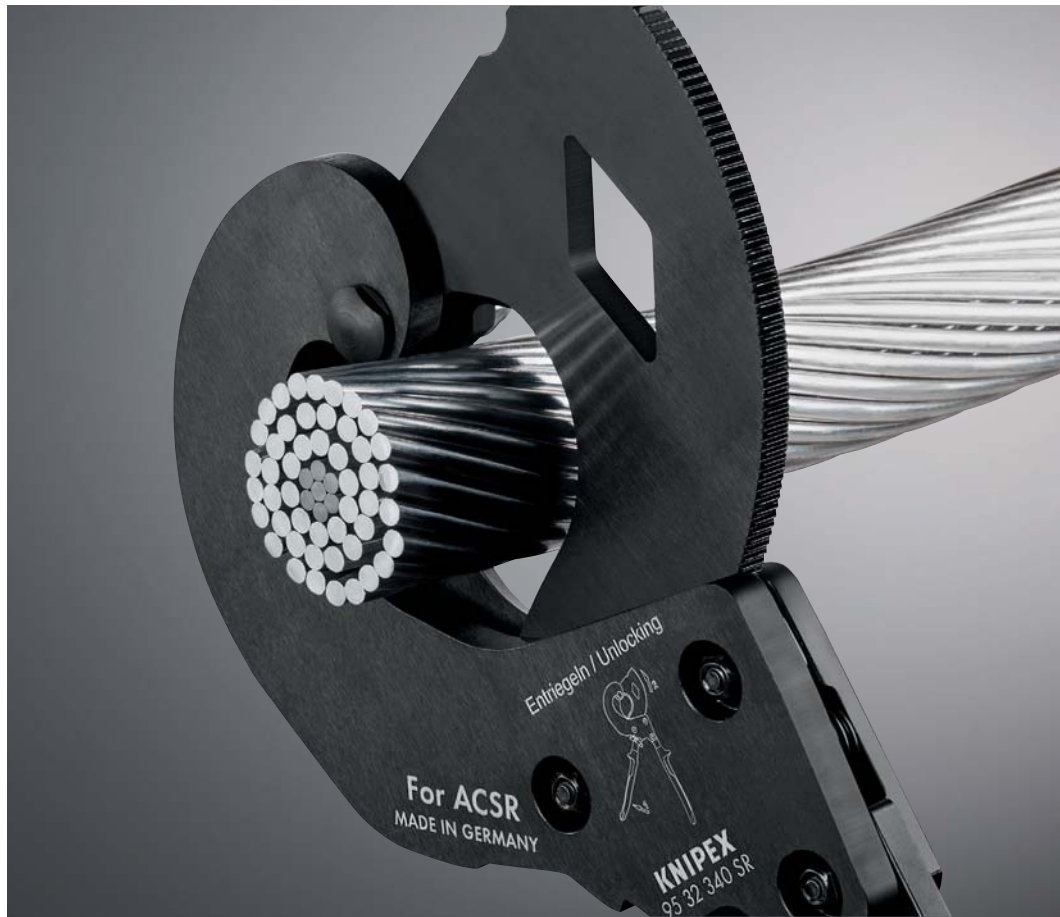
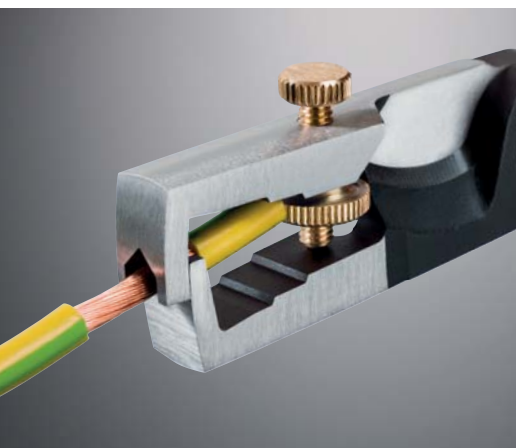


KNIPEX Quality – Made in Germany



Price list 2018/19





KNIPEX – We live pliers.

For 135 years and over four generations, we have been working passionately to be the best manufacturer of pliers for our customers and users – with a clear focus, high standards and a steady flow of new ideas. In this way we achieve the quality that distinguishes us, and repeatedly develop novel solutions that set benchmarks: better transmission of force, lighter and faster usability, the combining of different functions in one tool, and imaginative problem solvers for specific applications. As a consequence, those using our tools save energy and time, and produce better work results with less physical effort. In addition to major innovations, we continuously improve our models with respect to function, ergonomics and service life.

Our brand enjoys a high degree of trust in ever more countries throughout the world – trust that we consistently respect and wish constantly to renew. Growth and success are important to us, but not at any price. We align ourselves to values and to the guiding principle of sustainability. We regard ourselves to share responsibility for society and the natural environment in which and with which we live. We invest a great deal in the efficiency of our site and the qualification of our employees, the most important basis for our success. We are therefore working today on the success of tomorrow and the day after tomorrow – so that in the future we can still be the best partner for pliers to our customers.



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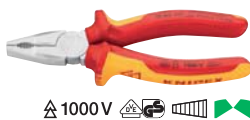
COMBINATION PLIERS

01

Combination Pliers, Chrome Vanadium

DIN ISO 5746
IEC 60900, DIN EN 60900
for heaviest duty; with gripping zones for flat and round material

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



Article No.	↔ mm	EAN 4003773-	€						
					Ø mm	Ø mm	Ø mm	Ø mm	mm ²
01 06 160	160	040729	31.35	1		2.0	1.5	10.0	16.0
01 06 190	190	040415	34.75	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

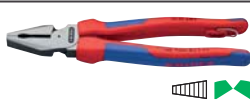
pliers black atramentized, head polished, handles plastic coated



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



02 01 180	180	033134	17.70	6		2.5	2.0	11.5	16.0
02 01 180 SB	180	010500	19.15	6		2.5	2.0	11.5	16.0
02 01 200	200	039679	18.65	6		2.8	2.2	13.0	25.0
02 01 200 SB	200	010524	20.10	6		2.8	2.2	13.0	25.0
02 01 225	225	013198	21.50	6		3.0	2.5	14.0	25.0
02 01 225 SB	225	010548	22.95	6		3.0	2.5	14.0	25.0
02 02 180	180	034896	20.05	6		2.5	2.0	11.5	16.0
02 02 180 SB	180	010517	21.50	6		2.5	2.0	11.5	16.0
02 02 200	200	034902	21.75	6		2.8	2.2	13.0	25.0
02 02 200 SB	200	010531	23.20	6		2.8	2.2	13.0	25.0
02 02 225	225	043379	25.80	6		3.0	2.5	14.0	25.0
02 02 225 SB	225	010555	27.25	6		3.0	2.5	14.0	25.0
02 02 225 T	225	079934	32.80	1		3.0	2.5	14.0	25.0
02 02 225 T BK	225	080367	34.25	1		3.0	2.5	14.0	25.0

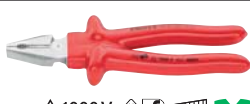
pliers chrome plated, handles with multi-component grips



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



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



02 05 180	180	043072	25.50	6		2.5	2.0	11.5	16.0
02 05 200	200	043089	27.35	6		2.8	2.2	13.0	25.0
02 05 225	225	010005	31.00	6		3.0	2.5	14.0	25.0
02 06 180	180	010012	28.45	1		2.5	2.0	11.5	16.0
02 06 200	200	010029	29.95	1		2.8	2.2	13.0	25.0
02 06 225	225	010036	34.00	1		3.0	2.5	14.0	25.0
02 07 200	200	022299	36.25	1		2.8	2.2	13.0	25.0
02 07 225	225	022305	40.45	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



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



pliers chrome plated, handles with multi-component grips



03 01 140	140	015192	12.95	6	2.8	1.8		9.0	10.0
03 01 160	160	013235	12.30	6	3.1	2.0		10.0	16.0
03 01 160 SB	160	010586	13.75	6	3.1	2.0		10.0	16.0
03 01 180	180	013242	13.05	6	3.4	2.2		12.0	16.0
03 01 180 SB	180	010630	14.50	6	3.4	2.2		12.0	16.0
03 01 200	200	013259	15.00	6	3.8	2.5		13.0	16.0
03 01 200 SB	200	010678	16.45	6	3.8	2.5		13.0	16.0
03 01 250	250	015222	23.40	6	3.8	2.5		15.0	25.0
03 02 160	160	023203	15.90	6	3.1	2.0		10.0	16.0
03 02 160 SB	160	010593	17.35	6	3.1	2.0		10.0	16.0
03 02 180	180	023197	16.20	6	3.4	2.2		12.0	16.0
03 02 180 SB	180	010647	17.65	6	3.4	2.2		12.0	16.0
03 02 200	200	034940	18.65	6	3.8	2.5		13.0	16.0
03 02 200 SB	200	010685	20.10	6	3.8	2.5		13.0	16.0
03 05 140	140	039730	19.15	6	2.8	1.8		9.0	10.0
03 05 160	160	039518	19.00	6	3.1	2.0		10.0	16.0
03 05 160 SB	160	010609	20.45	6	3.1	2.0		10.0	16.0
03 05 180	180	034933	20.40	6	3.4	2.2		12.0	16.0
03 05 180 SB	180	010654	21.85	6	3.4	2.2		12.0	16.0
03 05 200	200	041146	23.20	6	3.8	2.5		13.0	16.0
03 05 200 SB	200	010692	24.65	6	3.8	2.5		13.0	16.0

03

Combination Pliers

DIN ISO 5746

with gripping zones for flat and round material

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



⚡ 1000 V

Article No.	↔ mm	EAN 4003773-	€							
					Ø mm	Ø mm	Ø mm	Ø mm	Ø mm	mm ²
03 06 160	160	021902	22.10	1	3.1	2.0			10.0	16.0
03 06 160 SB	160	010616	23.55	6	3.1	2.0			10.0	16.0
03 06 180	180	021926	23.85	1	3.4	2.2			12.0	16.0
03 06 180 SB	180	010661	25.30	6	3.4	2.2			12.0	16.0
03 06 200	200	033776	26.65	1	3.8	2.5			13.0	16.0
03 06 200 SB	200	012238	28.10	6	3.8	2.5			13.0	16.0

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



⚡ 1000 V

03 06 180 T	180	081395	30.85	1	3.4	2.2			12.0	16.0
03 06 180 T BK	180	081746	32.30	1	3.4	2.2			12.0	16.0

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



⚡ 1000 V

03 07 160	160	015307	28.45	1	3.1	2.0			10.0	16.0
03 07 180	180	015314	29.60	1	3.4	2.2			12.0	16.0
03 07 200	200	015321	31.55	1	3.8	2.5			13.0	16.0
03 07 250	250	015345	42.00	1	3.8	2.5			15.0	25.0

08

Mini Combination Pliers

compact combination pliers for professionals and hobbyists

pliers chrome plated, handles with multi-component grips



08 05 110	110	034957	22.70	6	2.5	1.6			9.0	10.0
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08

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	19.60	6	3.0	2.0			8.0	16.0
08 21 145 SB	145	080244	21.05	6	3.0	2.0			8.0	16.0

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



08 22 145	145	078968	21.65	6	3.0	2.0			8.0	16.0
08 22 145 SB	145	080251	23.10	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	28.65	1	3.0	2.0			8.0	16.0
08 22 145 T BK	145	080657	30.10	1	3.0	2.0			8.0	16.0

pliers chrome plated, handles with multi-component grips



08 25 145	145	078975	24.25	6	3.0	2.0			8.0	16.0
08 25 145 SB	145	080268	25.70	6	3.0	2.0			8.0	16.0

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



⚡ 1000 V

08 26 145	145	079361	26.15	1	3.0	2.0			8.0	16.0
08 26 145 SB	145	080275	27.60	6	3.0	2.0			8.0	16.0

COMBINATION PLIERS

08

Needle-Nose Combination Pliers

DIN ISO 5746

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, with integrated insulated tether attachment point for a tool tether
IEC 60900,
DIN EN 60900



⚡ 1000 V

Article No.	↔ mm	EAN 4003773-	€		Ø mm	Ø mm	Ø mm	Ø mm	mm ²
08 26 145 T	145	081401	33.15	1	3.0	2.0		8.0	16.0
08 26 145 T BK	145	081753	34.60	1	3.0	2.0		8.0	16.0
<hr/>									
09 01 240									
09 01 240 SB	240	064992	36.80	6	4.6	3.0			
	240	066323	38.25	6	4.6	3.0			
<hr/>									
09 02 240									
09 02 240 SB	240	065005	39.70	6	4.6	3.0			
	240	066330	41.15	6	4.6	3.0			
<hr/>									
09 02 240 T									
09 02 240 T BK	240	079941	46.70	1	4.6	3.0			
	240	080374	48.15	1	4.6	3.0			
<hr/>									
09 11 240									
09 11 240 SB	240	071952	41.75	6	4.6	3.0			
	240	071860	43.20	6	4.6	3.0			
<hr/>									
09 12 240									
09 12 240 SB	240	071969	45.30	6	4.6	3.0			
	240	071877	46.75	6	4.6	3.0			
<hr/>									
09 12 240 T									
09 12 240 T BK	240	079958	52.30	1	4.6	3.0			
	240	080381	53.75	1	4.6	3.0			

11

Insulation Strippers

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

head polished, handles plastic coated, pliers black atramentized



Article No.	↔ mm	EAN 4003773-	€			AWG
11 01 160	160	013556	17.15	6	Ø 5.0 mm; 10.0 mm ²	7
11 01 160 SB	160	010708	18.60	6	Ø 5.0 mm; 10.0 mm ²	7

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



11 02 160	160	023180	20.70	6	Ø 5.0 mm; 10.0 mm ²	7
11 02 160 SB	160	010715	22.15	6	Ø 5.0 mm; 10.0 mm ²	7

pliers chrome plated, handles with multi-component grips



11 05 160	160	039570	24.15	6	Ø 5.0 mm; 10.0 mm ²	7
11 05 160 SB	160	010722	25.60	6	Ø 5.0 mm; 10.0 mm ²	7

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



11 06 160	160	021933	27.65	1	Ø 5.0 mm; 10.0 mm ²	7
11 06 160 SB	160	010739	29.10	6	Ø 5.0 mm; 10.0 mm ²	7

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



11 06 160 T	160	081418	34.65	1	Ø 5.0 mm; 10.0 mm ²	7
11 06 160 T BK	160	081760	36.10	1	Ø 5.0 mm; 10.0 mm ²	7

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



11 07 160	160	015499	33.90	1	Ø 5.0 mm; 10.0 mm ²	7
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pliers black atramentized, head polished, handles with multi-component grips



11 12 160	160	034964	20.20	6	Ø 5.0 mm; 10.0 mm ²	7
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11
8

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	38.90	1	0.03-1.0 mm ²	
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11
9

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	47.50	6	Ø 0.1-0.8 mm	
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12

Insulation Strippers, with adapted blades

leave wire undamaged thanks to precision-ground blade shapes, even multi-stranded conductors are stripped gently

pliers black lacquered, handles with plastic grips



12 11 180	180	000792	60.15	1	Ø 0.5/1.2/1.6/2.0 mm	
12 21 180	180	000815	61.05	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	62.50	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	180	022145	13.35	1		
1 pair of spare blades for 12 21 180	180	022152	13.25	1		

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



Article No.	↔ mm	EAN 4003773-	€			AWG
12 12 02	195	048077	124.10	1	0.03-2.08 mm ²	32 - 14
12 12 06	195	049005	122.70	1	0.14-6.00 mm ²	26 - 10
12 12 10	195	049012	122.70	1	2.5-10.0 mm ²	13 - 7
12 12 11	195	062998	122.70	1	1.5-6.0 mm ²	15 - 10
12 12 12	195	073758	122.70	1	4.0-10.0 mm ²	11 - 7
12 12 13	195	077534	122.70	1		10/12/ 14/16/ 18/20
12 12 14	195	077541	122.70	1		16/18/ 20/22/ 24/26
1 set of spare blades for 12 12 02	12 19 02	049036	59.40	1		
1 set of spare blades for 12 12 06	12 19 06	049043	59.40	1		
1 set of spare blades for 12 12 10	12 19 10	049050	59.40	1		
1 set of spare blades for 12 12 11	12 19 11	063001	59.40	1		
1 set of spare blades for 12 12 12	12 19 12	073765	59.40	1		
1 set of spare blades for 12 12 13	12 19 13	077558	59.40	1		
1 set of spare blades for 12 12 14	12 19 14	077565	59.40	1		

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



pliers burnished, handles with multi-component grips



12

Self-Adjusting Insulation Strippers

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



12 40 200	200	026662	67.40	1	0.03-10.0 mm ²	32 - 7
12 40 200 SB	200	029823	67.40	1	0.03-10.0 mm ²	32 - 7
12 50 200	200	034407	103.35	1	2.5-16.0 mm ²	13 - 5
1 pair of spare blades for 12 40 200	12 49 01	026679	17.25	1		
1 pair of spare clamping jaws for 12 40 200	12 49 02	026686	4.05	1		
Spare length stop for 12 40 200	12 49 03	026693	2.30	1		
1 pair of spare blades for 12 50 200	12 59 01	034414	20.05	1		
1 pair of spare clamping jaws for 12 50 200	12 59 02	034421	4.85	1		

12
42

KNIPEX MultiStrip 10. Automatic Insulation Stripper

the so far common fine adjustment of the tool is no longer necessary due to the unique self-feeding of the cutting depth preventing damage to the conductor

PATENTED



12 42 195	195	054580	89.60	1	0.03-10.0 mm ²	32 - 7
12 42 195 SB	195	060147	89.60	1	0.03-10.0 mm ²	32 - 7
Spare blades block for 12 42 195	12 49 21	057581	17.10	1		
Spare length stop for 12 42 195	12 49 23	057604	2.20	1		

12
62

Automatic Insulation Stripper

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



12 62 180	180	054573	35.00	1	0.2-6.0 mm ²	24 - 10
12 62 180 SB	180	060178	35.00	1	0.2-6.0 mm ²	24 - 10
1 pair of spare blades for 12 62 180	12 69 21	060093	10.25	1		
Spare length stop for 12 62 180	12 69 23	067115	3.70	1		

			Article No.	↔ mm	EAN 4003773-	€			AWG	
12 64	Automatic Insulation Stripper for flat cable adapts automatically to the various conductor heights; prevents damage to the conductor		12 64 180	180	073284	67.40	1	0.75-2.5 mm ²	19 - 13	
12 74	Automatic Dismantling Pliers for oil-resistant, halogen-free control and sensor / actuator cables with multicore cable design		12 74 180 SB	175	082323	80.35	1	4.4 - 7.5 mm		
			1 pair of spare blades for 12 74 180 SB	12 79 31		082682	49.00	1		
12 80	Mini wire stripper precise stripping of thin copper conductors; with wire cutter		12 80 040 SB	100	071655	41.55	6	Ø 0.12-0.4 mm	36 - 26	
			12 80 100 SB	100	043119	42.40	6	Ø 0.3-1.0 mm	28 - 18	
12 82	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	130	050094	66.15	6	Ø 0.125/Ø 0.25 mm		
12 85	Stripping Tool for fibre optics to remove primary coating of fibre optics		12 85 100 SB	100	043126	88.60	6	Ø 0.125 mm		
13	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	31.40	1	0.5-0.75/1.5/2.5 mm ²		
			13 01 160 SB	160	022404	32.85	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	33.20	6	0.5-0.75/1.5/2.5 mm ²		
			13 02 160 SB	160	012368	34.65	6	0.5-0.75/1.5/2.5 mm ²		
		pliers chrome plated, handles with multi-component grips 	13 05 160	160	071426	39.45	6	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	46.45	1	0.5-0.75/1.5/2.5 mm ²	
				13 05 160 T BK	160	080398	47.90	1	0.5-0.75/1.5/2.5 mm ²	
		13 4	Dismantling Pliers DIN ISO 5746 for dismantling and 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 42 165 SB	165				079705	39.85	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	41.35	6	max. Ø 10 mm		
pliers chrome plated, handles insulated with multi-component grips, VDE-tested ⚡ 1000 V	13 46 165			165	079699	43.45	1	max. Ø 10 mm		
		13 46 165 SB	165	079910	44.90	6	max. Ø 10 mm			

WIRE STRIPPERS AND DISMANTLING TOOLS

13
6

KNIPEX StriX, Insulation Strippers 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	45.30	6	∅ 15 mm / 50 mm ²	7
13 62 180 SB	180	081326	46.75	6	∅ 15 mm / 50 mm ²	7
13 66 180	180	081319	51.50	1	∅ 15 mm / 50 mm ²	7
13 66 180 SB	180	081333	52.95	6	∅ 15 mm / 50 mm ²	7
13 66 180 T	180	081906	58.50	1	∅ 15 mm / 50 mm ²	7
13 66 180 T BK	180	081982	59.95	1	∅ 15 mm / 50 mm ²	7

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



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



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



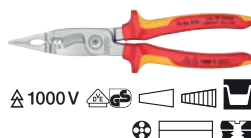
pliers black atramentized, head polished, handles with multi-component grips



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
IEC 60900, DIN EN 60900



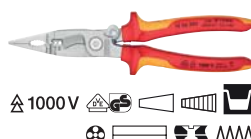
pliers black atramentized, head polished, handles plastic coated



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



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














13 81 200	200	075240	44.75	1	∅ 15 mm / 50 mm ²	1/0
13 81 200 SB	200	075264	46.20	6	∅ 15 mm / 50 mm ²	1/0
13 82 200	200	075080	46.25	1	∅ 15 mm / 50 mm ²	1/0
13 82 200 SB	200	075271	47.70	6	∅ 15 mm / 50 mm ²	1/0
13 82 200 T	200	079972	53.25	1	∅ 15 mm / 50 mm ²	1/0
13 82 200 T BK	200	080404	54.70	1	∅ 15 mm / 50 mm ²	1/0
13 86 200	200	075097	52.10	1	∅ 15 mm / 50 mm ²	1/0
13 86 200 SB	200	075288	53.55	6	∅ 15 mm / 50 mm ²	1/0
13 91 200	200	075257	46.85	1	∅ 15 mm / 50 mm ²	1/0
13 91 200 SB	200	075301	48.30	6	∅ 15 mm / 50 mm ²	1/0
13 92 200	200	075103	48.30	1	∅ 15 mm / 50 mm ²	1/0
13 92 200 SB	200	075318	49.75	6	∅ 15 mm / 50 mm ²	1/0
13 96 200	200	075110	54.25	1	∅ 15 mm / 50 mm ²	1/0
13 96 200 SB	200	075325	55.70	6	∅ 15 mm / 50 mm ²	1/0

			Article No.	↔ mm	EAN 4003773-	€			AWG	
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 chrome plated, handles insulated with multi-component grips, VDE-tested, with integrated insulated tether attachment point for a tool tether IEC 60900, DIN EN 60900		13 96 200 T	200	081425	61.25	1	Ø 15 mm / 50 mm ²	1/0
				13 96 200 T BK	200	081777	62.70	1	Ø 15 mm / 50 mm ²	1/0
14	Diagonal Insulation Strippers precision stripping holes and long, induction hardened precision blades; high cutting capacity with minimum effort	pliers black atramentized, head polished, handles with multi-component grips		14 22 160	160	034988	33.10	6	1.5+2.5 mm ²	15 + 13
				14 22 160 SB	160	022138	34.55	6	1.5+2.5 mm ²	15 + 13
		pliers chrome plated, handles with multi-component grips		14 25 160	160	028697	37.00	6	1.5+2.5 mm ²	15 + 13
			pliers chrome plated, handles insulated with multi-component grips, VDE-tested IEC 60900, DIN EN 60900		14 26 160	160	040279	39.70	1	1.5+2.5 mm ²
15	Stripping Tweezers for Coated Wire for stripping off varnished insulation on copper wires			15 11 120	120	015550	10.05	6	Ø 0.6 mm	
			1 pair of spare blades for 15 11 120. Ø 0.5 mm	15 19 005		021551	3.80	1		
			1 pair of spare blades for 15 11 120. Ø 0.6 mm	15 19 006		021568	3.80	1		
			1 pair of spare blades for 15 11 120. Ø 0.8 mm	15 19 008		021575	3.80	1		
			1 pair of spare blades for 15 11 120. Ø 1.0 mm	15 19 010		021582	3.80	1		
15	Insulation Strippers accurate boring to match diameter of wire, precise stripping prism; non-adjustable	head polished, handles plastic coated		15 51 160	160	044451	31.20	6	Ø 0.5 mm	
				15 61 160	160	014843	31.20	6	Ø 0.6 mm	
				15 81 160	160	015574	31.20	6	Ø 0.8 mm	
16 20	Dismantling Tools for all common round cables; adjusting screw for cutting depth adaptation; turnable blade for circular and longitudinal cutting	shock-resistant plastic body		16 20 16 SB	130	060451	19.70	6	Ø 4.0-16.0 mm	
				16 20 28 SB	130	060468	19.70	6	Ø 8.0-28.0 mm	
		shock-resistant plastic body, with knife and hook blade		16 20 165 SB	165	043133	21.35	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		
16 30	Dismantling 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	135	033349	48.90	6	Ø 6.0-29 mm	
				16 30 145 SB	150	081029	56.20	6	Ø 19-40 mm	
		Spare blade for 16 30 135 SB / 16 30 145 SB	16 39 135		027317	10.90	1			

WIRE STRIPPERS AND DISMANTLING TOOLS

			Article No.	↔ mm	EAN 4003773-	€			AWG
16 40	Dismantling Tool removes all kinds of insulation layers of round cables; circular and longitudinal cutting	fibreglass-reinforced polyamide		150	026709	199.55	5	Ø > 25 mm	
				150	033363	201.00	1	Ø > 25 mm	
		Spare blade for 16 40 150	16 49 150		026716	55.50	1		
16 60	Stripping Tool for coax cables for stripping outer sheath, shield and insulation in one operating cycle			105	044888	18.25	6	RG 58/59/62	
16 60	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		125	077961	14.05	1	RG 59/6/7/11	
16 60	Stripping Tool for coax cables folding back stripping tool			100	040811	21.70	6	Ø 4.8-7.5 mm / 3 x 0.75 mm ²	
16 64	Dismantling 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			125	076933	23.05	6	12 mm / Ø 4.0-13.0 mm	
16 65	Dismantling Tool for data cables for UTP + STP data cables; folding back stripping tool			125	043157	40.60	6	Ø 4.5 -10.0 mm	
16 8	Universal Dismantling Tools for round and damp-proof installation cables; also for use in conduit and distribution boxes; folding back stripping tool			125	040828	22.00	6	Ø 8.0-13.0 mm	
		telescopic blade inside		125	060444	40.40	6	Ø 8.0-13.0 mm	
16 90	Universal Dismantling Tool for building and industrial cables for round cables, also with difficult-to-remove insulating materials; with stripping device 1.5 and 2.5 mm ²			130	076940	25.30	6	Ø 8.0-13.0 mm	
16 95	KNIPEX ErgoStrip® Universal Dismantling Tool a universal tool for dismantling and stripping all established NYM cable as well as data and coax cable; ideal for electricians, plant manufacturers and fitters			135	079927	36.75	6	Ø 8.0-13.0 mm	

			Article No.	↔ mm	EAN 4003773-	€						
								Ø mm	Ø mm	Ø mm		
19	Round Pliers with cutting edge, (Jewellers' Pliers) ideal for cutting and bending activities, also in electronics		pliers black atramentized, head polished, handles plastic coated	19 01 130	130	034995	26.85	6		2.2	1.6	
				19 01 130 SB	130	010746	28.30	6		2.2	1.6	
			pliers chrome plated, handles plastic coated	19 03 130	130	014348	30.60	6		2.2	1.6	
20	Flat Nose Pliers DIN ISO 5745 short, flat jaws; knurled gripping surfaces		pliers black atramentized, head polished, handles plastic coated	20 01 125	125	014447	12.55	6				
				20 01 140	140	014454	12.65	6				
				20 01 160	160	015017	13.20	6				
				20 01 180	180	015666	16.90	6				
					pliers black atramentized, head polished, handles with multi-component grips	20 02 140	140	043386	15.55	6		
			20 02 160		160	035008	15.75	6				
			20 02 160 SB		160	013877	17.20	6				
					pliers chrome plated, handles with multi-component grips	20 05 140	140	042464	19.10	6		
			20 05 160		160	042457	20.00	6				
					pliers chrome plated, handles insulated with multi-component grips, VDE-tested IEC 60900, DIN EN 60900	20 06 160	160	033783	23.00	1		
22	Round Nose Pliers DIN ISO 5745 for forming wire loops; short, round jaws		pliers black atramentized, head polished, handles plastic coated	22 01 125	125	014461	13.00	6				
				22 01 140	140	013013	13.00	6				
				22 01 140 SB	140	010784	14.45	6				
				22 01 160	160	015024	13.30	6				
					pliers black atramentized, head polished, handles with multi-component grips	22 02 140	140	043430	15.60	6		
			22 02 160		160	023173	15.65	6				
					pliers chrome plated, handles with multi-component grips	22 05 140	140	042891	19.00	6		
			22 05 160		160	042907	20.00	6				
					pliers chrome plated, handles insulated with multi-component grips, VDE-tested IEC 60900, DIN EN 60900	22 06 160	160	033790	22.60	1		
23	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	23 01 140	140	041290	21.35	6		2.5	1.6	

GRIPPING PLIERS

25

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



Article No.

