# **NEW PRODUCTS 2023**

REFEE

6

KNIPEX

KNIPEX

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You can find more information, pictures and videos about the new 2023 products on the internet at www.knipex.com or on our social media channels.





Tool case "Robust26 Move

@@knipex\_official fKnipex KNIPEXWerk















## Everything you need – for everything you need

Your reliable partner for every job: transport up to 15 kg of tools and accessories in the backpack

#### **KNIPEX Modular X18**

Light, flexible and unique: The modular tool backpack for all those who make no compromises in their work

- Fits you and your tools: practical and comfortable due to fully hinged front and back, removable tool board and padding for your back
- As individual as you are: optimal flexibility due to innovative FIDLOCK<sup>®</sup> connectors and MOLLE webbing
- Fit for any challenge: with two separate inner compartments for tools, measuring instruments, notebook or tablet
- > Durable fabric made of sustainable recycled synthetic fibers, splash-proof and easy to clean
- > Waterproof molded bottom made of impact-resistant plastic for a secure upright position when opened and closed, 6 cm high
- > One MOLLE strap on the inside and four MOLLE straps on the outside for attaching any adapters, carabiners and accessories
- $> \mathsf{FIDLOCK}^{\textcircled{\sc 0}}$  connections are fastened or unfastened in no time at all

- > 53 x 34 x 21 cm (H x W x D), empty weight 2.9 kg, tested load capacity up to 15 kg



FIDLOCK<sup>®</sup> adapter with fabric loop

Carabiners or FIDLOCK® adapters can be attached to the MOLLE straps and combined in almost any way

can store up to 15 kg of tools neatly, reliably and always within easy reach.





Further information on the tool backpack

Small parts tray

Lockable zips

FIDLOCK<sup>®</sup> connector to reinforce the support



The luggage strap allows convenient attachment to telescopic handles of tool cases





Removable, half-height tool panel

5

Adjustable opening width

Art no. 00 21 50 E

#### **KNIPEX Modular X18 Electric**

**Convenient transport of the most important tools for the electrical trade** 

- Equipped with 16 KNIPEX tools, a total of 22 brand tools, partly VDE-tested according to DIN EN 60900
- Max. payload: 15 kg
- Volume: 18 litres

Art no. 00 21 50 S

### **KNIPEX Modular X18 Plumbing**

Optimally equipped for the plumbing trade

- Equipped with 12 KNIPEX tools, a total of 17 brand tools, partly VDE-tested according to DIN EN 60900
- Max. payload: 15 kg
- Volume: 18 litres

Contents
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Contents				Contents	
00 11 01 KNIPEX TwinKey®	70 06 160 KNIPEX	98 25 01 SLS KNIPEX	Wera 9 pieces	74 06 180 KNIPEX	00 11 01 KNIPEX TwinKey®
08 26 185 KNIPEX	78 06 125 KNIPEX	98 20 35 SL KNIPEX	Stabila	86 03 300 KNIPEX	90 22 10 KNIPEX BiX®
12 52 195 KNIPEX PreciStrip16	90 22 10 KNIPEX BiX®	98 20 55 SL KNIPEX	Stabila	87 01 180 KNIPEX Cobra®	98 24 01 SL KNIPEX
13 86 200 KNIPEX	97 53 14 KNIPEX	98 52 KNIPEX	Lyra	87 01 300 KNIPEX Cobra®	98 24 02 SL KNIPEX
16 95 01 KNIPEX ErgoStrip®	98 25 01 SL KNIPEX	KNIPEX	•	90 31 02 SB KNIPEX TubiX®	98 20 35 SL KNIPEX
26 26 200 KNIPEX	98 25 02 SL KNIPEX	Picard		90 10 165 KNIPEX CutiX®	98 20 55 SL KNIPEX

Further technical information can be found on page 16



Further informa the content





## I like to move it, move it

The new "Robust26 Move": transports your tools safely and easily to the workplace

