 70 02 160 / 1 x 87 01 250
	Cobra® Set	00 20 09 V02		074793	85.95	1	1 x 87 01 180 / 1 x 87 01 250 / 1 x 87 01 300
	Alligator® Set	00 20 09 V03		074809	67.60	1	1 x 88 01 180 / 1 x 88 01 250 / 1 x 88 01 300
	Power Set	00 20 10		010388	64.55	1	1 x 02 01 180 / 1 x 74 01 160 / 1 x 87 01 250

00
20

00
21
25

00
20

Tool Kits

Assembly Set

Article No.
00 20 11

↔
mm

EAN
4003773-
012405

€



1 1 x 03 02 180 / 1 x 26 12 200 /
1 x 70 02 160



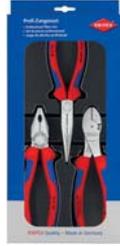
00 20 11 V01 N

064091

82.00

1

1 x 03 05 180 / 1 x 26 15 200 /
1 x 74 05 180



Electro Set

00 20 12

012412

83.90

1

1 x 03 06 180 / 1 x 26 16 200 /
1 x 70 06 160



Screwdriver Set

00 20 12 V01

075523

49.70

1

1 x 98 20 30 / 1 x 98 20 40 /
1 x 98 20 55 / 1 x 98 20 65 /
1 x 98 24 01 / 1 x 98 24 02



VDE Screwdriver Set,
Slotted / Phillips®

00 20 12 V02

082538

62.55

1

1 x 98 20 30 / 1 x 98 20 40 SL /
1 x 98 20 55 SL / 1 x 98 20 65 SL /
1 x 98 24 01 SL / 1 x 98 24 02 SL



VDE Screwdriver Set, Slot-
ted / Phillips® / Pozidriv®

00 20 12 V03

082545

59.10

1

1 x 98 24 00 / 1 x 98 24 01 SL /
1 x 98 24 02 SL / 1 x 98 25 00 /
1 x 98 25 01 SL / 1 x 98 25 02 SL



00 20 12 V04

082552

61.30

1

1 x 98 20 40 SL / 1 x 98 24 01 SL /
1 x 98 24 02 SL / 1 x 98 25 01 SL /
1 x 98 25 02 SL



		Article No.	↔ mm	EAN 4003773-	€		
Tool Kits	VDE Screwdriver Set, PlusMinus / Slotted		00 20 12 V05	082569	61.30	1	1 x 98 20 25 / 1 x 98 20 40 SL / 1 x 98 24 01 SLS / 1 x 98 24 02 SLS / 1 x 98 25 01 SLS / 1 x 98 25 02 SLS
	VDE Tool Set with 3 WERA screwdrivers		00 20 13	043287	99.30	1	1 x 26 16 200 / 1 x 70 06 160
Pliers Sets	with KNIPEX Cobra® 87 01 180 and 87 01 250		00 31 20 V01	077251	50.05	3	1 x 87 01 180 / 1 x 87 01 250
	with KNIPEX Alligator® 88 01 180 and 88 01 250		00 31 20 V02	077268	38.20	3	1 x 88 01 180 / 1 x 88 01 250
	with Pliers Wrench 86 03 180 and KNIPEX Cobra® 87 01 250		00 31 20 V03	078104	75.40	3	1 x 86 03 180 / 1 x 87 01 250
Electronics Pliers Sets, with tools for work on electronic components	case made of hard-wearing polyester fabric		00 20 16	022619	261.10	1	1 x 35 12 115 / 1 x 35 22 115 / 1 x 35 32 115 / 1 x 64 32 120 / 1 x 77 02 115 / 1 x 77 42 115 / 1 x 92 34 36
			00 20 16 P	063223	330.30	1	1 x 34 12 130 / 1 x 34 22 130 / 1 x 34 32 130 / 1 x 79 02 120 / 1 x 79 02 125 / 1 x 79 42 125

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TOOL KITS

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20

**Electronics Pliers Sets,
with tools for work on
electronic components**

case made of hard-wearing
polyester fabric



Article No.	↔ mm	EAN 4003773-	€	📦	
00 20 16 P ESD		063230	342.55	1	1 x 34 12 130 ESD / 1 x 34 22 130 ESD / 1 x 34 32 130 ESD / 1 x 79 02 120 ESD / 1 x 79 02 125 ESD / 1 x 79 42 125 ESD
00 20 17		031222	263.05	1	1 x 35 12 115 ESD / 1 x 35 22 115 ESD / 1 x 35 42 115 ESD / 1 x 64 32 120 ESD / 1 x 77 02 115 ESD / 1 x 77 32 115 ESD
00 20 18		033073	138.45	1	1 x 35 22 115 / 1 x 77 02 115
00 20 18 ESD		051848	149.65	1	1 x 35 22 115 ESD / 1 x 77 02 115 ESD
00 20 72 V01	✓	070832	79.85	1	1 x 86 03 150 / 1 x 87 01 125
00 20 72 V02	✓	075851	52.65	1	1 x 74 01 160 / 1 x 87 01 150
00 20 72 V06	N	081937	54.55	1	1 x 87 01 150 / 1 x 08 22 145

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72

**Mini pliers sets,
in belt tool pouch
for mobile use**

storage box, shock-re-
sistant plastic; with foam
insert; with 2 KNIPEX
electronics pliers and
6 WERA screwdrivers