↔ mm

EAN 4003773-

€

Ø mm

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Ø mm

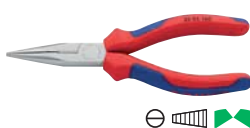
pliers black atramentized, head polished, handles with multi-component grips



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
IEC 60900,
DIN EN 60900



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



26

Snipe Nose Side Cutting Pliers, (Stork Beak Pliers)

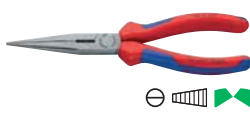
DIN ISO 5745

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



26 11 200

26 11 200 SB

200

200

022824

010876

20.15

21.60

6

6

3.2

3.2

2.2

2.2

26 12 200

26 12 200 SB

200

200

023142

010883

22.90

24.35

6

6

3.2

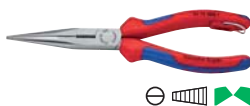
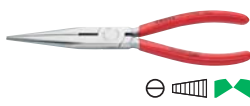
3.2

2.2

2.2

**Snipe Nose Side Cutting Pliers,
(Stork Beak Pliers)**

DIN ISO 5745

high loadable, elastic precision tips;
half-round, long jawspliers black atramentized,
head polished, handles
with multi-component
grips, with integrated
tether attachment point
for a tool tetherpliers chrome plated,
handles plastic coatedpliers chrome plated,
handles with multi-
component gripspliers chrome plated,
handles with multi-
component grips,
with integrated tether
attachment point for a
tool tetherpliers chrome plated,
handles insulated with
multi-component grips,
VDE-tested
IEC 60900,
DIN EN 60900pliers chrome plated,
handles insulated
with multi-component
grips, VDE-tested, with
integrated insulated
tether attachment point
for a tool tether
IEC 60900,
DIN EN 60900pliers chrome plated,
handles with dipped
insulation, VDE-tested
IEC 60900,
DIN EN 60900pliers black atramentized,
head polished, handles
plastic coatedpliers black atramentized,
head polished, handles
with multi-component
gripspliers black atramentized,
head polished, handles
with multi-component
grips, with integrated
tether attachment point
for a tool tether
IEC 60900,
DIN EN 60900

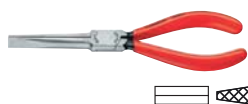
Article No.	↔ mm	EAN 4003773-	€				
					Ø mm	Ø mm	Ø mm
26 12 200 T	200	079989	29.90	1		3.2	2.2
26 12 200 T BK	200	080411	31.35	1		3.2	2.2
26 13 200	200	040590	25.45	6		3.2	2.2
26 15 200	200	035022	25.95	6		3.2	2.2
26 15 200 SB	200	010890	27.40	6		3.2	2.2
26 15 200 T	200	079996	32.95	1		3.2	2.2
26 15 200 T BK	200	080428	34.40	1		3.2	2.2
26 16 200	200	022831	30.10	1		3.2	2.2
26 16 200 SB	200	010906	31.55	6		3.2	2.2
26 16 200 T	200	081449	37.10	1		3.2	2.2
26 16 200 T BK	200	081791	38.55	1		3.2	2.2
26 17 200	200	016069	35.30	1		3.2	2.2
26 21 200	200	022848	22.90	6		3.2	2.2
26 21 200 SB	200	010913	24.35	6		3.2	2.2
26 22 200	200	023135	25.60	6		3.2	2.2
26 22 200 SB	200	010920	27.05	6		3.2	2.2
26 22 200 T BK	200	080435	34.05	1		3.2	2.2
26 22 200 T	200	080008	32.60	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 with multi- component grips		26 25 200	200	035039	30.30	6		3.2	2.2
				26 25 200 SB	200	010937	31.75	6		3.2	2.2
		pliers chrome plated, handles with multi- component grips, with integrated tether attachment point for a tool tether IEC 60900, DIN EN 60900		26 25 200 T	200	080015	37.30	1		3.2	2.2
				26 25 200 T BK	200	080442	38.75	1		3.2	2.2
		pliers chrome plated, handles insulated with multi-component grips, VDE-tested IEC 60900, DIN EN 60900		26 26 200	200	022855	33.85	1		3.2	2.2
	26 26 200 SB		200	010944	35.30	6		3.2	2.2		
	pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with integrated insulated tether attachment point for a tool tether IEC 60900, DIN EN 60900		26 26 200 T	200	081456	40.85	1		3.2	2.2	
			26 26 200 T BK	200	081807	42.30	1		3.2	2.2	
	pliers chrome plated, handles with dipped insulation, VDE-tested IEC 60900, DIN EN 60900		26 27 200	200	016090	38.85	1		3.2	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	24.25	6			
				28 21 200	200	028246	24.40	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	26.90	6			
				28 81 280	280	079422	28.05	6			

29

Telephone Pliers
 DIN ISO 5745

 pliers black atramentized,
 head polished, handles
 plastic coated


Article No.

↔
mmEAN
4003773-

€

Ø mm

Ø mm

Ø mm

 pliers black atramentized,
 head polished, handles
 plastic coated, also
 suitable for soldering
 work

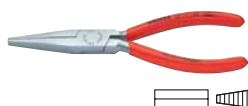
 pliers chrome plated,
 handles with multi-
 component grips, also
 suitable for soldering
 work


30

Long Nose Pliers
 DIN ISO 5745

 heavy duty and wear resisting;
 different jaw styles

 pliers black atramentized,
 head polished, handles
 plastic coated

 pliers chrome plated,
 handles plastic coated

 pliers chrome plated,
 handles with multi-
 component grips

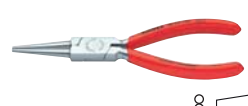
 pliers chrome plated,
 handles insulated with
 multi-component grips,
 VDE-tested
 IEC 60900,
 DIN EN 60900

 pliers black atramentized,
 head polished, handles
 plastic coated

 pliers chrome plated,
 handles plastic coated

 pliers chrome plated,
 handles with multi-
 component grips

 pliers black atramentized,
 head polished, handles
 plastic coated

 pliers chrome plated,
 handles plastic coated


29 11 160

160

016175

21.20

6

29 21 160

160

043454

20.55

6

29 25 160

160

043478

25.25

6

30 11 140

140

033936

15.90

6

30 11 140 SB

140

010951

17.35

6

30 11 160

160

023128

16.35

6

30 11 160 SB

160

010982

17.80

6

30 11 190

190

013051

18.80

6

30 13 140

140

016298

20.40

6

30 13 160

160

043485

21.05

6

30 15 140

140

042914

22.10

6

30 15 160

160

035046

23.10

6

30 15 190

190

001881

25.50

6

30 16 160

160

001904

25.50

1

30 16 160 SB

160

029861

26.95

6

30 21 140

140

042433

15.90

6

30 21 140 SB

140

010968

17.35

6

30 21 160

160

035053

16.70

6

30 21 160 SB

160

011002

18.15

6

30 21 190

190

016366

19.30

6

30 23 140

140

016373

20.25

6

30 25 140

140

001980

22.10

6

30 25 160

160

035060

22.80

6

30 25 190

190

043515

25.75

6

30 31 160

160

035077

16.20

6

30 31 160 SB

160

011026

17.65

6

30 33 160

160

043539

20.25

6

GRIPPING PLIERS

				Article No.	↔ mm	EAN 4003773-	€				
									Ø mm	Ø mm	Ø mm
30	Long Nose Pliers DIN ISO 5745 heavy duty and wear resisting; different jaw styles	pliers chrome plated, handles with multi- component grips		30 35 140	140	043102	21.75	6			
				30 35 160	160	035084	22.10	6			
		pliers chrome plated, handles insulated with multi-component grips, VDE-tested IEC 60900, DIN EN 60900		30 36 160	160	002123	25.25	1			
30 41	Halogen Bulb Exchange Pliers for the installation and removal of wedge base bulbs	pliers black atramentized, head polished, handles plastic coated		30 41 160	160	048480	33.80	6			
31	Gripping Pliers, (Needle-Nose Pliers) for very exact assembly, bending and adjusting work; extra long jaws	pliers black atramentized, head polished, handles plastic coated		31 11 160	160	044475	24.45	6			
				31 11 160 SB	160	029878	25.90	6			
		pliers chrome plated, handles with multi- component grips		31 15 160	160	016465	30.45	6			
		pliers black atramentized, head polished, handles plastic coated		31 21 160	160	046790	27.20	6			
				31 21 160 SB	160	029885	28.65	6			
		pliers chrome plated, handles with multi- component grips		31 25 160	160	016489	33.90	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	20.60	6			
				32 21 135	135	043553	20.20	6			
				32 31 135	135	043560	21.75	6			
33	Duckbill Pliers duckbill shaped tapering jaws	pliers black atramentized, head polished, handles plastic coated		33 01 160	160	016663	26.15	6			
				33 03 160	160	016670	30.70	6			
		pliers chrome plated, handles plastic coated									










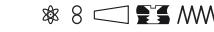




34

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

Article No.	↔ mm	EAN 4003773-	€				
 ✳ 	34 12 130	135	061458	42.85	6		
 ✳ 	34 22 130	135	061472	43.70	6		
 ✳ 8 	34 32 130	135	061496	43.70	6		
 ✳ 	34 42 130	130	080282	43.60	6		
 ✳ 	34 52 130	130	080312	45.70	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 12 130 ESD	135	061632	44.80	6		
 ⚠ ✳ 	34 22 130 ESD	135	061656	45.65	6		
 ⚠ ✳ 8 	34 32 130 ESD	135	061670	45.65	6		
 ⚠ ✳ 	34 42 130 ESD	130	080299	45.55	6		
 ⚠ ✳ 	34 52 130 ESD	130	080305	47.65	6		







35

Electronics Pliers

DIN ISO 9655

for ultra fine assembly work; for gripping, holding and bending

head mirror polished, handles plastic coated

 ✳ 	35 11 115	115	016694	25.85	6		
 ✳ 	35 12 115 35 12 115 SB	115 115	035107 013891	28.85 30.30	6 6		
 ✳ 	35 22 115 35 22 115 SB	115 115	035114 013907	28.85 30.30	6 6		

head mirror polished, handles with multi-component grips

GRIPPING PLIERS

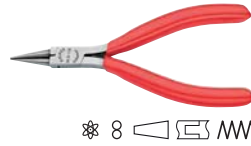
35

Electronics Pliers

DIN ISO 9655

for ultra fine assembly work; for gripping, holding and bending

head mirror polished, handles plastic coated



Article No.

↔ mm

EAN 4003773-

€

6

Ø mm

Ø mm

Ø mm

head mirror polished, handles with multi-component grips



35 32 115

115

035121

28.85

6

35 32 115 SB

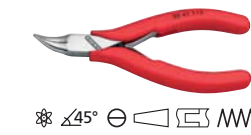
115

013914

30.30

6

head polished, handles with non-slip plastic covers



35 41 115

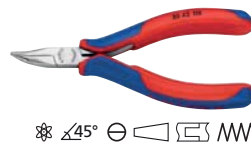
115

082248

28.10

6

head mirror polished, handles with multi-component grips



35 42 115

115

040736

31.10

6

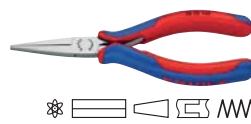
35 42 115 SB

115

027874

32.55

6



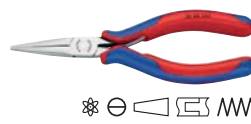
35 52 145

145

039389

34.20

6



35 62 145

145

039556

34.20

6

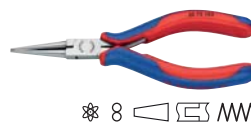
35 62 145 SB

145

027881

35.65

6



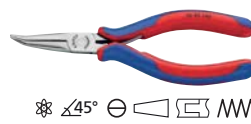
35 72 145

145

043607

34.20

6



35 82 145

145

039396

36.85

6

35

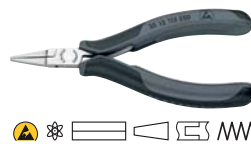
Electronics Pliers ESD

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

31.40

6



35 22 115 ESD

115

024842

31.40

6

35 22 115 ESDB

115

027867

32.85

6



35 32 115 ESD

115

024859

31.40

6



35 42 115 ESD

115

024866

33.95

6

36

Electronics Mounting Pliers
for ultra fine assembly work; for bending and cutting wire ends

head mirror polished,
handles with multi-
component grips



Article No.

↔
mmEAN
4003773-

€

Ø mm

Ø mm

Ø mm

36 12 130

130

016861

40.10

6

36 22 125

125

046967

53.10

6

1.2



36 32 125

125

016885

45.45

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

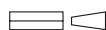
125

014287

17.75

6

pliers chrome plated,
handles plastic coated



37 13 125

125

043638

21.60

6

pliers black atramentized,
head polished, handles
plastic coated



37 21 125

125

035138

17.75

6

pliers chrome plated,
handles plastic coated



37 23 125

125

043645

21.60

6

pliers black atramentized,
head polished, handles
plastic coated



37 31 125

125

035145

17.75

6

pliers chrome plated,
handles plastic coated



37 33 125

125

016960

21.60

6

pliers black atramentized,
head polished, handles
plastic coated, for
bending wire loops



37 41 125

125

035152

17.20

6

pliers chrome plated,
handles plastic coated,
for bending wire loops



37 43 125

125

043652





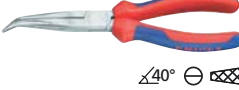





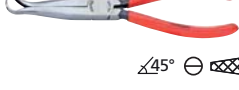
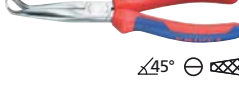
21.30

6

GRIPPING PLIERS

38

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 11 200	200	035169	21.60	6			
	 38 11 200 SB	200	029922	23.05	6			
pliers chrome plated, handles with multi- component grips	 38 15 200	200	039594	28.45	6			
pliers black atramentized, head polished, handles plastic coated	 38 21 200	200	035176	24.25	6			
pliers chrome plated, handles with multi- component grips	 38 25 200	200	043669	31.15	6			
pliers black atramentized, head polished, handles plastic coated	 38 31 200	200	040712	26.00	6			
pliers chrome plated, handles with multi- component grips	 38 35 200	200	017134	31.30	6			
pliers black atramentized, head polished, handles plastic coated	 38 41 190	190	017141	19.90	6			
pliers chrome plated, handles with multi- component grips	 38 45 190	190	043676	26.25	6			
pliers black atramentized, head polished, handles plastic coated, for pulling split pins	 38 71 200	200	017202	27.10	6			
pliers black atramentized, head polished, handles plastic coated, for gripping spark plugs	 38 91 200	200	017219	26.00	6			
pliers chrome plated, handles with multi- component grips, for gripping spark plugs	 38 95 200	200	017233	31.90	6			

			Article No.	↔ mm	EAN 4003773-	€		 mm	 mm	 mm	
40	Universal Grip Pliers holds round, section and flat material securely; high clamping pressure due to toggle lever action		pliers bright zinc plated	40 04 180	180	022190	20.65	1	35	25	32
				40 04 250	250	002710	23.20	1	35	30	32
			pliers bright zinc plated, with one pivoting jaw	40 14 250	250	080329	26.25	1	43	42	45
41	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	19.20	1	30	20	30
				41 04 250	250	002758	19.00	1	40	20	30
				41 04 250 SB	250	040989	20.45	1	40	20	30
				41 04 300	300	022183	34.80	1	65	30	34
			pliers bright zinc plated, jaws with double prism	41 14 250	250	023470	21.70	1	36	36	36
			pliers bright zinc plated, straight jaws	41 24 225	225	023487	22.55	1	25	16	30
			pliers bright zinc plated, Long-Nose Grip Pliers	41 34 165	165	047858	19.40	1	20	10	24
			41 44 200	200	080343	34.80	1	20	20	30	
42	Welding Grip Pliers for gripping and clamping round, section and flat material; high clamping pressure due to toggle lever action		pliers bright zinc plated, holds securely section or flat material items lying side by side	42 14 280	280	022206	33.50	1	30-65	50	
				42 24 280	280	022213	34.10	1	10-70		
				42 34 280	280	022220	33.10	1		90	
				42 44 280	280	080350	33.75	1		90	

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	12.40	6	8 - 13
44 11 J0 SB	140	014904	13.85	6	8 - 13
44 11 J1	140	022862	12.40	6	12 - 25
44 11 J1 SB	140	011132	13.85	6	12 - 25
44 11 J2	180	022879	13.25	6	19 - 60
44 11 J2 SB	180	011156	14.70	6	19 - 60
44 11 J3	225	033943	15.05	6	40 - 100
44 11 J3 SB	225	011170	16.50	6	40 - 100
44 11 J4	320	042549	25.35	6	85 - 140
44 11 J4 SB	320	029939	26.80	6	85 - 140
pliers chrome plated, handles plastic coated DIN 5256 C					
44 13 J0	140	048176	16.15	6	8 - 13
44 13 J1	140	042938	16.15	6	12 - 25
44 13 J2	180	042945	17.40	6	19 - 60
44 13 J3	225	042952	19.30	6	40 - 100
44 13 J4	320	017301	30.75	6	85 - 140
pliers black atramentized, head polished, handles plastic coated DIN 5256 D					
44 21 J01	130	040132	14.05	6	8 - 13
44 21 J01 SB	130	014911	15.50	6	8 - 13
44 21 J11	130	022886	14.05	6	12 - 25
44 21 J11 SB	130	011194	15.50	6	12 - 25
44 21 J21	170	022893	14.30	6	19 - 60
44 21 J21 SB	170	011217	15.75	6	19 - 60
44 21 J31	215	033769	15.85	6	40 - 100
44 21 J31 SB	215	011231	17.30	6	40 - 100
44 21 J41	300	043683	27.10	6	85 - 140
44 21 J41 SB	300	029946	28.55	6	85 - 140
pliers chrome plated, handles plastic coated DIN 5256 D					
44 23 J11	130	042969	17.75	6	12 - 25
44 23 J21	170	042976	18.20	6	19 - 60
44 23 J31	215	042983	20.65	6	40 - 100
pliers black atramentized, head polished, handles plastic coated					
44 31 J02	140	066941	14.20	6	8 - 13
44 31 J12	140	066958	14.20	6	12 - 25
44 31 J22	180	066965	14.70	6	19 - 60
44 31 J32	225	066972	15.95	6	40 - 100
44 31 J42	310	066989	27.10	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	124.10	1	122 - 300
44 10 J6	580	024927	124.10	1	252 - 400
1 pair of spare tips for 44 10 J5					
44 19 J5		024934	15.15	1	
1 pair of spare tips for 44 10 J6					
44 19 J6		024941	15.15	1	

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



44 20 J51	590	024958	124.85	1	122 - 300
44 20 J61	600	024965	124.85	1	252 - 400
1 pair of spare tips for 44 20 J51					
44 29 J51		024972	15.40	1	
1 pair of spare tips for 44 20 J61					
44 29 J61		024989	15.40	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



pliers burnished, handles plastic coated



45 10 170	170	017370	35.35	6	
45 21 200	200	031208	39.70	6	> 12 mm

46
10

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



Article No.	↔ mm	EAN 4003773-	€		Ø mm		
46 10 100		075417	1290.00	1	400 - 1000		
<hr/>							
pliers black atramentized, head polished, handles plastic coated DIN 5254 A		46 11 A0	140 033950	14.30	6	3 - 10	
		46 11 A0 SB	140 011255	15.75	6	3 - 10	
		46 11 A1	140 022909	13.60	6	10 - 25	
		46 11 A1 SB	140 011262	15.05	6	10 - 25	
		46 11 A2	180 022916	15.05	6	19 - 60	
		46 11 A2 SB	180 011286	16.50	6	19 - 60	
		46 11 A3	210 033974	16.25	6	40 - 100	
		46 11 A3 SB	210 011309	17.70	6	40 - 100	
		46 11 A4	320 042532	28.45	6	85 - 140	
		46 11 A4 SB	320 029953	29.90	6	85 - 140	
<hr/>							
pliers chrome plated, handles plastic coated DIN 5254 A		46 13 A0	140 017417	18.00	6	3 - 10	
		46 13 A1	140 042990	17.00	6	10 - 25	
		46 13 A2	180 043003	19.55	6	19 - 60	
		46 13 A3	210 043010	21.20	6	40 - 100	
<hr/>							
pliers black atramentized, head polished, handles plastic coated DIN 5254 B		46 21 A01	125 033967	15.65	6	3 - 10	
		46 21 A01 SB	125 011323	17.10	6	3 - 10	
		46 21 A11	125 023005	14.90	6	10 - 25	
		46 21 A11 SB	125 011347	16.35	6	10 - 25	
		46 21 A21	170 022923	16.25	6	19 - 60	
		46 21 A21 SB	170 011361	17.70	6	19 - 60	
		46 21 A31	200 033981	18.00	6	40 - 100	
		46 21 A31 SB	200 011385	19.45	6	40 - 100	
46 21 A41	300 039365	30.85	6	85 - 140			
46 21 A41 SB	300 029960	32.30	6	85 - 140			
<hr/>							
pliers chrome plated, handles plastic coated DIN 5254 B		46 23 A01	125 017509	20.00	6	3 - 10	
		46 23 A11	125 043027	18.85	6	10 - 25	
		46 23 A21	170 043034	20.30	6	19 - 60	
		46 23 A31	200 043041	22.70	6	40 - 100	
<hr/>							
pliers black atramentized, head polished, handles plastic coated		46 31 A02	130 066996	15.75	6	3 - 10	
		46 31 A12	130 067009	15.10	6	10 - 25	
		46 31 A22	185 067016	16.40	6	19 - 60	
		46 31 A32	210 067023	18.40	6	40 - 100	
		46 31 A42	310 067030	31.15	6	85 - 140	
<hr/>							
46 Circlip Pliers, for large external circlips for assembling circlips on shafts within the range of Ø 122 - 400 mm	pliers black powder coated, with locking device, can be released 	46 10 A5	560 024996	124.10	1	122 - 300	
		46 10 A6	570 025009	124.10	1	252 - 400	
<hr/>							
		1 pair of spare tips for 46 10 A5	46 19 A5	024316	15.15	1	
		1 pair of spare tips for 46 10 A6	46 19 A6	025016	15.15	1	

46





Circlip Pliers, for large external circlips

for assembling circlips on shafts within the range of Ø 122 - 400 mm

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



CIRCLIP PLIERS

			Article No.	↔ mm	EAN 4003773-	€		Ø mm		
46	Circlip Pliers, for large external circlips for assembling circlips on shafts within the range of Ø 122 - 400 mm	pliers black powder coated, with locking device, can be released DIN 5254 B	46 20 A51	570	025023	124.85	1	122 - 300		
			46 20 A61	580	025030	124.85	1	252 - 400		
										
			1 pair of spare tips for 46 20 A51	46 29 A51	025047	15.40	1			
			1 pair of spare tips for 46 20 A61	46 29 A61	025054	15.40	1			
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	46 11 G0	140	047896	25.40	6	1.5 - 4.0		
										
			46 11 G1	140	031062	16.75	6	4.0 - 7.0		
			46 11 G2	140	031079	17.05	6	5.0 - 13.0		
			46 11 G3	140	031086	17.90	6	14.0 - 18.0		
			46 11 G4	180	031093	19.00	6	20.0 - 30.0		
										
						pliers black atramentized, head polished, handles plastic coated				
						pliers grey atramentized, handles with non-slip plastic coating				
						pliers grey atramentized, handles with non-slip plastic coating, with overstretching limiter				
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	48 11 J0	140	048510	16.20	6	8 - 13		
			48 11 J0 SB	140	050179	17.65	6	8 - 13		
			48 11 J1	140	048527	16.20	6	12 - 25		
			48 11 J1 SB	140	050186	17.65	6	12 - 25		
			48 11 J2	180	048534	17.05	6	19 - 60		
			48 11 J2 SB	180	050193	18.50	6	19 - 60		
			48 11 J3	225	048541	19.20	6	40 - 100		
			48 11 J3 SB	225	050209	20.65	6	40 - 100		
			48 11 J4	320	048558	33.05	6	85 - 140		
			48 11 J4 SB	320	050322	34.50	6	85 - 140		
										
						pliers grey atramentized, handles with non-slip plastic coating				
						pliers grey atramentized, handles with non-slip plastic coating, with overstretching limiter				
						pliers grey atramentized, handles with non-slip plastic coating, with overstretching limiter				
						pliers grey atramentized, handles with non-slip plastic coating, with overstretching limiter				
						pliers grey atramentized, handles with non-slip plastic coating, with overstretching limiter				
						pliers grey atramentized, handles with non-slip plastic coating, with overstretching limiter				
						pliers grey atramentized, handles with non-slip plastic coating, with overstretching limiter				
						pliers grey atramentized, handles with non-slip plastic coating, with overstretching limiter				
						pliers grey atramentized, handles with non-slip plastic coating, with overstretching limiter				
						pliers grey atramentized, handles with non-slip plastic coating, with overstretching limiter				
						pliers grey atramentized, handles with non-slip plastic coating, with overstretching limiter				
			pliers grey atramentized, handles with non-slip plastic coating, with overstretching limiter							
			pliers grey atramentized, handles with non-slip plastic coating, with overstretching limiter							
			pliers grey atramentized, handles with non-slip plastic coating, with overstretching limiter							
			pliers grey atramentized, handles with non-slip plastic coating, with overstretching limiter							
			pliers grey atramentized, handles with non-slip plastic coating, with overstretching limiter							

Precision Circlip Pliers, for external circlips on shafts

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

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



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



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























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






































Article No.	↔ mm	EAN 4003773-	€		Ø mm
49 11 A0	140	048718	18.70	6	3 - 10
49 11 A0 SB	140	050247	20.15	6	3 - 10
49 11 A1	140	048725	17.50	6	10 - 25
49 11 A1 SB	140	050254	18.95	6	10 - 25
49 11 A2	180	048732	19.40	6	19 - 60
49 11 A2 SB	180	050261	20.85	6	19 - 60
49 11 A3	225	048749	21.20	6	40 - 100
49 11 A3 SB	225	050278	22.65	6	40 - 100
49 11 A4	320	048756	36.80	6	85 - 140
49 11 A4 SB	320	050353	38.25	6	85 - 140
49 21 A01	130	048817	20.40	6	3 - 10
49 21 A01 SB	130	050285	21.85	6	3 - 10
49 21 A11	130	048824	19.20	6	10 - 25
49 21 A11 SB	130	050292	20.65	6	10 - 25
49 21 A21	165	048831	21.20	6	19 - 60
49 21 A21 SB	165	050308	22.65	6	19 - 60
49 21 A31	210	048848	23.20	6	40 - 100
49 21 A31 SB	210	050315	24.65	6	40 - 100
49 21 A41	305	048855	40.00	6	85 - 140
49 21 A41 SB	305	050360	41.45	6	85 - 140
49 31 A0	140	061748	23.50	6	3 - 10
49 31 A1	140	073895	26.15	6	10 - 25
49 31 A2	180	073901	28.20	6	19 - 60
49 31 A3	225	073918	34.50	6	40 - 100
49 41 A01	130	061755	25.65	6	3 - 10
49 41 A11	130	079606	30.40	6	10 - 25
49 41 A21	165	079613	33.55	6	19 - 60
49 41 A31	210	079620	36.55	6	40 - 100

