# Stripping

Cable strippers, Wire stripping pliers

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# INFO
## Cable strippers

For quick and simple stripping of the outer protective sheath.
**Applications:**
Work in distribution boards
PCV round cable/moist atmosphere cable/blade for segment and flat cable
NYY 4 - 16 mm² - NYM 5 - 16 mm² − coaxial .and blade round cable

### Cable stripper "Kabifix"

for lenghtwise and circular cutting, for sheath splitting and stripping of the follo-wing kinds of cable: NYY - 4 - 16 mm² - NYM - 5 - 16 mm², coaxial cables and round bell wire, also for cutting of Isoflex and PCV tubes with diameters up to 25 mm Ø

| Art. No. | cable-Ø | weight | PU |
|---|---|---|---|
| 20 00 22 | 4 - 16 | 200 | 2 |
| 20 00 24 | spare blades | 10 | 5 |

### Cable stripper "Kabifix LWL"

for **optic fibre** from 6 - 25 mm², for round and longitudinal cuts, inner adjusting screw for setting the cutting depth, replaceable blade, handy ergonomic format

| Art. No. | cable-Ø | weight | PU |
|---|---|---|---|
| 20 00 23 | 6 - 25 | 200 | 1 |
| 20 00 23/M | spare blades | 2 | 1 |

### Cable stripping knive

with hook blade for stripping of all kinds of commonly used cable, for splitting sheath and stripping conductors, with automatic change of cutting operation from lengthwise to circular cutting, with slipping free 2 component handle

| Art. No. | cable-Ø | weight | PU |
|---|---|---|---|
| 20 00 31 | 8 - 28 | 100 | 6 |
| 20 00 46 | spare blades | 2 | 10 |

### Cable stripping knive

for splitting sheath and stripping conductors, with automatic change of cutting operation from lengthwise to circular cutting, with slipping free 2 component handle

| Art. No. | cable-Ø | weight | PU |
|---|---|---|---|
| 20 00 38 | 4 - 16 | 90 | 6 |
| 20 00 40 | 8 - 28 | 95 | 6 |
| 20 00 42 | 28 - 35 | 125 | 6 |
| 20 00 44 | 35 - 50 | 135 | 6 |
| 20 00 46 | spare blades | 2 | 10 |

## Cable strippers

### Stripper standard

for damproom cable (NYM) 3 x 1.5 - 5 x 1.5 mm², 8 - 13 mm outside-Ø

| Art. No. | cable-Ø | weight | PU |
|---|---|---|---|
| 20 00 36 | 8 - 13 | 80 | 6 |

### Universal stripper

radial cutting and stripping (up to 20 cm) in one go, practical stripping-off conductors 0.2 - 4.0 mm², with insulation device for conductor and strand from 0.2 - 0.3 - 0.8 mm Ø and 1.5 - 2.5 - 4.0 mm²

| Art. No. | cable-Ø | weight | PU |
|---|---|---|---|
| 20 00 43 | 0.2 - 4.0 | 50 | 1 |

### Flatcable stripper

for fast and precise stripping of flat and oval cable, with stripping device for single wires 0,8 - 1,5 - 2,5 mm²

| Art. No. | cable-Ø | weight | PU |
|---|---|---|---|
| 20 00 37 | 0.8 - 1.5 - 2.5 | 80 | 6 |

### Stripper "Coaxi"

for coaxial cable, 1 end for outside, 1 end for inside insulation

| Art. No. | cable-Ø | weight | PU |
|---|---|---|---|
| 20 00 35 | 4.8 - 7.5 | 80 | 6 |

### Stripper for coaxial cable

for coaxial cable, 1 end for outside, 1 end for inside insulation

| Art. No. | cable-Ø | weight | PU |
|---|---|---|---|
| 20 06 36 | 4.8 - 7.5 | 80 | 6 |

crimp . . . . . . . .crimp range in mm²
cross section . .in mm²
height . . . . . . .in mm
length . . . . . . .in mm
lob . . . . . . . . . .length of blade in mm
PU . . . . . . . . . .packing unit in pieces
SM . . . . . . . . . .sectorshape multywiring (mm²)
SS . . . . . . . . . .sectorshape singlewiring (mm²)
th . . . . . . . . . . .thickness in mm
tot. length . . . .total length in mm
weight . . . . . . .in gr.
width . . . . . . . .in mm