	Article No.	↔ mm	EAN 4003773-	€		
<p>Tool Bag „Electric“, 23 parts With 13 KNIPEX tools and other brand name tools; light design made of hard-wearing, reinforced polyester fabric; with front pouch, adjustable hold loops and carry belts; galvansied bottom trough</p> 	00 21 02 EL		081951	437.10	1	1 x 03 06 180 / 1 x 11 06 160 / 1 x 25 06 160 / 1 x 70 06 160 / 1 x 98 52 / 1 x 16 95 01 SB / 1 x 98 20 25 / 1 x 98 20 35 SL / 1 x 98 20 55 SL / 1 x 98 20 65 SL / 1 x 98 24 01 SL / 1 x 98 24 02 SL
empty	00 21 02 LE		057499	126.95	1	
<p>Tool Box, 7 parts, for electrical contractors with 4 KNIPEX pliers and 3 WERA screwdrivers</p> 	00 21 15		042853	153.50	1	1 x 03 06 180 / 1 x 26 16 200 / 1 x 70 06 160 / 1 x 88 03 180
empty	00 21 15 LE		045175	21.65	1	
<p>Compact-Box, 4 parts, with VDE tools</p> 	00 20 15		024804	134.15	1	1 x 03 06 180 / 1 x 11 06 160 / 1 x 26 16 200 / 1 x 70 06 160
<p>Tool Case „Electric“, 20 parts hard-shell case of ABS-material, with base tray, document compartment, cover plate, with surrounding aluminium frame</p> 	00 21 20		052166	744.10	1	1 x 03 06 180 / 1 x 12 40 200 / 1 x 16 95 01 SB / 1 x 26 16 200 / 1 x 70 06 160 / 1 x 74 06 200 / 1 x 86 03 180 / 1 x 87 03 250 / 1 x 95 16 200 / 1 x 98 20 25 / 1 x 98 20 40 SL / 1 x 98 20 55 SL / 1 x 98 20 65 SL / 1 x 98 24 01 SL / 1 x 98 24 02 SL / 1 x 98 25 01 SL / 1 x 98 25 02 SL / 1 x 98 521 x 03 06 180 / 1 x 12 40 200 / 1 x 16 80 125 / 1 x 26 16 200 / 1 x 26 26 200 / 1 x 70 06 160 / 1 x 74 06 200 / 1 x 86 03 180 / 1 x 87 03 250 / 1 x 95 16 200 / 1 x 98 56
empty	00 21 20 LE		044567	233.30	1	

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TOOL KITS

		Article No.	↔ mm	EAN 4003773-	€		
00 21	Plumber's tool case, 52 parts with 6 KNIPEX tools and other brand tools (Wera, Stabila, Picard, Rennsteig, Heyco); hard-shell case of ABS-material, with base tray, document compartment, cover plate, with surrounding aluminium frame	00 21 21 HK S		080671	839.00	1	1 x 86 03 250 / 1 x 87 01 250 / 1 x 87 01 400 / 1 x 74 06 180 / 1 x 26 16 200 / 1 x 00 11 01
							
00 21 30	Tool Case „Electric“, 23 parts hard-wearing ABS hard-shell construction with aluminium frame and circular buffer protection	00 21 30		051084	855.05	1	1 x 00 11 01 / 1 x 03 06 180 / 1 x 12 40 200 / 1 x 16 95 01 SB / 1 x 26 16 200 / 1 x 26 26 200 / 1 x 70 06 125 / 1 x 70 06 160 / 1 x 86 03 180 / 1 x 87 03 250 / 1 x 92 27 62 / 1 x 98 20 25 / 1 x 98 20 35 SL / 1 x 98 20 40 SL / 1 x 98 20 55 SL / 1 x 98 20 65 SL / 1 x 98 20 80 / 1 x 98 24 00 / 1 x 98 24 01 SL / 1 x 98 24 02 SL / 1 x 98 25 01 SL / 1 x 98 25 02 SL / 1 x 98 56
							
00 21	Tool Case „Robust34“ Electric, 26 parts with 9 KNIPEX tools and other brand name tools; fit to fly case, made from impact-resistant polypropylene; dustproof and watertight; document compartment and tool panels	00 21 36		082583	900.45	1	1 x 00 11 01 / 1 x 08 26 145 / 1 x 12 40 200 / 1 x 13 86 200 / 1 x 16 95 01 SB / 1 x 70 06 160 / 1 x 87 01 180 / 1 x 97 53 04 / 1 x 98 52
							
	empty	00 21 36 LE		082576	361.20	1	
							
00 21	Tool Case „Robust45“ Electric, 63 parts, with integrated rollers and telescopic handle with 14 KNIPEX tools and other brand name tools; fit to fly case, made from impact-resistant polypropylene; dustproof and watertight; document compartment and tool panels	00 21 37		082606	1.381.75	1	1 x 00 11 01 / 1 x 08 26 145 / 1 x 12 42 195 / 1 x 13 86 200 / 1 x 16 95 01 SB / 1 x 26 26 200 / 1 x 70 06 160 / 1 x 74 06 200 / 1 x 86 03 180 / 1 x 87 01 180 / 1 x 97 53 04 / 1 x 98 52 / 1 x 98 25 01 SL / 1 x 98 20 35 SL
							
	empty	00 21 37 LE		082590	512.35	1	
							
00 21 19	KNIPEX L-BOXX® Electric, 63 parts with 14 KNIPEX tools and other brand name tools; strong box made of impact- and shock-proof ABS plastic; for mobile use	00 21 19 LB E		081623	1.039.40	1	1 x 00 11 01 / 1 x 08 26 145 / 1 x 12 42 195 / 1 x 13 86 200 / 1 x 16 95 01 SB / 1 x 26 26 200 / 1 x 70 06 160 / 1 x 74 06 200 / 1 x 86 03 180 / 1 x 87 01 180 / 1 x 87 53 04 / 1 x 98 52 / 1 x 98 25 01 SL / 1 x 98 20 35 SL
							

