made in Germany

WEICON TOOLS®

No.1 in Form & Funktion

WEICON Solutions for the

Electrical Installation



www.weicon.com

V 1.23



Cable Strippers

WEICON TOOLS Cable Strippers were developed for reliable, precise, safe and quick stripping of many different cable types. The knives meet the maximum quality requirements and are suitable for use both in craft and industry. Our Cable Strippers are registered under patent EU.Pat.no. 1117163 for the working range of 4 - 28 mm.

Working range 4 - 28 mm ø



No. S 4 - 28

- safe due to retractable hook blade
- the blade can be locked in both positions
- completely ergonomic & fully insulated







No.	mm	g	mm²	Ømm	Art.-No.
S 4 - 28	145	72	-	4 - 28	10021246



No. S 4 - 28 Multi

- stripping function integrated in the housing
- stripping of all standard flexible and solid cables with a cross-diameter between 0.5 and 6 mm²
- completely ergonomic & fully insulated







No.	mm	g	mm²	Ømm	Art.-No.
S 4 - 28 Multi	145	61	0,5 - 6 (20 - 10 AWG)	4 - 28	10030001



No. 4 - 28 H

- hook blade
- working range 4 - 28 mm Ø

mm	g	Ømm	Art.-No.
185	98	4 - 28	10012844









Note: Work with WEICON TOOLS is only permitted on zero-potential cables and conductors.

KNIFE-STEEL
Quality from Solingen

TÜV NORD GS

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Wire Strippers

Automatic wire strippers for all common stranded and solid conductors. A scanning system adjusts automatically to the respective wire diameter, and thus permits fast and simple dismantling and stripping.

No. 5



- Space-saving thanks to locking mechanism
- automatic wire stripper
- precise work with adjustable length stop (5-12 mm)
- integrated, well accessible side cutter up to 2 mm Ø

mm	g	mm²	Art.-No.
170	107	0,2 - 6 (24 - 10 AWG)	10006786



No. 5 PRO



0,2-16 mm² Increased stripping range 24-5 AWG

- large, efficient working range from 0.2-16 mm² (24-5 AWG)
- fully automatic, self-adjusting wire stripper
- precise working thanks to adjustable length stop (5-25 mm)
- powerful integrated side cutter up to 3 mm Cu/AL
- ergonomically designed anti-slip multi-component handle

mm	g	mm²	Art.-No.
160	140	0,2-16 (24-5 AWG)	10062070



No. 7 *Magic*

- the all-rounder for stripping and dismantling
- for many different cable types in building installation
- precise work with optical length scale
- integrated, well accessible side cutter up to 3 mm Ø

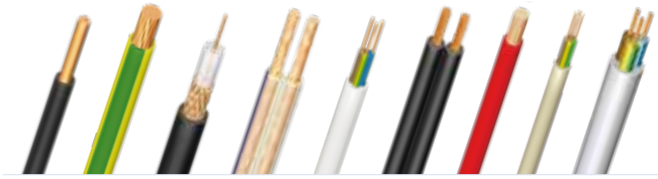
mm	g	Round cable	mm²	Art.-No.
170	217	flexible solid	0,5 - 16 (20 - 6 AWG) 0,5 - 10 (20 - 8 AWG)	10018202



THE TOOL FOR PROFESSIONALS







Pat.no. EP 1 671 407 B1

Note: Work with WEICON TOOLS is only permitted on zero-potential cables and conductors.



For more information on WEICON TOOLS, visit **www.weicon-tools.com**

Stripping Tools

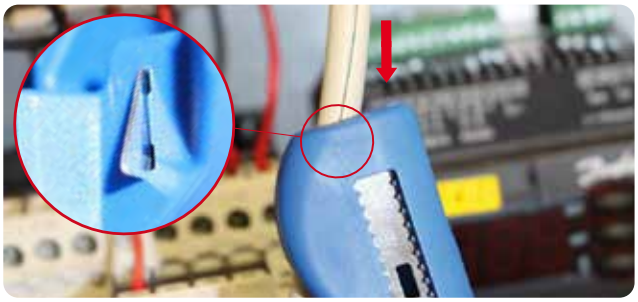
WEICON TOOLS stripping tools allow the safe and convenient stripping of a range of different cables. The flexible tools can even be used in hard-to-reach areas and always provide precise results.