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## Cable strippers for short-circuit proof lines

Special cable stripper to remove insulation/sheath in short-circuit proof lines (NSFGAFÖU). For the first time the integrated stopper and the optimised properties and design of the cutter allow safe and simple cable stripping of difficult insulation − saves time without damaging the wire

| Art. No. | cable-Ø | weight | PU |
|---|---|---|---|
| 20 06 30 | 1.5 | 80 | 1 |
| 20 06 32 | 2.5/4.0/6.0 | 80 | 1 |
| 20 06 34 | 10.0/16.0 | 80 | 1 |

## PC-Strip

specially constructed for stripping-off computer- and control-cable
Stripping-off: 5.5 - 15.0 mm Ø, cover of PCV-insulated cable
Stripping-off: insulation of conductors with 6 - 26 AWG/4.0 - 0.22 mm$^2$
Suitable for computer- and control cable, telecom cable, system datacable as well as others

| Art. No. | weight | PU |
|---|---|---|
| 20 00 39 | 100 | 6 |

## Stripper for coaxial cable

for coaxial cable, RG-58, RG-59/62, RG-6 and 6QS, with 3 interchangeable and adjustable knives, cut-distance 8 and 4 mm

| Art. No. | | weight | PU |
|---|---|---|---|
| 20 00 69 | RG-58, RG-59/62, RG-6, 6QS | 60 | 1 |

## Optical fibre stripper

Universal tool, optical fibre cable stripper, 2, 8, 5.0 and 8.0 mm,
precision cutter for the actual glass fibre,
inner insulation stripper 0.254 mm and 0.32 mm

| Art. No. | cable-Ø | weight | PU |
|---|---|---|---|
| 20 00 67 | 2.8/5.0/8.0 | 120 | 1 |

## Stripper for UTP-/STP-data cable

Universal tool for cutting and stripping- off off of radial- and flat- cable, shielded and unshielded cables, adjustable cutting depth. Interchangable blades, for cable from 3.5 to 9 mm Ø

| Art. No. | cable-Ø | weight | PU |
|---|---|---|---|
| 20 00 68 | 3.5 - 9 | 120 | 1 |

## Precision stripper PWS Plus

Areas of application: Data processing equipment, control device production, telecommunication, 3 integrated functions:
- precise stripping from AWG 30 (0.25 mm$^2$ diameter) to AWG 20 (0.8 mm$^2$ diam.)
- adjustable straight dog up to 15 mm
- wire cutter up to 0.8 mm diameter (CU cable)

| Art. No. | Ø mm$^2$ | weight | PU |
|---|---|---|---|
| 20 00 33 | 0.25 - 0.80 | 50 | 1 |

## Precision strippers

Light and handy precision stripping tool for removing the sleeve from wires and stranded wires in the **areas of electronics, computer technology, telecommunications, model construction**, adjustable for 6 different wire diameters, with adjustable length stopper

| Art. No. | w-range | weight | PU |
|---|---|---|---|
| 20 06 00 | 0.12/0.16/0.20/0.25/0.30/0.40 | 26 | 1 |
| 20 06 02 | 0.25/0.30/0.40/0.50/0.60/0.80 | 26 | 1 |
| 20 06 04 | 0.30/0.40/0.50/0.60/0.80/1.00 | 26 | 1 |

## Precision stripper for optic fibres

Light and handy precision stripping tool to remove the sleeve from **optic fibres** (wires) in the application areas of electronics and telecommunication, for 0.18 mm diameter

| Art. No. | cable-Ø | weight | PU |
|---|---|---|---|
| 20 06 22 | 0.18 | 26 | 1 |

## Sensor Tool LSA

Standard tool for all data, information and telecommunication cabling with cutting device, hoock and blade
Wire diameter: 0.35 − 0.9 mm
Strands diameter: 0.7 − 2.6 mm

| Art. No. | cable-Ø | weight | PU |
|---|---|---|---|
| 30 03 22 | 0.35 - 0.9 | 70 | 1 |

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# INFO
## Wire strippers

A distinction is made between the following processing tools.