	Article No.	↔ mm	EAN 4003773-	€	📦	
<p>KNIPEX L-BOXX® Plumbing, 52 parts with 13 KNIPEX tools and other brand name tools; strong box made of impact- and shock-proof ABS plastic, for mobile deployment; for mobile use</p> 	00 21 19 LB S		081630	708.90	1	1 x 00 11 01 / 1 x 26 16 200 / 1 x 74 06 180 / 1 x 86 03 250 / 1 x 87 01 250 / 1 x 87 01 400 / 1 x 98 20 35 / 1 x 98 20 55 / 1 x 98 26 15 / 1 x 98 26 20 / 1 x 98 26 25 / 1 x 98 24 01 / 1 x 98 24 02
<p>Tool Case „BIG Twin“, 63 parts ABS hard-shell construction; aluminium frame; sturdy centre board with multi-purpose push-in facilities on both sides; 30 kg maximum load; can be opened on one or both sides in an up-right position; with locks; with mounting device for trolley</p> 	00 21 40	▼	081968	1.156.65	1	1 x 00 11 01 / 1 x 08 26 145 / 1 x 12 42 195 / 1 x 13 86 200 / 1 x 16 95 01 SB / 1 x 26 26 200 / 1 x 70 06 160 / 1 x 74 06 200 / 1 x 86 03 180 / 1 x 87 01 180 / 1 x 97 53 04 / 1 x 98 52 / 1 x 98 25 01 SL / 1 x 98 20 35 SL
<p>Tool Case „BIG Twin Move“ Electric, 65-part with 14 KNIPEX tools and other brand name tools; hard-wearing ABS hard shell construction; can be opened one or both sides</p> 	00 21 41		082118	1.209.15	1	1 x 00 11 01 / 1 x 08 26 145 / 1 x 12 42 195 / 1 x 13 86 200 / 1 x 16 95 01 SB / 1 x 26 26 200 / 1 x 70 06 160 / 1 x 74 06 200 / 1 x 86 03 180 / 1 x 87 01 180 / 1 x 97 53 04 / 1 x 98 52 / 1 x 98 25 01 SL / 1 x 98 20 35 SL

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41

TOOL BAGS AND TOOL CASES

		Article No.	↔ mm	EAN 4003773- 070191	€	
00 19 72	Belt Pouch, for two pliers, empty for two pliers up to 150 mm length	00 19 72 LE 			8.95	1
00 19 73	Belt Tool Pouch, empty for up to eight tools	00 19 73 LE		072065	23.65	1
00 21 02	Tool Bag „New Classic Basic“, empty light design: made of tough, reinforced polyester fabric; with front pouch, adjustable hold loops and carry belts; galvansied bottom trough	00 21 02 LE		057499	126.95	1
00 21	Tool Case „Basic“, empty ABS hard-shell construction, 15 kg maximum load	00 21 05 LE		056904	133.40	1
00 21	Traditional Tool Pouch, empty	00 21 07 LE 		071358	60.25	1
00 21	Tool Bag „LightPack“, empty can be opened both sides; plastic base tray	00 21 08 LE 		077787	158.00	1
00 21	Tool and notebook bag, for service technicians, empty for service technicians; inside pocket for laptop; document compartment and tool panels	00 21 10 LE		074472	99.85	1
00 21	Tool Bag, empty for service technicians; with push-in compartments and tool loops; fits into common tool cases	00 21 11 LE		077718	47.95	1

	Article No.	↔ mm	EAN 4003773- 081616	€		
<p>KNIPEX L-BOXX®, empty strong box made of impact- and shock-proof ABS plastic; for mobile use</p> 	00 21 19 LB		081616	154.60	1	00 21 19
<p>Tool Card</p> 	00 21 19 LB WK		081609	58.65	1	
	00 21 19 LB LE N		081975	74.05	1	
<p>Tool Case „Standard“, empty hard-shell case of ABS-material, with base tray, document compartment, cover plate, with surrounding aluminium frame; hard-shell case of ABS-material, with base tray, document compartment, cover plate, with surrounding aluminium frame</p> 	00 21 20 LE		044567	233.30	1	00 21 20
<p>Tool Case „Robust23“, empty fit to fly case, made from impact- resistant polypropylene; dustproof and watertight; document compartment and tool panels; 30 kg maximum load</p> 	00 21 35 LE		077596	261.45	1	00 21
<p>Tool Case „Robust34“ Electric, empty fit to fly case, made from impact- resistant polypropylene; dustproof and watertight; document compartment and tool panels</p> 	00 21 36 LE		082576	361.20	1	00 21
<p>Tool Case „Robust45“ Electric, empty, with integrated rollers and telescopic handle, empty fit to fly case, made from impact- resistant polypropylene; dustproof and watertight; document compartment and tool panels; 35 kg maximum load</p> 	00 21 37 LE		082590	512.35	1	00 21

TOOL BAGS AND TOOL CASES

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21
40

Tool Case „BIG Twin“, empty

ABS hard-shell construction; aluminium frame; sturdy centre board with multi-purpose push-in facilities on both sides; 30 kg maximum load; can be opened on one or both sides in an up-right position; with locks; with mounting device for trolley



Article No.