CARPENTERS' PINCERS

			Article No.	↔ mm	EAN 4003773-	€							
50	Carpenters' Pincers DIN ISO 9243 for heaviest duty; precision workmanship; extreme wear resistance and good balance	pliers black atramentized, head polished		50 00 160	160	013129	12.55	6	Ø 1.8 mm				
				50 00 160 SB	160	011507	14.00	6	Ø 1.8 mm				
				50 00 180	180	013136	13.05	6	Ø 2.0 mm				
				50 00 180 SB	180	011521	14.50	6	Ø 2.0 mm				
				50 00 210	210	013143	13.85	6	Ø 2.2 mm				
				50 00 210 SB	210	011545	15.30	6	Ø 2.2 mm				
				50 00 225	225	013150	15.90	6	Ø 2.2 mm				
				50 00 225 SB	225	011569	17.35	6	Ø 2.2 mm				
				50 00 250	250	013167	18.95	6	Ø 2.2 mm				
				50 00 300	300	015710	27.75	6	Ø 2.4 mm				
						pliers black atramentized, head polished, handles plastic coated		50 01 160	160	015802	13.25	6	Ø 1.8 mm
								50 01 160 SB	160	011514	14.70	6	Ø 1.8 mm
								50 01 180	180	016021	13.75	6	Ø 2.0 mm
								50 01 180 SB	180	011538	15.20	6	Ø 2.0 mm
50 01 210	210	016052	14.30					6	Ø 2.2 mm				
50 01 210 SB	210	011552	15.75					6	Ø 2.2 mm				
50 01 225	225	016083	16.45					6	Ø 2.2 mm				
50 01 225 SB	225	011576	17.90					6	Ø 2.2 mm				
50 01 250	250	016267	19.95					6	Ø 2.2 mm				
50 01 250 SB	250	011583	21.40					6	Ø 2.2 mm				
50 01 300	300	016915	28.75					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	17.60	6	
								51 01 210 SB	210	011606	19.05	6	
55	Farriers' Pincers, (Tear-off Pliers for vehicle bodywork)	pliers black atramentized, head polished						55 00 300	300	014072	44.85	6	
58	Potters' Pincers, (Brick Pincers) for pottery work; with wire cutter for soft wire	pliers black atramentized, head polished, cutting edge length 20 mm		58 30 225	225	014331	20.70	6					

		Article No.	↔ mm	EAN 4003773-	€		 Ø mm	 Ø mm	 Ø mm	 Ø mm		
61	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	200	033172	45.70	1	6.0	4.0	3.5	3.0
				61 01 200 SB	200	029984	47.15	6	6.0	4.0	3.5	3.0
		pliers black atramentized, head polished, handles with slim multi-component grips		61 02 200	200	067047	48.70	1	6.0	4.0	3.5	3.0
62	Electronics Oblique Cutting Nipper DIN ISO 9654	head polished, handles with multi-component grips		62 12 120	120	048008	34.00	6	1.0	0.7		
				64 01 115	115	017745	32.90	6	2.0	1.0	0.6	
64	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	32.90	6	2.0	1.0	0.6	
				64 02 115	115	035343	39.90	6	2.0	1.0	0.6	
		head mirror polished, handles with multi-component grips		64 02 115	115	035343	39.90	6	2.0	1.0	0.6	
				64 11 115	115	017769	32.35	6	1.4	0.8		
		head mirror polished, handles plastic coated		64 11 115	115	017769	32.35	6	1.4	0.8		
				64 12 115	115	040743	39.25	6	1.4	0.8		
		head mirror polished, handles with multi-component grips		64 12 115	115	040743	39.25	6	1.4	0.8		
				64 22 115	115	017806	39.65	6	0.8			
		head mirror polished, handles with multi-component grips, mini-blade		64 22 115	115	017806	39.65	6	0.8			
		64 32 120	120	017820	42.65	6	1.5	1.0	0.5			
head mirror polished, handles with multi-component grips, Oblique End Cutter		64 32 120	120	017820	42.65	6	1.5	1.0	0.5			
		64 42 115	115	017844	41.90	6	1.5	1.0	0.5			
head mirror polished, handles with multi-component grips, Oblique End Cutter, short head		64 42 115	115	017844	41.90	6	1.5	1.0	0.5			
		64 52 115	115	040439	43.35	6	1.3					
				64 52 115	115	040439	43.35	6	1.3			

CUTTING PLIERS

			Article No.	↔ mm	EAN 4003773-	€		 Ø mm	 Ø mm	 Ø mm	 Ø mm	
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		64 62 120	120	046998	43.90	6	0.6			
												
		head mirror polished, handles with multi-component grips, Oblique End Cutter, mini-blade, head with recess		64 72 120	120	017882	47.65	6	1.5			
												
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	115	082231	42.50	6				
												
				64 12 115 ESD	115	024323	41.70	6	1.4	0.8		
												
		head mirror polished, handles with multi-component grips, Oblique End Cutter		64 32 120 ESD	120	025078	45.40	6	1.5	1.0	0.5	
												
		head mirror polished, handles with multi-component grips, Oblique End Cutter, mini-blade		64 62 120 ESD	120	025085	46.40	6	0.6			
												
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		67 01 140	140	043690	25.05	6	4.0	3.1	2.0	
				67 01 160	160	040620	26.20	6	4.5	3.4	2.5	
				67 01 160 SB	160	011651	27.65	6	4.5	3.4	2.5	
				67 01 200	200	040637	32.35	6	5.0	3.8	3.0	
				67 01 200 SB	200	011668	33.80	6	5.0	3.8	3.0	
			pliers chrome plated, handles with multi-component grips		67 05 140	140	017929	33.30	6	4.0	3.1	2.0
			67 05 160	160	017936	34.65	6	4.5	3.4	2.5		
			67 05 200	200	017943	41.35	6	5.0	3.8	3.0		
68	End Cutting Nippers also suitable for twisting and cutting binding wire DIN ISO 5748	pliers black atramentized, head polished, handles plastic coated		68 01 160	160	013792	11.85	6	4.0	2.8	2.3	
				68 01 160 SB	160	011675	13.30	6	4.0	2.8	2.3	
				68 01 180	180	013808	14.20	6	4.0	3.2	2.5	
				68 01 180 SB	180	011682	15.65	6	4.0	3.2	2.5	
				68 01 200	200	013815	17.65	6	4.0	3.5	2.8	
				68 01 200 SB	200	011699	19.10	6	4.0	3.5	2.8	
			pliers black atramentized, head polished, handles plastic coated		68 01 280	280	077664	20.10	6	4.5	4.0	3.2
				68 01 280 SB	280	077671	21.55	6	4.5	4.0	3.2	
69	End Cutting Nippers, for mechanics DIN ISO 5748 with lap joint	pliers black atramentized, head polished, handles plastic coated		69 01 130	130	017974	26.85	6	2.0	1.3	1.0	
												
		pliers chrome plated, handles plastic coated		69 03 130	130	018001	31.65	6	2.0	1.3	1.0	
												

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-	€		Ø mm	Ø mm	Ø mm	Ø mm	Ø mm
70 01 110	110	014324	15.75	6	3.0	2.0	1.2		
70 01 110 SB	110	034278	17.20	6	3.0	2.0	1.2		
70 01 125	125	013402	15.75	6	3.0	2.3	1.5		
70 01 125 SB	125	011705	17.20	6	3.0	2.3	1.5		
70 01 140	140	013419	15.75	6	4.0	2.5	1.8		
70 01 140 SB	140	011712	17.20	6	4.0	2.5	1.8		
70 01 180	180	018070	17.55	6	4.0	3.0	2.5		
70 01 180 SB	180	011781	19.00	6	4.0	3.0	2.5		
head polished, handles plastic coated, with elongated cutting edge									
70 01 160	160	013426	16.00	6	4.0	3.0	2.0		
70 01 160 SB	160	011743	17.45	6	4.0	3.0	2.0		
head polished, handles with multi-component grips									
70 02 125	125	034025	19.25	6	3.0	2.3	1.5		
70 02 125 SB	125	012580	20.70	6	3.0	2.3	1.5		
70 02 140	140	023098	19.60	6	4.0	2.5	1.8		
70 02 140 SB	140	011729	21.05	6	4.0	2.5	1.8		
70 02 180	180	034049	21.55	6	4.0	3.0	2.5		
70 02 180 SB	180	011798	23.00	6	4.0	3.0	2.5		
head polished, handles with multi-component grips, with elongated cutting edge									
70 02 160	160	034032	20.10	6	4.0	3.0	2.0		
70 02 160 SB	160	011750	21.55	6	4.0	3.0	2.0		
pliers chrome plated, handles with multi-component grips									
70 05 125	125	039501	22.80	6	3.0	2.3	1.5		
70 05 140	140	039488	22.90	6	4.0	2.5	1.8		
70 05 180	180	043706	26.15	6	4.0	3.0	2.5		
70 05 180 SB	180	012306	27.60	6	4.0	3.0	2.5		
pliers chrome plated, handles with multi-component grips, with elongated cutting edge									
70 05 160	160	039600	23.90	6	4.0	3.0	2.0		
70 05 160 SB	160	011767	25.35	6	4.0	3.0	2.0		
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	30.90	1	4.0	3.0	2.0		
70 05 160 T BK	160	080459	32.35	1	4.0	3.0	2.0		
pliers chrome plated, handles with multi-component grips, with integrated tether attachment point for a tool tether									
70 05 180 T	180	080039	33.15	1	4.0	3.0	2.5		
70 05 180 T BK	180	080466	34.60	1	4.0	3.0	2.5		
pliers chrome plated, handles insulated with multi-component grips, VDE-tested									
70 06 125	125	018124	25.15	1	3.0	2.3	1.5		
70 06 140	140	040293	25.35	1	4.0	2.5	1.8		
70 06 140 SB	140	030027	26.80	6	4.0	2.5	1.8		
70 06 180	180	033813	29.30	1	4.0	3.0	2.5		
70 06 180 SB	180	012627	30.75	6	4.0	3.0	2.5		
pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with elongated cutting edge									
70 06 160	160	021995	27.25	1	4.0	3.0	2.0		
70 06 160 SB	160	011774	28.70	6	4.0	3.0	2.0		

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
IEC 60900, DIN EN 60900



Article No.	↔ mm	EAN 4003773-	€		Ø mm	Ø mm	Ø mm	Ø mm
70 06 160 T	160	081463	34.25	1	4.0	3.0	2.0	
70 06 160 T BK	160	081814	35.70	1	4.0	3.0	2.0	
70 06 180 T	180	081470	36.30	1	4.0	3.0	2.5	
70 06 180 T BK	180	081821	37.75	1	4.0	3.0	2.5	
70 07 160	160	018155	31.85	1	4.0	3.0	2.0	
70 07 180	180	018179	34.30	1	4.0	3.0	2.5	
70 11 110	110	018193	21.10	6	3.0	2.0	1.2	
70 15 110	110	029649	25.10	6	3.0	2.0	1.2	
70 26 160	160	018223	27.35	1	4.0			
71 01 200	200	033165	34.95	1	6.0	5.2	4.0	3.6
71 01 200 SB	200	011811	36.40	6	6.0	5.2	4.0	3.6
71 02 200	200	047056	37.40	1	6.0	5.2	4.0	3.6
71 02 200 SB	200	052289	38.85	6	6.0	5.2	4.0	3.6

71

KNIPEX CoBolt®, Compact Bolt Cutters

most efficient joint design ensures exceptional cutting performance with little effort

pliers black atramentized, handles plastic coated



pliers black atramentized, handles with slim multi-component grips



KNIPEX CoBolt®,**Compact Bolt Cutters**

most 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



Article No.	↔ mm	EAN 4003773-	€		6.0	5.2	4.0	3.6
71 02 200 T	200	080046	44.40	1	6.0	5.2	4.0	3.6
71 02 200 T BK	200	080473	45.85	1	6.0	5.2	4.0	3.6
pliers black atramentized, handles with slim multi-component grips		71 12 200	42.30	1	6.0	5.2	4.0	3.6
		71 12 200 SB	43.75	6	6.0	5.2	4.0	3.6
pliers black atramentized, handles plastic coated		71 21 200	43.25	1	6.0	5.2	4.0	3.6
		71 21 200 SB	44.70	6	6.0	5.2	4.0	3.6
pliers black atramentized, handles with slim multi-component grips		71 22 200	51.00	1	6.0	5.2	4.0	3.6
		71 22 200 SB	52.45	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	58.00	1	6.0	5.2	4.0	3.6
		71 22 200 T BK	59.45	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	37.80	1	6.0	5.2	4.0	3.6
		71 31 200 SB	39.25	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	42.90	1	6.0	5.2	4.0	3.6
		71 32 200 SB	44.35	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 integrated tether attachment point for a tool tether		71 32 200 T	49.90	1	6.0	5.2	4.0	3.6
		71 32 200 T BK	51.35	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	48.00	1	6.0	5.2	4.0	3.6
		71 41 200 SB	49.45	6	6.0	5.2	4.0	3.6

CUTTING PLIERS

71

KNIPEX CoBolt® XL, Compact Bolt Cutters
most efficient joint design ensures exceptional cutting performance with little effort

pliers black atramentized, handles plastic coated, longer handles for more powerful cutting



Article No.	↔ mm	EAN 4003773-	€					
					Ø mm	Ø mm	Ø mm	Ø mm
71 01 250	250	079637	46.00	1		5.6	4.0	3.8
71 01 250 SB	250	079651	47.45	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	48.05	1		6.0	4.3	4.2
71 31 250 SB	250	079668	49.50	6		6.0	4.3	4.2

71
72

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

head grey atramentized, handles with multi-component grips



Article No.	↔ mm	EAN 4003773-	€		HRC 19	HRC 40	HRC 48
71 72 460	460	066750	89.70	1	8	6	5

head grey atramentized, handles with multi-component grips



71 72 610	610	066767	103.80	1	9	8	7
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head grey atramentized, handles with multi-component grips



71 72 760	760	066774	136.00	1	11	9	8
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head grey atramentized, handles with multi-component grips



71 72 910	910	066781	183.45	1	13	10	9
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Spare cutter head for 71 72 460. complete with screws

71 79 460		066804	49.50	1			
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Spare cutter head for 71 72 610. complete with screws

71 79 610		066811	62.75	1			
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Spare cutter head for 71 72 760. complete with screws

71 79 760		066828	84.80	1			
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Spare cutter head for 71 72 910. complete with screws

71 79 910		066835	93.40	1			
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		Article No.	↔ mm	EAN 4003773-	€		HRC 19	HRC 40	HRC 48			
71 82	Concrete Mesh Cutter precision blades; high cutting performance; forged on stopper; good access due to flat head and articulation	head grey atramentized, handles with multi-component grips		71 82 950	950	066798	133.60	1	11	9	6	
		Spare cutter head for 71 82 950. complete with screws		71 89 950		066842	87.90	1				
72	Diagonal Cutters for plastics cutting face flush ground for flush cutting sprues at soft materials	head polished, handles plastic coated		72 01 140	140	043713	21.75	6				
				72 01 160	160	041245	22.75	6				
				72 01 160 SB	160	027324	24.20	6				
				72 01 180	180	046837	24.45	6				
		head polished, handles with multi-component grips		72 02 125	125	044215	23.40	6				
		head polished, handles plastic coated		72 11 160	160	046813	35.60	6				
				72 11 160 SB	160	030058	37.05	6				
				72 21 160	160	046820	40.60	6				
72 51	Diagonal Cutter for fibre optics cutting face flush ground	head polished, handles plastic coated		72 51 160	160	028031	26.50	6				
72 6	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	62.85	1	6.0			
73	KNIPEX X-Cut®, Compact Diagonal Cutters 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	34.20	6	4.8	3.8	2.7	2.2
				73 02 160 SB	160	075349	35.65	6	4.8	3.8	2.7	2.2
		pliers chrome plated, handles with multi-component grips		73 05 160	160	075134	40.10	6	4.8	3.8	2.7	2.2
				73 05 160 SB	160	075356	41.55	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	47.10	1	4.8	3.8	2.7	2.2
				73 05 160 T BK	160	080503	48.55	1	4.8	3.8	2.7	2.2

CUTTING PLIERS

73

KNIPEX X-Cut®, Compact Diagonal Cutters

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 insulated with multi-component grips, VDE-tested
IEC 60900, DIN EN 60900



1000 V

Article No.

mm, EAN 4003773-, €, Ø mm, Ø mm, Ø mm, Ø mm

73 06 160	160	075141	40.95	1	4.8	3.8	2.7	2.2
73 06 160 SB	160	075363	42.40	6	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
IEC 60900, DIN EN 60900



1000 V

73 06 160 T	160	081487	47.95	1	4.8	3.8	2.7	2.2
73 06 160 T BK	160	081838	49.40	1	4.8	3.8	2.7	2.2

73
7

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; possibility to reapply the cutters to cut thicker wire, also suitable for thin wire

pliers black atramentized, head polished, handles plastic coated



✓

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



✓

73 71 180	180	074762	53.95	1	5.5	4.6	3.2	3.0
73 72 180	180	074779	56.70	1	5.5	4.6	3.2	3.0
73 72 180 BK	180	074816	58.15	6	5.5	4.6	3.2	3.0
73 72 180 F	180	077657	59.40	1	5.5	4.6	3.2	3.0

✓ M

74

High Leverage Diagonal Cutters

DIN ISO 5749
for heaviest 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



✓

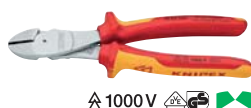
74 01 140	140	039747	19.60	6		3.1	2.0	1.5
74 01 140 SB	140	011835	21.05	6		3.1	2.0	1.5
74 01 160	160	033141	20.00	6		3.4	2.5	2.0
74 01 160 SB	160	011866	21.45	6		3.4	2.5	2.0
74 01 180	180	022008	21.95	6		3.8	2.7	2.2
74 01 180 SB	180	011897	23.40	6		3.8	2.7	2.2
74 01 200	200	034056	24.15	6		4.2	3.0	2.5
74 01 200 SB	200	011927	25.60	6		4.2	3.0	2.5
74 01 250	250	034063	30.60	6		4.6	3.5	3.0
74 01 250 SB	250	011941	32.05	6		4.6	3.5	3.0
74 02 140	140	042419	23.75	6		3.1	2.0	1.5
74 02 140 SB	140	011842	25.20	6		3.1	2.0	1.5
74 02 160	160	023081	24.15	6		3.4	2.5	2.0
74 02 160 SB	160	011873	25.60	6		3.4	2.5	2.0
74 02 180	180	023074	26.65	6		3.8	2.7	2.2
74 02 180 SB	180	011903	28.10	6		3.8	2.7	2.2
74 02 200	200	040309	28.40	6		4.2	3.0	2.5
74 02 200 SB	200	011934	29.85	6		4.2	3.0	2.5
74 02 250	250	042402	34.35	6		4.6	3.5	3.0
74 02 250 SB	250	011958	35.80	6		4.6	3.5	3.0
74 02 200 T	200	080084	35.40	1		4.2	3.0	2.5
74 02 200 T BK	200	080510	36.85	1		4.2	3.0	2.5
74 02 250 T	250	080091	41.35	1		4.6	3.5	3.0
74 02 250 T BK	250	080527	42.80	1		4.6	3.5	3.0
74 05 140	140	039617	29.00	6		3.1	2.0	1.5
74 05 160	160	022961	30.20	6		3.4	2.5	2.0
74 05 180	180	022978	32.90	6		3.8	2.7	2.2
74 05 180 SB	180	011910	34.35	6		3.8	2.7	2.2
74 05 200	200	035367	34.50	6		4.2	3.0	2.5
74 05 200 SB	200	012313	35.95	6		4.2	3.0	2.5
74 05 250	250	039754	41.95	6		4.6	3.5	3.0

High Leverage Diagonal Cutters

DIN ISO 5749

for heaviest duty; high cutting performance with minimum effort

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



1000 V

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



1000 V

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



1000 V

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



pliers black atramentized, head polished, handles plastic coated



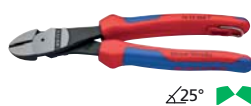
25°

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



25°

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



25°

High Leverage Centre Cutter

for heaviest duty; high cutting performance with minimum effort

pliers black atramentized, head polished, handles plastic coated



Article No.	↔ mm	EAN 4003773-	€		Ø mm	Ø mm	Ø mm	Ø mm
74 06 160	160	040705	33.25	1		3.4	2.5	2.0
74 06 160 SB	160	030072	34.70	6		3.4	2.5	2.0
74 06 180	180	022985	36.00	1		3.8	2.7	2.2
74 06 180 SB	180	014003	37.45	6		3.8	2.7	2.2
74 06 200	200	033820	38.15	1		4.2	3.0	2.5
74 06 200 SB	200	014379	39.60	6		4.2	3.0	2.5
74 06 250	250	041955	48.80	1		4.6	3.5	3.0
74 06 200 T	200	081494	45.15	1		4.2	3.0	2.5
74 06 200 T BK	200	081845	46.60	1		4.2	3.0	2.5
74 06 250 T	250	081500	55.80	1		4.6	3.5	3.0
74 06 250 T BK	250	081852	57.25	1		4.6	3.5	3.0
74 07 200	200	018414	45.95	1		4.2	3.0	2.5
74 07 250	250	018421	52.05	1		4.6	3.5	3.0
74 12 160	160	065111	27.30	6		3.4	2.5	2.0
74 12 160 SB	160	065128	28.75	6		3.4	2.5	2.0
74 12 180	180	060192	29.60	6		3.8	2.7	2.2
74 12 180 SB	180	060208	31.05	6		3.8	2.7	2.2
74 21 180	180	069973	24.65	6		3.8	2.7	2.2
74 21 200	200	050483	26.80	6		4.2	3.0	2.5
74 21 200 SB	200	037491	28.25	6		4.2	3.0	2.5
74 21 250	250	045021	33.35	6		4.6	3.5	3.0
74 22 200	200	051831	29.75	6		4.2	3.0	2.5
74 22 250	250	071372	37.25	6		4.6	3.5	3.0
74 22 200 T	200	080107	36.75	1		4.2	3.0	2.5
74 22 200 T BK	200	080534	38.20	1		4.2	3.0	2.5
74 22 250 T	250	080114	44.25	1		4.6	3.5	3.0
74 22 250 T BK	250	080541	45.70	1		4.6	3.5	3.0
74 91 250	250	034070	38.90	1	5.0	5.0	3.8	3.5
74 91 250 SB	250	014386	40.35	6	5.0	5.0	3.8	3.5

CUTTING PLIERS

75

Electronics Diagonal Cutters
DIN ISO 9654
precision pliers for ultra fine cutting work; with bolted joint

pliers burnished, handles with plastic grips



Article No.	↔ mm	EAN 4003773-	€		Ø mm	Ø mm	Ø mm	Ø mm
75 02 125	125	040491	35.40	6	1.3	1.0	0.6	0.4
75 02 125 SB	125	040507	36.85	6	1.3	1.0	0.6	0.4

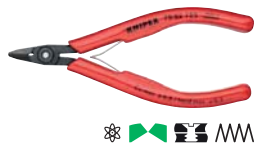
75 12 125	125	040514	41.85	6	1.3	1.0	0.6	0.4
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75 22 125	125	040538	36.50	6	1.3	0.9	0.4	0.3
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pliers burnished, handles with plastic grips, with narrow head



75 52 125	125	040576	40.20	6	0.8	0.5	0.3	
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76

Diagonal Cutters, for electromechanics
DIN ISO 5749
with precision cutting edges and lap joint

head polished, handles plastic coated



76 01 125	125	018490	20.90	6	3.0	2.3	1.5	0.6
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pliers chrome plated, handles plastic coated



76 03 125	125	018506	24.60	6	3.0	2.3	1.5	0.6
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pliers chrome plated, handles with multi-component grips



76 05 125	125	005315	27.00	6	3.0	2.3	1.5	0.6
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head polished, handles with multi-component grips



76 12 125	125	048015	24.85	6	3.0	2.3	1.5	0.6
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76 22 125	125	048022	25.60	6	2.5			
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head polished, handles plastic coated, pointed head








76 81 125	125	018544	21.35	6	1.7	1.3	0.8	
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Electronics Diagonal Cutters

DIN ISO 9654
for ultra fine cutting work

head mirror polished,
handles plastic coated,
round head



Article No.	↔ mm	EAN 4003773-	€		 Ø mm	 Ø mm	 Ø mm	 Ø mm
77 01 115	115	018568	30.65	6	1.6	1.2	0.6	
77 01 115 SB	115	011965	32.10	6	1.6	1.2	0.6	
77 01 130	130	018575	32.60	6	2.0	1.5	0.8	
77 02 115	115	039334	34.40	6	1.6	1.2	0.6	
77 02 115 SB	115	012733	35.85	6	1.6	1.2	0.6	
77 02 130	130	039341	36.70	6	2.0	1.5	0.8	
77 11 115	115	018629	34.90	6	1.6	1.2	0.6	
77 12 115	115	043768	41.15	6	1.6	1.2	0.6	
77 21 130	130	018667	33.50	6	1.6	1.3		
77 21 115 N	115	082309	31.60	6	1.3	1.0		
77 22 115	115	043782	34.60	6	1.3	1.0		
77 22 115 SB	115	027973	36.05	6	1.3	1.0		
77 22 130	130	040446	36.80	6	2.0	1.5		
77 32 115	115	044307	37.90	6	1.3	1.0	0.5	
77 32 115 SB	115	013952	39.35	6	1.3	1.0	0.5	
77 41 115	115	082316	32.15	6	1.3	0.8		

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



head mirror polished,
handles plastic coated,
round head



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



head mirror polished,
handles plastic coated,
pointed head



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



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



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



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



CUTTING PLIERS

77

Electronics Diagonal Cutters

DIN ISO 9654
for ultra fine cutting work

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



Article No.	↔ mm	EAN 4003773-	€		Ø mm	Ø mm	Ø mm	Ø mm
77 42 115	115	039761	36.95	6	1.3	0.8		
77 42 115 SB	115	027997	38.40	6	1.3	0.8		
77 42 130	130	018773	38.40	6	1.6	1.3		



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



77 52 115	115	040750	38.85	6	1.0	0.8	0.5	
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head mirror polished,
handles with multi-
component grips, pointed
mini-head



77 72 115	115	040958	36.95	6	0.8			
77 72 115 SB	115	028000	38.40	6	0.8			



77

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	36.45	6	1.6	1.2	0.6	
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head mirror polished,
handles with multi-
component grips, pointed
head



77 12 115 ESD	115	025108	42.85	6	1.6	1.2	0.6	
77 12 115 ESDSB	115	030126	44.30	6	1.6	1.2	0.6	



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



77 22 115 ESD	115	025115	36.70	6	1.3	1.0		
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head mirror polished,
handles with multi-
component grips, pointed
head



77 32 115 ESD	115	025122	39.25	6	1.3	1.0	0.5	
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head mirror polished,
handles with multi-
component grips, pointed
head



77 42 115 ESD	115	031901	39.05	6	1.3	0.8		
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head mirror polished,
handles with multi-
component grips,
pointed, flat head



77 52 115 ESD	115	025139	40.95	6	1.0	0.8	0.5	
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head mirror polished,
handles with multi-
component grips, pointed
mini-head




















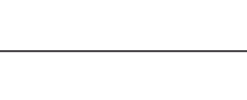



77 72 115 ESD	115	024330	39.05	6	0.8			
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77	Electronics Diagonal Cutters with carbide cutting edges	DIN ISO 9654 excellent stability; permanently reliable cutting results, also with piano wire; no deformation of cutting edges through unfamiliar, hard materials	head mirror polished, handles with multi-component grips, round head		Article No.	↔	EAN	€					
						mm	4003773-			Ø mm	Ø mm	Ø mm	Ø mm
					77 02 120 H	120	075783	101.70	1	2.0	1.4	1.0	0.6
					77 02 135 H	135	075806	110.85	1	2.2	1.6	1.2	0.8
					77 32 120 H	120	075790	110.40	1	1.6	1.0	0.6	0.2
			head mirror polished, handles with multi-component grips, pointed head with chamfer										
					77 02 120 H ESD	120	075813	105.80	1	2.0	1.4	1.0	0.6
			head mirror polished, handles with multi-component grips, round head		77 02 135 H ESD	135	075837	115.45	1	2.2	1.6	1.2	0.8
					77 32 120 H ESD	120	075820	114.95	1	1.6	1.0	0.6	0.2
			head mirror polished, handles with multi-component grips, pointed head with chamfer										
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	19.20	6	1.6	1.0		
					78 03 125 SB	125	011972	20.65	6	1.6	1.0		
					78 13 125	125	035398	21.60	6	1.6	1.0		
					78 13 125 SB	125	011989	23.05	6	1.6	1.0		
					78 23 125	125	043096	22.35	6	1.0	0.6		
					78 31 125	125	039778	21.35	6	1.0			
					78 41 125	125	040767	24.40	6	1.0			
					78 61 125	125	035404	20.00	6	1.6	1.2		
					78 61 125 SB	125	011996	21.45	6	1.6	1.2		
								pliers burnished, handles with multi-component grips, narrow head					
					78 61 125	125	035404	20.00	6	1.6	1.2		
					78 61 125 SB	125	011996	21.45	6	1.6	1.2		
			pliers burnished, handles with multi-component grips, also suitable for cutting fibre optics										

CUTTING PLIERS

			Article No.	↔ mm	EAN 4003773-	€		Ø mm	Ø mm	Ø mm	Ø mm
78	Electronic Super Knips® DIN ISO 9654 for ultra fine cutting work; extremely smooth movement	pliers burnished, handles with multi-component grips		78 71 125	125	043799	22.35	6	1.6	1.2	
				78 71 125 SB	125	013983	23.80	6	1.6	1.2	
				78 81 125	125	065074	21.00	6	1.6	1.2	0.6
				78 81 125 SB	125	065104	22.45	6	1.6	1.2	0.6
				78 91 125	125	065081	23.45	6	1.6	1.2	0.6
				78 91 125 SB	125	065104	22.45	6	1.6	1.2	0.6
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		78 03 125 ESD	125	025146	21.25	6	1.6	1.0	
				78 03 125 ESDSB	125	030188	22.70	6	1.6	1.0	
				78 13 125 ESD	125	025153	23.25	6	1.6	1.0	
				78 13 125 ESDSB	125	030201	23.45	6	1.6	1.2	
				78 61 125 ESD	125	025184	22.00	6	1.6	1.2	
				78 61 125 ESDSB	125	030201	23.45	6	1.6	1.2	
78	Electronic Super Knips® XL DIN ISO 9654 for very precise flush cutting; in particular for cutting cable ties to length	pliers burnished, handles with multi-component grips, also suitable for cutting fibre optics		78 71 125 ESD	125	025191	24.00	6	1.6	1.2	
				78 03 140	140	081647	23.05	6	2.1	1.2	
				78 03 140 SB	140	081722	24.50	6	2.1	1.2	
				78 61 140	140	081685	24.00	6	2.1	1.4	
				78 61 140 SB	140	081692	25.45	6	2.1	1.4	
				78 03 140 ESD	140	081661	25.15	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		78 03 140 ESDSB	140	081678	26.60	6	2.1	1.2	
				78 61 140 ESD	140	081708	26.05	6	2.1	1.4	
				78 61 140 ESDSB	140	081715	27.50	6	2.1	1.4	
				78 61 140 ESD	140	081708	26.05	6	2.1	1.4	
				78 61 140 ESDSB	140	081715	27.50	6	2.1	1.4	
				78 61 140 ESD	140	081708	26.05	6	2.1	1.4	

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.