Art no. 00 21 33 LE

### Tool case "Robust26 Move"

For demanding jobs: lots of tools, easily transported

- ▶ Ready when you are: for the toughest conditions impactresistant polypropylene, dustproof, waterproof and temperature-resistant
- Hard work becomes smart work: maximum flexibility due to 19 tool pockets and 61 retaining loops as well as adaptable aluminium divider system
- Convenient when you are on the move: fit-to-fly, with extendable handle and easy-running wheels for more comfort
- > Fit-to-fly case, made from impact-resistant polypropylene
- > Dustproof and watertight
- > Air pressure compensation valve
- > Temperature-resistant from 30°C to +80° C
- > Padlock eyelets
- > Document compartment; tool boards made from dirt-repelling twin-wall PP sheet with tool pockets and tool straps
- > Lockable base tray can be individually divided using aluminium separator system
- > Ergonomic dual-component handle
- > 19 tool pockets and 61 retaining loops



Bottom tray with aluminium dividers for custom layout and magnetic recesses to secure small parts.

#### A comparison of the "Robust26 Move" cases:



Further technical information can be found on page 17

Further information on the "Robust26 Move" tool case





The telescopic handle turns the case into trolley: simply pull the heaviest tools



Pressure valve for ventilation and nameplate for individual identification.





Secure fixing of the tool board prevents tools from falling out of the base.



Perfect for teams too; several tool cases stack

Capacity litres	Max. load kg	Dimensions bottom tray mm	Trolley function
26.4	25	550 x 350 x 225	$\checkmark$
45	35	609 x 428 x 236	$\checkmark$

#### Tool case "Robust26 Move" Electric

Handy tool case for the toughest applications, fully equipped for the electrical trade

- Equipped with 16 KNIPEX tools, a total of 22 brand tools, partly VDE-tested according to DIN EN 60900
- Max. payload: 25 kg
- Volume: 26.4 litres

Art no. 00 21 33 S

### Tool case "Robust26 Move" Plumbing

Complete equipment for the plumbing industry, safe and convenient transport

- Equipped with 12 KNIPEX tools, a total of 17 brand tools, partly VDE-tested according to DIN EN 60900
- Max. payload: 25 kg
- Volume: 26.4 litres

Contents

00 11 01 KNIPEX TwinKey®	North P	70 06 160 KNIPEX	98 25 01 SLS	Wera 9 pieces	
08 26 185 KNIPEX	~~	78 06 125 KNIPEX	98 20 35 SL	Stabila	0.8
12 52 195 KNIPEX PreciStrip16		90 22 10 KNIPEX BiX®	98 20 55 SL	Stabila	
13 86 200 KNIPEX	-100	97 53 14 KNIPEX	98 52 KNIPEX	Lyra	
16 95 01 KNIPEX ErgoStrip®		98 25 01 SL KNIPEX	KNIPEX	•	
26 26 200 KNIPEX	-~	98 25 02 SL KNIPEX	Picard	1151	

Contents



Further technical information can be found on page 17



Further information on the contents



### Tool case "Basic" Electric Vehicles **Insulated EV set** for mechanics

#### Perfectly equipped for the maintenance and inspection of EVs: 1 case and 29 insulated tools

- ▶ Fit for EVs: most important VDE-tested tools and accessories neatly organised in a tool case
- Insulated tools and accessories for all work on EVs
- Complete basic EV equipment with pliers, open-ended spanner and ratchet set
- > 29 insulated tools, 1 pair of insulating gloves
- > Tool case "Basic" 00 21 05 with foam insert for 3/8" reversible ratchet set
- > Colour coding in foam insert indicates places for removed sockets
- > For garages and companies that service EVs / their own vehicle fleets
- $> 20 \times 46,5 \times 41$  cm (H x W x D), empty weight 4.5 kg