00 21 40 LE

↔
mm

EAN
4003773-

057673

€

318.35



1

Trolley, for rolling case transport

00 21 40 T

062981

58.55

1

00
21
41

Tool Case „BIG Twin Move“ Electric, with integrated rollers and telescopic handle, empty

ABS hard-shell construction; aluminium frame; 30 kg maximum load; can be opened on one or both sides in an up-right position; with locks



00 21 41 LE

071549

370.85

1

Counter Displays

Universal display
for blisters



Article No.	↔ mm	EAN 4003773-	€		
00 18 01 LE01 N		082781	0.00	1	
00 18 01 V27 N		082750	380.50	1	10 x 16 95 01 SB
00 18 01 V27 N		083986	0.00	1	
LE					
00 18 01 V28 N		082767	288.00	1	10 x 00 11 01
00 18 01 V28 N		083993	0.00	1	
LE					
00 18 01 V29 N		082774	248.50	1	10 x 90 22 01 SB
00 18 01 V29 N		084006	0.00	1	
LE					
00 18 01 V30 N		083153	309.50	1	10 x 90 22 02 SB
00 18 01 V30 N		084013	0.00	1	
LE					
00 18 01 V31 N		083160	380.50	1	6 x 16 95 01 SB / 4 x 16 95 02 SB
00 18 01 V31 N		084020	0.00	1	
LE					

Universal display for pliers
finish 1 / 2 / 3 / 5 / 6*,
(* see page 140)



00 18 01 LE02 N		083207	0.00	1	
00 18 01 V01 N		082798	224.00	1	10 x 08 22 145
00 18 01 V01 N		083795	0.00	1	
LE					
00 18 01 V06 N		082842	208.00	1	10 x 70 02 160
00 18 01 V06 N		083801	0.00	1	
LE					
00 18 01 V10 N		082880	180.00	1	10 x 68 01 200
00 18 01 V10 N		083818	0.00	1	
LE					
00 18 01 V11 N		082897	258.00	1	10 x 87 01 250
00 18 01 V11 N		083825	0.00	1	
LE					
00 18 01 V12 N		082903	196.00	1	10 x 88 01 250
00 18 01 V12 N		083832	0.00	1	
LE					
00 18 01 V13 N		082927	250.25	1	5 x 87 01 180 / 5 x 87 01 250
00 18 01 V13 N		083849	0.00	1	
LE					
00 18 01 V14 N		082934	308.50	1	5 x 87 01 250 / 5 x 87 01 300
00 18 01 V14 N		083856	0.00	1	
LE					
00 18 01 V15 N		082941	245.00	1	5 x 88 01 250 / 5 x 88 01 300
00 18 01 V15 N		083863	0.00	1	
LE					
00 18 01 V16 N		082958	361.50	1	10 x 71 01 200
00 18 01 V16 N		083870	0.00	1	
LE					
00 18 01 V17 N		082965	294.00	1	10 x 88 01 300
00 18 01 V17 N		083887	0.00	1	
LE					
00 18 01 V18 N		082972	242.50	1	10 x 87 01 180
00 18 01 V18 N		083894	0.00	1	
LE					
00 18 01 V19 N		082989	359.00	1	10 x 87 01 300
00 18 01 V19 N		083900	0.00	1	
LE					
00 18 01 V24 N		083030	191.00	1	5 x 88 01 180 / 5 x 88 01 250
00 18 01 V24 N		083955	0.00	1	
LE					
00 18 01 V25 N		083047	274.00	1	10 x 87 21 250
00 18 01 V25 N		083962	0.00	1	
LE					
00 18 01 V32 N		083177	331.00	1	10 x 95 62 160
00 18 01 V32 N		084037	0.00	1	
LE					
00 18 01 V33 N		083184	321.00	1	10 x 71 01 160
00 18 01 V33 N		084044	0.00	1	
LE					
00 18 01 V34 N		083191	502.25	1	5 x 86 01 250 / 5 x 86 02 250
00 18 01 V34 N		084051	0.00	1	
LE					

Universal display for
pliers finish 0 / 4*,
(* see page 140)



00 18 01 LE03 N		083214	0.00	1	
00 18 01 V20 N		082996	135.50	1	10 x 99 00 200
00 18 01 V20 N		083917	0.00	1	
LE					
00 18 01 V21 N		083009	147.50	1	10 x 99 00 250
00 18 01 V21 N		083924	0.00	1	
LE					
00 18 01 V22 N		083016	161.50	1	10 x 99 00 280
00 18 01 V22 N		083931	0.00	1	
LE					
00 18 01 V23 N		083023	222.00	1	10 x 99 14 250
00 18 01 V23 N		083948	0.00	1	
LE					
00 18 01 V26 N		083054	141.50	1	5 x 99 00 220 / 5 x 99 00 250
00 18 01 V26 N		083979	0.00	1	
LE					

00
19**Test Supports**
without pliers

for pliers 87 / 88

Article No.
00 19 20↔
mmEAN
4003773-
024637€
41.00

1

with KNIPEX Cobra®
87 01 250 secured
by a chain**00 19 20 S1**

028949

66.80

1

for pliers 87 / 88

**00 19 20 T**

031192

49.50

1

with pliers wrench
86 03 250 secured
by a chain**00 19 21 S1**

039525

115.00

1

for pliers 86

**00 19 21 T**

027461

58.20

1

for pliers 85 / 86 / 87

**00 40 04**

069348

17.90

1

00
40**Demonstration kit**
for circlip pliers**00 40 01**

050735

23.55

1

00
19**Sales display for Pliers**
Wrenches, emptysuitable for attachment to tool
bars or as counter display;
for up to 5 pliers wrenches
per suspension device**00 19 23 V01**

077732

161.65

1



	Article No.	↔ mm	EAN 4003773- 032083	€		
Rotary Sales Stand, empty for 16 x 3 pliers; assortment on request; with 16 tool bar hooks; when ordering, do always ask for product detail labels; without pliers	00 19 28			183.95	1	
						
Rotary Sales Stand, without attachment	00 19 28 LE		082194	127.95	1	
						
Floor display, empty for 6 bolt cutters and concrete mesh cutters	00 19 37		024699	83.65	1	
						