↔ mm

EAN 4003773-

€

6

Ø mm

Ø mm

Ø mm

Ø mm

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



79 02 125
79 02 125 SB

125
125

061281
061298

47.50
48.95

6
6

1.4
1.7

1.0
1.3

0.6
0.7

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



79 12 125

125

071365

54.40

6

1.7

1.3

1.0

0.6

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



79 22 120

120

061427

55.20

6

1.3

0.8

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



79 22 125

125

061342

52.00

6

1.7

1.0

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



79 32 125

125

061366

47.50

6

1.5

1.1

0.6

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



79 42 125

125

061380

52.00

6

1.5

0.8

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



79 42 125 Z

125

078449

53.55

6

1.3

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



79 52 125

125

065135

53.60

6

1.3

0.9

0.5

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



79 62 125

125

065142

59.10

6

1.3

0.8

CUTTING PLIERS

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



Article No.	↔ mm	EAN 4003773-	€	6	Ø mm	Ø mm	Ø mm	Ø mm
79 02 120 ESD	120	061595	51.75	6	1.4	1.0	0.6	
79 02 125 ESD	125	061519	49.45	6	1.7	1.3	0.7	
79 12 125 ESD	125	071389	55.70	6	1.7	1.3	1.0	0.6
79 22 120 ESD	120	061618	56.20	6	1.3	0.8		
79 22 125 ESD	125	061533	54.85	6	1.7	1.0		
79 32 125 ESD	125	061557	49.45	6	1.5	1.1	0.6	
79 42 125 ESD	125	061571	54.85	6	1.5	0.8		
79 42 125 ESDSB	125	061588	56.30	6	1.5	0.8		
79 42 125 Z ESD	125	078456	55.55	6	1.3			
79 52 125 ESD	125	065159	55.60	6	1.3	0.9	0.5	
79 62 125 ESD	125	065166	61.05	6	1.3	0.8		

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



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



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



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



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



		Article No.	↔ mm	EAN 4003773-	€					
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		81 01 250	250	078463	28.35	6	Ø 25-80 mm	
				81 01 250 SB	250	078883	29.80	6	Ø 25-80 mm	
		pliers chrome plated, handles with non-slip plastic coating		81 03 250	250	078487	35.25	6	Ø 25-80 mm	
				81 03 250 SB	250	078906	36.70	6	Ø 25-80 mm	
		pliers black atramentized, handles with non-slip plastic coating, with plastic jaws		81 11 250	250	078470	42.00	6	Ø 10-75 mm	
				81 11 250 SB	250	078890	43.45	6	Ø 10-75 mm	
		pliers chrome plated, handles with non-slip plastic coating, with plastic jaws		81 13 250	250	078494	48.80	6	Ø 10-75 mm	
				81 13 250 SB	250	078913	50.25	6	Ø 10-75 mm	
		2 pairs of plastic jaws for 81 11 250 / 81 13 250		81 19 250		078500	11.55	1		
83 1	Pipe Wrenches 90° DIN 5234 Swedish pattern	pliers red powder coated		83 10 010	310	014188	38.75	1	1"	42
				83 10 015	420	014195	51.65	1	1 1/2"	60
				83 10 020	560	014201	79.05	1	2"	70
				83 10 030	650	022329	158.50	1	3"	10-105
				83 10 040	750	022336	208.80	1	4"	10-130
83 2	Pipe Wrenches 45° DIN 5234 Swedish pattern	pliers red powder coated		83 20 010	320	014218	39.80	1	1"	42
				83 20 015	430	014225	54.15	1	1 1/2"	60
				83 20 020	570	014232	84.10	1	2"	70
83 3	Pipe Wrenches S-Type DIN 5234	pliers red powder coated		83 30 005	245	025221	41.25	1	1/2"	35
				83 30 010	320	014249	38.75	1	1"	42
				83 30 015	420	014256	55.85	1	1 1/2"	60
				83 30 020	540	014263	88.10	1	2"	10-70
				83 30 030	680	014164	164.70	1	3"	10-120
83 6	Pipe Wrenches S-Type, with fast adjustment push the button for adjustment on the workpiece	pliers red powder coated		83 60 010	330	075424	44.25	1	1"	42
				83 60 015	420	075677	63.90	1	1 1/2"	60
				83 60 020	560	078838	100.80	1	2"	70
		pliers grey powder coated, handles plastic coated		83 61 010	330	077602	48.30	1	1"	42
				83 61 015	420	077619	68.15	1	1 1/2"	60
		83 61 020	560	078876	105.60	1	2"	70		

PIPE WRENCHES AND WATER PUMP PLIERS

		Article No.	↔ mm	EAN 4003773-	€							
84	Cycle Pliers for very narrow screw connections	pliers black atramentized, head polished, handles plastic coated		84 11 200	200	051923	22.10	6	Ø 6/10 mm			
				84 21 200	200	051930	23.50	6	Ø 6/10 mm			
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		85 01 250	250	061304	43.50	6	1 1/4"			36
				85 01 250 SB	250	061311	44.95	6	1 1/4"			36
85	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		85 51 180 A	180	081159	50.40	1	50 mm			
				85 51 180 A SB	180	081272	51.85	6	50 mm			
				85 51 250 A	250	077329	56.65	1	70 mm			
				85 51 250 A SB	250	077701	58.10	6	70 mm			
				85 51 250 AF	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						
85	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		85 51 180 C	180	081166	53.95	1				
				85 51 180 C SB	180	081265	55.40	6				
				85 51 250 C	250	078517	57.40	1				
				85 59 250 C		078999	20.40	1				
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 plastic coated, the original in miniature		86 03 125	125	077497	41.80	1				
				86 03 125 SB	125	077688	43.25	6				
		pliers chrome plated, handles plastic coated		86 03 150	150	069676	46.65	1		1"	27	
				86 03 150 SB	150	070009	48.10	6		1"	27	
		pliers chrome plated, handles plastic coated, extra narrow gripping jaws		86 03 180	180	035466	47.90	1		1 3/8"	35	
				86 03 180 SB	180	028819	49.35	6		1 3/8"	35	
		pliers chrome plated, handles plastic coated		86 03 250	250	033837	54.90	1		1 3/4"	46	
				86 03 250 SB	250	022091	56.35	6		1 3/4"	46	
				86 03 300	300	041429	66.90	1		2 3/8"	60	
				86 03 300 SB	300	040927	68.35	1		2 3/8"	60	

86

Pliers Wrenches, pliers and a wrench in a single tool

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

Article No.	↔ mm	EAN 4003773-	€				 mm		
pliers chrome plated, handles with multi-component grips		86 05 150	150	069928	50.25	1		1"	27
		86 05 150 SB	150	070054	51.70	6		1"	27
pliers chrome plated, handles with multi-component grips, extra narrow gripping jaws		86 05 180	180	047162	50.75	1		1 3/8"	35
		86 05 180 SB	180	052180	52.20	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		86 05 180 T	180	080121	57.75	1		1 3/8"	35
		86 05 180 T BK	180	080558	59.20	1		1 3/8"	35
pliers chrome plated, handles with multi-component grips		86 05 250	250	047841	58.75	1		1 3/4"	46
		86 05 250 SB	250	052029	60.20	6		1 3/4"	46
pliers chrome plated, handles with multi-component grips, with integrated tether attachment point for a tool tether		86 05 250 T	250	080138	65.75	1		1 3/4"	46
		86 05 250 T BK	250	080565	67.20	1		1 3/4"	46
pliers chrome plated, handles plastic coated		86 43 250	250	081296	57.30	1		1 3/4"	46

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	118.05	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		87 01 125	125	069935	21.85	6	1"		27
		87 01 125 SB	125	070856	23.30	6	1"		27
pliers grey atramentized, head polished, handles with non-slip plastic coating		87 01 150	150	060116	22.40	6	1 1/4"		30
		87 01 150 SB	150	060123	23.85	6	1 1/4"		30
		87 01 180	180	022015	23.55	6	1 1/2"		36
		87 01 180 SB	180	012016	25.00	6	1 1/2"		36
		87 01 250	250	022022	25.15	6	2"		46
		87 01 250 SB	250	012023	26.60	6	2"		46
		87 01 300	300	034087	34.85	6	2 3/4"		60
		87 01 300 SB	300	014133	36.30	6	2 3/4"		60
pliers grey atramentized, head polished, handles with multi-component grips		87 02 180	180	042396	26.10	6	1 1/2"		36
		87 02 180 SB	180	047001	27.55	6	1 1/2"		36
		87 02 300	300	029144	39.55	6	2 3/4"		60
		87 02 300 SB	300	051398	41.00	6	2 3/4"		60

PIPE WRENCHES AND WATER PUMP PLIERS

87
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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 multi-component grips, with integrated tether attachment point for a tool tether



Article No.	↔ mm	EAN 4003773-	€					mm
87 02 180 T	180	080145	33.10	1	1 1/2"			36
87 02 180 T BK	180	080572	34.55	1	1 1/2"			36
87 02 300 T	300	080169	46.55	1	2 3/4"			60
87 02 300 T BK	300	080596	48.00	1	2 3/4"			60
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pliers grey atramentized, head polished, handles with slim multi-component grips	87 02 250	250	040316	28.05	6	2"		46
	87 02 250 SB	250	046752	29.50	6	2"		46
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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	35.05	1	2"		46
	87 02 250 T BK	250	080589	36.50	1	2"		46
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pliers chrome plated, handles with non-slip plastic coating	87 03 125	125	073949	27.95	6	1"		27
	87 03 180	180	005667	32.40	1	1 1/2"		36
	87 03 250	250	043805	33.65	1	2"		46
	87 03 250 SB	250	012030	35.10	6	2"		46
	87 03 300	300	041382	43.55	1	2 3/4"		60
	87 03 300 SB	300	034285	45.00	6	2 3/4"		60
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pliers chrome plated, handles with slim multi-component grips	87 05 250	250	005681	36.80	6	2"		46
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pliers chrome plated, handles with multi-component grips	87 05 300	300	014126	47.55	6	2 3/4"		60
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87
26

KNIPEX Cobra® VDE, Hightech Water Pump Pliers, insulated

DIN ISO 8976

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
IEC 60900,
DIN EN 60900



87 26 250	250	071495	42.35	1	2"			46
87 26 250 SB	250	072782	43.80	6	2"			46
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pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with integrated insulated tether attachment point for a tool tether IEC 60900, DIN EN 60900	87 26 250 T	250	081517	49.35	1	2"		46
	87 26 250 T BK	250	081869	50.80	1	2"		46

87
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KNIPEX Cobra® XL/XXL, Pipe Wrenches and Water Pump Pliers

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

pliers grey atramentized, head polished, handles plastic coated
DIN ISO 8976



87 01 400	400	005636	60.70	1	3 1/2"			95
87 01 400 SB	400	045113	62.15	6	3 1/2"			95

PIPE WRENCHES AND WATER PUMP PLIERS
















			Article No.	↔ mm	EAN 4003773-	€					mm
87 0	KNIPEX Cobra® XL/XXL, Pipe Wrenches and Water Pump Pliers	pliers grey atramentized, head polished, handles plastic coated	87 01 560	560	044321	101.55	1	4 1/2"			120
push the button for adjustment on the workpiece; self-locking on pipes and nuts											
87 21	KNIPEX Cobra® QuickSet, Hightech Water Pump Pliers DIN ISO 8976	pliers grey atramentized, head polished, handles with non-slip plastic coating	87 21 250	250	072775	26.45	6	2"			46
			87 21 250 SB	250	073796	27.90	6	2"			46
			87 21 300	300	078524	35.95	6	2 3/4"			60
			87 21 300 SB	300	078548	37.40	6	2 3/4"			60
		pliers grey atramentized, head polished, handles with slim multi- component grips	87 22 250	250	077794	29.40	6	2"			46
			87 22 250 SB	250	077800	30.85	6	2"			46
87 1	KNIPEX Cobra® ...matic, Water Pump Pliers DIN ISO 8976	pliers grey atramentized, head polished, handles with non-slip plastic coating	87 11 250	250	035473	28.40	6	2"			46
		Spare spring for 87 11 250	87 19 250		022640	4.10	1				
87 4	Multiple Slip Joint Spanner perfect fitting grip, no rounding of bolt heads (PATENTED)	pliers grey atramentized, head polished, handles with non-slip plastic coating	87 41 250	250	054566	28.40	6			3/8 - 1 1/4"	10 - 32
			87 41 250 SB	250	060109	29.85	6			3/8 - 1 1/4"	10 - 32
87 5	KNIPEX Cobra® ES, Water Pump Pliers extra-slim DIN ISO 8976	pliers grey atramentized, head polished, handles with non-slip plastic coating	87 51 250	250	061267	26.95	6	1 1/4"			34
			87 51 250 SB	250	061328	28.40	6	1 1/4"			34
88	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	18.25	6	1 1/2"			36
			88 01 180 SB	180	035695	19.70	6	1 1/2"			36
			88 01 250	250	022992	19.20	6	2"			46
			88 01 250 SB	250	012047	20.65	6	2"			46
			88 01 300	300	034094	28.80	6	2 3/4"			60
			88 01 300 SB	300	012061	30.25	6	2 3/4"			60
		pliers black atramentized, head polished, handles with multi-component grips	88 02 180	180	044222	21.10	6	1 1/2"			36
			88 02 300	300	029151	31.50	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	38.50	1	2 3/4"			60
			88 02 300 T BK	300	080619	39.95	1	2 3/4"			60
		pliers black atramentized, head polished, handles with slim multi- component grips	88 02 250	250	019282	23.10	6	2"			46
			88 02 250 SB	250	030256	24.55	6	2"			46

PIPE WRENCHES AND WATER PUMP PLIERS

				Article No.	↔ mm	EAN 4003773-	€				 mm
88	KNIPEX Alligator®, Water Pump Pliers 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		88 02 250 T	250	080176	30.10	1	2"		46
				88 02 250 T BK	250	080602	31.55	1	2"		46
		pliers chrome plated, handles with non-slip plastic coating		88 03 180	180	042860	25.70	6	1 1/2"		36
				88 03 250	250	005742	27.45	6	2"		46
		pliers chrome plated, handles with multi- component grips		88 05 180	180	060130	26.00	6	1 1/2"		36
				88 05 300	300	042389	40.80	6	2 3/4"		60
pliers chrome plated, handles with slim multi- component grips		88 05 250	250	035497	29.80	6	2"		46		
pliers chrome plated, handles insulated with multi-component grips, VDE-tested IEC 60900, DIN EN 60900		88 06 250	250	039303	33.65	1	2"		46		
		88 06 250 SB	250	034292	35.10	6	2"		46		
pliers chrome plated, handles with dipped insulation, VDE-tested IEC 60900, DIN EN 60900		88 07 250	250	019343	40.20	1	2"		46		
		88 07 300	300	022350	54.60	1	2 3/4"		60		
88	KNIPEX Alligator® XL, Pipe Wrench and Water Pump Pliers DIN ISO 8976 self-locking on pipes and nuts; box-joint design; insensitive to dirt	pliers black atramentized, head polished, handles with non- slip plastic coating		88 01 400	400	075844	55.60	1	3 1/2"		95
89	Water Pump Pliers, with groove joint DIN ISO 8976 easy engagement in 5 different positions	pliers black atramentized, head polished, handles plastic coated		89 01 250	250	013334	17.25	6	1 5/16"		36
				89 01 250 SB	250	012085	18.70	6	1 5/16"		36
		pliers chrome plated, handles plastic coated		89 03 250	250	015086	23.40	6	1 5/16"		36
pliers chrome plated, handles with multi- component grips		89 05 250	250	043836	29.45	6	1 5/16"		36		
90	Mini Water Pump Pliers, with groove joint DIN ISO 8976 easy engagement in 4 different positions	pliers black atramentized, head polished, handles plastic coated		90 01 125	125	035503	19.30	6	11/16"		14
				pliers chrome plated, handles plastic coated		90 03 125	125	050490	24.60	6	11/16"

			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	21.50	6	
				10 98 1220 SB	220	080893	22.95	6	
				10 99 1220	220	080756	27.50	6	
				10 99 1220 SB	220	080909	28.95	6	
90 2	Pipe Cutter, for plastic conduit pipes and hoses	chrome plated, tough fibreglass reinforced plastic handles		90 20 185	185	067122	43.30	1	Ø 25 mm
				90 20 185 SB	185	070894	44.75	6	Ø 25 mm
90 2	Pipe Cutter, for composite pipes and protective tubes easily exchangeable blades	tool galvanized, handles with multi-component grips		90 25 20	210	046004	88.05	1	Ø 12-25 mm / Ø 18-35 mm
				90 25 20 SB	210	071457	89.50	6	Ø 12-25 mm / Ø 18-35 mm
			Spare blade for 90 20 185	90 29 185	40	067139	14.80	1	
			Spare blade for 90 25 20 (composite pipes)	90 29 01		031932	15.10	1	
			1 pair of spare blades for 90 25 20 (protective pipes)	90 29 02		031949	32.10	1	
			Calibration arbor for 90 25 20 (Geberit pipes)	90 29 15		031956	24.10	1	
90 2	Pipe Cutter, for composite and plastic pipes cutting according to the ratchet principle	tool galvanized, handles with multi-component grips		90 25 40	210	045182	84.60	1	Ø 26-40 mm
			Spare blade for 90 25 40	90 29 40		045199	32.25	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
			pliers burnished, handles with multi-component grips, for two-hand operation	90 42 340	340	071884	91.65	1	max. 1.2 (2 x 0.6) mm
			Spare punch for 90 42 340	90 49 340		028079	15.85	1	
			Spare die for 90 42 340	90 49 340 M		028499	12.60	1	
90 5	Sheet Metal Nibbler clean cut edges, no additional work needed	tool nickel plated, handles with multi-component grips		90 55 280	280	026730	51.55	1	1.2 mm
			Spare blade for 90 55 280	90 59 280		027355	12.70	1	
90 6	Notching Pliers clean cut edges, no additional work needed; easy handling	pliers burnished, handles with plastic grips		90 61 16	250	051947	54.25	1	16x32 mm
				90 61 20	250	051954	54.25	1	20x29 mm
90 7	Revolving Punch Pliers with 6 interchangeable punches	pliers red powder coated		90 70 220	220	019411	15.70	6	Ø 2.0/2.5/3.0/3.5/4.0/5.0 mm
				90 70 220 SB	220	012108	17.15	6	Ø 2.0/2.5/3.0/3.5/4.0/5.0 mm











SPECIAL PLIERS AND TOOL LAMP

				Article No.	↔ mm	EAN 4003773-	€		
91 0	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	14.30	6	
				91 00 200 SB	200	012122	15.75	6	
91 13	Tile Breaking Pliers for precisely cutting tiles and stoneware to length	pliers chrome plated, handles plastic coated  		91 13 250	250	079538	59.00	1	
				91 13 250 SB 	250	082279	60.45	1	
	Spare jaw for 91 13 250			91 19 250 01		079545	8.00	1	
91 3	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	30.80	6	
91	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	16.40	6	
				pliers black atramentized, head polished, handles plastic coated, jaw width 4.0 mm  		91 71 160	160	019565	22.70
91 6	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	14.75	6	
91 92	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	41.00	1	
00 11 V50	Magnetic LED Lamp lighting aid in dark work areas; very compact dimensions, max. lighting duration 24 hrs. 			00 11 V50		075387	8.65	1	Ø 12 mm

			Article No.	↔ mm	EAN 4003773-	€	
92	Precision Tweezers, pointed shape	Chrome nickel steel, stainless	92 22 04	130	054665	13.20	6
			92 22 06	120	054672	13.20	6
			92 22 07	115	054689	14.75	6
		Titanium	92 23 05	120	054726	25.05	6
		spring steel, chrome plated	92 24 01	120	054733	8.55	6
92	Precision Tweezers, needle-pointed shape	Chrome nickel steel, stainless	92 22 12	105	054696	16.85	6
			92 22 13	135	054702	16.95	6
			92 32 29	120	054818	18.20	6
			92 34 28	105	054825	17.85	6
92	Precision Tweezers, with centering pin, pointed shape	Chrome nickel steel, stainless	92 22 35	155	054719	15.05	6
			spring steel, chrome plated	92 24 34	155	054740	10.50
			92 34 36	155	054832	12.90	6
			92 34 37	155	054849	10.80	6
			92 44 42	140	054887	9.20	6
92	Precision Tweezers, blunt shape	spring steel, chrome plated	92 64 43	120	054917	7.40	6
			92 64 44	145	054924	8.20	6
			92 70 46	145	055075	8.50	6
			Chrome nickel steel, stainless	92 72 45	145	054962	15.15
		spring steel, chrome plated	92 84 18	125	054986	10.50	6
92	Precision Tweezers, rectangular blunt	Chrome nickel steel, stainless	92 52 23	120	054894	15.00	6
92	Precision Tweezers	Chrome nickel steel, stainless	92 02 53	120	054603	20.80	6
			92 02 54	120	054610	21.75	6
			92 02 55	115	054627	16.35	6
			92 12 52	120	054658	17.45	6

PRECISION TWEEZERS

			Article No.	↔ mm	EAN 4003773-	€					
92	Precision Tweezers ESD	Chrome nickel steel, stainless	 ⚡ ⚠ 45°	92 08 78 ESD	120	054634	22.20	6			
			 ⚡ ⚠	92 08 79 ESD	120	054641	19.20	6			
			 ⚡ ⚠	92 28 69 ESD	130	054771	11.65	6			
			 ⚡ ⚠	92 28 70 ESD	110	054788	16.05	6			
			 ⚡ ⚠	92 28 71 ESD	110	054795	17.45	6			
			 ⚡ ⚠	92 28 72 ESD	135	054801	16.95	6			
			 ⚡ ⚠ 45°	92 38 75 ESD	120	054863	19.10	6			
			 ⚡ ⚠	92 58 74 ESD	120	054900	16.05	6			
			 ⚡ ⚠	92 78 77 ESD	145	054979	15.80	6			
			 ⚡ ⚠	92 88 73 ESD	130	054993	14.45	6			
			92	Precision Tweezers, insulated	spring steel, chrome plated	 ⚡ 1000V ⚠	92 27 61	130	054757	21.40	6
						 ⚡ 1000V ⚠	92 27 62	150	054764	21.50	6
 ⚡ 1000V ⚠ 45°	92 37 64	150				054856	21.90	6			
 ⚡ 1000V ⚠	92 67 63	145				054931	21.35	6			
92	Plastic Tweezers	thermoplastic				 ⚠	92 69 84	130	054948	2.30	6
92	Cross-Over Tweezers	spring steel	 ⚠	92 94 91	160	055006	15.25	6			
			 ⚠	92 95 89	160	055013	17.90	6			
			 ⚠ 45°	92 95 90	160	055020	17.90	6			

			Article No.	↔ mm	EAN 4003773-	€			AWG MCM*	
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	 MM	94 10 185	185	047025	50.05	1	Ø 6-35 mm		
			Spare blade for 94 10 185	94 19 185		047032	21.35	1		
94 15	Cutter, for ribbon cable crushing-free, rectangular cutting; exchangeable cutting base; standard trapezoidal blade	 MM	94 15 215	215	046011	53.60	1	56 mm		
			Set with 10 spare blades for 94 15 215 / 94 35 215	94 19 215		046219	9.25	1		
94 3	Mitre Shears, for plastic and rubber sections crushing-free cutting 45/60/75/90°; exchangeable cutting base; standard trapezoidal blade	 MM	94 35 215	215	046028	51.05	1			
			Set with 10 spare blades for 94 15 215 / 94 35 215	94 19 215		046219	9.25	1		
94 5	Anvil shears drawing cut for easy and clean cutting of soft materials	 MM	94 55 200	200	080763	47.25				
			Spare blade for 94 55 200	94 59 200 01		080916	14.65	1		
			Spare anvil for 94 55 200	94 59 200 02		080923	3.25	1		
95 02	Vinyl Shears, also for cable ducts lever transmission; very effective blade geometry (PATENTED)	 MM	95 02 21	275	052128	113.80	1	4.0 mm		
95 03	Shears, for KEVLAR® fibres precision ground blades with serration: prevent the fibres from slipping, clean cut	 KEVLAR® is a registered trademark of E. I. du Pont de Nemours and Company	95 03 160 SB	160	043362	44.40	1			
95 05	Electricians' Shears blades with micro-serration; with plastic belt box	 head polished, handles with multi-component grips, fibreglass- reinforced	95 05 155 SB	155	077725	17.45	1			
95	Combination Shears for cutting cardboard, plastics, aluminium, brass and copper foils; precision ground, hardened blades	 MM	95 05 140	140	019589	15.40	6			
		 ∠40° MM	95 05 185	185	060277	19.20	6			
		 MM	95 05 190	190	019602	17.60	6			

CABLE AND WIRE ROPE SHEARS

95
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Cable Shears

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

head polished, handles
extrusion plastic-coated



Article No.	↔ mm	EAN 4003773-	€			AWG MCM*
95 05 165	165	019596	19.30	6	Ø 10 mm / 24 mm ²	3
95 05 165 SB	165	034308	20.75	6	Ø 10 mm / 24 mm ²	3
95 06 230	230	006305	49.60	1	Ø 16 mm / 50 mm ²	1/0
95 06 230 SB	230	034124	51.05	6	Ø 16 mm / 50 mm ²	1/0

head polished, handles
insulated, extrusion
plastic-coated, VDE-
tested
IEC 60900,
DIN EN 60900



