Adhesive FINDER
www.adhesive-finder.com
The right ADHESIVE in a CLICK

WEICON®

WEICON Solutions for

AUTOMOTIVE AND TRANSPORT



www.weicon.com

V 1.26

WEICON Solutions for

AUTOMOTIVE AND TRANSPORT

Vehicles reliably take us from one place to another, support us in the construction of buildings, transport our goods around the world, provide us with a mobile home when we go camping or help us lift and move heavy loads. In short: with vehicles, everything is in motion.

We offer a wide range of solutions for vehicle construction and vehicle engineering. Our adhesives, sealants, lubricants, technical sprays and stripping tools contribute to a great variety of applications in the manufacturing, maintenance, servicing and repair of vehicles. Discover more on the following pages!

With WEICON things keep moving



Simply find solutions. with our WEICON APP

weicon.com/app

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Repair of skylight
VA 250 Black





WEICON Contact are solventfree instant adhesives. They connect various materials, e.g. metal, glass, wood, plastic, ceramic, leather, and rubber, within seconds.

CONTACT - CYANOACRYLATE ADHESIVES

VA 250 Black

Cyanoacrylate Adhesive for special requirements | for the bonding of diverse rubber materials | high-temperature-resistant (+140 °C) | residual elasticity

- 30 g
  10016400

VA 8312

suited for the bonding of various rubber materials such as solid rubber or cellular rubber, plastics and EDPM elastomers | very fast curing

- 30 g
  10016432

VA 2407

Universal use | strong | fast-curing | fast-curing and process-safe 2-component structural adhesive based on cyanoacrylate

- 10 g
  10063086
- 50 g
  10063088



Accessories

Hand Dispenser D 50 10:1

Suitable for VA 2407 50 g
10059295

Mixing nozzle for VA 2407

Suitable for VA 2407 10 g
10063091

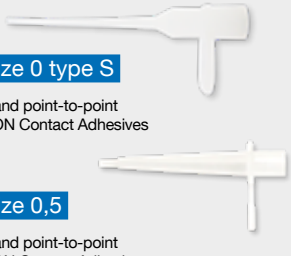
Suitable for VA 2407 50 g
10023115

Dosing Tips Size 0 type S

For exact, economic and point-to-point applications of WEICON Contact Adhesives
10001254

Dosing tip A size 0,5

For exact, economic and point-to-point applications of WEICON Contact Adhesives
10001258





Repair of semi-trailer
VA 8312





▶ threadlocking ▶ retaining ▶ sealing

1-COMPONENT ADHESIVES AND SEALANTS
WEICONLOCK®

Especially made for economical threadlocking, retaining and sealing of threaded, cylindrical and pipe assemblies.

After curing, it provides a shock- and vibration-resistant joint with excellent resistance to chemicals and solvents from -60°C to +200°C (-76 °F to +392 °F).

AN 302-43

Threadlocking | DVGW and drinking water approval

- higher viscosity
- medium strength
- disassembly with normal tools

- 50 ml

10017876

AN 302-60

Threadlocking for passive materials* | drinking water approval

- medium viscosity
- high strength
- hard to disassemble

- 50 ml

10017878

AN 302-70

Locking of threads and stud bolts | drinking water and DVGW approval

- medium viscosity
- high strength
- hard to disassemble

- 50 ml

10017884

AN 305-73

Gasketing of flanges, gearboxes and other motor housings

- high viscosity
- low strength
- easy disassembly

- 50 ml

10019945

AN 306-38

Retaining cylindrical assemblies for bearings, gear wheels and bolts | fast cure | drinking water approval