Quadro-Stripper
No. 16

- multifunctional with optimized cable routing
- circular and longitudinal cutting - stripping - cutting
- exchangeable hook blade, firmly locked in any position
- anti-slip handle shape

↔ mm	g	mm²	Ømm	Art.-No.
125	53	0,5 - 6 (20 - 10 AWG)	8 - 13	10038853









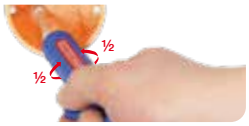


Round Cable Stripper
No. 13

- for all common round cables
- adjustment of the cutting depth not required
- safe working with the ergonomic and anti-slip handle shape
- longer design: even better access for dismantling
- slanted and space-saving tool head perfectly adapts to the modern socket design
- new working range, also for smaller wire diameter

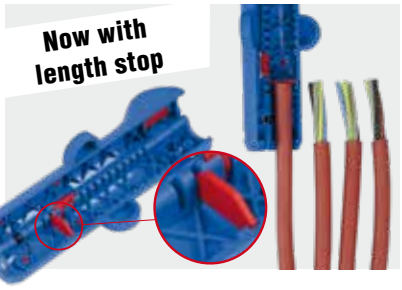
↔ mm	g	mm²	Ømm	Art.-No.
140	44	-	6 - 13	10006883













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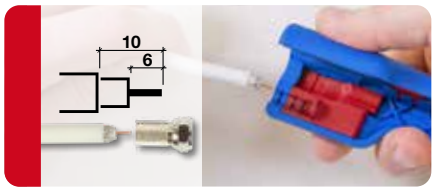
WEICON Solutions for the Electrical Installation

Coax-Stripper No. 1 F Plus

- Quick dismantling and stripping of coaxial cables with only one working step
- space-saving assembly and disassembly of F-connectors due to integrated open hexagon wrench with 11mm width across flats
- gripping jaws for screwing F-connectors onto the cable
- changeable module inserts via click system

mm	g	mm²	Ømm	Art.-No.
125	47	for F-screw connectors	6 - 8 mm	10052731
125	47	for compression connectors	6 - 8 mm	10051150

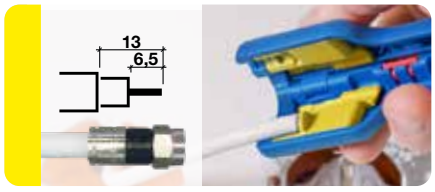
















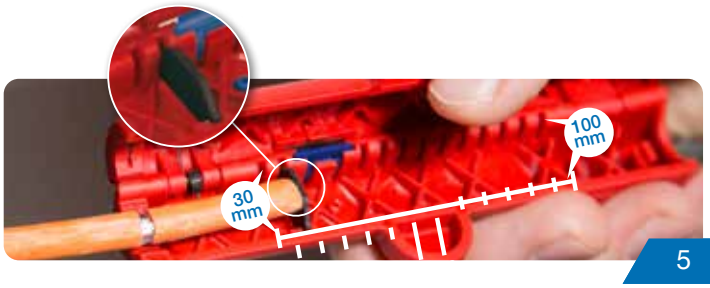
Cat Cable-Stripper No. 10

- easy and space-saving stripping of data and network cables
- suitable for e.g. Cat5, Cat6, Cat7 twisted-pair cables (4.5-10mm Ø)
- integrated length stop, adjustable to the required length
- safe work with the ergonomic anti-slip handle shape

mm	g	mm²	Ømm	Art.-No.
140	48	-	4,5 - 10	10051142







Note: Work with WEICON TOOLS is only permitted on zero-potential cables and conductors.