26 16 200 KNIPEX	~~	3 piece 98 24 0X KNIPEX	-	6 piece 98 29 XX KNIPEX		98 62 01 KNIPEX	
70 06 160 KNIPEX	-	98 31 KNIPEX	¢	6 piece 98 00 XX KNIPEX		98 62 02 KNIPEX	
86 06 250 KNIPEX		2 piece 98 35 XXX KNIPEX		3 piece 98 66 X0 KNIPEX	X 100702 2271		
2 piece 98 20 XX SL KNIPEX		4 piece 98 37 1X KNIPEX		98 65 41 KNIPEX			

- and stable
- slim head design and pointed jaws (anti-twist)

- hardness approx. 59-62 HRC



Contents

#### **Forged Wire Stripper for metric cable**

Versatile 5-in-1 combination pliers for electrical installation: cut cables, strip conductors, twist, deburr and grip

- Clever stripping: large capacity range, sharply ground stripping profiles and intuitive positioning
- Innovative cutting geometry: easier cutting, especially of flat cables
- Hybrid design: as flat as needle-nose pliers, as wide as combination pliers for high stability with good accessibility
- > Precisely ground stripping profiles for solid conductors from 0.75-6 mm<sup>2</sup> and fine-stranded conductors from 0.5-4 mm<sup>2</sup>
- > Precise positioning of the wire thanks to location ridges
- > Easy cutting of copper and aluminium cables up to  $\emptyset$  15 mm (1/2")
- > Wide, cross-hatched gripping surfaces for twisting wires
- > Milled groove for secure holding and pulling of small work pieces such as nails
- > Convex gripping surface on one side for secure gripping of flat material and gripping area for round material
- > Outer edges for deburring pipes
- > The cross-hatched gripping surfaces are ideal for twisting wires



13 76 200 ME

SOLID  $\bigcirc$ 

STRANDED STRANDED

9-1

2.5

1.0

### From May THE WHOLE **KNIPEX WORLD** IN YOUR HANDS!



Find the right tool for the job

**(NIPEXPLORER** 



KNIPE

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Now you can explore the entire KNIPEX world with just a few clicks: Over 2,000 products are available in an intelligent search function as well as a product finder for crimping pliers and pipe cutters. Add products to a wishlist and use the AR function to get to know selected KNIPEX products in detail. Scan and download!

Further technical information can be found on page 18

The cross-hatched gripping surfaces

are ideal for twisting wires

2023

Experience products in a new way

Q

AR



Search thousands of KNIPEX products TOOLFINDER



untries. IOS is a trade and other countries



App available in German and English at

launch and soon in other languages



App Store

#### Tool backpack Modular X18 Page 4–5

Article No.	EAN	<b>←</b> ►	∆ <sup>†</sup> ∆
	4003773-	mm	kg
00 21 50 LE	089056	530 x 340 x 210 mm	2900