	00 19 37 1		069775	113.00	1	300 x 150 x 490 mm
						
Electronics Pliers Displays, empty for 4 x 6 precision electronics pliers; assortment on request; without pliers	00 19 34 2 V01	header and scanner strip with German text	077015	105.10	1	410 x 240 x 190 mm
						
	00 19 34 2 V02	header and scanner strip neutral	077022	105.10	1	410 x 240 x 190 mm
						
Sales Display, for wall or counter presentation for pliers finish 0 / 1 / 3	00 19 34 3		054450	90.85	1	
						
for pliers finish 2 / 5 / 6 empty	00 19 34 4		054467	90.85	1	
						

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Sales Display, for wall or counter presentation, empty



Article No.
00 19 34 5

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mm

EAN
4003773-
074847

€



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Tool Bars (Pegboards) and Accessories

with illuminated fascia; 230 V; without pliers and hooks



00 19 30

024644

681.85

1

1000 x 2200 x 500 mm

without illuminated fascia panel



00 19 30 3

052524

351.10

1

1000 x 2200 x 500 mm

00 19 30 66

055211

432.80

1

660 x 2200 x 500 mm

Illuminated fascia panel, to affix to tool bar systems



00 19 30 2

046783

332.45

1

1000 x 200 x 400 mm

Magnetic label for tool bar



00 19 30 15

071891

6.25

1

980 x 100 mm

00 19 30 16

071907

6.25

1

980 x 100 mm

00 19 30 17

071914

4.60

1

650 x 100 mm

00 19 30 18

071921

4.60

1

650 x 100 mm

00 19 30 19

071938

13.05

1

980 x 200 mm

00 19 30 20

071945

9.05

1

650 x 200 mm

L130 00330

079026

0.00

1

660 x 160 mm

L130 00330 EN

079033

0.00

1

660 x 160 mm

L130 00330 ES

079040

0.00

1

660 x 160 mm

L130 00330 FR

079057

0.00

1

660 x 160 mm

L130 00330 IT

079064

0.00

1

660 x 160 mm

L130 00330 NL

079071

0.00

1

660 x 160 mm

L130 00330 PT

079088

0.00

1

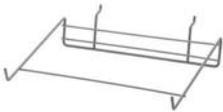
660 x 160 mm



		Article No.	↔ mm	EAN 4003773-	€		
Show-Cabinets for product presentation, for assembly to tool bars	lockable, with illumination 230 V	00 19 30 VIT		034186	2.185.65	1	1000 x 1200 x 400 mm
		00 19 30 VIT 1		048978	2.130.30	1	1000 x 2000 x 400 mm
	Twin show-cabinet, lockable, with illumination 230 V	00 19 30 VIT 3		077589	2.844.60	1	2000 x 2000 x 400 mm
Product sliding wall, empty to extend the range without additional space requirements		00 19 30 V01		078043	405.05	1	
Triangle Shelf Stopper, empty for eye-catching product presentation		00 19 30 V02		078050	117.95	1	
Shelf stopper, empty for eye-catching product presentation		00 19 30 V03		078067	135.15	1	
Second placement, 2-sided, empty to extend the product range		00 19 30 V04		078074	579.75	1	

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		Article No.	↔ mm	EAN 4003773- 078081	€	
00 19	Second placement, 3-sided, empty to extend the product range		00 19 30 V05		419.80	1
00 19	Gondola cover, empty for the presentation of Cobra®, Alligator® and Pliers Wrenches		00 19 30 V06	078098	78.00	1
00 19	Centre gondola, 2-sided, empty without cover		00 19 30 V07	078166	497.00	1
00 19	Shelf bottom for tool bar, empty		00 19 30 V08	078203	28.40	1
00 19	Wall attachment for perforated tool bar system For the presentation of KNIPEX Tethered Tools		00 19 30 V09	082255	94.35	1
00 19	Hook for pegboard for self-service packs; for hole spacing 25 mm; length 200 mm		00 19 35 1	045168	4.15	1
	with sign board for labels 70 x 30 mm; length 160 mm		00 19 31	014874	6.30	1
	with sign board for labels 70 x 30 mm; length 90 mm		00 19 33	014881	5.60	1
	heavy duty type for mounting pipe wrenches, etc.; length 200 mm		00 19 33 2	042112	7.60	1

	Article No.	↔ mm	EAN 4003773- 082187	€		
Hook for pegboard	00 19 33 3			2.10	1	
						
for self-service packs; length 50 mm	00 19 35 2		028284	2.10	1	
						
for self-service packs; length 200 mm	00 19 35 3		051787	4.15	1	
						
Hook lock for 00 19 35 1 + 00 19 35 3	00 19 35 4		078340	1.55	1	
Wall attachment for perforated tool bar system	00 19 33 4 		084075	9.20	1	
						
	00 19 36 V01 		084082	32.50	1	
						
Wall displays the space saving presentation of pliers on tool bar systems; without pliers	00 19 34 V01 		083122	28.45	1	
						
for 3 x 6 pliers	00 19 32		024651	23.25	1	195 x 98 x 175 mm
						
for 5 x 6 pliers	00 19 34		024668	31.90	1	325 x 98 x 175 mm
						
for 5 x 6 carded pliers	00 19 34 1		051824	33.55	1	480 x 200 x 225 mm
						
for 15 x 6 pliers	00 19 34 2		052364	57.25	1	995 x 145 x 215 mm
						

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1900
1900
19

SALES AIDS

			Article No.	↔ mm	EAN 4003773-	€		
00 19	Wall displays the space saving presentation of pliers on tool bar systems; without pliers	for 18 x 6 pliers	00 19 34 7		079217	76.45	1	1247 x 240 x 190 mm
								
