

# WIRE STRIPPING TOOLS

## Fully automatic wire stripper

Ergonomic, fully automatic wire stripper for solid and flexible conductors and stranded wires of 0.2 – 6.0 mm<sup>2</sup> (AWG 24 – 10)

## Diagonal side cutter

Well-positioned, external side cutter for conductors up to 2.5 mm<sup>2</sup>

## Sensor system

Special sensor system prevents damage to the conductor

## Length stop

Adjustable length stop from 6.0 – 15.0 mm for consistent volume stripping

## Wire stripper

For quick and precise stripping, even in difficult to reach places

## Tool body

Tool body made of glass fibre reinforced polyamide with a slotted hole in the handle for attachment

Suitable for insulated PVC cables and other materials

TüV / GS tested



## Universal cable sheath stripper

for removing all insulation layers from cables from 25 mm ø, e.g., lead sheath, rubber, PE and PVC, adjustable cutting depth of 0.5 - 5 mm, suitable for longitudinal and round cuts, in plastic case, interchangeable knife

	1	12 0002
Replacement blade	1	12 0003

## Cable sheath stripper KABIFIX

for longitudinal and round cuts. Suitable for slitting and stripping cables from 6 to 28 ø, also for cutting PVC tubes, interchangeable knife

	1	12 0030
Replacement blade	1	12 0032

## Cable sheath stripper KAIMAN

specially designed for moisture-proof cable to  $7 \times 1.5 \text{ mm}^2$  or  $5 \times 2.5 \text{ mm}^2$ , extremely well suited for work in switch and junction boxes. Robust, hard chrome-plated design with anti-slip protection and interchangeable blade; adjusting screw enables continuously adjustable cutting depth.

Stripping of longer sheath sections can be carried out by leading the conductor through the hole in the handle area. With rotational direction marking for cable round cut.

Working range/sheath stripping 6 – 13 mm ø	1	10 0765
Replacement blade	1	10 0766

## Cable sheath stripper ROTAX 29

Professional cable sheath stripper for round cut, longitudinal cut and spiral cut in cable of 4.5 to 29 mm diameter. Due to the unique spiral cut, even difficult to process insulation types (e.g., rubber, butyl) can be easily removed. Adjustable cutting depth, especially stable plastic housing and extra sharp, interchangeable knife.

4.5 – 29 mm ø	140	1	12 0036
Replacement blade		1	12 0038

## Cable sheath stripper MULTISTRIPPER

Newly developed tool for processing all round cables of 8 to 13 mm ø.

Sheath stripping: round and longitudinal cut, as well as flush stripping in difficult to reach places such as ceiling and wall areas, in distributors and junction boxes.

Insulation stripping: flexible and solid conductors 0.5 – 0.75 – 1.5 – 2.5 – 4 – 6 mm<sup>2</sup>

Cutting: solid conductors to 4 mm<sup>2</sup>, flexible conductors to 6 mm<sup>2</sup>

	1	12 0021
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## Super sheath stripper

Both the tips of the interior cable stripping knives and the cutting edges of the attached clamping blades are coated with titanium nitride. At approx 500 °C, the cutting blade is vapour coated with titanium nitride in a vacuum chamber according to the PVD process. Excellent gliding qualities and high resistance to wear and abrasion are achieved through the reduced surface area structure and the extremely high hardness. TiN-coated knives can be used with significantly higher durability and cutting performance. With round and longitudinal cutter, insulation stripping mechanism and foldaway additional knife. Sheath stripping: cable of 8 - 13 mm ø, e.g.:  $7 \times 1.5 \text{ mm}^2$  or  $5 \times 2.5 \text{ mm}^2$   
Insulation stripping: 0.2 – 0.3 – 0.8 mm ø, 1.5 – 2.5 – 4 mm<sup>2</sup>

	1	12 0025
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## Universal cable sheath stripper

for all common cables of 8 - 13 mm ø.

Especially suitable for work in difficult to reach places

	1	12 0028
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## Sheath stripper for flat cables

for all common flat and oval cables to a width of 12 mm, insulation stripping for conductors and flexible stranded wires 0.75 mm<sup>2</sup> - 1.5 mm<sup>2</sup> - 2.5 mm<sup>2</sup>

	1	12 0029
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## Wire stripper PC-STRIP

Special sheath and insulation stripping tool for data and control lines, communication lines, system cables, etc.