Multi-Purpose Strippers

WEICON TOOLS multi-purpose strippers provide various functions: circular and longitudinal stripping, dismantling and cutting. They allow professional dismantling and stripping with just one tool.









Data-Strip No. 30



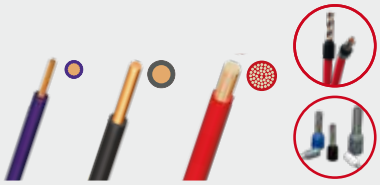
- inner blade can be set to the insulation thickness
- removal of the outer insulation on data cables
- stripping of conductors and stranded wires e.g. telephone lines
- precise stripping with adjustable length stop (3.5 - 14 mm)
- integrated, well-accessible side cutter up to 8 mm Ø

mm	g	mm²	Ømm	Art.-No.
125	60	0.05 - 0.5 (0.2 - 0.8 Ø) (30 - 20 AWG)	4 - 10	10033530

Duo-Crimp No. 300

- stripping and crimping with just one tool
- insulation removal from 0.5 mm² to 6.0 mm²
- two crimping ranges are offered (0.5 - 2.5 mm² and 4.0 - 6.0 mm²) according to DIN 46228-2
- integrated, well-accessible side cutter up to 6 mm²











mm	g	mm²	Ømm	Art.-No.
160	116	0.5 - 6 (20 - 10 AWG)	-	10007406

Special Tools

Cable Scissors No. 35



Cu/Al <35 mm²
Cu/Al <50 mm²

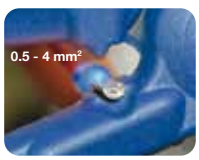


Including safetybox with belt clip

- cutting - stripping - crimping
- 2-component handles for increased safety
- high cutting performance
- blades made of special stainless steel

mm	g	mm²	Ømm	Art.-No.
150	90	-	-	10039667







Multi-Opener

The ideal tool for the gentle opening of sensitive equipment and dismounting of clipped housings.

- no scratching of sensitive surfaces
- conductive ESD material protects against electrostatic discharge
- flexible fibreglass-reinforced polyamide



mm	g	Surface Resistance	Art.-No.
180	22	approx. 10^9 Ω	10044966



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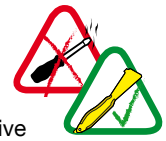
KNIFE-STEEL
Quality from Solingen

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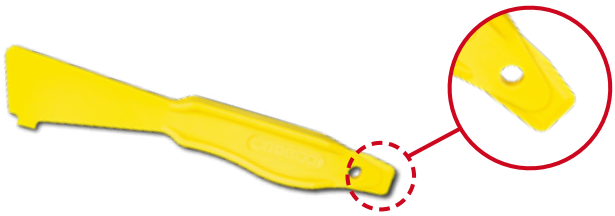
Easy Opener®



Special tool for the gentle disassembly of sensitive components without damaging the material

- ideal for loosening switches, luminaires or similar components
- slim and filigree design – flexible and stable at the same time
- three surfaces with different material thickness

mm	g	Art.-No.
180	22	10049687







Tool Sets



Industrial solutions for the skilled trades:

- Electrical
- Heating/Plumbing
- Customer Care
- Automotive
- Refrigeration/Air Conditioning
- Radio and Television
- Home and Hobby

Crimp-Set Pro

Allround equipment for crimping with wire ends

- Duo-Crimp No. 300
- Wire Stripper No. 7 *Magic*
- high quality shaker with 400 wire ends (0,5 - 2,5 mm²) according to DIN 46228

mm Length x Width x Height	g	Art.-No.
340 x 280 x 55	950	10039670





Shaker with wire ends
(DIN 46228)

Cross Section	Content	Colour
0,50 mm²	50	white
0,75 mm²	100	grey
1,00 mm²	100	red
1,50 mm²	100	black
2,50 mm²	50	blue