00 19	Screwdriver Display, empty for assembly to tool bar systems; assortment on request		00 19 34 6		075509	35.60	1	270 x 120 x 200 mm
								
00 19	Brochure holder		00 19 36		024682	16.05	1	230 x 290 x 90 mm
								
00 19	Re-Order Card please order corresponding re-order card when ordering carded self-service products		C332 01419		068389	0.00	1	
								
00 19	Self-Adhesive Labels		L130 00165		600671	0.00	1	50 x 24 mm
			L130 00154		600664	0.00	1	75 x 36 mm
			L130 00044		064947	0.00	1	120 x 57 mm
			L130 00011		064930	0.00	1	320 x 152 mm
			L130 00055		064954	0.00	1	400 x 190 mm



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00 11 02	105	00 18 01 V28 LE	119	00 19 34 4	121	00 20 72 V06	112	02 02 200	12
00 11 03	105	00 18 01 V29	119	00 19 34 5	122	00 21 02 EL	113	02 02 200 SB	12
00 11 04	105	00 18 01 V29 LE	119	00 19 34 6	126	00 21 02 LE	113	02 02 225	12
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1. Applicability

These Terms and Conditions of Delivery are valid for all contracts – including future ones – with companies and legal persons according to general law and public law relating to special assets (the „Buyer“) concerning supplies and other services, including contracts for work, contract work, and the supply of acceptable and non-acceptable goods. The purchasing conditions of the Buyer shall in no case apply. In cases of doubt the German version of these Terms and Conditions is determinate.

2. Offers

Our offers are not binding. Our catalogue and our price list are part of our offer. Illustrations, dimensions and indications of weight in our printed matter are approximate. We reserve the right to modify models and styles without separate notice. We reserve unrestricted rights of ownership and copyright exploitation with regard to cost estimates, drawings and other documents (referred to in the following as: documents). The documents may only be made accessible to third parties after our approval, and must be returned to us immediately on demand if the order is not placed with us.

3. Custom-made Products

Order quantities of custom-made products may exceed or fall short by 10%. This applies also to mass-product articles which are specially marked according to Buyer's requirements. We can determine technical or design features that have not been explicitly ordered or specified according to the technical requirements.

4. Prices / Order Quantities

Unless something else has been agreed upon, our price list, valid when the contract is concluded, is determinate. Our quotations are not binding, Value Added Tax will be added to the price at the current legal level. Unless otherwise agreed, all prices apply EXW Wuppertal, Germany (INCOTERMS 2010). We may choose the mode of packaging and transport at our own discretion. We reserve the right to change the ordered numbers of items into packing units.

5. Delivery Times

Statements on delivery or performance periods are approximate. Delivery or performance dates (delivery times) begin with the date of our order confirmation and are valid only on the condition of timely clarification of all details of the order and the timely fulfillment of all commitments of the Buyer, e. g. the presentation of all official certificates or presentation of letters of credit. Our obligation to supply is subject to the provision of correct and timely supplying to us unless we are to blame for the incorrect or delayed supplying. Delivery times have been met when the goods have left our plant by that time or have been reported as ready for delivery. We reserve the right to carry out partial deliveries. If liabilities result due to delayed shipments, paragraph 11 shall apply.

6. Transfer of Risk

In all transactions, including freight prepaid and freight-free deliveries, the risk of loss or damage to the goods shall pass to the Buyer at the time where we hand them over to the forwarding agent or to the carrier, at the latest with their departure from our warehouse.

7. Payment

7.1 Payment and discount periods shall begin with the invoice date specified on the invoices; payments shall otherwise be due immediately without deduction. The amount must be at our disposal on the due date.

7.2 Payment is only possible by bank transfer or SEPA direct debit.

7.3 In the event of payment default, we are entitled to charge the statutory default interest (currently 9 percentage points above the base rate), and reserve the right to assert further damages.

7.4 Should it become evident after the conclusion of the contract, that payment is jeopardized by the Buyer's ability to perform, or should other circumstances arise which show a material deterioration in the Buyer's ability to perform we are entitled to refrain from any further performance and exercise the rights of Sec. 321 of the German Civil Code. This also applies in case the performance of our contractual obligation is not yet due. In such cases, we are also authorized to make due any and all of our accounts receivable resulting from the same legal relationship. Buyer's ability to perform shall be deemed jeopardized also if the Buyer is for at least three weeks in default with a considerable portion of the amounts due; further, in case of a considerable downgrading of his existing credit limit by our credit insurance.

7.5 The purchaser shall only have a right of retention and offset insofar as his counterclaims are undisputed or have been declared legally binding, or are in a reciprocal relationship to our claim according to Section 320 of the German Civil Code (BGB).

8. Retention of Title

8.1 Delivered goods shall remain our property (reserved goods) until full payment of the purchase price.

8.2 The goods supplied (the "Reserved Goods") shall remain our property until all outstanding accounts have been settled, in particular that which is due to us on account in connection with the business relationship (account retention). This shall apply to future and conditional accounts receivable and if payments are made onto specially designated outstanding accounts. This account retention shall finally cease when all of the accounts receivable that remain open and are encompassed by the account retention are settled at the time of payment. However, the account retention does not apply to advance payment or cash transactions within the meaning of Sec. 142 of the German Insolvency Act.

8.3 Reserved Goods shall be worked and processed for us as manufacturer within the meaning of Section 950 German Civil Code (BGB) without obligating us. If the Buyer manufactures, combines or mixes the Reserved Goods with other goods we shall obtain co-ownership in the new goods in proportion to the invoiced price of the Reserved Goods to the invoiced price of the other goods. If our ownership expires through combining or mixing, the Buyer shall transfer to us here and now the rights of ownership to the new goods or object to the extent of the invoice value of the Reserved Goods and shall keep such for us without charge. Our co-ownership rights shall be regarded as Reserved Goods within the meaning of paragraph 8.2 of these Conditions.