- medium viscosity
- high strength
- hard to disassemble

- 50 ml

10017888

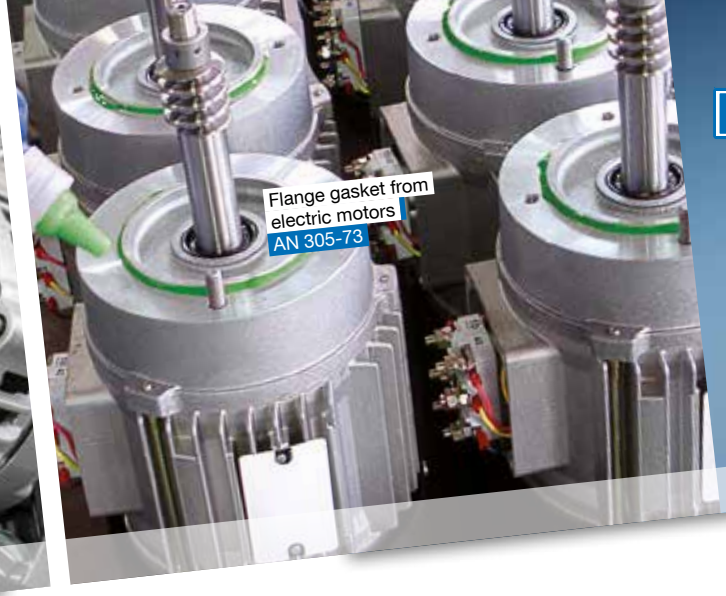




*** Passive materials:**
(slow curing)

- high-alloyed steel
- aluminium, nickel, zinc, gold
- oxide layers
- chromate layers
- anodic coatings
- plastics and ceramics




Flange gasket from electric motors
AN 305-73

Dosing Tip

For exact, economic and point-to-point applications of WEICONLOCK.

10001256
Dosing tip Type L size 1



WEICONLOCK Activator F

Reduction of curing time

▸ 60 ml	▸ 200 ml	▸ 1 L
10055677	10021433	10068695
Pen	Spray	Aluminium can





1-COMPONENT ADHESIVES AND SEALANTS

WEICONLOCK®

SUPPLEMENTARY PRODUCTS


Sealing of transmission block
Gasket Maker



Gasket Maker

Permanently elastic special sealant

WEICON Gasket Maker is a strong and permanently elastic special sealant that cures with air humidity and practically without shrinkage.

Gasket Maker has a very good adhesion to steel, aluminium, glass, ceramic, and many other materials.

	▸ 280 ml	▸ Set
red	10105055	10105058
black	10105064	10105067



Plast-o-Seal®

Permanently plastic universal sealant | solvent-free with no unpleasant odour | enables immediate assembly

▸ 90 g	▸ 120 g	▸ 230 g	▸ 300 g
10014387	10014388	10039427	10014389
Tube	Brush-top can	Presspack	Cartridge



ELASTIC ADHESIVES AND SEALANTS

Today, elastic adhesives and sealants are 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.

The properties of our elastic adhesives and sealants, such as the very high elongation at break, have a positive effect on the strength of the components. In the manufacturing of vehicles, torsional rigidity plays a major role: this is the resistance that a component offers to the stress of torsional and bending moments – in other words, how much force the static part of a product can withstand until damage occurs.



Sealing of cylinder head
Black-Seal



PRESSPACK

- application without additional tools
- easy and clean dispensing
- resealable

INNOVATION:
ERGO CONNECT







Attaching sign with glue
Flex 310 M Classic

Black-Seal

Extremely resistant against oil and grease | high-temperature-resistant (+280 °C/+536 °F) | for bonding and sealing in applications

▸ 280 ml	▸ Set
10104022	10104057

▸ 85 ml	▸ 200 ml Presspack
10022222	10000763

Flex 310 M® Classic

Free of isocyanate and solvents | suitable for universal use | ISEGA-certified

	▸ 280 ml	▸ Set	▸ 200 ml Presspack
white	10104011	10104049	10057238
grey	10104007	10104053	10057240
black	10103997	10104051	10057245

Flex 310 M® Crystal

Crystal-clear curing | good resistance to UV rays | outstanding ageing stability | ISEGA-certified

▸ 280 ml	▸ Set	▸ 200 ml Presspack
10104017	10104055	10057247

Windscreen Adhesive

Elastic 1-C adhesive and sealant for mounting glass and window panes | ISEGA-certified

▸ 280 ml	▸ Set	▸ 200 ml Presspack
10105032	10105035	10058069

Flex 310 M® HT 200

High-temperature-resistant | meets the standard DIN EN 45545-2 R1/R7/R17 HL3 for rail vehicles