**Manually adjustable cable strippers**
Are set manually to the stripping diameter by feel.
Because of this there is a high danger of damaging the wire
(HAUPA Article no. 210644+210643).

**Automatic or self-adjusting cable strippers**
For quick and easy cutting and stripping. These tools adjust themselves
automatically to the required cable diameter or insulation thickness.
It is not possible to damage the wire or the insulation. A length stopper
makes repetitive stripping a simple matter.
(HAUPA Article no. 211930+210683+ 210690).

**Micro precision cable strippers**
These are used where fine wires have to be stripped:
Data technology, network technology, control technology,
telecommunication, electronics, model construction.
(HAUPA Article no. 200033+200069+200039+200068) page 15

# Wire strippers

## Wire stripping pliers DIN 7168

alloyed carbon steel C 45, forged and annealed, cutting edges induction harde-
ned, with 2 component plastic handle with hand protection, chrome plated,
polished head **(Standard program)**



| Art. No. | length | mm² | weight | PU |
|---|---|---|---|---|
| 21 06 44 | 160 | 0.6 - 10 | 170 | 1 |

## Cable stripper, manual

for copper cables, comfortable handles, multi-function tool incl. cable cutter, pre-
cise stripping due to formed blades



| Art. No. | length | mm² | weight | PU |
|---|---|---|---|---|
| 21 06 20 | 175 | 0.5/0.75/1.0/1.3/1.5/2.0/2.5 | 205 | 1 |
| 21 06 22 | 175 | 0.5/0.6/0.75/1.0/1.3/1.5 | 205 | 1 |
| 21 06 24 | 175 | 0.25/0.32/0.4/0.5/0.6/0.75 | 205 | 1 |

## Cable stripper, manual optical fibre

Cable stripper for **glass fibre cable**, adjustable cutting depth, multi-function tool,
especially for stripping and cutting wires, especially suitable for cutting back
optical fibre (outer jacket and buffer), with handle lock



| Art. No. | length | Ø mm² | weight | PU |
|---|---|---|---|---|
| 20 00 57 | 150 | 0.18 | 185 | 1 |

## Cable stripper, automatic

no wire damage, even fine wires are stripped according to standard, replaceable
blade made from special steel, robust metal body, a pressure spring returns the
pliers to their original position, **suitable for fibre optic**s, rubber and silicon
insulated cables
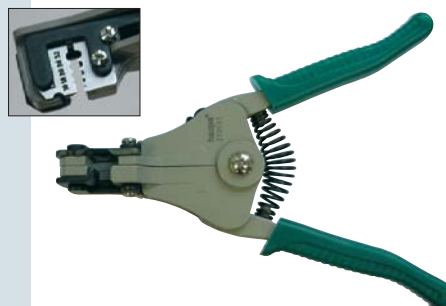


| Art. No. | length | Ø mm² | weight | PU |
|---|---|---|---|---|
| 21 06 91 | 165 | 0.5 - 2 | 341 | 1 |
| 21 06 92 | 165 | 1 - 4 | 341 | 1 |

## Wire stripper „High Strip"

suitable for all common stranded and solid conductors from 0.5 - 0.75 - 1.5 -
2.5 - 4 mm², for conductors with hard to strip insulations such as rubber, silicon,
PCV, THHN, TWHN, PMMA and lighting wave conductor with PE-cover



| Art. No. | Ø mm² | weight | PU |
|---|---|---|---|
| 21 06 84 | 0.5 - 0.75 - 1.5 - 2.5 - 4 | 100 | 1 |