8.4 The claims from the resale of the Reserved Goods together with all securities which the Buyer acquires for the claim shall here and now be transferred to us by way of security. The entitlement to collect claims from the resale shall expire in the event of our revocation which shall be possible at the latest on payment default of the Buyer. The Buyer may resell the Reserved Goods only within the normal

course of his business in accordance with his normal business terms and provided he is not in default of payment and provided also that any rights resulting from such resale will be transferred to us in accordance with this paragraph 8.4. The Buyer shall not be entitled to dispose of the Reserved Goods in any other way.

8.5 The Buyer shall be entitled to collect any receivables resulting from the resale of the Reserved Goods. This right shall expire if withdrawn by us, at the latest if the Buyer defaults in payment; fails to honour a bill of exchange; or files for bankruptcy.

8.6 We shall release the Reserved Goods and the objects or claims taking their place on request as we so choose insofar as their value exceeds the amount of the secured claims by more than 50%. Taking back Reserved Goods shall not constitute a rescission of contract.

9. Industrial Property Rights

KNIPEX reserves all rights of ownership and copyright to all of its patterns and models, illustrations, drawings, calculations and other documents and information as well as commercial and technical details provided to the customer.

10. Claims based on defects

10.1 Defects must be reported immediately in text form, at the latest seven days after delivery. Defects which cannot be discovered within this time in spite of the most careful inspection are to be reported in text form as soon as possible, at the latest within seven days after discovery. We may, upon our discretion, remedy the defect or deliver non-defective goods. In case of transport damages also the person in charge of the transport must be informed. In case of shortfall quantities, Buyer has to determine the gross and net weight and has to send us copies of the delivery bill and the transport documents, otherwise his complaint cannot be processed.

10.2 The period of limitation for all claims based on defects including claims to damages shall be one year from delivery. This shall not apply if Section 438 (1) No. 2 German Civil Code (BGB), Sections 478, 479 BGB or Section 634 a (1) No. 2 BGB prescribe longer periods and in cases of injury to life, body or health, in the case of wilful or grossly negligent breach of duty on our part or in the case of deceitful concealment of a defect.

11. Liability for Damages

11.1 We can be held responsible for damages incurred because of a violation of contractual and non-contractual obligations or requirements – also for our senior staff and other involved persons – only in the case of wilful intent and gross negligence, and in the case of gross negligence limited to the foreseeable typical contractual damages at the time the contract was concluded; our liability is otherwise also excluded for damages due to defects or their consequential damages.

11.2 These restrictions do not apply to a culpable violation of essential contractual requirements, such as the correct and timely delivery and the duties to advise, protect and take due care for the purpose of enabling the Buyer to use the delivered goods in accordance with the contract. Furthermore, these restrictions do not apply to culpably caused damage to life, body and health and also not if and to the extent that we have assumed the guarantee for the quality of the goods delivered, as well as in cases of compelling liability according to the Product Liability Act.

11.3 Should we default on delivery or on performance, Buyer may in accordance with Art. 11.1 and 11.2 hereunder request – in addition to the performance – compensation for damages incurred; however in case of slight negligence limited to 5% of the purchase price of the delivery in default. Buyer's right to claim damages in lieu of performance in accordance with Art. 11.1 and 11.2 hereunder remains unaffected.

11.4 We only assume expenses associated with subsequent performance insofar as they are appropriate in the individual case, especially in relation to the purchase price of the goods, and under no account are more than 100% of the purchase price. We shall only assume further expenses, for example sorting costs, in accordance with Paragraphs 11.1 and 11.2 of these Terms and Conditions. Compelling statutory provisions shall not be affected by this.

12. Returned Goods

Apart from our liability for defects, Buyer shall be credited for returned goods only if and insofar as we have previously agreed to such return in writing. Returned goods shall be credited with 80% of their original price, provided they are resalable and in their original packaging. Otherwise, costs for reconditioning and packaging shall be charged additionally. Any credit will be charged against new deliveries to Buyer only. For security reasons, insulated tools can not be returned.

13. Place of performance, jurisdiction and applicable law

Place of performance, also for the duties of the Buyer, is Wuppertal. The place of jurisdiction for all disputes in connection with this agreement shall be Wuppertal. However, we may sue the Buyer also at his seat. German law shall govern all legal relationships between us and the Buyer, to the exclusion of the Convention on the International Sale of Goods (CISG).

(Status 01/2019)

STRUCTURE OF ARTICLE NUMBER

Basic model e. g. KNIPEX Cobra® Hightech Water Pump Pliers	Form e. g. straight	Finish e. g. head polished, handles with multi- component grips	Length e. g. 250 mm	Accessory e. g. Tethered- Tools- Programm
87	0	2	250	T