▸ 280 ml	▸ Set
10104850	10104846

Compressed Air Cartridge Gun

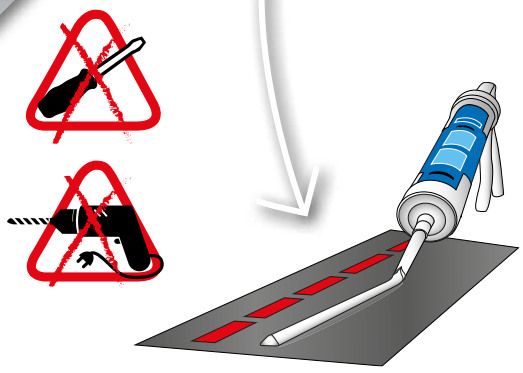
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FIXING AID IN COMBINATION WITH WEICON ADHESIVES AND SEALANTS

MOUNTING TAPE



Transparent:
moisture-resistant | UV-resistant | strong

10050553

Grey:
extremely strong adhesion | for smooth surfaces | high flexibility

10050551

REPAIR STICKS

The **easy solution** for all repair and maintenance work.





Repair Stick Aluminium

nicht rostend | schnellhärtend | aluminiumgefüllt

▸ 57 g	▸ 115 g
10010246	10007711

Repair Stick Steel

NSF Certified to NSF/ANSI/CAN 61

Fast cure | steel-filled | drinking water approval

▸ 57 g	▸ 115 g
10010241	10007705

Repair Stick Titanium

Wear-resistant | titanium-filled | high-temperature-resistant up to +280°C (+536°F) (briefly up to +300°C/+572°F)

▸ 57 g	▸ 115 g
10011973	10011970

Repair Stick Plastic

NSF Certified to NSF/ANSI/CAN 61

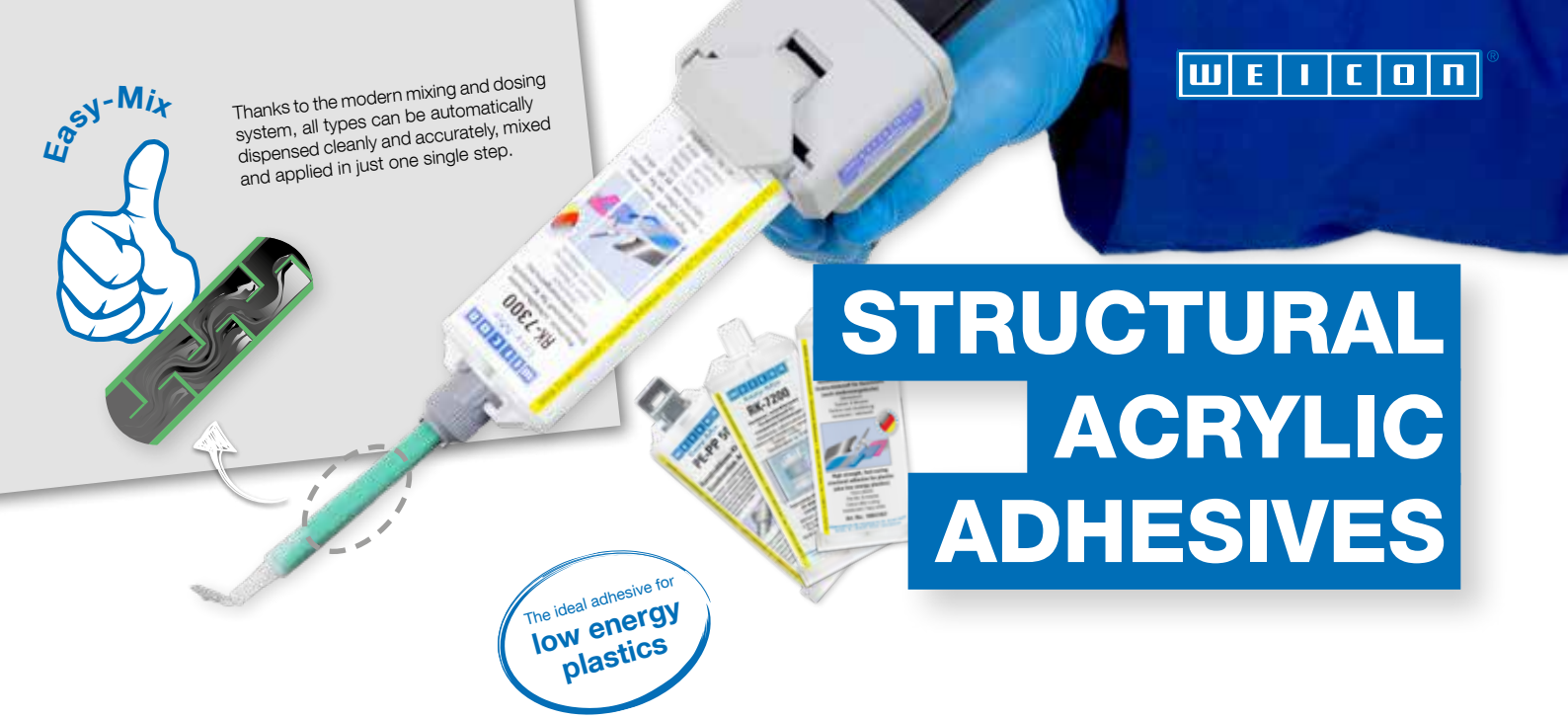
Plastic-filled | drinking water approval