## Super wire stripper

Automatic adjustment for conductor diameter, working range: 0,5 - 4 mm²,
cutting capacity to 2,0 mm²



| Art. No. | length | Ø mm² | weight | PU |
|---|---|---|---|---|
| 21 06 83 | 170 | 0.5 - 4 | 75 | 1 |

crimp . . . . . . . .crimp range in mm²
cross section . .in mm²
height . . . . . . .in mm

length . . . . . . .in mm
lob . . . . . . . . .length of blade in mm
PU . . . . . . . . . .packing unit in pieces

SM . . . . . . . . . .sectorshape multywiring (mm²)
SS . . . . . . . . . .sectorshape singlewiring (mm²)
th . . . . . . . . . . .thickness in mm

tot. length . . . .total length in mm
weight . . . . . . .in gr.
width . . . . . . . .in mm

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## Automatic wire stripper Super Plus                New

for solid and flexible conductors and strands between 0.2 and  6.0 mm² (AWG 24 - 10)
- For fast and precise stripping even of difficult – to-access places
- No adjustment to wire cross section necessary
- Suitable for cables with insulation made from PVC and other materials
- Special scanning system, therefore no damage to conductors
- Adjustable longitudinal stop from 6.0 to 15.0 mm for even serial stripping
- External side cutters for conductors up to 2.5 mm²
- Body of pliers made from fibre-glass reinforced polyamide
- Handle of pliers with elongated hole at the bottom for mounting
- TÜV / GS tested

| Art. No. | Ø mm² | length | weight | PU |
|---|---|---|---|---|
| 21 06 95 | 0.2 - 6 | 170 | 180 | 1 |
| 21 06 95/E | loose knives | | 5 | 1 |

## Automatic wire stripper

Ergonomically designed, automatic wire stripper with a specially developed sensing system making adjustment to the individual cable cross-section unnecessary. The sensing system means that that it is absolutely impossible to damage wires, conductors or outer insulation.

The stripper is suitable for single- and multi-wire cables and fine-wire cables from 0.2 to 6 mm². The slender form of the stripper head is ideal for use in areas which are difficult to access. One of the most striking characteristics of these stripper is the fact that very little force is needed to operate them. The stripper blades adapt automatically to different cable cross-sections and therefore ensure that individual strands and wires are not damaged.

A further feature is the integrated diagonal cutters with the wire up to max. 2.5 mm² (Cu and Al conductors.) The variable length stop from 6 to 18 mm makes work easier in longer processing runs.

The coloured soft plastic zone in the handle offers non-slip grip and makes the work fatigue-free.

**TÜV / GS tested stripping tool**

| Art. No. | length | Ø mm² | weight | PU |
|---|---|---|---|---|
| 21 06 96 | 180 | 0.2 - 6 | 170 | 1 |
| 21 06 96/2 | | loose knives | 2 | 1 |

## Automatic wire stripper HAUPA-Special

for fast and precise stripping - even in areas difficult to access.
for 0.50 to 6 mm² copper wires, easy handling because conductors can be inserted laterally, setting to cross-section not required,  integrated side-cutting pliers for copper wires with 2.8 mm maximum diameter, adjustable straight dog
Areas of application:
Electrotechnics industry, electrical engineering, automotive industry

| Art. No. | length | Ø mm² | weight | PU |
|---|---|---|---|---|
| 21 06 81 | 170 | 0.5 - 6 | 75 | 1 |

## Wire stripper

for wires up to 6 - 16 mm², automatic adjustment to the cross section

| Art. No. | length | Ø mm² | weight | PU |
|---|---|---|---|---|
| 21 06 85 | 160 mm | 6 - 16 | 120 | 1 |

## Flat cable pliers

automatic insulation tool for PCV- insulated flat cable up to max. 12 mm, width suitable for flat cable up to 2.50 mm², automatic adjustment to the cross section
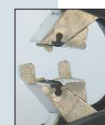
| Art. No. | length | Ø mm² | weight | PU |
|---|---|---|---|---|
| 21 06 86 | 160 mm | 0.75 - 2.5 | 120 | 1 |

## Cable stripper ASI, automatic

- Automatic and ergonomic wire stripper for ASi-interface cable (Aktuator-Sensor-Interface) with insulation made of TPE or PUR outer sheath.
- Special hardened and formed blades according to the cable shape can be replaced.
- With integrated side scale for quick and precise cable stripping of ASi-cables.
- Impossible to damage the two flexible conductors inside when insert the ASi-cable with the straight outline next to the side scale.
- Pliers body mode of fibreglass-reinforced polyamide.