95

Cable Shears

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

tool burnished, handles
plastic coated



tool burnished, handles
with multi-component
grips



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



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



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



tool burnished, handles
plastic coated



tool burnished, handles
with multi-component
grips



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



tool burnished, handles
plastic coated, with
stripping function



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



Article No.	↔ mm	EAN 4003773-	€			AWG MCM*
95 11 200	200	043928	41.45	6	Ø 20 mm / 70 mm ²	2/0
95 11 200 SB	200	028291	42.90	6	Ø 20 mm / 70 mm ²	2/0
95 12 200	200	047834	48.45	6	Ø 20 mm / 70 mm ²	2/0
95 12 200 SB	200	052197	49.90	6	Ø 20 mm / 70 mm ²	2/0
95 16 200	200	026761	54.70	1	Ø 20 mm / 70 mm ²	2/0
95 16 200 SB	200	040910	56.15	6	Ø 20 mm / 70 mm ²	2/0
95 17 200	200	026952	59.45	1	Ø 20 mm / 70 mm ²	2/0
95 12 500	500	069966	113.55	1	Ø 27 mm / 150 mm ²	5/0
95 17 500	500	026785	143.95	1	Ø 27 mm / 150 mm ²	5/0
95 21 600	600	025252	202.80	1	Ø 27 mm / 150 mm ²	5/0
95 27 600	600	021797	231.45	1	Ø 27 mm / 150 mm ²	5/0
95 29 600		021803	134.15	1		

tool burnished, handles with multi-component grips



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



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



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

head burnished, handles with multi-component grips



head polished, handles with dipped insulation, VDE-tested
IEC 60900, DIN EN 60900



95
2

Cable Shears

precision ground, hardened blades: clean and smooth cut without crushing; favourable transmission ratio due to double lever

head polished, handles with plastic grips



























head polished, handles with dipped insulation, VDE-tested
IEC 60900, DIN EN 60900



Spare cutter head for 95 21 600 / 95 27 600

CABLE AND WIRE ROPE SHEARS

			Article No.	↔ mm	EAN 4003773-	€			AWG MCM*	
95 3	Cable Cutters, (ratchet action) precision ground, hardened blades: clean and smooth cut without crushing; two-stage ratchet drive for easy cutting	tool black lacquered, handles with multi- component grips		95 31 250	250	043935	203.80	1	Ø 32 mm / 240 mm ²	500'
				95 31 280	280	043942	273.55	1	Ø 52 mm / 380 mm ²	750'
				95 36 250	250	026884	229.75	1	Ø 32 mm / 240 mm ²	500'
		tool black lacquered, handles insulated with multi-component grips, VDE-tested IEC 60900, DIN EN 60900		95 36 280	280	026891	305.55	1	Ø 52 mm / 380 mm ²	750'
			Movable spare blade for 95 31 250 / 95 36 250	95 39 250		022244	50.50	1		
			Movable spare blade for 95 31 280 / 95 36 280	95 39 280		025283	87.30	1		
95 3	Cable Shears, (ratchet action), with telescopic handles two-hand cable shears with multi- stage adjustable articulated joint; individual adjustment of the handle width; high cutting performance	head burnished, handles with multi-component grips		95 32 038	570	071556	247.65	1	Ø 38 mm / 280 mm ²	550'
			Spare cutter head for 95 32 038	95 39 038		073260	146.50	1		
95 3	Cable Cutters, (ratchet action), with telescopic handles precision ground, hardened blades: clean and smooth cut without crushing; ratchet drive for easy cutting; with telescopic handles	head burnished, handles with multi-component grips		95 32 060	630	071563	721.95	1	Ø 60 mm / 740 mm ²	1400'
				95 32 100	680	071570	835.80	1	Ø 100 mm / 960 mm ²	1900'
			Movable spare blade for 95 31 720 / 95 32 060	95 39 720		025290	136.80	1		
			Movable spare blade for 95 31 870 / 95 32 100	95 39 870		025306	183.00	1		
95 3	Cable Cutters, (ratchet action), for steel wire armoured cables (SWA cable) 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 with multi- component grips		95 32 315 A	315	078562	347.20	1	Ø 45 mm / 380 mm ²	750'
				95 36 315 A	315	078579	375.10	1	Ø 45 mm / 380 mm ²	750'
		tool black lacquered, handles insulated with multi-component grips, VDE-tested IEC 60900, DIN EN 60900	Pivot cutter repair kit for 95 32 315 A and 95 36 315 A	95 39 315 A01	315	078586	144.10	1		
			Fixed cutter repair kit for 95 32 315 A and 95 36 315 A	95 39 315 A02	315	078593	141.85	1		










		Article No.	↔ mm	EAN 4003773-	€			AWG MCM*
95 3 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  	95 32 320	320	075172	337.90	1	Ø 60 mm / 600 mm ²	1200*
	tool black atramentized, head polished, handles insulated with multi- component grips, VDE-tested DIN EN 60900, IEC 60900  	95 36 320	320	075189	369.40	1	Ø 60 mm / 600 mm ²	1200*
	Pivot cutter repair kit for 95 32 320 and 95 36 320	95 39 320 01		075714	144.40	1		
	Fixed cutter repair kit for 95 32 320 and 95 36 320	95 39 320 02		075721	138.75	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  	95 32 340 SR	340	081241	394.65	1	Ø 32 mm / 1 1/4"	477*
	Pivot cutter repair kit for 95 32 340 SR	95 39 340 01		081340	147.10	1		
95 6 Bowden Cable Cutter shear black atramentized, head polished, handles plastic coated  	95 61 150	150	065197	25.25	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  	95 61 190	190	040651	39.90	6	Ø 7 mm / Ø 5 mm / Ø 4 mm / Ø 2.5 mm	7
	head polished, handles with multi-component grips  	95 61 190 SB	190	014744	41.35	6	Ø 7 mm / Ø 5 mm / Ø 4 mm / Ø 2.5 mm	7
	head polished, handles with multi-component grips  	95 62 190	190	071976	42.45	6	Ø 7 mm / Ø 5 mm / Ø 4 mm / Ø 2.5 mm	7
	head polished, handles with multi-component grips  	95 62 190 SB	190	071983	43.90	6	Ø 7 mm / Ø 5 mm / Ø 4 mm / Ø 2.5 mm	7
	head polished, handles with multi-component grips, with integrated tether attachment point for a tool tether  	95 62 190 T	190	080206	49.45	1	Ø 7 mm / Ø 5 mm / Ø 4 mm / Ø 2.5 mm	7
	head polished, handles with multi-component grips, with integrated tether attachment point for a tool tether  	95 62 190 T BK	190	080633	50.90	1	Ø 7 mm / Ø 5 mm / Ø 4 mm / Ø 2.5 mm	7
95 7 Wire Rope and ACSR-Cable Cutters 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 plastic grips  	95 71 445	445	014522	235.70	1	95 mm ² / Ø 10.0 mm / FE Ø 7.0 mm	3/0
	head polished, handles with plastic grips  	95 71 600	600	014539	292.55	1	150 mm ² / Ø 14.0 mm / FE Ø 9.0 mm	5/0


















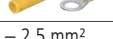

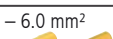








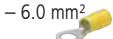

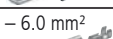

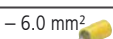

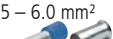

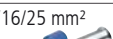

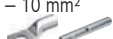

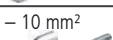

CABLE AND WIRE ROPE SHEARS

95
7

Wire Rope and ACSR-Cable Cutters

suitable for cutting overhead cables with strain relief wire; also for cutting of single rope wire; optimum transmission ratio for high cutting performance

Article No.	←→ mm	EAN 4003773-	€			AWG MCM*
95 77 600	600	025313	343.25	1	150 mm ² / Ø 14.0 mm / FE Ø 9.0 mm	5/0
 head polished, handles with dipped insulation IEC 60900, DIN EN 60900   						
95 81 600	600	025344	444.25	1	150 mm ² / Ø 16.0 mm / FE Ø 10.0 mm	5/0
 head polished, handles with plastic grips, with reinforced cutter head for higher performance   						
Spare cutter head for 95 71 445		025320	157.20	1		
Spare cutter head for 95 71 600 / 95 77 600		025337	174.10	1		
Spare cutter head for 95 81 600		025351	276.05	1		

			Article No.	↔ mm	EAN 4003773-	€			AWG
97	Crimp Grip Pliers high contact pressure with minimum handforce using toggle lever transmission; reproducible crimping quality with high tensile strength	pliers burnished	 MM	215	006497	94.50	1		20 - 10
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		230	019688	20.45	6		20 - 10
				230	034131	21.90	6		20 - 10
				230	019695	21.80	6		20 - 13
				230	041283	23.25	6		20 - 13
				230	019701	21.70	6		20 - 10
				240	070726	23.25	6		20 - 10
				240	070733	24.70	6		20 - 10
				240	079491	22.75	6		20 - 10
				240	079514	24.20	6		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		250	066927	207.40	1		20 - 10
				250	066934	270.25	1		20 - 10
									23 - 10
									20 - 10
									23 - 10
									7 / 5 / 3
									20 - 7
				97 39 05	070078	54.65	1		20 - 10
				97 39 06	070085	54.65	1		20 - 10
				97 39 08	070092	54.65	1		23 - 10
				97 39 09	077763	54.65	1		7 / 5 / 3
				97 39 13	070108	54.65	1		20 - 7
				97 39 13 A	077770	54.80	1		20 - 7
				97 39 90	070061	28.00	1		

CRIMPING PLIERS

			Article No.	↔ mm	EAN 4003773-	€			AWG
97	Insertion tool, for LSA-Plus and identical construction design tool for putting on boards, sockets and fields; pushing down and cutting in one operation	head burnished, plastic housing	97 40 10	175	044895	45.90	6	Ø 0.4-0.8 mm	
97 40	Compression Tool for crimping F, BNC and RCA connectors		97 40 20 SB	175	077626	55.10	1		
97 43	Crimp System Pliers, for exchangeable crimping dies with locking device and adjustable crimping pressure	pliers burnished, handles with multi-component grips, in a plastic case with service tools, without crimping dies	97 43 200	200	030812	159.45	1		
		pliers burnished, handles with multi-component grips, without crimping dies	97 43 200 A	200	071587	107.70	1		
		pliers burnished, handles with multi-component grips, with fixed crimping dies	97 43 05	200	031031	185.40	1	0.5-6.0 mm ²	20 - 10
			97 43 06	200	031048	169.65	1	0.5-6.0 mm ²	20 - 10
97 43 E	KNIPEX eCrimp, Electromechanical Crimp System Pliers, for exchangeable crimping dies for all crimping dies and locators (Article Numbers 97 49 ...); specially for crimping large cross-sections and for crimping sequences	without crimping dies, in a plastic case with storage battery and charger, with euro plug	97 43 E	270	076858	968.10	1		
		without crimping dies, in a plastic case with storage battery and charger, with plug adapter for BS 5733 (GB)	97 43 E UK	270	076865	968.10	1		
		without crimping dies, in a plastic case with storage battery and charger, with plug adapter for AS/NSZ 3112 (AUS+NZ)	97 43 E AUS	270	076872	968.10	1		
		without crimping dies, in a plastic case with storage battery and charger, with plug NEMA 1-15P (USA / Canada / Mexico)	97 43 E US	270	077008	968.10	1		
		Spare Storage Battery for KNIPEX eCrimp	97 43 E 01		076889	80.60	1		

CAUTION – electrical tools: widely varying discount system

Crimping Dies, for Crimp System Pliers

	Article No.	↔ mm	EAN 4003773-	€			AWG
for non-insulated open plug type connectors (plug width 2.8 + 4.8 mm)	97 49 04		030850	81.10	1	0.1 – 2.5 mm ² 	27 - 13
for non-insulated open plug type connectors (plug width 4.8 + 6.3 mm)	97 49 05		030867	77.70	1	0.5 – 6.0 mm ² 	20 - 10
for insulated terminals, plug connectors and butt connectors	97 49 06		030836	61.95	1	0.5 – 6.0 mm ² 	20 - 10
for heat shrinkable sleeve connectors	97 49 07		077749	61.95	1	0.5 – 6.0 mm ² 	20 - 10
for insulated and non-insulated end sleeves (ferrules)	97 49 08		030874	60.05	1	0.25 – 6.0 mm ² 	23 - 10
	97 49 09		030881	60.05	1	10/16/25 mm ² 	7 / 5 / 3
for non-insulated tubular cable lugs and crimp terminals in accordance with DIN 46237 and non-insulated butt and crimp connectors in accordance with DIN 46341	97 49 10		076896	61.65	1	0.5 – 0.75/ 1.0-1.5/2.5 mm ² 	13/15- 17/19- 20
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 49 11		076902	60.05	1	4/6/10 mm ² 	11 / 10 / 7
	97 49 14		077756	60.05	1	0.5 – 10 mm ² 	20 - 7
for lug connectors (plug width 6.3 mm) and non-insulated open plug type connectors (plug width 4.8 mm)	97 49 15		043164	210.05	1	1.0 – 2.5 + 1.0 – 6.0 mm ² 	17 - 13; 17 - 10
for insulated terminals + plug connectors	97 49 16		040675	65.20	1	10/16 mm ² 	7 / 5
for Twin end sleeves (ferrules) for two flexible conductors	97 49 18		063186	107.55	1	2x6 / 2x10 / 2x16mm ² 	2x10 / 2x7 / 2x5
for insulated and non-insulated end sleeves (ferrules)	97 49 19		030898	100.65	1	35/50 mm ² 	2 / 0
for F-connectors for TV and satellite connections	97 49 20		045069	161.85	1	Ø 9.6/SW 8.4 + 8.1 mm; Ø 7.8/ SW 7.0 mm 	
for non-insulated terminals + cable connectors	97 49 23		052135	63.65	1	16/25 mm ² 	5 + 3
for D-Sub; HD 20; HDE plugs	97 49 24		030911	142.90	1	0.03 – 0.56 mm ² 	32 - 20
For Micro-Fit™	97 49 25		079798	259.55	1		30 - 26/ 24 - 22 / 20
For Mini-Fit®	97 49 26		079804	259.55	1		24 - 20/ 18 / 16
For MQS connectors	97 49 27		079811	174.85	1	0.25 / 0.35/ 0.5 mm ² 	24 / 22 / 20
for compression joints according to DIN 46267	97 49 30		030904	60.05	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 couplings, threaded sleeves, ignition cable sleeves and ignition distributor couplings)	97 49 35		034315	114.85	1	1.0 mm ² 	17
for Coax connectors	97 49 40		030959	101.00	1	RG 58/59/62/ 71/223 	

**Crimping Dies,
for Crimp System Pliers**

	Article No.	↔ mm	EAN 4003773-	€			AWG
for rolled contacts	97 49 44		041443	145.25	1	0.14-1.5 mm ²	26 - 15
for Coax connectors / car phone	97 49 50		030966	118.90	1	RG 58/174/ 188/316	
for modular plugs	97 49 54		041450	145.25	1	0.5-2.5 mm ²	20 - 13
for solar cable connectors Helios H4 (Amphenol)	97 49 59		073734	144.25	1	2.5+4.0+6.0 mm ²	13 - 10
for turned contacts (HTS + Harting)	97 49 60		030928	151.65	1	0.14-4.0 mm ²	26 - 11
for turned contacts	97 49 61		045137	148.55	1	1.5/2.5/4/6 mm ²	10/11/ 13/15
for solar cable connectors (Huber + Suhner)	97 49 62		063179	129.90	1	2.5+4.0 mm ²	13 + 11
	97 49 63		066675	128.60	1	4.0+6.0 mm ²	11 + 10
for ABS connectors in motor vehicles	97 49 64		044055	209.30	1	1.0-6.0 mm ²	17 - 10
for solar cable connectors MC3 (Multi-Contact)	97 49 65		066682	144.25	1	2.5-6.0 mm ²	13 - 10
for solar cable connectors MC4 (Multi-Contact)	97 49 66		066699	152.15	1	2.5-6.0 mm ²	13 - 10
for solar cable connectors MC4 (Multi-Contact) cutting - stripping - crimping	97 49 66 4		072096	248.30	1	4.0 mm ²	11
	97 49 66 6		072102	248.30	1	6.0 mm ²	10
for solar cable connectors (Hirschmann)	97 49 67		066705	127.75	1	2.5-6.0 mm ²	13 - 10
for turned solar cable connectors (Tyco)	97 49 68		066712	219.35	1	1.5-6.0 mm ²	15 - 10
for solar cable connectors gesis® solar PST 40 (Wieland)	97 49 69 1		072119	165.40	1	1.0/1.5/2.5/ 4.0 mm ²	15/13/ 11/
	97 49 69 2		072126	165.40	1	4.0-10.0 mm ²	11 - 7
for Western plugs	97 49 70		030942	127.50	1	RJ 10/11/12/45	
for solar cable connectors MC4 (Multi-Contact)	97 49 71		075066	148.45	1	4.0-10.0 mm ²	11 - 7
for solar cable connectors MC3 (Multi-Contact)	97 49 72		076957	151.85	1	4/6/10 mm ²	7/10/11
for unshielded Molex plugs (short design)	97 49 74		044062	154.70	1	RJ 12/45	
for shielded Stewart plugs	97 49 76		047513	218.65	1	RJ 45	
for fibre optic connectors, e.g. Harting	97 49 81		042778	160.90	1	SW 3.0 / Ø 3.5 mm; SW 4.95 / Ø 6.0 mm; SW 6.5 / Ø 7.5 mm	
for fibre optic connectors, e.g. Telegärtner	97 49 82		042785	160.90	1	SW 3.25 / Ø 3.6 mm; SW 3.65 / Ø 4.0 mm; SW 4.52 / Ø 5.4 mm	
for fibre optic connectors, e.g. FSMA-, ST-, SC- + STSC-/K-connectors	97 49 83		044079	189.35	1	SW 3.65 / Ø 4.3 mm; SW 4.2 / Ø 5.4 mm; SW 5.0 / Ø 6.0 mm	
for fibre optic connectors, e.g. Huber/Suhner	97 49 84		042792	158.55	1	SW 3.8 / Ø 4.5 mm; SW 4.3 / Ø 5.2 mm; SW 4.95 / Ø 6.0 mm	
for fibre optic connectors, e.g. FSMA-; ST- and MIC-connectors	97 49 87		043331	153.05	1	SW 8.7 / Ø 9.5 mm	

Locators, for crimping pliers and crimping dies

	Article No.	 mm	EAN 4003773-	€			AWG
Locator for 97 49 25	97 49 25 1		079828	70.30	1		
							
Locator for 97 49 26	97 49 26 1		079835	70.30	1		
							
Locator for 97 49 27	97 49 27 1		079842	71.95	1		
							
Locator for 97 49 59 (solar cable connectors Helios H4)	97 49 59 1		073741	93.60	1		
							
Locator for 97 49 65	97 49 65 1		066729	72.20	1		
							
Locator for 97 49 66	97 49 66 1		066736	72.20	1		
							
Locator for 97 49 68	97 49 68 1		066743	72.20	1		
							
Locator for 97 49 69 1 and 97 49 69 2	97 49 69 11		072133	118.40	1		
							
Locator for 97 49 71 (solar cable connectors MC4)	97 49 71 1		075073	70.00	1		
							
Locator for 97 49 72 (MC3)	97 49 72 1		076964	72.15	1		
							
Locator for 97 49 60 (HTS+Harting)	97 49 90		031017	118.40	1		
							

CRIMPING PLIERS

			Article No.	↔ mm	EAN 4003773-	€			AWG
97	Locators, for crimping pliers and crimping dies	Locator for 97 49 24 (D-Sub-plugs)		97 49 93		047926	110.85	1	
		Locator for 97 49 04		97 49 94		030997	37.80	1	
		Locator for 97 49 05		97 49 95		031000	37.80	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	259.95	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	8.20	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	37.35	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	31.50	1	RJ 11/12/45
		4 spare blades for 97 51 10		97 51 10 SB	190	044390	32.95	1	RJ 11/12/45
		Spare blades for 97 51 10		97 59 06		029700	4.40	1	
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 12	200	043188	107.80	1	RJ 10/11/12/45
		Spare blades for 97 51 12		97 51 12 SB	200	044406	109.25	1	RJ 10/11/12/45
		Spare blades for 97 51 12		97 59 12		069997	10.55	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

Article No.	↔ mm	EAN 4003773-	€			AWG
 97 52 04	250	025450	153.80	1	0.1 – 2.5 mm ² 	27 - 13
 97 52 05	250	025467	150.75	1	0.5 – 6.0 mm ² 	20 - 10
 97 52 05 SB	250	033301	152.20	1	0.5 – 6.0 mm ² 	20 - 10
 97 52 06	250	025474	119.70	1	0.5 – 6.0 mm ² 	20 - 10
 97 52 06 SB	250	039464	121.15	1	0.5-6.0 mm ² 	20 - 10
 97 52 08	250	025481	127.50	1	0.25-6.0 mm ² 	23 - 10
 97 52 09	250	025498	127.50	1	10/16/25 mm ² 	7/ 5/ 3
 97 52 09 SB	250	044024	128.95	1	10/16/25 mm ² 	7/ 5/ 3
 97 52 10	250	023678	163.45	1	RG 58/59/ 62/71/ 223 	
 97 52 13	250	048084	133.40	1	0.5-10 mm ² 	20 - 7
 97 52 19	250	052142	162.85	1	35/50 mm ² 	2 + 0
 97 52 23	250	052159	138.40	1	16/25 mm ² 	5 + 3

97

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

pliers burnished, handles
 with multi-component
 grips

 97 52 14	195	026808	161.65	1	0.1-1.5 mm ² 	27 - 16
Locator for 97 52 14		97 59 14	026976	32.60	1	
 97 52 20	195	026853	167.40	1	RG 58/59/62/ 71/223 	

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



pliers burnished, handles with multi-component grips



pliers burnished, handles with multi-component grips



Article No.	↔ mm	EAN 4003773-	€			AWG
97 52 30	220	051855	110.65	1	1.5 - 4.0 mm ²	15 - 11
97 52 30 SB	220	052586	110.65	1	6.0 + 10.0 mm ² 1.5 - 4.0 mm ²	10 + 7 15 - 11
97 52 33	220	051862	110.65	1	6.0 + 10.0 mm ² 0.5-10 mm ²	10 + 7 20 - 7
97 52 33 SB	220	052593	110.65	1	0.5-10 mm ²	20 - 7
97 52 34	220	051879	127.40	1	0.1-2.5 mm ²	27 - 13
97 52 34 SB	220	052609	127.40	1	0.1-2.5 mm ²	27 - 13
97 52 35	220	051886	127.25	1	0.5-6.0 mm ²	20 - 10
97 52 35 SB	220	052562	127.25	1	0.5-6.0 mm ²	20 - 10
97 52 36	220	051893	103.85	1	0.5-6.0 mm ²	20 - 10
97 52 36 SB	220	052579	103.85	1	0.5-6.0 mm ²	20 - 10
97 52 37	220	063193	103.85	1	0.5-6.0 mm ²	20 - 10
97 52 38	220	051909	110.65	1	0.25-6.0 mm ²	23 - 10
97 52 38 SB	220	052630	110.65	1	0.25-6.0 mm ²	23 - 10
97 52 50	220	051916	149.20	1	RG 58/174/ 188/316	
97 52 63	180	050148	602.00	1	0.08-2.5 mm ²	28 - 13
97 52 63 DG	195	063209	829.30	1	0.08-2.5 mm ²	28 - 13
97 52 64	180	044093	502.95	1	0.08-2.5 mm ²	28 - 13
97 52 65	230	045236	700.90	1	0.14-6.0 mm ²	26 - 10

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 basic setting

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



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



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



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



		Article No.	↔ mm	EAN 4003773-	€			AWG		
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 basic setting	pliers chrome plated, handles with multi-component grips, without locator, in a plastic case		97 52 65 A	250	071594	647.50	1	0.14-6 mm ²	26 - 10
				97 52 65 DG	250	063216	919.45	1	0.14-6 mm ²	26 - 10
				97 52 65 DG A	250	071990	816.75	1	0.14-6 mm ²	26 - 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	259.95	1			
97	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	157.80	1	0.08-10+16 mm ²	28 - 5
				97 53 04 SB	180	030270	157.80	1	0.08-10+16 mm ²	28 - 5
				97 53 14	180	041474	166.05	1	0.08-10 mm ²	28 - 7
				97 53 14 SB	180	048497	166.05	1	0.08-10 mm ²	28 - 5
				97 53 08	190	040187	160.00	1	0.08-10 mm ²	28 - 7
				97 53 08 SB	190	040484	160.00	1	0.08-10 mm ²	28 - 7
97	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 09	190	044550	170.00	1	0.08-10+16 mm ²	28 - 5
				97 53 09 SB	190	044758	170.00	1	0.08-10+16 mm ²	28 - 5
97	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	360.75	1	0.03-0.56 mm ²	32 - 20
		pliers burnished, handles with multi-component grips, For Micro-Fit™		97 54 25	190	079859	360.75	1	0.35-0.75 / 0.5-1.0 / 0.2-0.5 mm ²	
		pliers burnished, handles with multi-component grips, For Mini-Fit®		97 54 26	190	079866	317.00	1		16 / 18 / 20-24
		pliers burnished, handles with multi-component grips, For MQS connectors		97 54 27	190	079873	360.75	1	0.25 / 0.35 / 0.5 mm ²	








CRIMPING PLIERS

			Article No.	↔ mm	EAN 4003773-	€			AWG
97	Crimping Pliers for end sleeves (ferrules) reliable crimping in marked trapezoidal dies		97 61 145 A	145	035558	23.65	6	0.25-2.5 mm ²	23 - 13
			97 61 145 A SB	145	023029	25.10	6	0.25-2.5 mm ²	23 - 13
			97 61 145 F	145	043980	28.15	6	0.25-2.5 mm ²	23 - 13
	head polished, handles with multi-component grips		97 62 145 A	145	060154	25.75	6	0.25-2.5 mm ²	23 - 13
	head polished, handles insulated with multi-component grips, VDE-tested IEC 60900, DIN EN 60900		97 68 145 A	145	071754	28.45	1	0.25-2.5 mm ²	23 - 13
97	Crimping Pliers for end sleeves (ferrules) light and slim design; reliable crimping in 9 marked half-round dies with conical side faces		97 71 180	180	040668	31.10	6	0.25-16 mm ²	23 - 5
			97 71 180 SB	180	012740	32.55	6	0.25-16 mm ²	23 - 5
			97 72 180	180	060185	34.20	6	0.25-16 mm ²	23 - 5
			97 78 180	180	072003	36.35	1	0.25-16 mm ²	23 - 5
			97 78 180 T	180	081531	43.35	1	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 IEC 60900, DIN EN 60900		97 78 180 T BK	180	081883	44.80	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		97 81 180	180	019794	43.70	6	0.5-6.0 mm ²	20 - 10






			Article No.	↔ mm	EAN 4003773-	€		
97 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	with crimping pliers 97 00 215 A		97 90 00		025375	210.45	1	1 x 97 00 215 A
	with crimping pliers 97 52 36		97 90 21		062134	223.20	1	1 x 97 52 36
	with crimping pliers 97 52 36 and self-adjusting insulation stripper 12 42 195		97 90 22		062141	334.35	1	1 x 12 42 195 / 1 x 97 52 36
	with crimping pliers 97 22 240		97 90 25		076971	116.85	1	1 x 97 22 240
	with crimping pliers 97 32 240		97 90 26		079521	129.85	1	1 x 97 32 240
97 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)	with Crimping Pliers for end sleeves 97 71 180		97 90 05		025535	115.95	1	1 x 97 71 180
	with Crimping Pliers for end sleeves 97 71 180		97 90 06		025542	127.50	1	1 x 97 71 180
97 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) with collar								

CRIMP ASSORTMENTS

		Article No.	←→ mm	EAN 4003773-	€				
97	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) with collar	with crimping pliers for end sleeves 97 53 04		97 90 09		028574	259.45	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	351.00	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	353.80	1	1 x 97 53 08 / 1 x 12 40 200
		with crimping pliers for end sleeves 97 52 38		97 90 23		062158	207.30	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	368.05	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	49.45	1		
97 91	Tool Case for Photovoltaics with tools for photovoltaics		97 91 01		070351	324.70	1	1 x 12 12 11 / 1 x 95 16 165 / 1 x 97 43 200	