▸ 57 g	▸ 115 g
10017301	10017334





Repair of roof box
Repair Stick Plastic



STRUCTURAL ACRYLIC ADHESIVES

The ideal adhesive for **low energy plastics**

Easy-Mix RK-7200

Transparent | high strength | impact-resistant | residual elasticity

▸ 50 ml
10034573

Easy-Mix RK-7300

Excellent adhesion to plastics and EPDM | high strength | highly viscous | impact-resistant

▸ 50 ml
10047457

Easy-Mix PE-PP 50

transparent | for low surface energy plastics | for small bonding gaps

▸ 50 ml
10058667
transparent

Quadro Mixing Nozzle
10029793



Hand Dispenser D50
10005237

POLYURETHANE SYSTEMS

High-strength, fast-curing 2-component structural adhesives based on polyurethane with excellent adhesion to a broad range of materials. The high-viscosity formulation enables application even on vertical surfaces.

The 2-component system also provides fast and controlled curing. This makes the adhesive bonding process virtually independent of layer thickness, humidity and ambient temperature.

Easy-Mix PU-90

High-strength | extremely fast-curing | highly viscous | pot life of 90 seconds

▸ 50 ml
10031972

Easy-Mix PU-240

High-strength | extremely fast-curing | highly viscous | pot life of 240 seconds

▸ 50 ml
10031974

Easy-Mix PU Crystal

High-strength | fast-curing | UV-resistant | for transparent and visually appealing adhesive bonds | pot life approx. 120 - 240 seconds

▸ 50 ml
10058022

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.

Fast-Metal Minute Adhesive

Highly filled | pasty | gap-filling | very short pot life | fast-curing

- 24 ml 10007785
- Set 10058777

The ideal adhesive for **POWDERCOATING**

Easy-Mix HT 180

High temperature resistance | steady | shock- and impact resistant

- 50 ml 10044884

UL-TESTED

Helix Mixing Nozzle



suitable for Easy-Mix HT 180

10030395

Quadro Mixing Nozzle



suitable for Aluminium Minute Adhesive

10005236

Aluminium Minute Adhesive

Aluminium-filled | gap-filling | fastcuring | high peel and impact strength

- 24 ml 10051229
- Set 10058776



Comprising:
Aluminium Minute Adhesive, Wooden Spatula small, Mixing Nozzle Quadro, PE gloves







protection against:

- corrosion
- seizure
- wear

ANTI SEIZE

ASSEMBLY PASTES



WEICON **Anti-Seize** provides protection against the following:

- corrosion – seizure – wear
- stick-slip phenomena
- oxidation and fretting corrosion
- electrolytic reactions („cold welding“)

Anti-Seize

high-temperature-resistant up to +1.200 °C | excellent separating characteristics