Starter-Set Pro

Ideal selection for house installation

- Wire Stripper No. 5
- Coax-Stripper No. 2
- Cable Stripper No. S 4-28
- Round Cable Stripper No. 13

Top Selection

mm Length x Width x Height	g	Art.-No.
255 x 210 x 60	575	10035247





Electrical Installation Sets

Set 1
- Duo-Crimp No. 300
- Round Cable Stripper No. 13

Art.-No.
10039675

Set 2
- Wire Stripper No. 5
- Cable Stripper No. S 4-28

Art.-No.
10039676

Set 3
- Wire Stripper No. 5
- Coax-Stripper No. 2

Art.-No.
10039677

Set 4
- Wire Stripper No. 5
- Round Cable Stripper No. 13

Art.-No.
10039678

Note: Work with WEICON TOOLS is only permitted on zero-potential cables and conductors.



Contact - Cyanoacrylate Adhesives

WEICON Contact are instant adhesives, free of solvents. They bond various materials, e.g. metal, glass, wood, plastic, ceramic, leather and rubber.







VA 250 Black

- high peel and impact resistance
- residual elasticity after curing
- high-temperature-resistant from -55°C to +140°C *(-67°F to +284°F)*

30 g
10016400



VA 100

- Cyanoacrylate Adhesive for rubber and plastics
- medium viscosity
- slightly longer curing time

30 g
10016433

Epoxy Adhesives

WEICON Epoxy Adhesives are cold-curing, solvent-free two component systems with extremely strong bonding properties. They enable material bonds with high tensile and impact strength and are thus ideal for assembly, repairs and production.




Can alternatively be processed with Quadro Mixing Nozzle

Epoxy Minute Adhesive

- viscous
- self-leveling
- fast-curing

24 ml
10000133



Quadro Mixing Nozzle

10005236

Mounting Tape

Grey

85 kg/m

- for smooth surfaces
- high flexibility
- extremely strong adhesion

- load bearing capacity 85 kg/m
- 3 m x 19 mm (length x width)
- core size 40 mm

3 m
10050551

Transparent

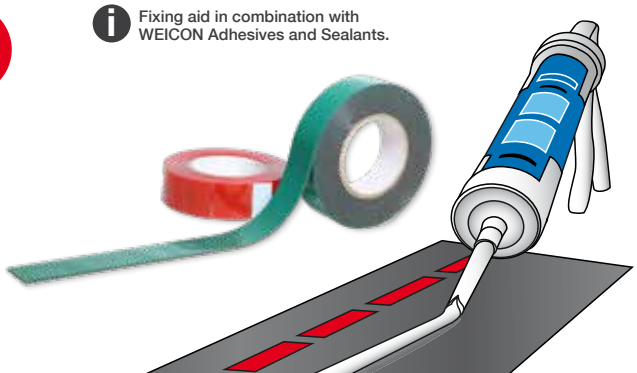
80 kg/m

- moisture-resistant
- UV-resistant
- strong

- load bearing capacity 80 kg/m
- 3 m x 19 mm (length x width)
- core size 40 mm

3 m
10050553

Fixing aid in combination with WEICON Adhesives and Sealants.





WEICON Solutions for the

Electrical Installation

Elastic Adhesives and Sealants

Elastic adhesives and sealants are nowadays used in many areas of industrial production and assembly. They combine the advantages of adhesive bonding and sealing technology and are used wherever the elasticity and the sealing of a joint are the most important requirements.