Sheath stripping: cable of 5.5 - 15 mm  $\varnothing$

Insulation stripping: conductors of 0.2 - 4.0 mm<sup>2</sup> or AWG 26 - 11

**TiN**

1	12 0034
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## Wire stripper PC-CAT

Special sheath and insulation stripping tool for PVC-insulated data communication and control lines

(e.g., CAT 5, CAT 6 or CAT 7 cable, twisted pair cable), sheath stripping for cables of 4.5 to 10 mm  $\varnothing$  and 0.2, 0.3 and 0.8 mm<sup>2</sup>

1	12 0017
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for PVC-insulated data cables (e.g., CAT 5, CAT 6 or CAT 7 cable, twisted pair cable) with a  $\varnothing$  of 4.5 to 10 mm.

It is not necessary to adjust the cutting depth to the respective diameter since the special blade position perfectly strips the outer insulation and the metal foil shield can then also be scored and removed. The insulation stripping blades are equipped with a premium titanium nitrate coating for precise cuts. TÜV/GS-tested.

1	12 0015
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## Sheath strippers for power and safety cables

for all common short-circuit-proof and short-to-ground-proof, flame-resistant, halogen-free lines

(NSGAFÖU, VER H07RN-F, ignition cable), no cutting depth adjustment required, with integrated length stop

For conductor width      Length stop

1.5 mm <sup>2</sup>	8 mm	1	12 0022
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2.5 mm <sup>2</sup> up to 6 mm <sup>2</sup>	10 mm	1	12 0023
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10 mm <sup>2</sup> up to 16 mm <sup>2</sup>	12 mm	1	12 0024
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## Sheath and insulation stripping tool for rubberised AS-interface cable

for quickly and precisely removing sheaths and insulation from two-conductor actuator sensor interface (AS-i) cable with rubber profiled exterior insulation to a width of 12 mm. The cutting blades are designed for the special cable shape. No adjustment of the cutting depth required, individual blades on the side for stripping the insulation from both internal conductors (1.5mm<sup>2</sup>).

125	1	12 0019
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## Sheath strippers for AS-i cable with TPE or PUR insulation

for quickly and precisely removing sheaths from two-conductor actuator sensor interface (AS-i) cables with profiled exterior insulation of TPE (thermoplastic elastomer) or PUR (polyurethane) to a width of 12 mm. Special blade contour that adjusts to the cable profile, no cutting depth adjustment required, not possible to damage inner conductors. Glass fibre reinforced tool body, interchangeable knife, specially ground and hardened, weight only 120 g

160	1	10 0748
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Replacement blade	1 pair	10 0749
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## Cable sheath stripper COAXI

for all common cables of 4.8 - 7.5 mm  $\varnothing$ ,

especially suited for coaxial cable (antenna cable)

**TiN**

1	12 0027
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with length scaling

round 2-component design	1	12 1027
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## Cable sheath stripper CUT AND STRIP

incremental trimming and stripping of sheaths and insulation of all common coaxial cables as well as of many flexible cables, integrated cable cutter up to 6 mm<sup>2</sup>, for all common cables 4.8-7.5 mm  $\varnothing$

1	12 0026
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## Coaxial cable insulation stripping tool ECONOMY

for coaxial cable, esp. RG 58, RG 59, RG 62, RG 6; adjustable knife cutting depth, 3 interchangeable knives

Select from cutting distances of 8 mm, 6 mm and 4 mm

110	1	12 0098
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## Wire stripper QUADRO

### The stripper with 4 functions

for rationally and precisely processing strips of insulated cable end sleeves of 0.5 - 2.5 mm<sup>2</sup>

Functions:

- 1. Cutting**  
for wires and stranded wires to 2.5 mm<sup>2</sup>
- 2. Insulation stripping**  
working range 0.5 - 2.5 mm<sup>2</sup>
- 3. Twisting**  
wires do not fan out and the conductor can thus be lead securely into the cable end sleeve.
- 4. Crimping**  
faultless crimping of 0.5 - 2.5 mm<sup>2</sup> due to proper trapezoidal crimping shape.

QUADRO complete case	1	10 0728
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Stripper QUADRO with magazine	180	1	10 0725
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For sleeve strips, see page 248 in chapter 22.

## Multi-function tool DUOCRIMP

for cutting and stripping insulation from conductors and stranded wires, as well as for crimping non-insulated and insulated cable end sleeves.