#### Tool backpack Modular X18 Electric Page 6

Article No.	EAN 4003773-					Quantity	Nominal size	
00 21 50 E 0	089063		Tool backpac	k Modular X18 Electric, 22 pieces				6
		PATENTED	00 11 01	KNIPEX TwinKey <sup>®</sup> , Control cabinet key		1		
			08 26 185	Needle-Nose Combination Pliers		1	185 mm	1
			12 52 195	KNIPEX PreciStrip16, Automatic Insulation Stripper		1	195 mm	1
		<u>≜</u> 1000 V @ <b>€</b> ■ ==== ===	13 86 200	Pliers for Electrical Installation		1	200 mm	
		MM .	16 95 01	KNIPEX ErgoStrip <sup>®</sup> , Universal Stripping Tool		1	135 mm	
		<b>≜ 1000 V @€ <u>×</u>40°</b> ⊖ <b>▶ </b> ¶ व्या	26 26 200	Long-reach snipe nose pliers, angled		1	200 mm	
		<u>≜</u> 1000V ≧€ MM	78 06 125	Electronic Super Knips®	KNIPEX	1	125 mm	
		A 1000 V 🏤 🗲 🖊	70 06 160	Diagonal Cutter		1	160 mm	
			90 22 10	KNIPEX BiX <sup>®</sup> , Cutter for plastic pipes and sealing sleeves		1	72 mm	
		MM 🖸	97 53 14	Self-Adjusting Crimping Pliers for wire ferrules		1	180 mm	1
		<b>≙ 1000 V 🖄 🖨</b>	98 52	Cable Knife		1	185 mm	
		£ 1000 V 🖄 🚭 🗘	98 25 01 SL	Screwdriver (Slim) for cross-recessed screws		1	PH1 x 80 mm	
			98 25 02 SL	Screwdriver (Slim) for cross-recessed screws		1	SL/PH1 x 187 mm	1
		A 1000 V 🖄 🖨 🛟	98 25 01 SLS	Screwdriver (Slim) for cross-recessed screws		1	187 mm	
		£ 1000 V 🏤 🖨 🖨	98 20 35 SL	Screwdriver (Slim) for slotted screws		1	0.6 x 3.5 x 100 mm	_
		£ 1000 V 🆄 🖨 🖨	98 20 55 SL	Screwdriver (Slim) for slotted screws		1	1.0 x 5.5 x 125 mm	
				Wooden folding rule type 1607, white, 2 m		1	2 m	
				Deep hole marker	Lyra	1		
				Locksmith's hammer	Picard	1	300 g	
				Spirit level type 70	Stabila	1	30 cm	
				Stabila Pocket	Jtabila	1		
				Angle wrench set, 9 pcs.	Wera	1	1.5 / 2 / 2.5 / 3 / 4 / 5 / 6 / 8 / 10 mm	

#### Tool backpack Modular X18 Plumbing Page 7

Article No.	EAN 4003773-					Quantity	Nominal size	۵۵ g
00 21 50 S	089070		Tool backpac	k Modular X18 Plumbing, 17 pieces				6550
		PATENTED	00 11 01	KNIPEX TwinKey <sup>®</sup> , Control cabinet key		1		
		<u> </u>	74 06 180	High Leverage Diagonal Cutter		1	180 mm	
		$\Box$	86 03 300	Pliers Wrench		1	300 mm	
			87 01 180	KNIDEV Cabro® High Tack Water Dump Diara		1	180 mm	
			87 01 300	KNIPEX Cobra <sup>®</sup> , High-Tech Water Pump Pliers		1	300 mm	_
			90 31 02 SB	KNIPEX TubiX <sup>®</sup> , Pipe cutter		1	180 mm	
			90 10 165	KNIPEX CutiX <sup>®</sup> , Universal knife		1	165 mm	
			90 22 10	KNIPEX BiX <sup>®</sup> , Cutter for plastic pipes and sealing sleeves	KNIPEX	1	72 mm	
		<u> </u>	98 24 01 SL	Screwdrivers for cross recessed Phillips® screws		1	PH1 x 80 mm	_
			98 24 02 SL			1	PH2 x 80 mm	
			98 20 35 SL	Consulting (Clim) for all the discourse		1	0.6 x 3.5 x 100 mm	
		<u> </u>	98 20 55 SL	Screwdriver (Slim) for slotted screws		1	1.0 x 5.5 x 125 mm	
				Wooden folding rule type 1607, white, 2 m		1	2 m	
				Deep hole marker	Lyra	1		-
				Locksmith's hammer	Picard	1	300 g	
				Spirit level type 70	Stabila	1	30 cm	
				Angle wrench set, 9 pcs.	Wera	1	1.5 / 2 / 2.5 / 3 / 4 / 5 / 6 / 8 / 10 mm	

#### Tool case "Robust26 Move" Page 9

Article No.	EAN 4003773-	<b>←</b> ► mm	ے م
00 21 33 LE	057543	550 x 350 x 225 mm	7000