HEAD / HANDLES

- 0**
- 1**
- 2**
- 3**
- 4**
- 5**
- 6**
- 7**

Pliers black
atramentized,
head polished

Head polished,
handles plastic coated

Head polished,
handles with
multi-component
grips

Pliers chrome plated,
handles plastic
coated

Pliers chrome plated

Pliers chrome plated,
handles with multi-
component grips

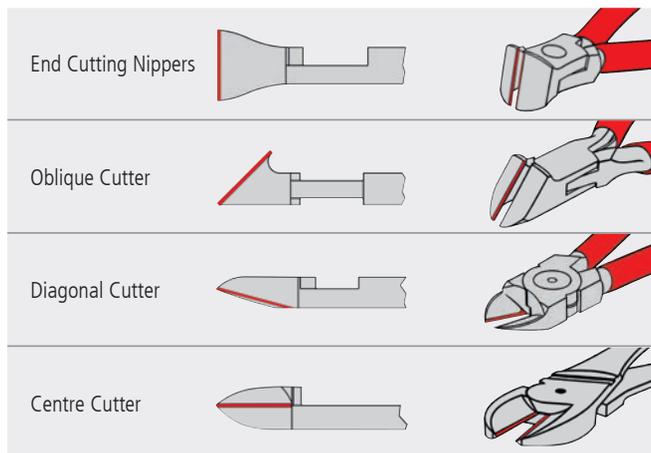
Pliers chrome plated,
handles insulated with
multi-component grips,
VDE-tested
DIN EN 60900/IEC 60900

Pliers chrome plated,
handles with dipped
insulation,
VDE-tested
DIN EN 60900/IEC 60900

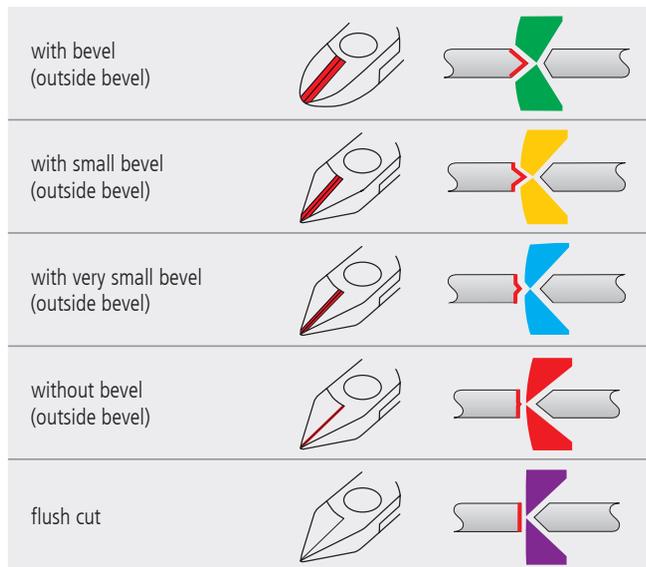


TECHNICAL BASICS CUTTING EDGES

Direction and position of cutting edges



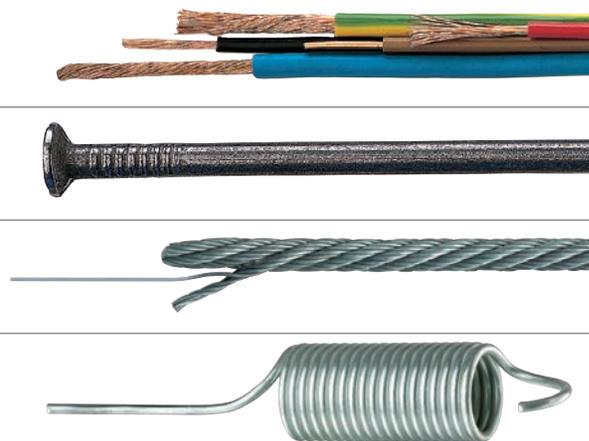
Cutting edge shapes DIN ISO 5742



WIRE CLASSES

	Material examples	Type of wire	Tensile strength	
			N/mm ²	kp/mm ²
	Copper, plastics	soft	220	22
	Nail, wire pin	medium-hard	750	75
	Wire rope strand, steel wire	hard	1800	180
	Spring steel wire	piano wire	2300	230

The maximum values indicated always stay for the performance cutting conditions, when the wire is placed as near as possible to the joint.



Safety instructions

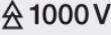
- > Each tool should only be used for its specified purpose.
- > When using cutting pliers: beware of wire ends flying off. Wear protective goggles and – if needed – gloves. Be aware of bystanders.
- > Only handles marked with the symbol are insulated.



Care Tips

A drop of oil on polished surfaces and in the joint will keep the tool in good working order and will increase the service life of your pliers.

PICTOGRAMS

	packing unit
SB	pliers on self-service cards
ESD 	electrostatic discharge, dissipative
	insulated according to IEC 60900, usable up to 1000 V AC/1500 V DC
	VDE-tested, also in conformance to GPSG (Equipment and Product Safety-Act)

	Cu- + Al-multi-conductor cable, strand and multi-stranded
	wire rope
	ribbon cable
	steel wire armoured cable (SWA)
	ACSR cable

	soft wire
	medium hard wire
	hard wire
	piano wire

	square crimp
	hexagonal crimp
	four-mandrel crimp

	box joint
	bolted joint
	with opening spring
	with lead catcher

	internal circlip
	external circlip
	retaining ring, straight
	retaining ring, diagonal
	grip ring

	flat jaws
	half-round jaws
	round jaws
	angle
	smooth gripping surfaces
	smooth-serrated gripping surfaces
	serrated gripping surfaces
	cross-hatched, knurled gripping surfaces
	centre cutter
	cutting edges with bevel
	cutting edges with small bevel
	cutting edges with very small bevel
	cutting edges without bevel
	for flush cut of soft materials

**Gross price list,
plus VAT at the rate ruling at time of supply.
Price per piece. The price list is valid until 31.03.2020.
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Phillips®	Phillips Screw Company
Pozidriv®	European Industrial Service Ltd.
systainer®	TANOS GmbH
Mini-Fit®, Micro-Fit™	Molex® Inc.
MC®	Multi-Contact AG
Solarlok®	Tyco Electronics
Torx®	Acument Global Technologies, Inc.



Survey of pictograms on the inside of cover flap