Working range of side cutter	flexible	to 6 mm <sup>2</sup>
	solid conductor	to 4 mm <sup>2</sup>
Working range of wire stripper		to 6 mm <sup>2</sup>
Crimping range		0.5-2.5 mm <sup>2</sup>
		4 -6 mm <sup>2</sup>

160	1	10 0720
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## Sheath and insulation stripping tool DUOSTRIPPER

sheath and insulation stripping with one tool.

Sheath stripping: for all common round cables of 4 - 28 mm ø.

Insulation stripping: automatic adjustment to conductor widths of 0.5 - 6 mm<sup>2</sup>.

1	12 0048
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## Wire stripper OUTLET SPECIAL 55

suited for round cables (e.g., NYM 3 x 1.5 mm<sup>2</sup>, 3 x 2.5 mm<sup>2</sup>, 5 x 1.5 mm<sup>2</sup>) or shielded lines. Especially useful in cramped working spaces. In 3 steps a 55 mm wide cable opening is created at any point in the cable, cutting depth 1.2 mm. Compatible with OBO cable laying system.



Longitudinal cut



Round cut left and right  
of the longitudinal cut via  
1/4 rotation of the stripper

175	1	10 0752
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## POWER STRIP

wire stripper that automatically adjusts itself to the conductor width, suitable for several common cables.

Also suitable for problematic insulation, such as silicon insulation or outer sheaths made of PVC or flexible rubber cable (e.g. 3 x 0.75 mm<sup>2</sup>). Optical length measurement 8 mm to 24 mm or 5/16" to 1" for continuously consistent stripping lengths for volume work with cable end sleeves and cable shoes. Optimal force transmission and a window to push the cable through provide up to 20 cm of insulation stripping depending on the cable type. The special sensor system adjusts itself automatically to the respective cable width and protects the interior conductor from damage. A fine 5-fold pressure setting to various cable types and diameters is possible. With an integrated, easily accessible side cutter for flexible and solid copper conductors of up to 3 mm ø. Ergonomic pistol grip for fatigue-free work, weight only 200 g. Designed for round cable of 0.5 to 16 mm<sup>2</sup> (AWG 20 to AWG 6)

170	1	10 0770
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Replacement blade	1 pair	10 0773
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Designed for 2 and 3-conductor flat cable of 0.75 to 2.5 mm<sup>2</sup> and maximum width of 12 mm

170	1	10 0771
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Replacement blade	1 pair	10 0772
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## Automatic wire stripper

automatic wire stripper for all common solar cables of 1.5 mm<sup>2</sup> to 6 mm<sup>2</sup> that are used in the photovoltaic sector. Due to the precise, fine, 5-fold adjustment, stripping even the multi-layered insulation of solar cables is no problem. Optical length measurement of 8 to 24 mm, 5/16" to 1" for continuously consistent stripping lengths. With an integrated, easily accessible side cutter for cable of up to 3 mm ø. Ergonomic pistol grip for fatigue-free work. Weight 240 g.

1	10 0774
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## Automatic wire stripper MAXIM 6

for finely wired and solid conductors with PVC insulation. For round, oval and flat cables of 0.2 - 6 mm<sup>2</sup>. Stripping length with stop can be set from 4 to 18 mm for volume work. No damage to the conductors due to special self-adjusting, interchangeable segmented cutter. Automatic opening of the gripping device after stripping. Integrated high-performance wire cutter. Especially ergonomic, energy-saving design. Weight 198 g.

1	10 0736
Replacement blade	1 pair 10 0737



## Wire stripper EASYSTRIP

automatic stripping tool for Al and Cu wires of 0.5 - 6 mm<sup>2</sup> (AWG 20 to AWG 10), integrated side cutter for Cu wires to 2.8 mm ø, especially light and ergonomic. Weight 160 g.

180	1	10 0755
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## Automatic wire stripper

for flexible stranded wires and solid conductors of 0.08 - 6 mm<sup>2</sup>. Automatic adjustment. Adjustable stripping length from 4 - 18 mm. With wire cutter.