#### Tool case "Robust26 Move" Electric Page 10

Article No.	EAN 4003773-					Quantity	Nominal size	
00 21 33 E	089094		Tool case "R	obust26 Move" Electric, 22 pieces				1
		PATENTED	00 11 01	KNIPEX TwinKey <sup>®</sup> , Control cabinet key		1		
			08 26 185	Needle-Nose Combination Pliers		1	185 mm	
			12 52 195	KNIPEX PreciStrip16, Automatic Insulation Stripper		1	195 mm	
		≜ 1000 V @€	13 86 200	Pliers for Electrical Installation		1	200 mm	
		MM	16 95 01	KNIPEX ErgoStrip <sup>®</sup> , Universal Stripping Tool		1	135 mm	
		≜ 1000 V @ € <u>∡4</u> 0° ⊖ ► ¶ = ===	26 26 200	Long-reach snipe nose pliers, angled		1	200 mm	
		≜1000V ≧€ MM	78 06 125	Electronic Super Knips®	KNIPEX	1	125 mm	
		£ 1000 V 🏤 🗲 ►	70 06 160	Diagonal Cutter		1	160 mm	
			90 22 10	KNIPEX BiX <sup>®</sup> , Cutter for plastic pipes and sealing sleeves		1	72 mm	
		MM 🖸	97 53 14	Self-Adjusting Crimping Pliers for wire ferrules		1	180 mm	
		<u> </u>	98 52	Cable Knife		1	185 mm	
			98 25 01 SL	Screwdriver (Slim) for cross-recessed screws		1	PH1 x 80 mm	
		A 1000 V 🖄 🚰 🗘	98 25 02 SL	Screwdriver (Slim) for cross-recessed screws		1	SL/PH1 x 187 mm	
		🛧 1000 V 🖄 🚭 🛟	98 25 01 SLS	Screwdriver (Slim) for cross-recessed screws		1	187 mm	
		🛧 1000 V 🖄 🚰 🖨	98 20 35 SL	Screwdriver (Slim) for slotted screws		1	0.6 x 3.5 x 100 mm	
		A 1000 V 🖉 C 98 20 55 SL Screwdriver (Slim) for slotted screws	Screwdriver (Slim) for slotted screws		1	1.0 x 5.5 x 125 mm		
				Wooden folding rule type 1607, white, 2 m		1	2 m	
				Deep hole marker	Lyra	1		
				Locksmith's hammer	Picard	1	300 g	
				Spirit level type 70	Stabila	1	30 cm	
				Stabila Pocket	Jiabila	1		
				Angle wrench set, 9 pcs.	Wera	1	1.5 / 2 / 2.5 / 3 / 4 / 5 / 6 / 8 / 10 mm	

Tool case "Robust26 Move	" Plumbing Page 11
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Article No.	EAN 4003773-					Quantity	Nominal size	کل g
00 21 33 S	089100		Tool case "Re	obust26 Move" Plumbing, 17 pieces				
		PATENTED	00 11 01	KNIPEX TwinKey <sup>®</sup> , Control cabinet key		1		
		<u> </u>	74 06 180	High Leverage Diagonal Cutter		1	180 mm	
		$\Box$	86 03 300	Pliers Wrench		1	300 mm	
			87 01 180	KNIDEV Cabro® High Tach Water Dump Diara		1	180 mm	
			87 01 300	KNIPEX Cobra <sup>®</sup> , High-Tech Water Pump Pliers		1	300 mm	
			90 31 02 SB	KNIPEX TubiX <sup>®</sup> , Pipe cutter		1	180 mm	_
			90 10 165	KNIPEX CutiX <sup>®</sup> , Universal knife	KNIPEX	1	165 mm	
			90 22 10	KNIPEX BiX <sup>®</sup> , Cutter for plastic pipes and sealing sleeves	KINIPEA	1	72 mm	
		A 1000 V 🖄 🛋 🗛 👘	98 24 01 SL	C		1	PH1 x 80 mm	
			98 24 02 SL Screwdrivers for cross recessed Phillips® screws		1	PH2 x 80 mm		
		A 1000 V 🖄 🖨 🖨	98 20 35 SL			1	0.6 x 3.5 x 100 mm	_
		☆1000 V @\$	98 20 55 SL	Screwdriver (Slim) for slotted screws		1	1.0 x 5.5 x 125 mm	
				Wooden folding rule type 1607, white, 2 m		1	2 m	
				Deep hole marker	Lyra	1		
				Locksmith's hammer	Picard	1	300 g	
				Spirit level type 70	Stabila	1	30 cm	
				Angle wrench set, 9 pcs.	Wera	1	1.5 / 2 / 2.5 / 3 / 4 / 5 / 6 / 8 / 10 mm	