		Article No.	↔ mm	EAN 4003773-	€				AWG	
97 99	Blade Terminal Sockets, insulated			97 99 001	075882	8.45	1	100	2.8x0.5 mm; 0.5-1.0 mm ²	20 - 17
				97 99 010	075899	8.95	1	100	4.8x0.8 mm; 0.5-1.0 mm ²	20 - 17
				97 99 011	075905	9.85	1	100	4.8x0.8 mm; 1.5-2.5 mm ²	15 - 13
				97 99 020	075912	9.85	1	100	6.3x0.8 mm; 0.5-1.0 mm ²	20 - 17
				97 99 021	075929	9.85	1	100	6.3x0.8 mm; 1.5-2.5 mm ²	15 - 13
				97 99 022	075936	11.65	1	100	6.3x0.8 mm; 4.0-6.0 mm ²	11 - 10
				97 99 030	075943	18.15	1	100	7.7x0.8 mm; 1.5-2.5 mm ²	15 - 13
97 99	Plug Connectors, non-insulated			97 99 050	075950	8.45	1	100	2.8; 0.5-1.0 mm ²	20-17
				97 99 060	075967	7.30	1	100	4.8; 1.5-2.5 mm ²	16-14
				97 99 070	075974	15.60	1	100	6.3; 0.5-1.5 mm ²	20-15
				97 99 071	075981	9.80	1	100	6.3; 1.0-2.5 mm ²	17-14
97 99	Flat Pin Accessory Distributors, insulated			97 99 090	075998	16.90	1	100	6.3x0.8 mm; 0.5-1.0 mm ²	20 - 17
				97 99 091	076001	17.00	1	100	6.3x0.8 mm; 1.5-2.5 mm ²	15 - 13
				97 99 092	076018	27.70	1	100	6.3x0.8 mm; 4.0-6.0 mm ²	11 - 10
97 99	Blade Terminal Plugs, insulated			97 99 110	076025	10.80	1	100	6.3x0.8 mm; 0.5-1.0 mm ²	20 - 17
				97 99 111	076032	12.55	1	100	6.3x0.8 mm; 1.5-2.5 mm ²	15 - 13
				97 99 112	076049	18.60	1	100	6.3x0.8 mm; 4.0-6.0 mm ²	11 - 10
97 99	Round Sockets, insulated			97 99 130	076056	10.20	1	100	Ø 4.0 mm; 0.5-1.0 mm ²	20 - 17
				97 99 131	076063	10.95	1	100	Ø 5.0 mm; 1.5-2.5 mm ²	15 - 13
97 99	Round Pin Plugs, insulated			97 99 150	076070	7.55	1	100	Ø 3.0 mm; 0.5-1.0 mm ²	20 - 17
				97 99 151	076087	7.85	1	100	Ø 5.0 mm; 1.5-2.5 mm ²	15 - 13
97 99	Cable Connectors, eye type, insulated DIN 46237			97 99 170	076094	18.35	1	200	Ø 3.0 mm; 0.5-1.0 mm ²	20 - 17
				97 99 171	076100	20.20	1	200	Ø 4.0 mm; 0.5-1.0 mm ²	20 - 17
				97 99 172	076117	21.35	1	200	Ø 5.0 mm; 0.5-1.0 mm ²	20 - 17
				97 99 173	076124	10.80	1	100	Ø 4.0 mm; 1.5-2.5 mm ²	15 - 13
				97 99 174	076131	12.55	1	100	Ø 5.0 mm; 1.5-2.5 mm ²	15 - 13
				97 99 175	076148	13.65	1	100	Ø 6.0 mm; 1.5-2.5 mm ²	15 - 13
				97 99 176	076155	16.35	1	100	Ø 8.0 mm; 1.5-2.5 mm ²	15 - 13
				97 99 177	076162	18.20	1	100	Ø 5.0 mm; 4.0-6.0 mm ²	11 - 10
				97 99 178	076179	18.10	1	100	Ø 6.0 mm; 4.0-6.0 mm ²	11 - 10
				97 99 179	076186	22.15	1	100	Ø 8.0 mm; 4.0-6.0 mm ²	11 - 10
				97 99 180	076193	31.60	1	100	Ø 10.0 mm; 4.0-6.0 mm ²	11 - 10

CABLE CONNECTORS

		Article No.	↔ mm	EAN 4003773-	€				AWG	
97 99	Non-insulated Solderless Terminals DIN 46234			97 99 210	076209	16.15	1	200	Ø 3.0 mm; 0.5-1.0 mm ²	20 - 17
				97 99 211	076216	16.20	1	200	Ø 4.0 mm; 0.5-1.0 mm ²	20 - 17
				97 99 212	076223	21.25	1	200	Ø 5.0 mm; 0.5-1.0 mm ²	20 - 17
				97 99 213	076230	9.70	1	100	Ø 4.0 mm; 1.5-2.5 mm ²	15 - 13
				97 99 214	076247	11.70	1	100	Ø 5.0 mm; 1.5-2.5 mm ²	15 - 13
				97 99 215	076254	13.05	1	100	Ø 6.0 mm; 1.5-2.5 mm ²	15 - 13
				97 99 216	076261	17.20	1	100	Ø 8.0 mm; 1.5-2.5 mm ²	15 - 13
				97 99 217	076278	17.25	1	100	Ø 5.0 mm; 4.0-6.0 mm ²	11 - 10
				97 99 218	076285	18.25	1	100	Ø 6.0 mm; 4.0-6.0 mm ²	11 - 10
				97 99 219	076292	21.85	1	100	Ø 8.0 mm; 4.0-6.0 mm ²	11 - 10
				97 99 220	076308	31.00	1	100	Ø 10.0 mm; 4.0-6.0 mm ²	11 - 10
97 99	Heat Shrinkable Butt Connectors			97 99 250	076315	58.85	1	100	0.5-1.0 mm ²	20 - 18
				97 99 251	076322	63.75	1	100	1.5-2.5 mm ²	15 - 13
				97 99 252	076339	114.20	1	100	4.0-6.0 mm ²	11 - 10
97 99	Butt Connectors, insulated			97 99 270	076346	17.40	1	100	0.5-1.0 mm ²	20 - 18
				97 99 271	076353	19.55	1	100	1.5-2.5 mm ²	15 - 13
				97 99 272	076360	33.20	1	100	4.0-6.0 mm ²	11 - 10
97 99	Butt Connectors, non-insulated DIN 46341-B			97 99 290	076377	27.65	1	200	0.5-1.0 mm ²	20 - 18
				97 99 291	076384	31.10	1	200	1.5-2.5 mm ²	15 - 13
				97 99 292	076391	34.35	1	100	4.0-6.0 mm ²	11 - 10
				97 99 293	076407	55.65	1	100	10.0 mm ²	7
97 99	End Sleeves (ferrules) with collar		DIN 46228-4	97 99 330	076414	2.35	1	200	0.5 mm ²	20
				97 99 331	076421	2.45	1	200	0.75 mm ²	18
				97 99 332	076438	2.75	1	200	1.0 mm ²	17
				97 99 333	076445	2.85	1	200	1.5 mm ²	15
				97 99 334	076452	3.50	1	200	2.5 mm ²	13
				97 99 335	076469	6.65	1	200	4.0 mm ²	11
				97 99 336	076476	4.45	1	100	6.0 mm ²	10
				97 99 337	076483	6.10	1	100	10.0 mm ²	7
				97 99 338	076490	7.80	1	100	16.0 mm ²	5
				97 99 339	076506	7.90	1	50	25.0 mm ²	3
			DIN 46228	97 99 350	076513	4.45	1	200	0.5 mm ²	20
				97 99 351	076520	4.15	1	200	0.75 mm ²	18
				97 99 352	076537	5.05	1	200	1.0 mm ²	17
				97 99 353	076544	5.00	1	200	1.5 mm ²	15
				97 99 354	076551	8.20	1	200	2.5 mm ²	13
				97 99 355	076568	8.50	1	200	4.0 mm ²	11
				97 99 356	076575	7.00	1	100	6.0 mm ²	10
				97 99 357	076582	8.45	1	100	10.0 mm ²	7
				97 99 358	076599	10.50	1	100	16.0 mm ²	5
	97 99 359	076605	10.60	1	50	25.0 mm ²	3			

		Article No.	↔ mm	EAN 4003773-	€				AWG	
97 99	Twin wire-end ferrules, with plastic collar		97 99 370		076612	6.20	1	200	2x0.5 mm ²	2 x 20
			97 99 371		076629	6.05	1	200	2x0.75 mm ²	2 x 18
			97 99 372		076636	6.80	1	200	2x1.0 mm ²	2 x 17
			97 99 373		076643	8.90	1	200	2x1.5 mm ²	2 x 15
			97 99 374		076650	4.25	1	100	2x2.5 mm ²	2 x 13
			97 99 375		076667	8.75	1	100	2x4.0 mm ²	2 x 11
			97 99 376		076674	5.85	1	50	2x6.0 mm ²	2 x 10
			97 99 377		076681	9.70	1	50	2x10.0 mm ²	2 x 7
			97 99 378		076698	5.95	1	25	2x16.0 mm ²	2 x 5
			97 99	Non-insulated End Sleeves (ferrules) DIN 46228-1		97 99 390		076704	2.00	1
97 99 391		076711				2.00	1	200	0.75 mm ²	18
97 99 392		076728				2.10	1	200	1.0 mm ²	17
97 99 393		076735				2.15	1	200	1.5 mm ²	15
97 99 394		076742				2.60	1	200	2.5 mm ²	13
97 99 395		076759				3.50	1	200	4.0 mm ²	11
97 99 396		076766				2.65	1	100	6.0 mm ²	10
97 99 397		076773				3.55	1	100	10.0 mm ²	7
97 99 398		076780				4.40	1	100	16.0 mm ²	5
97 99 399		076797				3.75	1	50	25.0 mm ²	3
97 99	F-compression connector		97 99 500	N	082378	14.50	1	10	ca. Ø 7 mm	
97 99	Assortment Boxes, with insulated end sleeves (ferrules) handy, transparent shaker with opening to remove individual end sleeves (ferrules)		97 99 905	N	082446	8.90	1		0.25 / 0.34 / 0.50 / 0.75 / 1.00 mm ²	
			97 99 906	N	082453	8.90	1		0.50 / 0.75 / 1.00 / 1.50 / 2.50 mm ²	
			97 99 907	N	082460	8.90			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)		97 99 908	N	082477	8.90	1		2 x 0.75 / 2 x 1.0 / 2 x 1.5 / 2 x 2.5 mm ²	
			97 99 909	N	082484	8.90	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)		97 99 910	N	082491	15.90	1		0.50 / 0.75 / 1.00 / 1.50 / 2.50 mm ²	
			97 99 911	N	082507	9.80	1		4.00 / 6.00 / 10.00 / 16.00 mm ²	

CONCRETERS' NIPPERS

99
0

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



Article No.	↔ mm	EAN 4003773-	€		Ø mm	Ø mm	Ø mm
99 00 200	200	014393	12.90	6		1.8	1.4
99 00 200 SB	200	012153	14.35	6		1.8	1.4
99 00 220	220	013273	13.20	6		2.4	1.6
99 00 220 SB	220	012160	14.65	6		2.4	1.6
99 00 250	250	013280	14.40	6		2.4	1.6
99 00 250 SB	250	012184	15.85	6		2.4	1.6
99 00 280	280	014096	15.75	6		2.8	1.8
99 00 280 SB	280	012207	17.20	6		2.8	1.8
99 00 300	300	014409	18.75	6		3.1	1.8

pliers black atramentized,
head polished, with 12
mm head



99 00 220 K12	220	027812	16.65	6		2.4	1.6
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pliers black atramentized,
head polished, handles
plastic coated



99 01 200	200	021452	13.45	6		1.8	1.4
99 01 200 SB	200	022770	14.90	6		1.8	1.4
99 01 220	220	021469	13.75	6		2.4	1.6
99 01 220 SB	220	012177	15.20	6		2.4	1.6
99 01 250	250	021483	15.05	6		2.4	1.6
99 01 250 SB	250	012191	16.50	6		2.4	1.6
99 01 280	280	021490	16.60	6		2.8	1.8
99 01 280 SB	280	012214	18.05	6		2.8	1.8
99 01 300	300	014416	19.95	6		3.1	1.8
99 01 300 SB	300	027195	21.40	6		3.1	1.8

pliers bright zinc plated



99 04 220	220	048398	14.95	6		2.4	1.6
99 04 250	250	048213	16.25	6		2.4	1.6
99 04 280	280	048220	17.75	6		2.8	1.8

99
1

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



99 10 250	250	071396	18.95	6		3.3	1.8
99 10 250 SB	250	071815	20.40	6		3.3	1.8
99 10 300	300	022398	23.75	6		3.8	2.0
99 10 300 SB	300	027201	25.20	6		3.8	2.0

pliers black atramentized,
head polished, handles
plastic coated



99 11 250	250	071402	19.80	6		3.3	1.8
99 11 250 SB	250	071822	21.25	6		3.3	1.8
99 11 300	300	042365	24.35	6		3.8	2.0
99 11 300 SB	300	030300	25.80	6		3.8	2.0

pliers bright zinc plated



99 14 250	250	071419	21.65	6		3.3	1.8
99 14 250 SB	250	071839	23.10	6		3.3	1.8
99 14 300	300	028116	26.30	6		3.8	2.0
99 14 300 SB	300	033080	27.75	6		3.8	2.0

		Article No.	↔ mm	EAN 4003773-	€		Ø mm	Ø mm	Ø mm	Ø mm	mm ²	
01	Combination Pliers, Chrome Vanadium DIN ISO 5746 IEC 60900, DIN EN 60900 for heaviest duty; with gripping zones for flat and round material	 pliers chrome plated, handles insulated with multi-component grips, VDE-tested 	01 06 160	160	040729	31.35	1		2.0	1.5	10.0	16.0
			01 06 190	190	040415	34.75	1		2.5	2.0	13.0	25.0
02	High Leverage Combination Pliers DIN ISO 5746 IEC 60900, DIN EN 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 	02 06 180	180	010012	28.45	1		2.5	2.0	11.5	16.0
			02 06 200	200	010029	29.95	1		2.8	2.2	13.0	25.0
			02 06 225	225	010036	34.00	1		3.0	2.5	14.0	25.0
		 pliers chrome plated, handles with dipped insulation, VDE-tested 	02 07 200	200	022299	36.25	1		2.8	2.2	13.0	25.0
			02 07 225	225	022305	40.45	1		3.0	2.5	14.0	25.0
			03	Combination Pliers DIN ISO 5746 IEC 60900, DIN EN 60900 with gripping zones for flat and round material	 pliers chrome plated, handles insulated with multi-component grips, VDE-tested 	03 06 160	160	021902	22.10	1	3.1	2.0
03 06 160 SB	160	010616				23.55	6	3.1	2.0		10.0	16.0
03 06 180	180	021926				23.85	1	3.4	2.2		12.0	16.0
03 06 180 SB	180	010661				25.30	6	3.4	2.2		12.0	16.0
03 06 200	200	033776				26.65	1	3.8	2.5		13.0	16.0
03 06 200 SB	200	012238				28.10	6	3.8	2.5		13.0	16.0
 pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with integrated insulated tether attachment point for a tool tether 	03 06 180 T	180		081395	30.85	1	3.4	2.2		12.0	16.0	
	03 06 180 T BK	180		081746	32.30	1	3.4	2.2		12.0	16.0	
	 pliers chrome plated, handles with dipped insulation, VDE-tested 	03 07 160		160	015307	28.45	1	3.1	2.0		10.0	16.0
		03 07 180		180	015314	29.60	1	3.4	2.2		12.0	16.0
		03 07 200		200	015321	31.55	1	3.8	2.5		13.0	16.0
		03 07 250		250	015345	42.00	1	3.8	2.5		15.0	25.0
08	Needle-Nose Combination Pliers IEC 60900, DIN EN 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 	08 26 145	145	079361	26.15	1	3.0	2.0		8.0	16.0
			08 26 145 SB	145	080275	27.60	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 	08 26 145 T	145	081401	33.15	1	3.0	2.0		8.0	16.0	
		08 26 145 T BK	145	081753	34.60	1	3.0	2.0		8.0	16.0	
11	Insulation Strippers IEC 60900, DIN EN 60900 for single, multiple and fine stranded conductors with plastic or rubber insulation	 pliers chrome plated, handles insulated with multi-component grips, VDE-tested 	11 06 160	160	021933	27.65	1	Ø 5.0 mm; 10.0 mm ²			7	
			11 06 160 SB	160	010739	29.10	6	Ø 5.0 mm; 10.0 mm ²			7	
		 pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with integrated insulated tether attachment point for a tool tether 	11 06 160 T	160	081418	34.65	1	Ø 5.0 mm; 10.0 mm ²			7	
			11 06 160 T BK	160	081760	36.10	1	Ø 5.0 mm; 10.0 mm ²			7	

INSULATED TOOLS

			Article No.	↔ mm	EAN 4003773-	€			AWG MCM*
11	Insulation Strippers IEC 60900, DIN EN 60900 for single, multiple and fine stranded conductors with plastic or rubber insulation	pliers chrome plated, handles with dipped insulation, VDE-tested ⚡ 1000 V	11 07 160	160	015499	33.90	1	Ø 5.0 mm / 10.0 mm ²	7
13 46	Dismantling Pliers DIN ISO 5746 IEC 60900, DIN EN 60900 for dismantling and 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 ⚡ 1000 V	13 46 165	165	079699	43.45	1	max. Ø 10 mm	
			13 46 165 SB	165	079910	44.90	6	max. Ø 10 mm	
13 6	KNIPEX StriX, Insulation Stripper with Cable Shears IEC 60900, DIN EN 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 ⚡ 1000 V	13 66 180	180	081319	51.50	1	Ø 15 mm / 50 mm ²	7
			13 66 180 SB	180	081333	52.95	6	Ø 15 mm / 50 mm ²	7
			13 66 180 T	180	081906	58.50	1	Ø 15 mm / 50 mm ²	7
			13 66 180 T BK	180	081982	59.95	1	Ø 15 mm / 50 mm ²	7
13	Pliers for Electrical Installation IEC 60900, DIN EN 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 ⚡ 1000 V	13 86 200	200	075097	52.10	1	Ø 15 mm / 50 mm ²	1/0
			13 86 200 SB	200	075288	53.55	6	Ø 15 mm / 50 mm ²	1/0
			13 96 200	200	075110	54.25	1	Ø 15 mm / 50 mm ²	1/0
			13 96 200 SB	200	075325	55.70	6	Ø 15 mm / 50 mm ²	1/0
			13 96 200 T	200	081425	61.25	1	Ø 15 mm / 50 mm ²	1/0
			13 96 200 T BK	200	081777	62.70	1	Ø 15 mm / 50 mm ²	1/0
14	Diagonal Insulation Stripper IEC 60900, DIN EN 60900 precision stripping holes and long, induction hardened precision blades	pliers chrome plated, handles insulated with multi-component grips, VDE-tested ⚡ 1000 V	14 26 160	160	040279	39.70	1	1.5+2.5 mm ²	15 + 13
20	Flat Nose Pliers DIN ISO 5745 IEC 60900, DIN EN 60900 short, flat jaws; knurled gripping surfaces	pliers chrome plated, handles insulated with multi-component grips, VDE-tested ⚡ 1000 V	20 06 160	160	033783	23.00	1		
22	Round Nose Pliers DIN ISO 5745 IEC 60900, DIN EN 60900 for forming wire loops; short, round jaws	pliers chrome plated, handles insulated with multi-component grips, VDE-tested ⚡ 1000 V	22 06 160	160	033790	22.60	1		

25

Snipe Nose Side Cutting Pliers, Radio Pliers

DIN ISO 5745
IEC 60900, DIN EN 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 $\angle 40^\circ$

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Snipe Nose Side Cutting Pliers, (Stork Beak Pliers)

DIN ISO 5745
IEC 60900, DIN EN 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 $\angle 40^\circ$

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



⚠ 1000 V $\angle 40^\circ$

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



⚠ 1000 V $\angle 40^\circ$

Article No.	↔ mm	EAN 4003773-	€							
							Ø mm	Ø mm	Ø mm	
25 06 160	160	033806	24.60	1					2.5	1.6
25 06 160 SB	160	012443	26.05	6					2.5	1.6
25 06 160 T	160	081432	31.60	1					2.5	1.6
25 06 160 T BK	160	081784	33.05	1					2.5	1.6
25 26 160	160	052111	27.75	1					2.5	1.6
26 16 200	200	022831	30.10	1					3.2	2.2
26 16 200 SB	200	010906	31.55	6					3.2	2.2
26 16 200 T	200	081449	37.10	1					3.2	2.2
26 16 200 T BK	200	081791	38.55	1					3.2	2.2
26 17 200	200	016069	35.30	1					3.2	2.2
26 26 200	200	022855	33.85	1					3.2	2.2
26 26 200 SB	200	010944	35.30	6					3.2	2.2
26 26 200 T	200	081456	40.85	1					3.2	2.2
26 26 200 T BK	200	081807	42.30	1					3.2	2.2
26 27 200	200	016090	38.85	1					3.2	2.2

INSULATED TOOLS

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Long Nose Pliers

DIN ISO 5745
IEC 60900, DIN EN 60900
heavy duty and wear resisting;
different jaw styles

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



Article No.	↔ mm	EAN 4003773-	€					
30 16 160	160	001904	25.50	1				
30 16 160 SB	160	029861	26.95	6				
30 36 160	160	002123	25.25	1				

70

Diagonal Cutters

DIN ISO 5749
IEC 60900, DIN EN 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



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



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



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



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



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










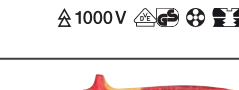









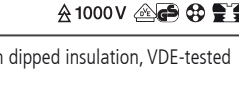

pliers chrome plated,
handles insulated
with multi-component
grips, VDE-tested, with
elongated cutting edge










Article No.	↔ mm	EAN 4003773-	€					
70 06 125	125	018124	25.15	1	3.0	2.3	1.5	
70 06 140	140	040293	25.35	1	4.0	2.5	1.8	
70 06 140 SB	140	030027	26.80	6	4.0	2.5	1.8	
70 06 180	180	033813	29.30	1	4.0	3.0	2.5	
70 06 180 SB	180	012627	30.75	6	4.0	3.0	2.5	
70 06 160	160	021995	27.25	1	4.0	3.0	2.0	
70 06 160 SB	160	011774	28.70	6	4.0	3.0	2.0	
70 06 160 T	160	081463	34.25	1	4.0	3.0	2.0	
70 06 160 T BK	160	081814	35.70	1	4.0	3.0	2.0	
70 06 180 T	180	081470	36.30	1	4.0	3.0	2.5	
70 06 180 T BK	180	081821	37.75	1	4.0	3.0	2.5	
70 07 160	160	018155	31.85	1	4.0	3.0	2.0	
70 07 180	180	018179	34.30	1	4.0	3.0	2.5	
70 26 160	160	018223	27.35	1	4.0			

		Article No.	↔ mm	EAN 4003773-	€		Ø mm	Ø mm	Ø mm	Ø mm			
73	KNIPEX X-Cut® Compact Diagonal Cutter DIN ISO 5749 IEC 60900, DIN EN 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		73 06 160	160	075141	40.95	1	4.8	3.8	2.7	2.2	
				73 06 160 SB	160	075363	42.40	6	4.8	3.8	2.7	2.2	
					73 06 160 T	160	081487	47.95	1	4.8	3.8	2.7	2.2
					73 06 160 T BK	160	081838	49.40	1	4.8	3.8	2.7	2.2
74	High Leverage Diagonal Cutters DIN ISO 5749 IEC 60900, DIN EN 60900 for heaviest duty; high cutting performance with minimum effort	pliers chrome plated, handles insulated with multi-component grips, VDE-tested		74 06 160	160	040705	33.25	1		3.4	2.5	2.0	
				74 06 160 SB	160	030072	34.70	6		3.4	2.5	2.0	
					74 06 180	180	022985	36.00	1		3.8	2.7	2.2
					74 06 180 SB	180	014003	37.45	6		3.8	2.7	2.2
					74 06 200	200	033820	38.15	1		4.2	3.0	2.5
					74 06 200 SB	200	014379	39.60	6		4.2	3.0	2.5
					74 06 250	250	041955	48.80	1		4.6	3.5	3.0
					74 06 250 T	200	081494	45.15	1		4.2	3.0	2.5
					74 06 250 T BK	200	081845	46.60	1		4.2	3.0	2.5
					74 06 250 T	250	081500	55.80	1		4.6	3.5	3.0
					74 06 250 T BK	250	081852	57.25	1		4.6	3.5	3.0
		86	Pliers Wrench, insulated IEC 60900, DIN EN 60900 prevents damage to edges of sensitive and soft nuts; parallel smooth jaws; with scale for presetting the opening width	pliers chrome plated, handles with dipped insulation, VDE-tested		86 07 250	250	065067	69.80	1			1 3/4"
87	KNIPEX Cobra® VDE, Hightech Water Pump Pliers DIN ISO 8976 IEC 60900, DIN EN 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		87 26 250	250	071495	42.35	1	2"			46	
				87 26 250 SB	250	072782	43.80	6	2"			46	
					87 26 250 T	250	081517	49.35	1	2"			46
					87 26 250 T BK	250	081869	50.80	1	2"			46
88	KNIPEX Alligator®, Water Pump Pliers DIN ISO 8976 IEC 60900, DIN EN 60900 self-locking on pipes and nuts; box-joint design	pliers chrome plated, handles insulated with multi-component grips, VDE-tested		88 06 250	250	039303	33.65	1	2"			46	
				88 06 250 SB	250	034292	35.10	6	2"			46	
					88 07 250	250	019343	40.20	1	2"			46
					88 07 300	300	022350	54.60	1	2 3/4"			60

INSULATED TOOLS

			Article No.	↔ mm	EAN 4003773-	€			
92	Precision Tweezers IEC 60900, DIN EN 60900	spring steel, chrome plated	 92 27 61	130	054757	21.40	6		
			 92 27 62	150	054764	21.50	6		
			 92 37 64	150	054856	21.90	6		
			 92 67 63	145	054931	21.35	6		
			Article No.	↔ mm	EAN 4003773-	€			AWG MCM*
95 0	Cable Shears IEC 60900, DIN EN 60900 precision ground, hardened blades: clean and smooth cut without crushing	head polished, handles insulated, extrusion plastic-coated, VDE- tested	 95 06 230	230	006305	49.60	1	Ø 16 mm / 50 mm ²	1/0
			 95 06 230 SB	230	034124	51.05	6	Ø 16 mm / 50 mm ²	1/0
95 1	Cable Shears IEC 60900, DIN EN 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	165	039648	43.00	1	Ø 15 mm / 50 mm ²	1/0
			 95 16 165 SB	165	030263	44.45	6	Ø 15 mm / 50 mm ²	1/0
			 95 16 165 T	165	081524	50.00	1	Ø 15 mm / 50 mm ²	1/0
			 95 16 165 T BK	165	081876	51.45	1	Ø 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	 95 16 165 T	165	081524	50.00	1	Ø 15 mm / 50 mm ²	1/0
			 95 16 165 T BK	165	081876	51.45	1	Ø 15 mm / 50 mm ²	1/0
		tool chrome plated, handles insulated with multi-component grips, VDE-tested	 95 26 165	165	069980	51.30	1	Ø 15 mm / 50 mm ²	1/0
			 95 26 165 SB	165	070139	52.75	6	Ø 15 mm / 50 mm ²	1/0
95 1	Cable Shears, with twin cutting edge IEC 60900, DIN EN 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	200	026761	54.70	1	Ø 20 mm / 70 mm ²	2/0
			 95 16 200 SB	200	040910	56.15	6	Ø 20 mm / 70 mm ²	2/0
		tool chrome plated, handles with dipped insulation, VDE-tested	 95 17 200	200	026952	59.45	1	Ø 20 mm / 70 mm ²	2/0
			 95 17 200	200	026952	59.45	1	Ø 20 mm / 70 mm ²	2/0
95 1	Cable Shears IEC 60900, DIN EN 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	143.95	1	Ø 27 mm / 150 mm ²	5/0

		Article No.	↔ mm	EAN 4003773-	€			AWG MCM*
95 2	Cable Shears IEC 60900, DIN EN 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	600	021797	231.45	1	Ø 27 mm / 150 mm ²	5/0
								
		Spare cutter head for 95 21 600 / 95 27 600		021803	134.15	1		
95 36	Cable Cutter, (ratchet action), for steel wire armoured cables (SWA cable) IEC 60900, DIN EN 60900 for cutting steel wire armoured cables; precision ground, hardened blades: clean and smooth cut without crushing; 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	315	078579	375.10	1	Ø 45 mm / 380 mm ²	750'
								
		Pivot cutter repair kit for 95 32 315 A and 95 36 315 A	315	078586	144.10	1		
		Fixed cutter repair kit for 95 32 315 A and 95 36 315 A	315	078593	141.85	1		
95 3	Cable Cutters, ratchet action IEC 60900, DIN EN 60900 precision ground, hardened blades: clean and smooth cut without crushing; two-stage ratchet drive for easy cutting (PATENTED)	tool black lacquered, handles insulated with multi-component grips, VDE-tested	250	026884	229.75	1	Ø 32 mm / 240 mm ²	500'
								