1	10 0730
Replacement blade	1 pair 10 0731



## Automatic wire stripper MINIM

for solid and flexible conductors and stranded wires with PVC insulation, working range 0.08 - 2.5 mm<sup>2</sup>, automatic adjustment to the conductor width, interchangeable knife, adjustable length stop for stripping lengths of 3 to 15 mm, integrated wire cutter (solid to 1.5 mm<sup>2</sup>, flexible to 2.5 mm<sup>2</sup>), especially ergonomic "pistol" design, weight 260 g

1	10 0738
Replacement blade	1 pair 10 0739



## Automatic wire stripper

for flexible stranded wires and solid conductors of 0.08 to 1 mm<sup>2</sup>. Automatic adjustment. Adjustable stripping length from 2.5 - 7 mm. With wire cutter.

135	1	10 0732
Replacement blade	1 pair	10 0733



## Wire stripper HIGHSTRIP

for quick and absolutely precise stripping of even problematic insulation, PVC, rubber, TPE, silicon, THHN, THWN, PMMA, light wave conductor with PE sheath, e.g., 0.5 - 0.75 - 1.5 - 2.5 - 4 mm<sup>2</sup>. Damage to the conductor or stranded wires is eliminated, weight 100 g.

160	1	10 0740
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## Automatic wire stripper

Wire stripper that automatically adjusts itself to the conductor width, for solid and flexible conductors and stranded wires of 0.2 mm<sup>2</sup> to 6 mm<sup>2</sup> (AWG 24 to AWG 10), suitable for standard insulation (e.g., of PVC), integrated wire cutter for copper and aluminium wires to 2.5 mm<sup>2</sup>, with adjustable length stop of 6 to 18 mm for volume work, especially ergonomic due to handy pistol shape, handle with soft plastic insert and light weight. Interchangeable knife. Weight 150 g.

1	10 0775
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## Wire stripper SUPER 4 PLUS

for flexible stranded wires and solid conductors, suitable for almost all insulation types. In an ergonomic pistol shape with adjustable length stop of 6.0 to 15.0 mm. Automatic adjustment to widths of 0.2 mm to 6.0 mm<sup>2</sup> by means of special sensor system. Stable, easily accessible side cutter for wires to 2.5 mm<sup>2</sup>.

160

1

10 0780



## Automatic wire stripper SAFETY STRIP

for flexible stranded wires and solid conductors of 0.2 to 6 mm<sup>2</sup>, insulation-protected to 1000 volt, tested in accordance to DIN EN 60 900, automatic adjustment to the conductor width, integrated length stop and closer for transport and storage.

1000 V

1

10 0762



## Wire stripper MAXISTRIP

for quick and problem-free cutting of flexible stranded wire and solid conductors of 6 - 16 mm<sup>2</sup>. Automatic adjustment to conductor width, damage to conductor is eliminated. With optical length stop 15 - 18 - 20 mm. Weight 120 g.

180

1

10 0744



## Automatic wire stripper SENSOR SPEZIAL

wire stripper developed especially for halogen-free PUR and PVC lines, removes the outer sheath without damaging the inner conductor or the braid. Due to the absence of a length stop, cables can be stripped to any desired length. Automatic adjustment and special blade geometry ensure secure insulation stripping for the following cable types: Halogen-free sensor/actuator lines with PUR or PVC outer sheath, 3 to 8-conductor cable construction, shielded or unshielded (e.g., 3 x 0.34 mm<sup>2</sup> unshielded to 8 x 0.25 mm<sup>2</sup> shielded), round cable ø: 4.40 to 7.00 mm.

165

1

10 0746



## Insertion tool for LSA-Plus terminals

solder, screw and stripping-free connection and automatic trimming of conductors with 0.5 to 0.8 mm ø (AWG 24 to 20) to insulation displacement termination in connection boxes and patch panels, professional design with pressure sensor for optimum pressing force, 2 pull-out hooks

ECONOMY model

1

11 8017

KRONE model, pressure sensor and trimming function can be switched off

1

11 8018



## Universal wire stripper DATA STRIP for data cables

for trimming and stripping sheaths and insulation from round and flat cables, shielded and unshielded cables, adjustable cutting depth, 3 interchangeable knives, for cables from 2 to 10 mm ø

110

1

12 0092



## Varnish stripper

for wires of ø mm

0.5 (AWG 24)

125

6

10 0710

0.6 (AWG 22)

125

6

10 0712



## Wire stripper LWL

precision wire stripper with 3 stripping stations for primary coating, secondary coating and outer sheath for light wave conductor cables, pre-set cutting depth, is however continuously adjustable, locking mechanism, ergonomic 2-component handle

1

12 1104





## Automatic cable stripping knife SAFETY STRIPPER

cable stripping knife with self-rotating blade for round and longitudinal cuts, for cable from 4 to 28 mm (5/32" to 1 1/8")  $\varnothing$ . An adjustment screw enables the cutting depth to be individually adjusted. Handle shells of wear-free, glass fibre reinforced polyamide. Hooked blade foldaway and lockable.