Article No.	EAN 4003773-				Quantity	Nominal size	۲۵ g			
00 21 05 EV	089025		Tool case "Ba	asic" Electric Vehicles, 33 pieces			750			
			26 16 200 Snipe Nose Side Cutting Pliers		1	200 mm				
		🚖 1000 V 🖄 🚰 ► 🗨	70 06 160	Diagonal Cutter	1	160 mm				
		£ 1000 V 🖄 🖨 🤇	86 06 250	Pliers Wrench	1	250 mm				
		£ 1000 V 🏝 🖨 🖨	98 20 35	Screwdriver for slotted screws	1	0.6 x 3.5 x 100 mm	-			
			98 20 65		1	1.2 x 6.5 x 150 mm				
		£ 1000 V 🏤 🚭 🗘	98 24 01		1	PH1 x 80 mm				
			98 24 02	Screwdrivers for cross recessed Phillips® screws	1	PH2 x 100 mm				
			98 24 03		1	PH3 x 150 mm				
		£ 1000 V 🖄 🚰 🌃	98 31	Reversible Ratchet with driving square 3/8"	1	3/8"				
		<u> </u>	98 35 125	Extension Bar with internal/external square 3/8"	1	3/8"				
			98 35 250	Extension bar with internal/external square 5/6	1	5/0				
		<u> </u>	98 37 10		1	3/8"				
			98 37 11	Hexagon Socket for hexagonal screws with internal square 3/8"	1					
			98 37 12		1					
			98 37 13		1					
		☆1000 V 金牵 财	98 29 25	Socket 3/8" for Torx <sup>®</sup> screws	1	3/8" / TX25				
			98 29 27		1	3/8" / TX27				
			98 29 30		1	3/8" / TX30				
			98 29 40		1	3/8" / TX40				
			98 29 45		1	3/8" / TX45				
			98 29 50		1	3/8" / TX50				
		£1000 V 🍂 🗗 🔿	98 00 08		1	8 mm				
			98 00 09		1	9 mm				
			98 00 10	Open-end wrench	1	10 mm				
			98 00 11	open-end wienen	1	11 mm				
			98 00 12		1	12 mm				
			98 00 13		1	13 mm				
			98 66 30		1	30 mm				
		<b>会 1000 V @@</b>	98 66 40	Self-Clamping Slip-On Cap	1	40 mm				
			98 66 50		1	50 mm				
		<b>≙ 1000 V @</b>	98 65 41	Electricians' Gloves	1	410 mm				
		£1000 V @ €	98 62 01	Plastic Flat Nose Pliers	1	180 mm				
		â 1000 V @ 🚰 🕀 আ∭	98 62 02	Plastic Snipe Nose Pliers	1	220 mm				