		95 36 280	280	026891	305.55	1	Ø 52 mm / 380 mm ²	750'
								
		Movable spare blade for 95 31 250 / 95 36 250	95 39 250		022244	50.50	1	
		Movable spare blade for 95 31 280 / 95 36 280	95 39 280		025283	87.30	1	
95 3	Cable Cutter, (ratchet principle, 3-stage) IEC 60900, DIN EN 60900 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 insulated with multi- component grips, VDE-tested	320	075189	369.40	1	Ø 60 mm / 600 mm ²	1200'
								
		Pivot cutter repair kit for 95 32 320 and 95 36 320	95 39 320 01		075714	144.40	1	
		Fixed cutter repair kit for 95 32 320 and 95 36 320	95 39 320 02		075721	138.75	1	
95 7	Wire Rope and ACSR-Cable Cutter IEC 60900, DIN EN 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	600	025313	343.25	1	150 mm ² / Ø 14.0 mm / FE Ø 9.0 mm	5/0
								
		Spare cutter head for 95 71 600 / 95 77 600	95 79 600		025337	174.10	1	
97	Crimping Pliers for end sleeves (ferrules) IEC 60900, DIN EN 60900 reliable crimping in marked trapezoidal dies	head polished, handles insulated with multi- component grips, VDE-tested	145	071754	28.45	1	0.25-2.5 mm ²	23 - 13
								

INSULATED TOOLS

97

Crimping Pliers for end sleeves (ferrules)

IEC 60900, DIN EN 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



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



Article No.	↔ mm	EAN 4003773-	€			AWG MCM*
97 78 180	180	072003	36.35	1	0.25-16 mm ²	23 - 5
97 78 180 T	180	081531	43.35	1	0.25-16 mm ²	23 - 5
97 78 180 T BK	180	081883	44.80	1	0.25-16 mm ²	23 - 5

98
0

Open-end wrenches

IEC 60900, DIN EN 60900
jaw 15° angled



Article No.	↔ mm	EAN 4003773-	€		
98 00 07		019824	15.65	6	7 mm
98 00 08		019831	15.75	6	8 mm
98 00 09		019848	15.75	6	9 mm
98 00 10		019893	16.95	6	10 mm
98 00 11		019909	16.50	6	11 mm
98 00 12		019923	17.55	6	12 mm
98 00 13		019930	17.55	6	13 mm
98 00 14		019947	17.75	6	14 mm
98 00 15		019954	17.75	6	15 mm
98 00 16		019961	19.80	6	16 mm
98 00 17		019978	20.60	6	17 mm
98 00 18		019985	22.85	6	18 mm
98 00 19		019992	22.85	6	19 mm
98 00 22		020004	24.55	6	22 mm
98 00 24		020011	27.20	6	24 mm
98 00 27		020028	29.65	6	27 mm
98 00 1/4"		019886	17.05	6	1/4"
98 00 5/16"		020073	17.15	6	5/16"
98 00 3/8"		020042	17.05	6	3/8"
98 00 7/16"		020097	17.55	6	7/16"
98 00 1/2"		019879	18.80	6	1/2"
98 00 9/16"		020110	19.35	6	9/16"
98 00 5/8"		020080	21.25	6	5/8"
98 00 3/4"		020035	23.80	6	3/4"

98
0

Box Wrenches

IEC 60900, DIN EN 60900
cranked



98 01 07		020134	19.05	6	7 mm
98 01 08		020141	19.15	6	8 mm
98 01 09		020158	19.15	6	9 mm
98 01 10		020196	20.10	6	10 mm
98 01 11		020202	20.90	6	11 mm
98 01 12		020226	21.10	6	12 mm
98 01 13		020233	22.05	6	13 mm
98 01 14		020240	25.80	6	14 mm
98 01 15		020257	25.80	6	15 mm
98 01 16		020264	26.30	6	16 mm
98 01 17		020271	26.30	6	17 mm
98 01 18		020288	28.65	6	18 mm
98 01 19		020295	28.65	6	19 mm
98 01 22		020301	33.60	6	22 mm
98 01 24		020318	36.00	6	24 mm

98
0

Nut Drivers, with screwdriver handle

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

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








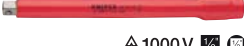


















98 03 04	230	071679	12.25	12	4 mm
98 03 05	230	071686	12.25	12	5 mm
98 03 055	232	026082	13.20	12	5.5 mm
98 03 06	232	026099	13.20	12	6 mm
98 03 07	237	026105	14.90	12	7 mm
98 03 08	237	024095	14.90	12	8 mm
98 03 09	237	026112	15.15	12	9 mm
98 03 10	237	026129	15.45	12	10 mm
98 03 11	237	026136	19.25	12	11 mm
98 03 12	237	026143	20.40	12	12 mm
98 03 13	237	026150	21.80	12	13 mm





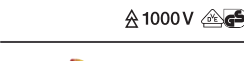

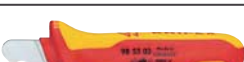
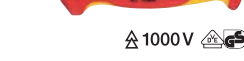

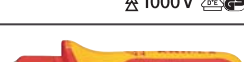



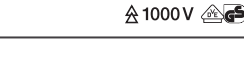

		Article No.	↔ mm	EAN 4003773-	€					
980	Nut Drivers, with T-handle IEC 60900, DIN EN 60900									
				200	071341	24.10	3	8 mm		
				200	026167	25.75	3	10 mm		
				200	026198	26.75	3	13 mm		
				200	026211	28.60	3	17 mm		
				200	020424	29.55	3	19 mm		
				200	026228	32.05	3	22 mm		
980	Adjustable Wrench IEC 60900, DIN EN 60900 parallel smooth gripping jaws; continuously variable gripping width	tool chrome plated, handle plastic dipped insulated			260	071518	43.55	1	30 mm	
981	Screwdrivers for hexagon socket screws IEC 60900, DIN EN 60900 ergonomically optimised handle for fatigue reduced work and optimum transmission of force	tip burnished, insulating multi-component handle, VDE-tested			175	071693	7.20	12	2.0 mm	
					177	026334	7.30	12	2.5 mm	
					182	026341	7.30	12	3.0 mm	
					182	026358	7.45	12	4.0 mm	
					187	026365	8.60	12	5.0 mm	
					212	026372	9.95	12	6.0 mm	
981	Screwdrivers for hexagon socket screws, with T-handle IEC 60900, DIN EN 60900			120	020431	36.80	6	5.0 mm		
				120	020448	36.80	6	6.0 mm		
				120	020455	36.80	6	8.0 mm		
982	Screwdrivers for slotted screws IEC 60900, DIN EN 60900 ergonomically optimised handle for fatigue reduced work and optimum transmission of force	tip burnished, insulating multi-component handle, VDE-tested			320	026396	17.35	12	10 mm	
					177	062325	5.80	12	2.5 mm	
					202	062332	6.05	12	3.0 mm	
					202	024217	6.25	12	3.5 mm	
					202	026402	6.80	12	4.0 mm	
					232	024224	8.10	12	5.5 mm	
					262	026419	9.90	12	6.5 mm	
					295	024231	12.80	12	8.0 mm	
				982	Screwdrivers (Slim) for slotted screws IEC 60900, DIN EN 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			202	079712
	202	079729	8.80					12	4.0 mm	
	232	079736	10.50					12	5.5 mm	
	262	079743	12.80					12	6.5 mm	










INSULATED TOOLS

		Article No.	↔ mm	EAN 4003773-	€			
98 2	Screwdrivers for cross-recessed screws, Phillips® IEC 60900, DIN EN 60900 ergonomically optimised handle for fatigue reduced work and optimum transmission of force	 tip burnished, insulating multi-component handle, VDE-tested ⚠ 1000 V	98 24 00	162	026433	6.35	12	PH0
			98 24 01	187	026440	7.65	12	PH1
			98 24 02	212	026457	9.50	12	PH2
			98 24 03	270	026464	12.70	12	PH3
			98 24 04	320	026471	17.05	12	PH4
98 24	Screwdrivers (Slim) for cross-recessed screws, Phillips® IEC 60900, DIN EN 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 ⚠ 1000 V	98 24 01 SL	187	079750	10.00	12	PH1
			98 24 02 SL	212	079767	12.30	12	PH2
98 2	Screwdrivers (Slim) Plus/Minus, Phillips® IEC 60900, DIN EN 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 ⚠ 1000 V	98 24 01 SLS	187	081036	10.00	12	PH1
			98 24 02 SLS	212	081043	12.30	12	PH2
98 2	Screwdrivers for cross-recessed screws, Pozidriv® IEC 60900, DIN EN 60900 ergonomically optimised handle for fatigue reduced work and optimum transmission of force	 tip burnished, insulating multi-component handle, VDE-tested ⚠ 1000 V	98 25 00	162	062370	6.20	12	PZ 0
			98 25 01	187	031260	7.65	12	PZ 1
			98 25 02	212	031277	9.50	12	PZ 2
			98 25 03	270	031284	13.05	12	PZ 3
			98 25 04	320	062387	17.50	12	PZ 4
98 25	Screwdrivers (Slim) for cross-recessed screws, Pozidriv® IEC 60900, DIN EN 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 ⚠ 1000 V	98 25 01 SL	187	079774	10.00	12	PZ 1
			98 25 02 SL	212	079781	12.30	12	PZ 2
98 2	Screwdrivers (Slim) Plus/Minus, Pozidriv® IEC 60900, DIN EN 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 ⚠ 1000 V	98 25 01 SLS	187	081050	10.00	12	PZ 1
			98 25 02 SLS	212	081067	12.30	12	PZ 2
98 2	Screwdrivers for Torx® screws IEC 60900, DIN EN 60900 ergonomically optimised handle for fatigue reduced work and optimum transmission of force	 tip burnished, insulating multi-component handle, VDE-tested ⚠ 1000 V	98 26 10	160	071709	6.90	12	TX10
			98 26 15	185	071716	7.45	12	TX15
			98 26 20	185	071723	7.60	12	TX20
			98 26 25	185	071730	7.90	12	TX25
			98 26 30	210	071747	8.50	12	TX30
98	T-handle, with driving square 3/8" or 1/2" IEC 60900, DIN EN 60900 quick, easy and reliable locking of attached sockets	 ⚠ 1000 V	98 30	200	026488	51.65	1	
			 ⚠ 1000 V	98 40	200	026501	50.10	1

		Article No.	↔ mm	EAN 4003773-	€			
98	Reversible Ratchets, with driving square 3/8" or 1/2" IEC 60900, DIN EN 60900 for clockwise and anti-clockwise directions; extremely smooth action; quick, easy and reliable locking	 98 31	190	026495	94.05	1		
		⚡ 1000 V 						
		 98 41	265	026518	101.70	1		
		⚡ 1000 V 						
98	Extension Bars, with internal and driving square 3/8" or 1/2" IEC 60900, DIN EN 60900 quick, easy and reliable locking	 98 35 125	125	020530	33.05	6		
		 98 35 250	250	020547	38.15	6		
		 98 45 125	125	020813	36.15	6		
		 98 45 250	250	020820	40.15	6		
		⚡ 1000 V 						
		⚡ 1000 V 						
98	Hexagon Sockets for hexagonal screws, for internal square 3/8" or 1/2" IEC 60900, DIN EN 60900 for metric hexagonal head screws	 98 37 10	42	020578	15.75	6	10 mm	
		98 37 11	43	020585	15.75	6	11 mm	
		98 37 12	44	020608	15.75	6	12 mm	
		98 37 13	45	020615	16.15	6	13 mm	
		98 37 14	46	020622	16.15	6	14 mm	
		98 37 16	46	027263	17.85	6	16 mm	
		98 37 17	46	020639	17.85	6	17 mm	
		98 37 19	49	020646	17.85	6	19 mm	
			⚡ 1000 V 					
		 98 47 10	54	020882	16.15	6	10 mm	
		98 47 11	54	020899	16.15	6	11 mm	
		98 47 12	55	020912	16.15	6	12 mm	
		98 47 13	55	020929	16.15	6	13 mm	
		98 47 14	55	020943	16.15	6	14 mm	
		98 47 16	55	027287	17.15	6	16 mm	
		98 47 17	55	020967	17.15	6	17 mm	
		98 47 18	55	027294	17.75	6	18 mm	
		98 47 19	54	020974	18.20	6	19 mm	
		98 47 22	58	020981	21.85	6	22 mm	
		98 47 24	61	020998	22.15	6	24 mm	
98 47 27	63	021001	23.35	6	27 mm			
	⚡ 1000 V 							
98	12-Point Sockets, for internal square 3/8" or 1/2" IEC 60900, DIN EN 60900 for imperial hexagonal head screws	 98 37 5/16"	42	020684	16.40	6	5/16"	
		98 37 3/8"	42	020677	16.40	6	3/8"	
		98 37 7/16"	43	020707	16.75	6	7/16"	
		98 37 1/2"	45	020554	16.75	6	1/2"	
		98 37 9/16"	47	020721	18.15	6	9/16"	
		98 37 5/8"	46	020691	18.15	6	5/8"	
		98 37 3/4"	49	020660	18.65	6	3/4"	
			⚡ 1000 V 					
		 98 47 1/2"	55	020875	17.20	6	1/2"	
		98 47 9/16"	55	021094	17.20	6	9/16"	
		98 47 5/8"	55	021063	17.95	6	5/8"	
		98 47 11/16"	55	020905	17.95	6	11/16"	
		98 47 3/4"	55	021018	19.05	6	3/4"	
		98 47 7/8"	58	021087	21.30	6	7/8"	
98 47 1"	61	020868	21.85	6	1"			
	⚡ 1000 V 							
98	Hexagon Sockets for hexagonal socket screws, for internal square 3/8" or 1/2" DIN 7422 IEC 60900, DIN EN 60900	 98 39 05	75	020776	33.15	6	5 mm	
		98 39 06	75	020783	33.15	6	6 mm	
		98 39 08	75	020790	33.15	6	8 mm	
			⚡ 1000 V 					
		DIN 7422	 98 49 05	75	021155	29.20	6	5 mm
		98 49 06	75	021162	29.20	6	6 mm	
98 49 08	75	021179	29.20	6	8 mm			
	⚡ 1000 V 							
98	Reversible Ratchet, with driving square 1/2" ISO 3315 IEC 60900, DIN EN 60900 for clockwise and anti-clockwise directions; easy locking	 98 42	265	026525	103.10	1		
	⚡ 1000 V 							

INSULATED TOOLS

		Article No.	↔ mm	EAN 4003773-	€		
98	Torque Wrenches, with driving square, reversible ISO 3315 IEC 60900, DIN EN 60900, DIN EN ISO 6789 for clockwise and anti-clockwise directions; transparent insulated scale range; lockable torque adjustment; easy locking	 98 33 25	290	072676	316.10	1	5-25 Nm
		 98 33 50	385	071761	328.50	1	5-50 Nm
		 98 43 50	385	071778	328.50	1	5-50 Nm
98 5	Cable Knives IEC 60900, DIN EN 60900 with protecting cap insulating multi-component handle, VDE-tested	 98 52	190	035565	12.75	6	
		 98 52 SB	190	030287	14.20	6	
		 98 54	190	026563	12.80	6	
98 5	Dismantling Knives IEC 60900, DIN EN 60900 with protecting cap insulating multi-component handle, VDE-tested	 98 53 03	170	026549	12.65	6	
		 98 53 13	190	026556	13.85	6	
98 5	Dismantling Knife, with guide shoe IEC 60900, DIN EN 60900 with semi-insulated blade, guide shoe and protecting cap insulating multi-component handle, VDE-tested	 98 55	180	022558	33.20	6	
		 98 55 SB	180	030294	34.65	6	
98 5	Cable Knife IEC 60900, DIN EN 60900 with semi-insulated exchangeable blade; captive hinged blade guard	 98 56	190	026570	21.20	6	
		 98 56 SB	190	033516	22.65	6	
		Spare blade for 98 56	98 56 09	185	030829	8.60	1
98 6	Flat Nose Pliers of plastic, insulating IEC 60900, DIN EN 60900, ASTM F1505 pliers plastic material, fibreglass-reinforced, handles with soft plastic zone	 98 62 01	180	073956	19.25	6	
98 6	Snipe Nose Pliers of plastic, insulating IEC 60900, DIN EN 60900, ASTM F1505 pliers plastic material, fibreglass-reinforced, handles with soft plastic zone	 98 62 02	220	073963	19.25	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	150	021193	9.85	6	

		Article No.	↔ mm	EAN 4003773-	€			
98 6	Plastic Slip-On Caps, conical DIN VDE 0680-1, for protection against bare live cable ends	 ⚠ 1000V	98 65 01	80	021209	4.80	6	
			98 65 02	80	021216	4.80	6	
			98 65 03	80	021223	4.80	6	
98 6	Self-Clamping Slip-On Caps DIN VDE 0680-1, for protection against bare live cable ends	 ⚠ 1000V	98 65 10	80	021230	7.35	6	
			98 65 20	100	021247	8.35	6	
			98 65 30	110	021261	9.70	6	
98 6	Electricians' Gloves IEC 60903, DIN EN 60903 for added protection when working live or close to live parts	 ⚠ 1000V	98 65 40		021285	59.15	1	
			98 65 41		021292	59.15	1	
			98 65 42		077862	59.15	1	
98 6	Insulating Mats, from rubber IEC 61112, DIN EN 61112 for added protection when working live or close to live parts	 ⚠ 1000V 	98 67 05		026600	53.90	1	500 x 500 x 1 mm
			98 67 10		026617	189.55	1	1.000 x 1.000 x 1 mm
			98 67 15		077831	1760.50	1	10.000 x 1.000 x 1 mm
98 67	Stand Mats, from rubber IEC 61111, DIN EN 61112 for site insulation when working live or close to live parts	 ⚠ 1000V 	98 67 20		077848	174.40	1	1.000 x 1.000 x 3 mm
			98 67 25		077855	1650.15	1	10.000 x 1.000 x 3 mm
98 9	PUK® Junior Hacksaw IEC 60900, DIN EN 60900 saw blade for metal and wood; exchangeable	 ⚠ 1000V	98 90	240	028321	25.65	6	








INSULATED TOOLS

		Article No.	↔ mm	EAN 4003773-	€		
98 9	Compact Tool Case, 17 parts, with insulated tools for works on electrical installations IEC 60900, DIN EN 60900 shock-resistant plastic case	98 99 11		026624	496.85	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
							
							⚡ 1000V
98 9	Standard Tool Case, 26 parts, with insulated tools for works on electrical installations IEC 60900, DIN EN 60900 shock-resistant plastic case	98 99 12		026631	607.30	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
							
							⚡ 1000V
98 9	Tool Roll, 15 parts, with insulated tools for works on electrical installations IEC 60900, DIN EN 60900 of hard-wearing polyester fabric; with practical, adjustable quick release fastener	98 99 13		026648	349.40	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
							
							⚡ 1000V
98 9	Universal Tool Case, 48 parts, with insulated tools for works on electrical installations IEC 60900, DIN EN 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	1821.20	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
							
							⚡ 1000V
	empty	98 99 14 LE		060703	329.10	1	
	telescopic handle for rolling transport of tool case	00 21 40 T		062981	56.55	1	
							

		Article No.	↔ mm	EAN 4003773-	€							
00 50	Tether effective protection against accidents caused by falling tools		00 50 01 T BK		081357	15.45	1	1 x Tether				
00 50	Adapter Straps effective protection against accidents caused by falling tools		00 50 02 T BK		081364	17.50	1	3 x Adapter Straps				
00 50	Carabiners For attaching tethers and adapter straps to equipment		00 50 03 T BK		081371	24.15	1	2 x Carabiners				
00 50	Tethering System Set for diverse ways of attaching KNIPEX Tethered Tools		00 50 04 T BK		081388	51.00	1	1 x Tether 3 x Adapter Straps 2 x Carabiners				
		Article No.	↔ mm	EAN 4003773-	€							
03	Combination Pliers, with tether attachment point DIN ISO 5746 IEC 60900, DIN EN 60900 with gripping zones for flat and round material		03 06 180 T	180	081395	30.85	1	3.4	2.2		12.0	16.0
			03 06 180 T BK	180	081746	32.30	1	3.4	2.2		12.0	16.0
02	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		02 02 225 T	225	079934	32.80	1		3.0	2.5	14.0	25.0
			02 02 225 T BK	225	080367	34.25	1		3.0	2.5	14.0	25.0
08	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		08 22 145 T	145	080640	28.65	1	3.0	2.0		8.0	16.0
			08 22 145 T BK	145	080657	30.10	1	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 IEC 60900, DIN EN 60900		08 26 145 T	145	081401	33.15	1	3.0	2.0		8.0	16.0
			08 26 145 T BK	145	081753	34.60	1	3.0	2.0		8.0	16.0

TOOLS WITH TETHERING

				Article No.	↔ mm	EAN 4003773-	€		Ø mm	Ø mm	Ø mm	Ø mm	mm ²
09	Lineman's Pliers, with tether attachment point, 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		pliers black atramentized, head polished, handles with multi-component grips, with integrated tether attachment point for a tool tether	09 02 240 T	240	079941	46.70	1	4.6	3.0			
				09 02 240 T BK	240	080374	48.15	1	4.6	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	240	079958	52.30	1	4.6	3.0			
				09 12 240 T BK	240	080381	53.75	1	4.6	3.0			
11	Insulation Strippers, with tether attachment point IEC 60900, DIN EN 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	11 06 160 T	160	081418	34.65	1	Ø 5.0 mm / 10.0 mm ²			7	
				11 06 160 T BK	160	081760	36.10	1	Ø 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	13 05 160 T	160	079965	46.45	1	0.5-0.75 / 1.5 / 2.5 mm ²				
				13 05 160 T BK	160	080398	47.90	1	0.5-0.75 / 1.5 / 2.5 mm ²				
13 6	KNIPEX StriX, Insulation Stripper with Cable Shears, with tether attachment point DIN ISO 5749 IEC 60900, DIN EN 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	58.50	1	Ø 15 mm / 50 mm ²			7	
				13 66 180 T BK	180	081982	59.95	1	Ø 15 mm / 50 mm ²			7	
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	53.25	1	Ø 15 mm / 50 mm ²			1/0	
				13 82 200 T BK	200	080404	54.70	1	Ø 15 mm / 50 mm ²			1/0	
			pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with integrated insulated tether attachment point for a tool tether IEC 60900, DIN EN 60900	13 96 200 T	200	081425	61.25	1	Ø 15 mm / 50 mm ²			1/0	
				13 96 200 T BK	200	081777	62.70	1	Ø 15 mm / 50 mm ²			1/0	

			Article No.	↔ mm	EAN 4003773-	€					
									Ø mm	Ø mm	Ø mm
25	Snipe Nose Side Cutting Pliers, (Radio Pliers), with tether attachment point DIN ISO 5745 IEC 60900, DIN EN 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  ⚠ 1000 V	25 06 160 T	160	081432	31.60	1			2.5	1.6
			25 06 160 T BK	160	081784	33.05	1			2.5	1.6
26	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	29.90	1			3.2	2.2
			26 12 200 T BK	200	080411	31.35	1			3.2	2.2
	pliers chrome plated, handles with multi-component grips, with integrated tether attachment point for a tool tether  ⊖	26 15 200 T	200	079996	32.95	1			3.2	2.2	
		26 15 200 T BK	200	080428	34.40	1			3.2	2.2	
	pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with integrated insulated tether attachment point for a tool tether IEC 60900, DIN EN 60900  ⚠ 1000 V ⊖	26 16 200 T	200	081449	37.10	1			3.2	2.2	
		26 16 200 T BK	200	081791	38.55	1			3.2	2.2	
	pliers black atramentized, head polished, handles with multi-component grips, with integrated tether attachment point for a tool tether IEC 60900, DIN EN 60900  ∠40° ⊖	26 22 200 T BK	200	080435	34.05	1			3.2	2.2	
		26 22 200 T	200	080008	32.60	1			3.2	2.2	
	pliers chrome plated, handles with multi-component grips, with integrated tether attachment point for a tool tether IEC 60900, DIN EN 60900  ∠40° ⊖	26 25 200 T	200	080015	37.30	1			3.2	2.2	
		26 25 200 T BK	200	080442	38.75	1			3.2	2.2	
pliers chrome plated, handles insulated with multi-component grips, VDE-tested, with integrated insulated tether attachment point for a tool tether IEC 60900, DIN EN 60900  ⚠ 1000 V ∠40° ⊖	26 26 200 T	200	081456	40.85	1			3.2	2.2		
	26 26 200 T BK	200	081807	42.30	1			3.2	2.2		

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



Article No.	↔ mm	EAN 4003773-	€		Ø mm	Ø mm	Ø mm	Ø mm
70 05 160 T	160	080022	30.90	1	4.0	3.0	2.0	
70 05 160 T BK	160	080459	32.35	1	4.0	3.0	2.0	
70 05 180 T	180	080039	33.15	1	4.0	3.0	2.5	
70 05 180 T BK	180	080466	34.60	1	4.0	3.0	2.5	
70 06 160 T	160	081463	34.25	1	4.0	3.0	2.0	
70 06 160 T BK	160	081814	35.70	1	4.0	3.0	2.0	
70 06 180 T	180	081470	36.30	1	4.0	3.0	2.5	
70 06 180 T BK	180	081821	37.75	1	4.0	3.0	2.5	

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, with elongated cutting edge, with integrated insulated tether attachment point for a tool tether
IEC 60900, DIN EN 60900



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



71

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

DIN ISO 5743
most 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



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 02 200 T	200	080046	44.40	1	6.0	5.2	4.0	3.6
71 02 200 T BK	200	080473	45.85	1	6.0	5.2	4.0	3.6
71 22 200 T	200	080053	58.00	1	6.0	5.2	4.0	3.6
71 22 200 T BK	200	080480	59.45	1	6.0	5.2	4.0	3.6
71 32 200 T	200	080060	49.90	1	6.0	5.2	4.0	3.6
71 32 200 T BK	200	080497	51.35	1	6.0	5.2	4.0	3.6

73

KNIPEX X-Cut® Compact Diagonal Cutter, with tether attachment point

DIN ISO 5749

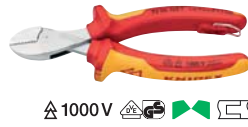
for very tough, continuous use, high cutting performance with less effort; large opening width for thicker cable; also for fine wire; compact, weight-saving design

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



Article No.	↔ mm	EAN 4003773-	€		Ø mm	Ø mm	Ø mm	Ø mm
73 05 160 T	160	080077	47.10	1	4.8	3.8	2.7	2.2
73 05 160 T BK	160	080503	48.55	1	4.8	3.8	2.7	2.2

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



73 06 160 T	160	081487	47.95	1	4.8	3.8	2.7	2.2
73 06 160 T BK	160	081838	49.40	1	4.8	3.8	2.7	2.2

74

High Leverage Diagonal Cutters, with tether attachment point

DIN ISO 5749

for heaviest 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



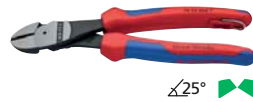
74 02 200 T	200	080084	35.40	1		4.2	3.0	2.5
74 02 200 T BK	200	080510	36.85	1		4.2	3.0	2.5
74 02 250 T	250	080091	41.35	1		4.6	3.5	3.0
74 02 250 T BK	250	080527	42.80	1		4.6	3.5	3.0

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



74 06 200 T	200	081494	45.15	1		4.2	3.0	2.5
74 06 200 T BK	200	081845	46.60	1		4.2	3.0	2.5
74 06 250 T	250	081500	55.80	1		4.6	3.5	3.0
74 06 250 T BK	250	081852	57.25	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	36.75	1		4.2	3.0	2.5
74 22 200 T BK	200	080534	38.20	1		4.2	3.0	2.5
74 22 250 T	250	080114	44.25	1		4.6	3.5	3.0
74 22 250 T BK	250	080541	45.70	1		4.6	3.5	3.0

86

Pliers Wrenches, pliers and a wrench in a single tool, with tether attachment point

DIN ISO 5743

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-	€				
86 05 180 T	180	080121	57.75	1		1 3/8"	35
86 05 180 T BK	180	080558	59.20	1		1 3/8"	35




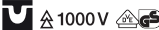
pliers chrome plated, handles with multi-component grips, with integrated tether attachment point for a tool tether