**Applications:**
Chemical industry, food industry, motor industry, shipbuilding, electrical engineering industry, automation technic, telecommunication

Special formed blades with integrated side scale

| Art. No. | length | weight | PU |
|---|---|---|---|
| 21 06 93 | 160 mm | 120 | 1 |

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## Automatic cable stripper

for stripping of fine-wiring and solid conductors with PCV-insulation as well as 4-6-8 pole telephone- or computer cables, automatic adjustment to the cross section, cutting capacity up to 6 mm²

| Art. No. | length | Ø mm² | weight | PU |
|---|---|---|---|---|
| 21 06 90 | 200 | 0.03 - 6 | 180 | 1 |

## Automatic cable stripper

to strip fine wires and solid wires with PCV insulation 0.08 - 2.5 mm², the maximum adjustable stripping length is 15 mm, automatic adjustment to the cross section, cutting capacity up to 6 mm²

| Art. No. | length | Ø mm² | weight | PU |
|---|---|---|---|---|
| 21 19 28 | 160 | 0.08 - 2.5 | 80 | 1 |
| 21 19 28/1 | | spare blades | 2 | 1 |

## Automatic cable stripper

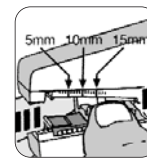Insulation stripping: 0.08 mm² (AWG 28) up to 6.0 mm² (AWG 10), PCV-insulated wire and cable.
Cutting: 6.0 mm² (AWG 10) standard, 4.0 mm² (AWG 12) copper conductors, cutting capacity up to 6 mm²

| Art. No. | length | Ø mm² | weight | PU |
|---|---|---|---|---|
| 21 19 30 | 205 | 0.08 - 6 | 190 | 1 |
| 21 19 30/1 | | spare blades | 2 | 1 |

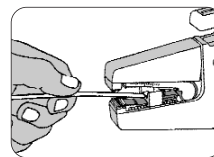**1000 V insulating stripper can be found on page 115**

Wire cutter

Stripping jaws
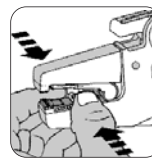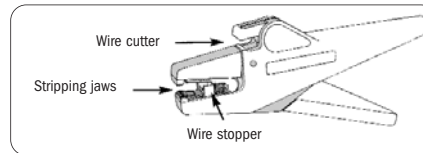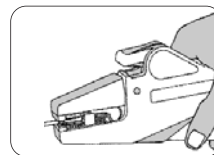
Wire stopper

Squeeze wire stopper from both sides

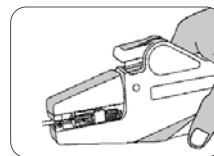Set the required stripping length

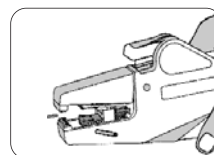5mm  10mm  15mm

## Set the stripping length

Feed wire to the wire stopper with pliers

Squeeze pliers handles, pliers close automatically

Stripping slide returns

Release handles, pliers open automatically

crimp . . . . . . . .crimp range in mm²
cross section . .in mm²
height . . . . . . .in mm

length . . . . . . .in mm
lob . . . . . . . . . .length of blade in mm
PU . . . . . . . . . .packing unit in pieces

SM . . . . . . . . . .sectorshape multywiring (mm²)
SS . . . . . . . . . .sectorshape singlewiring (mm²)
th . . . . . . . . . . .thickness in mm

tot. length . . . .total length in mm
weight . . . . . . .in gr.
width . . . . . . . .in mm