4 - 28 mm  $\varnothing$ 

1

12 0006

## Automatic cable stripping knife SAFETY STRIPPER PLUS

cable stripping knife with self-rotating blade for round and longitudinal cuts, for cable from 4 to 28 mm (5/32" to 1 1/8")  $\varnothing$ . An adjustment screw enables the cutting depth to be individually adjusted. Handle shells of wear resistant, glass fibre reinforced polyamide. Insulation stripping (0.5 - 0.8 - 1.5 - 2.5 - 4.0 - 6.0 mm<sup>2</sup>) via flap mechanism on handle end.

4 - 28 mm

1

12 0004



### 1000 V Safety cable stripping knife

with insulated blade back and blade guard that folds away into the shaft, interchangeable blade

Blade length 50 mm

1

12 0064

Interchangeable blade

1

12 0066

## Cable stripping knife - shears set, 2 piece

### Cable stripping knife

blade design with reinforced blade back and lightly serrated front cutting edge. The additional cutting edge in the front area of the main cutting edge, together with the metal guide shoe on the blade guard, allows you to make secure longitudinal cable cuts. The foldaway blade guard with integrated stripper for cable of 0.5 - 6 mm<sup>2</sup> (AWG 20 - 10) can also be be used as counter pressure on the cable for round cuts to a diameter of 50 mm. Total length 170 mm, blade length 45 mm.

### Electrician shears

one-sided micro-serrated cutting edge, glass fibre reinforced, impact-resistant, 2-component plastic handle, total length 140 mm, cutting edge length 47 mm. For cutting and stripping insulation from conductors and cables to a diameter of 22 mm, for cutting insulating tape, cable ties and other materials.

### Tool holder

light plastic holder for knives and shears with belt receiver. The knife can also be secured by means of a locking mechanism

2-piece

180 mm

1

12 0218

### 1000 V Safety cable stripping knife

cable stripping knife especially for working with insulation on large cables, with strong, straight blade of stainless steel, blade length approx. 50 mm. 1000 volt insulating handle with large anti-slip protection in modern 2-component technology (polypropylene with soft rubber insert) for working comfortably and securely even in wet, cold or hot conditions. With blade protection cover.

1

12 1042



### 1000 V Cable stripping knife

with hooked blade and shuttle

Blade length 40 mm

1

12 0046



### 1000 V Cable stripping knife

with strong, straight blade

Blade length 50 mm

1

12 0042



### 1000 V Cable stripping knife

with straight blade and insulated blade back

Blade length 50 mm

1

12 0043



### 1000 V Stripping knife

with hooked cutting edge

Blade length 35 mm

1

12 0044



### 1000 V Cable paper knife

with especially sharp blade

Blade length 50 mm

1

12 0045



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## Cable stripping knife

handle of a single piece, impact-resistant plastic. Blade with round and triangular scraper

1-piece	1	12 0050
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with wooden handle, blade with scraper

1-piece	12	12 0052
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with wooden handle, blade and reamer

2-piece	12	12 0054
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with wooden handle, blade, reamer and screwdriver

3-piece	12	12 0056
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with plastic handle, 2 blades, reamer and screwdriver

4-piece	12	12 0058
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## Cable and lead knife

with wooden handle

1-piece	12	12 0060
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## Safety knife

made of die cast zinc, for trapezoidal blades 60 x 19 x 65 mm, blade can be changed without tools (interlock system), with blade storage:

	175	1	12 0062
Replacement blades for 12 0062		10	12 0063

## Universal knife

made of die cast zinc, stainless steel blade guide, knife feeder with locking system with rubber insert

18 mm	170	1	12 0078
Replacement knives for 12 0078		10	12 0079

light design of plastic, with adjustable foldaway knife (breakaway blade, 9 mm)

ECONOMY	135	12	12 0080
2-component, professional design	135	1	12 0081
Replacement blades for 12 0080 / 12 0081		10	12 0082