86 05 250 T	250	080138	65.75	1		1 3/4"	46
86 05 250 T BK	250	080565	67.20	1		1 3/4"	46






TOOLS WITH TETHERING

				Article No.	↔ mm	EAN 4003773-	€				 mm
87 0	KNIPEX 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	35.05	1	2"		46
				87 02 250 T BK	250	080589	36.50	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	33.10	1	1 1/2"		36
				87 02 180 T BK	180	080572	34.55	1	1 1/2"		36
				87 02 300 T	300	080169	46.55	1	2 3/4"		60
				87 02 300 T BK	300	080596	48.00	1	2 3/4"		60
87 26	KNIPEX Cobra® VDE, Hightech Water Pump Pliers, insulated, with tether attachment point DIN ISO 8976 IEC 60900, DIN EN 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	49.35	1	2"		46
				87 26 250 T BK	250	081869	50.80	1	2"		46
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 multi-component grips, with integrated tether attachment point for a tool tether	88 02 300 T	300	080183	38.50	1	2 3/4"		60
				88 02 300 T BK	300	080619	39.95	1	2 3/4"		60
				88 02 250 T	250	080176	30.10	1	2"		46
				88 02 250 T BK	250	080602	31.55	1	2"		46
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	95 12 165 T	165	080190	36.75	1	Ø 15 mm / 50 mm ²		1/0
				95 12 165 T BK	165	080626	38.20	1	Ø 15 mm / 50 mm ²		1/0
				95 16 165 T	165	081524	50.00	1	Ø 15 mm / 50 mm ²		1/0
				95 16 165 T BK	165	081876	51.45	1	Ø 15 mm / 50 mm ²		1/0

			Article No.	↔ mm	EAN 4003773-	€			AWG
95 6	Wire Rope Cutter, 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	190	080206	49.45	1	Ø 7 mm / Ø 5 mm / Ø 4 mm / Ø 2.5 mm	7
			95 62 190 T BK	190	080633	50.90	1	Ø 7 mm / Ø 5 mm / Ø 4 mm / Ø 2.5 mm	7
97	Crimping Plier for end sleeves (ferrules), with tether attachment point 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 IEC 60900, DIN EN 60900  	97 78 180 T	180	081531	43.35	1	0.25-16 mm ²	23 - 5
			97 78 180 T BK	180	081883	44.80	1	0.25-16 mm ²	23 - 5

CONTROL CABINET KEYS

		Article No.	↔ mm	EAN 4003773-	€		 mm	 mm	 mm	 mm
00 11	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	00 11 01	92	074670	28.35	1	5/ 6-7/ 8-9/ 10-11	7-8/ 9-10/ 11-12	3-5	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 00 11 03	44 76	048947 041658	21.00 21.20	1 1	6/8 5/6/8	9 9	3-5 3-5	
00 11	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	17.35	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	5/6/ 7-8/ 9-10	7/ 8-9/ 10-11	3-5	6
00 11 06	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	41.55	1	5/6/ 7-8/ 9-10	7/ 8-9/ 10-11	3-5	6/7/ 8/9/ 10
00 11 06	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 V02 	97	075400	16.65	1	5/6/ 7-8	9	3-5	

		Article No.	↔ mm	EAN 4003773-	€		 mm	 mm	 mm	 mm
00 11	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	22.25	1	5/6/8	9	3 - 5	
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	00 11 08	145	063025	22.25	1	5 / 8	9		6 / 7 / 8 / 9
00 11	Pen-Style Control Cabinet Key, with voltage and magnetic field detector, for all standard cabinets and shut-off systems voltage tester for contactless measurement of alternating current 50-60 Hz; easy to carry; four different key profiles can be utilized by swivelling the key holder; with 2 reversible bits	00 11 17	155	068396	33.00	1	6 / 8	9	3 - 5	



TOOL KITS

		Article No.	↔ mm	EAN 4003773-	€		
00 19	KNIPEX ErgoStrip® counter display, 10 parts sales promoting presentation of the ErgoStrip® universal dismantling tools			080961	367.50	1	10 x 16 95 01 SB
00 19	Counter Display, 10 parts small size, minimum space requirement	with KNIPEX TwinKey®, 00 11 01		074854	283.50	1	10 x 00 11 01
00 19 12	Counter Displays small size, minimum space requirement	with KNIPEX Cobra®, 87 01 125		070740	262.20	1	12 x 87 01 125
		with KNIPEX Cobra® 87 01 125 and Pliers Wrench 86 03 125		078005	381.90	1	6 x 86 03 125 / 6 x 87 01 125
00 19	Counter Displays small size, minimum space requirement			075547	273.60	1	8 x 73 02 160
				075561	327.60	1	8 x 73 06 160
				075578	370.00	1	8 x 13 82 200
				075585	416.80	1	8 x 13 86 200
				075592	386.40	1	8 x 13 92 200
				075608	434.00	1	8 x 13 96 200

00
19

Counter Displays

small size, minimum space requirement



Article No.	↔ mm	EAN 4003773-	€		
00 19 12 V15		080770	173.20	1	8 x 08 22 145
00 19 12 V16		080787	194.00	1	8 x 08 25 145
00 19 12 V17		080794	209.20	1	8 x 08 26 145
00 19 12 V18		080800	319.20	1	8 x 13 45 165
00 19 12 V19		080817	347.60	1	8 x 13 46 165
00 19 12 V20		080824	160.80	1	8 x 70 02 160
00 19 12 V21		080831	191.20	1	8 x 70 05 160
00 19 12 V22		080848	218.00	1	8 x 70 06 160



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19

**Universal counter display,
empty**

for 8 KNIPEX pliers up to 200 mm
in length, model 02/05/06; display
available on purchase of 8 pliers



Article No.	↔ mm	EAN 4003773-	€		
00 19 12 LE04		081999	10.90	1	

TOOL KITS

00
19

**Counter Displays,
10 parts**
small size, minimum space requirement



Article No.	↔ mm	EAN 4003773-	€		
00 19 19 V01		073147	176.50	1	10 x 68 01 200
00 19 19 V02		073154	251.50	1	10 x 87 01 250
00 19 19 V04		073178	192.00	1	10 x 88 01 250
00 19 19 V09		073222	243.50	1	5 x 87 01 180 / 5 x 87 01 250
00 19 19 V10		073239	300.00	1	5 x 87 01 250 / 5 x 87 01 300
00 19 19 V11		073246	240.00	1	5 x 88 01 250 / 5 x 88 01 300
00 19 19 V12	▼	073253	150.75	1	5 x 99 00 250 / 5 x 99 00 280
00 19 19 V13		073789	349.50	1	10 x 71 01 200
00 19 19 V15		074540	288.00	1	10 x 88 01 300
00 19 19 V16		074557	235.50	1	10 x 87 01 180
00 19 19 V17		074564	348.50	1	10 x 87 01 300
00 19 19 V18		074687	132.00	1	10 x 99 00 220
00 19 19 V19		074694	144.00	1	10 x 99 00 250
00 19 19 V20		074700	157.50	1	10 x 99 00 280
00 19 19 V21		074717	216.50	1	10 x 99 14 250
00 19 19 V22		074861	187.25	1	5 x 88 01 180 / 5 x 88 01 250
00 19 19 V28		079408	138.00	1	5 x 99 00 220 / 5 x 99 00 250
00 19 19 V25		077985	264.50	1	10 x 87 21 250
00 19 19 V25 EN	▼	078029	264.50	1	10 x 87 21 250

00
19

**Counter Displays,
10 parts**
small size, minimum space requirement



00
19

Cobra® range in sales display
promotional presentation
of Cobra® pliers



00 19 29		052340	870.15	1	3 x 87 01 125 / 3 x 87 01 150 / 3 x 87 01 180 / 3 x 87 01 250 / 3 x 87 01 300 / 3 x 87 01 400 / 3 x 87 01 560
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00
19

Alligator® range in sales display
promotional presentation of the
Alligator® water pump pliers



00 19 29 V02	▼	076988	365.55	1	3 x 88 01 180 / 3 x 88 01 250 / 3 x 88 01 300 / 3 x 88 01 400
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00
19
41

**Tool Roll,
11 parts**
for telecommunications and
electrical engineers; of hard-wearing
polyester fabric



00 19 41		024729	235.80	1	1 x 03 05 160 / 1 x 11 05 160 / 1 x 25 05 160 / 1 x 30 15 160 / 1 x 30 35 160 / 1 x 31 15 160 / 1 x 67 05 140 / 1 x 70 05 140 / 1 x 98 20 25 / 1 x 98 20 40 / 1 x 98 24 01
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TOOL KITS

00
20

Pliers Sets, in a foam tray
for workbench and tool trolleys;
with recesses for holding the pliers

Article No.	↔ mm	EAN 4003773-	€			
Circlip Pliers Set		00 20 01 V02	069652	123.10	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	89.05	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	103.95	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	109.55	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	129.10	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	76.95	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	154.55	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

00
20

Circlip Pliers Sets
sturdy plastic packaging

	00 20 03 V02	077640	61.10	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	120.60	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

00
21
25

**Precision Circlip Pliers Set,
8 parts**

high-quality, impact-resistant plastic case



Article No.
00 21 25

↔
mm

EAN
4003773-
050131

€



- 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

00
20

Tool Kits

Bestseller-Set



00 20 09 V01

073994

61.45

1

- 1 x 03 02 180 /
- 1 x 70 02 160 /
- 1 x 87 01 250

Cobra® Set



00 20 09 V02

074793

83.55

1

- 1 x 87 01 180 /
- 1 x 87 01 250 /
- 1 x 87 01 300

Alligator® Set



00 20 09 V03

074809

66.25

1

- 1 x 88 01 180 /
- 1 x 88 01 250 /
- 1 x 88 01 300

Power Set



00 20 10

010388

62.85

1

- 1 x 02 01 180 /
- 1 x 74 01 160 /
- 1 x 87 01 250

Assembly Set



00 20 11

012405

59.20

1

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

Electro Set



00 20 12




012412

81.20

1

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



-  New
-  Reworked
-  To be discontinued



TOOL KITS

00
20

Tool Kits

Article No.	←→ mm	EAN 4003773-	€				
Screwdriver Set		00 20 12 V01		075523	48.00	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 N		082538	60.45	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, Phillips® / Pozidriv®		00 20 12 V03 N		082545	57.10	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
VDE Screwdriver Set, Slotted / Phillips® / Pozidriv®		00 20 12 V04 N		082552	59.25	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
VDE Screwdriver Set, PlusMinus / Slotted		00 20 12 V05 N		082569	59.25	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	95.95	1	1 x 26 16 200 / 1 x 70 06 160

00
20
15

Compact-Box, 4 parts,
with VDE tools



⚠ 1000V

Article No.
00 20 15

↔
mm

EAN
4003773-
024804

€

1 x 03 06 180 /
1 x 11 06 160 /
1 x 26 16 200 /
1 x 70 06 160

empty



00 21 15 LE

045175

20.90

1

00
31

Pliers Sets

with KNIPEX Cobra®
87 01 180 and
87 01 250



00 31 20 V01

077251

48.70

1

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

37.45

1

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

73.05

1

1 x 86 03 180 /
1 x 87 01 250

TOOL KITS

00
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

022619

252.30

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

319.15

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



00 20 16 P ESD

063230

331.00

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

254.15

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



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

00 20 18

033073

133.75

1

1 x 35 22 115 /
1 x 77 02 115



00 20 18 ESD

051848

144.60

1











1 x 35 22 115 ESD /
1 x 77 02 115 ESD



		Article No.	↔ mm	EAN 4003773-	€			
00 20 72	Mini pliers sets, in belt tool pouch for the mobile use		00 20 72 V01		070832	77.15	1	1 x 86 03 150 / 1 x 87 01 125
			00 20 72 V02		075851	51.05	1	1 x 74 01 160 / 1 x 87 01 150
00 21 02	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		00 21 02 EL		081951	422.30	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 / 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
			00 21 02 LE	leer	057499	122.65	1	
00 21 15	Tool Box, 7 parts, for electrical contractors with 4 KNIPEX pliers and 3 WERA screwdrivers		00 21 15		042853	148.30	1	1 x 03 06 180 / 1 x 26 16 200 / 1 x 70 06 160 / 1 x 88 03 180
			00 21 15 LE	empty	045175	20.90	1	
00 21 20	Tool Case "Electric", 20 parts hard-shell case of ABS-material, with base tray, document compartment, cover plate, with surrounding aluminium frame		00 21 20		052166	718.95	1	1 x 03 06 180 / 1 x 12 40 200 / 1 x 16 95 01 / 1 x 26 16 200 / 1 x 26 26 200 / 1 x 70 06 160 / 1 x 74 06 160 / 1 x 86 03 180 / 1 x 87 03 250 / 1 x 95 16 200 / 1 x 98 20 25 / 1 x 98 20 65 SL / 1 x 98 20 55 SL / 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 / 1 x 98 52

TOOL KITS

		Article No.	↔ mm	EAN 4003773-	€		
00 21 20	Tool Case "Electric" empty hard-shell case of ABS-material, with base tray, document compartment, cover plate, with surrounding aluminium frame	00 21 20 LE		044567	225.40	1	
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	814.20	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	828.15	1	1 x 00 11 01 / 1 x 03 06 180 / 1 x 12 40 200 / 1 x 16 95 01 / 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 19	KNIPEX L-BOXX® Electric, 65-part with 14 KNIPEX tools and other brand name tools; strong box made of impact- and shock-proof ABS plastic, for mobile deployment	00 21 19 LB E		081623	1004.25	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 / 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
00 21 19	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	00 21 19 LB S		081630	684.95	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
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 N		082583	870.00	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 / 1 x 70 06 160 / 1 x 87 01 180 / 1 x 97 53 04 / 1 x 98 52
	empty	00 21 36 LE N		082576	349.00	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		Article No.			EAN 4003773-	€		
			00 21 37			082606	1335.00	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 / 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	495.00	1	
00 21 40	Tool Case "BIG Twin" 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		00 21 40			081968	1117.55	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 / 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
00 21 41	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		00 21 41			082118	1168.25	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 / 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

TOOL BAGS AND TOOL CASES

		Article No.	↔ mm	EAN 4003773-	€		
00 19 72	Belt Pouch, for two pliers, empty for two pliers up to 150 mm length		00 19 72 LE		070191	8.65	1
00 19 73	Belt Tool Pouch, empty for up to eight tools		00 19 73 LE		072065	22.85	1
00 21	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	122.65	1
00 21	Tool Case "Basic", empty ABS hard-shell construction, 15 kg maximum load		00 21 05 LE		056904	128.90	1
00 21	Traditional Tool Pouch, empty		00 21 07 LE		071358	58.20	1
00 21	Tool Bag "LightPack", empty can be opened both sides; plastic base tray		00 21 08 LE		077787	152.65	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	96.45	4

		Article No.	↔ mm	EAN 4003773-	€	
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	46.35	10
						
00 21 19	KNIPEX L-BOXX®, empty strong box made of impact- and shock-proof ABS plastic; for the mobile use	00 21 19 LB		081616	149.35	1
						
	Tool Card	00 21 19 LB WK		081609	56.65	1
						
00 21	Tool Case "Standard", empty hard-shell case of ABS-material, with base tray, document compartment, cover plate, with surrounding aluminium frame	00 21 20 LE	empty	044567	225.40	1
						
00 21	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	00 21 35 LE		077596	252.60	1
						
00 21	Tool Case "Robust34", empty fit to fly case, made from impact- resistant polypropylene; dustproof and watertight; document compartment and tool panels; Load-bearing capacity up to 25 kg	00 21 36 LE 	empty	082576	349.00	1
						
00 21	Tool Case "Robust45", 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	00 21 37 LE 		082590	495.00	1
						




TOOL BAGS AND TOOL CASES

		Article No.	↔ mm	EAN 4003773-	€	
00 21	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	00 21 40 LE		057673	307.60	1
						
	telescopic handle for rolling transport of tool case	00 21 40 T		062981	56.55	1
						
00 21	Tool Case "BIG Twin-Move", 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	358.30	1
						










00 19	Test Supports without pliers	for pliers 87 / 88	Article No. 00 19 20	↔ mm	EAN 4003773- 024637	€ 39.60	 1	
								
		with KNIPEX Cobra® 87 01 250 secured by a chain	00 19 20 S1		028949	64.75	1	
								
		for pliers 87 / 88	00 19 20 T		031192	47.85	1	
								
		with pliers wrench 86 03 250 secured by a chain	00 19 21 S1		039525	111.15	1	
								
		for pliers 86	00 19 21 T		027461	56.25	1	
								
		for pliers 85 / 86 / 87	00 40 04		069348	17.30	1	
								
00 40	Demonstration kit for circlip pliers		00 40 01		050735	22.75	1	
								
00 19	Sales display for Pliers Wrenches, empty can be fixed on tool bar systems, also suitable as counter display; for up to 5 pliers wrenches per suspension device		00 19 23 V01		077732	156.20	1	
								

SALES AIDS

		Article No.	↔ mm	EAN 4003773-	€			
00 19	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		032083	177.75	1	
00 19	Rotary Sales Stand, without attachment		00 19 28 LE		082194	123.60	1	
00	Sales display for pipe wrenches, empty for attachment to tool bars, also as counter stand-alone display; filled with 3 pipe pliers per holder		00 19 37		024699	80.80	1	
00 19	Floor display, empty for 6 bolt cutters and concrete mesh cutters		00 19 37 1		069775	109.20	1	300 x 150 x 490 mm
00 19	Electronics Pliers Displays, empty for 4 x 6 precision electronics pliers; assortment on request; without pliers	header and scanner strip with German text 	00 19 34 2 V01		077015	101.55	1	410 x 240 x 190 mm
	header and scanner strip neutral 	00 19 34 2 V02		077022	101.55	1	410 x 240 x 190 mm	
00 19	Sales Displays, for wall or counter presentation can be fixed on tool bar systems, also suitable as counter display; without pliers; assortment on request; when ordering do always ask for product specific header	for pliers finish 0/1/3 	00 19 34 3		054450	87.80	1	

		Article No.	↔ mm	EAN 4003773- 054467	€ 87.80				
00 19	Sales Displays, for wall or counter presentation can be fixed on tool bar systems, also suitable as counter display; without pliers; assortment on request; when ordering do always ask for product specific header	for pliers finish 2/5/6				1			
			00 19 34 4						
00 19	Tool Bars (Pegboards) and Accessories	with illuminated fascia; 230 V; without pliers and hooks without illuminated fascia panel			024644	658.80	1	1000 x 2200 x 500 mm	
			00 19 30						
		without illuminated fascia panel			052524	339.25	1	1000 x 2200 x 500 mm	
			00 19 30 3						
		without illuminated fascia panel			055211	418.15	1	660 x 2200 x 500 mm	
			00 19 30 66						
		illuminated fascia panel, to affix to tool bar systems			046783	321.20	1	1000 x 200 x 400 mm	
			00 19 30 2						
		Magnetic label for tool bar		00 19 30 15		071891	6.05	1	980 x 100 mm
			00 19 30 16		071907	6.05	1	980 x 100 mm	
	00 19 30 19		071938	12.60	1	980 x 200 mm			
Magnetic label for tool bar 00 19 30 66		00 19 30 17		071914	4.45	1	650 x 100 mm		
	00 19 30 18		071921	4.45	1	650 x 100 mm			
	00 19 30 20		071945	8.75	1	650 x 200 mm			
Magnetic label for tool bar		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-	€		
00 19	Show-Cabinets for product presentation, for assembly to tool bar systems	lockable, with illumination 230 V	00 19 30 VIT		034186	2111.75	1	1000 x 1200 x 400 mm
			00 19 30 VIT 1		048978	2058.25	1	1000 x 2000 x 400 mm
		Twin show-cabinet, lockable, with illumination 230 V	00 19 30 VIT 3		077589	2748.40	1	2000 x 2000 x 400 mm
00 19	Product sliding wall, empty to extend the range without additional space requirements		00 19 30 V01		078043	391.35	1	
00 19	Triangle Shelf Stopper, empty for eye-catching product presentation		00 19 30 V02		078050	113.95	1	
00 19	Shelf stopper, empty for eye-catching product presentation		00 19 30 V03		078067	130.60	1	

		Article No.	↔ mm	EAN 4003773-	€		
00 19	Second placement, 2-sided, empty to extend the product range		00 19 30 V04		078074	560.15	1
00 19	Second placement, 3-sided, empty to extend the product range		00 19 30 V05		078081	405.60	1
00 19	Gondola cover, empty for the presentaiton of Cobra®, Alligator® and pliers wrenches		00 19 30 V06		078098	75.35	1
00 19	Centre gondola, 2-sided, empty without cover		00 19 30 V07		078166	480.20	1
00 19	Shelf bottom for tool bar, empty		00 19 30 V08		078203	27.45	1
00 19	Wall attachment for perforated tool bar system For the presentation of KNIPEX Tethered Tools		00 19 30 V09 		082255	91.15	1
00 19	Hook for pegboard with sign board for labels 70 x 30 mm; length 160 mm		00 19 31		014874	6.10	60

00
19

Hook for pegboard

with sign board for labels
70 x 30 mm; length
90 mmArticle No.
00 19 33←→
mmEAN
4003773-
014881€
5.40

90

heavy duty type for
mounting pipe wrenches,
etc.; length 200 mm**00 19 33 2**

042112

7.35

100

for screwdrivers; length
120 mm**00 19 33 3** N

082187

2.05

90

for self-service packs;
for hole spacing 25 mm;
length 200 mm**00 19 35 1**

045168

4.00

100

for self-service packs;
length 50 mm**00 19 35 2**

028284

2.05

1

for self-service packs;
length 200 mm**00 19 35 3**

051787

4.00

100

Hook lock for 00 19 35 1
+ 00 19 35 3**00 19 35 4**

078340

1.50

50

00
19

Wall displays

the space saving presentation of pliers
on tool bar systems; without pliers

for 3 x 6 pliers

00 19 32

024651

22.45

16

195 x 98 x 175 mm

for 5 x 6 pliers

**00 19 34**

024668

30.80

10

325 x 98 x 175 mm

for 5 x 6 carded pliers

**00 19 34 1**

051824

32.40

1

480 x 200 x 225 mm

		Article No.	←→ mm	EAN 4003773-	€			
00 19	Wall displays the space saving presentation of pliers on tool bar systems; without pliers	for 15 x 6 pliers		00 19 34 2	052364	55.30	1	995 x 145 x 215 mm
		For 18 x 6 pliers		00 19 34 7	079217	73.85	1	1247 x 240 x 190 mm
00 19	Innovation display, empty for the counter or wall presentation of our new products programme			00 19 34 5	074847	91.30	1	
00 19	Screwdriver Display, empty for assembly to tool bar systems; assortment on request			00 19 34 6	075509	34.40	1	270 x 120 x 200 mm
00 19	Brochure holder			00 19 36	024682	15.50	1	230 x 290 x 90 mm
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
00 19	Re-Order Card please order corresponding re-order card when ordering carded self-service products			C332 01419	068389	0.00		

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00 19 12 V09	100	00 19 30 V04	119	00 20 09 V03	105	00 31 20 V01	107	03 02 180 SB	4
00 19 12 V10	100	00 19 30 V05	119	00 20 10	105	00 31 20 V02	107	03 02 200	4
00 19 12 V13	100	00 19 30 V06	119	00 20 11	105	00 31 20 V03	107	03 02 200 SB	4
00 19 12 V15	101	00 19 30 V07	119	00 20 12	105	00 40 01	115	03 05 140	4
00 19 12 V16	101	00 19 30 V08	119	00 20 12 V01	106	00 40 04	115	03 05 160	4
00 19 12 V17	101	00 19 30 V09	119	00 20 12 V02	106	00 50 01 T BK	91	03 05 160 SB	4
00 19 12 V18	101	00 19 30 VIT	118	00 20 12 V03	106	00 50 02 T BK	91	03 05 180	4
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00 19 19 V02	102	00 19 33 2	120	00 20 16 P	108	01 06 190	77	03 06 160 SB	5
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00 19 19 V10	102	00 19 34 1	120	00 20 18	108	02 01 200	4	03 06 180	77
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49 11 A2 SB	27	64 02 115	29	70 05 160 T	31	71 02 200 T BK	94	73 06 160 SB	36
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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 If, after conclusion of contract, the purchaser falls into payment arrears for a substantial amount, or if there are other circumstances that point to a substantial deterioration in the purchaser's ability to pay, we may withhold deliveries until payment is made or until sufficient guarantees have been provided. Furthermore, we shall be permitted to call due all other not yet due receivables from the ongoing business relationship with the purchaser.

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 (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, which are dealt with as and when they come up.

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 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.

8.4 The buyer may dispose of the reserved goods only in the ordinary course of business. 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.

8.5 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 writing, 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 writing 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 10/2017)

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

Pliers black
atramentized,
head polished



1

Head polished,
handles plastic coated



2

Head polished,
handles with
multi-component
grips



3

Pliers chrome plated,
handles plastic
coated



4

Pliers chrome plated



5

Pliers chrome plated,
handles with multi-
component grips



6

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

DIN EN 60900 / IEC 60900



7

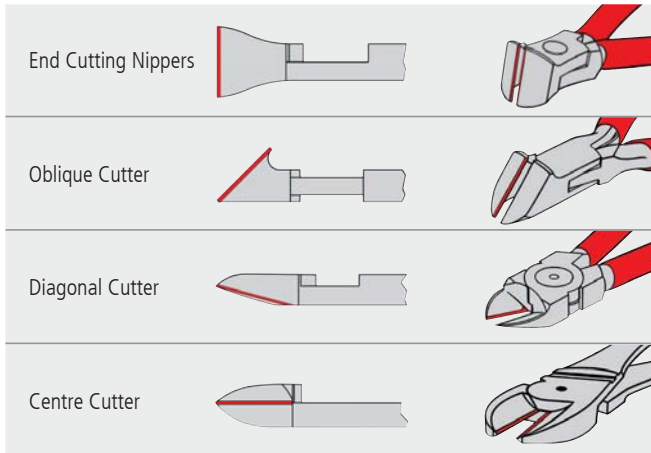
Pliers chrome plated,
handles with dipped
insulation,
VDE-tested

DIN EN 60900 / IEC 60900

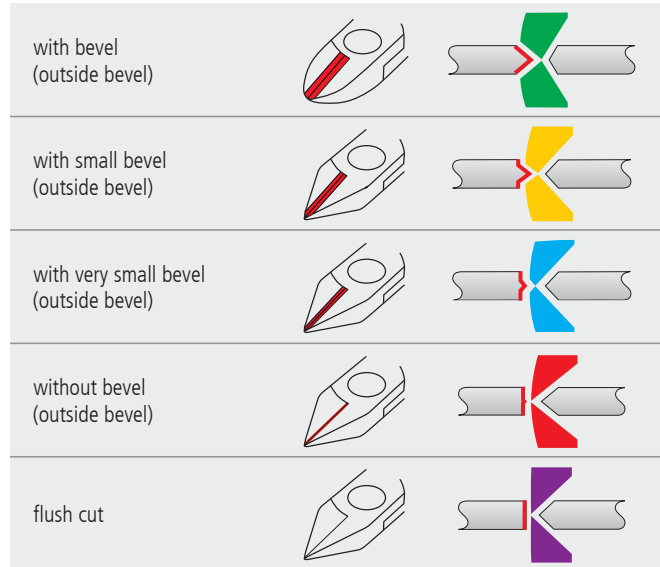


TECHNICAL BASICS CUTTING EDGES

Direction and position of cutting edges



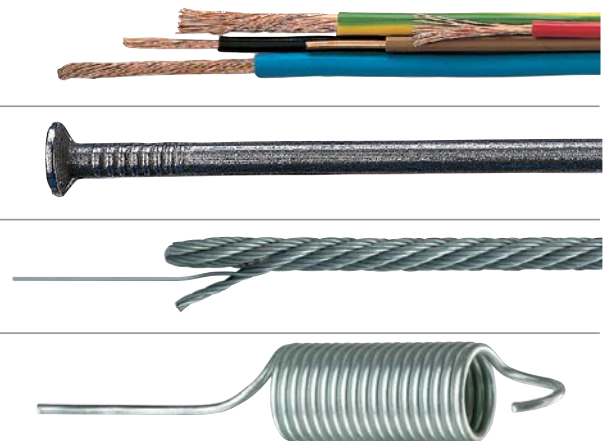
Cutting edge shapes DIN ISO 5742



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 1000V 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


 electronics


 **1000 V**
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 and pointed jaws


 flat jaws


 half-round jaws


 round jaws


 angle

 smooth 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 31.03.2019.
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Survey of pictograms on the inside of cover flap



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