#### Needle-Nose Combination Pliers – 185 mm Page 13

		<b>∢→</b> mm		Pliers	Head		Cutting capacities				
Article No.	EAN 4003773-					Handles	Ømm	Ømm	Ø mm		52
08 21 185	088325	185		black atramentized	polished	plastic coated	3.8	3.0	13.0	25.0	g 213
08 21 185 SB	088837	185		black atramentized	polished	plastic coated	3.8	3.0	13.0	25.0	234
08 22 185	088332	185		black atramentized	polished	with multi-component grips	3.8	3.0	13.0	25.0	251
08 22 185 SB	088844	185		black atramentized	polished	with multi-component grips	3.8	3.0	13.0	25.0	276
08 25 185	088349	185		chrome-plated	polished	with multi-component grips	3.8	3.0	13.0	25.0	251
08 25 185 SB	088851	185		chrome-plated	polished	with multi-component grips	3.8	3.0	13.0	25.0	276
08 26 185	088356	185	ЩЩ ►	chrome-plated	polished	insulated with multi-component grips, VDE-tested	3.8	3.0	13.0	25.0	258
08 26 185 SB	088868	185	ЩЩ ►	chrome-plated	polished	insulated with multi-component grips, VDE-tested	3.8	3.0	13.0	25.0	279

#### Forged wire stripper for metric cable Page 14

							Cutting capacities			
Article No.	EAN 4003773-	<b>⊶</b> → mm		Pliers	Head	Handles	Ø mm	mm <sup>2</sup>	Stripping capacity for cross-sections mm <sup>2</sup>	۵ <sup>۲</sup> ۵ g
13 71 200 ME	088929	200		black atramentized	polished	plastic coated	15	50	0.75-4/6	260
13 72 200 ME	088936	200		black atramentized	polished	with multi-component grips	15	50	0.75-4/6	280
13 76 200 ME	088943	200	≙ 1000 V ≙≧ <b>€</b> € ∞∞3	chrome- plated	chrome- plated	insulated with multi-component grips, VDE-tested	15	50	0.75-4/6	290

#### Index

F	Packing unit		Hexagonal crimp	$\bigcirc$	Retaining ring, diagonal
SB/BK	Carded pliers with euro holes		Square crimp	Ö	Grip ring
ESD	Electrostatic discharging, dissipative		Tyco crimp		Flat jaws
<u></u> 2000 €	Insulated according to IEC 60900, usable up to 1000 V AC/1500 V DC	<b>ایس</b> ا	Western crimp		Flat and pointed jaws
	VDE tested, also in compliance with GPSG (Equipment and Product Safety Act)	$\checkmark$	Trapezoidal crimp front	θ	Half-round jaws
₿	Cu- + Al-multi-conductor cable, solid and multi-stranded	0	Hexagon	8	Round jaws
	Wire rope	0	Hexagonal screw	$\checkmark$	Angle
(******	Ribbon cable	•	Slotted screw	$\Box$	Smooth gripping surfaces
۲	Steel wire armoured cable (SWA)	0	Cross recessed screw		Smooth-serrated gripping surfaces
۲	ACSR cable	0	PlusMinus cross recessed screw		Knurled gripping surfaces
$\bullet$	Soft wire	$\bigcirc$	Pozidriv cross recessed screw		Cross-hatched, knurled gripping surfaces
$\bullet$	Medium hard wire	0	Torx	₽₫	Centre cutter
•	Hard wire	3⁄8"	With driving square 3/8"		Cutting edges with bevel
	Piano wire	1/2"	With driving square 1/2"		Cutting edges with small bevel
	Square crimp automatic	3/8	Internal square 3/8"		Cutting edges with very small bevel
<b>K</b> Y	Hexagonal crimp automatic	1/2	Internal square 1/2"		Cutting edges without bevel
×	Four mandrel crimp	O	Hexagonal socket		For flush cut of soft materials
	Mandrel crimp	0	12-point		Mechanically tested in accordance with the Equipment and Product Safety Act
$\mathbf{\nabla}$	Trapezoid crimp	MM	With opening spring	CE	Conforms to a European directive
	Oval crimp	∢	With lead catcher	X	WEEE marking (Waste Electrical and Electronic Equipment Directive)
	F-crimp	$\mathbb{O}$	Internal circlip		
	Trapezoid indent crimp	$\bigcirc$	Externel circlip		
~	W-crimp	0	Retaining ring, straight		

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