Speed-Flex®

- replaces traditional fixings
- high initial strength; also suitable for vertical surfaces
- for in- and outside applications

	▸ 280 ml	▸ Set
white	10104943	10104946
grey	10104953	10104956
black	10104963	10104966



Flex+bond®

- highly elastic and strong
- free of silicone
- LFGB- and ISEGA-certified

200 ml	200 ml	200 ml
10012994	10014356	10018364
white	black	transparent





NEW Now in a mini tube-shaped bag

- ✓ easier application
- ✓ simple to use
- ✓ improved shelf life — Erhöhte Lagerstabilität +18 Monate months Longer shelf life
- ✓ reduction of packaging waste



Technical Sprays and Liquids

Technical sprays and liquids can be used in almost all industrial sectors. They are used for the care and protection of surfaces, for cleaning and degreasing, lubricating, releasing and separating, and are an essential part in daily work.



Contact Spray

- protection and care of electrical contacts and components
- keeps contacts, fuses and cable connections free from oxidation

400 ml ✓
10026740

Smoke Detector Test Spray

- fast, reliable and without additional testing equipment
- evaporates without leaving residues
- silicone-free

150 ml ✓
10031819

250 ml ✓
10027381



Silicone Spray

- sliding and release agent
- provides a durable separating film
- high sliding effect

400 ml ✓
10000152

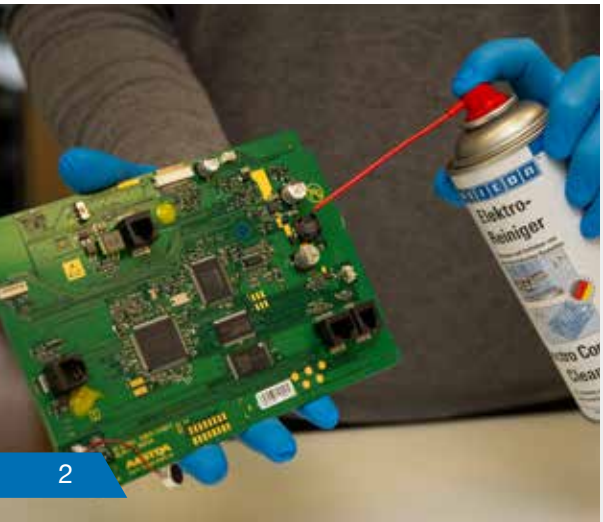
5 L ✓
10000360



Compressed-Air Spray

- reliable removing of dust
- dry, contactless cleaning
- also for sensitive surfaces

400 ml ✓
10011614



Electro Contact Cleaner

- cleans and degreases electronic or mechanical components
- removes oxide/sulphide layers, combustion residues and resinous or sooty soiling

400 ml ✓
10028866

5 l ✓
10029983



WEICON Solutions for the

Electrical Installation

Technical Sprays and Liquids

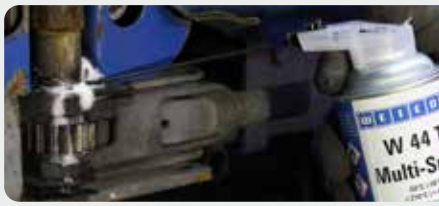


W 44 T® Multi-Spray

- multifunctional oil with multiple effects
- lubricates precision mechanics
- dispels moisture
- corrosion protection

400 ml	500 ml
10001023	10039121

5 L	10 L
10007793	10011348





Foam Cleaner

NSF Nonfood Compounds Program Listed A1 Registration 157612

- powerful universal cleaner, cleans without leaving any residues
- various surfaces, such as metal, plastic, glass, ceramic, or varnished and coated surfaces

400 ml
10050556

Surface Cleaner

- for pre-treatment of bonding surfaces
- evaporates quickly without residues
- for metal and plastic

400 ml	5 L
10024313	10025288



Threadlocking Varnish

NEW

WATER-BASED AND **NON-HAZARDOUS**

- protection and safety against manipulation
- fast-drying
- resistant against water, petrol, diesel, mineral oil, paraffin oil and diluted acids and lyes

30 g	60 g
10038883	10047485

yellow

30 g	60 g
10038884	10046906

green

30 g	60 g
10038882	10047481

red





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German Quality Industrial grade

WEICON Solutions for the

Electrical Installation

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