85 ml	200 ml	400 ml
10047467	10025465	10000219
Tube	Presspack	Spray

Copper Paste

Protecting, separating and lubricating agent for highly stressed parts in high-temperature applications

85 g	200 ml
10047468	10039426
Tube	Presspack

500 g	10,0 kg
10030349	10002942
Brush top can	Bucket

Anti-Seize High-Tech

high-temperature-resistant up to +1.400 °C | NSF registration | metal-free

450 g	400 ml
10000196	10000221
Can	Spray

PRESSPACK

- application without additional tools
- easy and clean dispensing
- resealable



TECHNICAL SPRAYS AND LIQUIDS





W 44 T® Multi-Spray

Lubricates mechanical precision devices | dispels moisture | corrosion protection

200 ml	400 ml	500 ml
10015286	10001023	10039121

1 L	5 L	10 L
10011715	10007793	10011348

28 L
10053483

▶ Our Multifunctional oil now available in further handy variations



zusätzlich erhältlich / additionally available

Double Nozzle

Multifunctional spray head for exact dosage in areas difficult to access.

10044969



Technical sprays and liquids substances are used in almost all areas of industry.

They are used for the care and protection of surfaces, for cleaning and degreasing, lubricating, releasing and separating and are an indispensable part of daily work.



Aluminium-Spray A-100

Abrasion-resistant | highgrade corrosion protection for all metal surfaces

▸ 400 ml
10000050

Zinc Spray

Long-term cathodic corrosion protection | paintable | >1050 in the salt spray test according to DIN EN ISO 9227

▸ 400 ml
10000016

Zinc Spray bright grade

Long-term cathodic corrosion protection | paintable | >550 in the salt spray test according to DIN EN ISO 9227

▸ 400 ml
10000047

AT-44 Allround-Spray

with PTFE super power, without silicone | loosens seized threads, bolts, fittings and valves | dispels moisture from electrical cables

▸ 150 ml
10000149

▸ 400 ml
10000150

▸ 5 L
10000356

Corro-Protection

Corrosion protection of metal parts for indoor storages | lastingly preserves tools and precision components made of metal | transparent protective film approved by the German TÜV

▸ 400 ml
10000157
transparent

▸ 5 L
10000787

▸ 400 ml
10053034
magenta







A must-have in every glove compartment!

- easily removes insect remains
- also suitable for vehicle interiors



Multi-Foam

Powerful universal cleaner for residue-free cleaning | cleans the most diverse types of surfaces, such as metal, plastic, glass, ceramics or lacquered and coated surfaces

▸ 150 ml	▸ 400 ml
10063243	10000144





Cockpit-Spray

Care product for all plastic and rubber parts in motor vehicle interiors | prevents door, window and boot seals from freezing

▸ 400 ml
10002666

Workshop Cleaner

Cleans and degreases metals, plastics, rubber, glass, ceramics and wood | biodegradable according to the EU guidelines

▸ 500 ml
10016977

▸ 5 L
10016800

▸ 10 L
10016798



Sealant and Adhesive Remover

Removes residues of hardened sealants and adhesives

▸ 400 ml
10026705

Surface Cleaner

Pre-treatment of bonding surfaces | cleaning and degreasing of surfaces | evaporates without residues | colourless

▸ 400 ml
10024313

▸ 5 L
10025288

auf Schaumbasis
Professional Quality
on foam basis



Universal Spray-on Greasewith MoS_2

High-pressure-resistant and strong long-term lubricant | reduces friction and wear | temperature-resistant from -20°C to +120°C *(-4°F to +248°F)*

▸ 400 ml
10019872

Screen Cleaner

cleaning and care of sensitive plastic and glass surfaces | antistatic and anti-reflective

▸ 200 ml
10020650

Cleaner Spray S

Degreases and cleans all metals, glass, ceramics and most plastics

▸ 500 ml
10000147

Allround Sealing Spray

Sprayable plastic with high adhesive strength for the sealing of leaks | paintable | for indoor and outdoor use

▸ 400 ml
10052245
black

▸ 400 ml
10049571
grey

▸ 400 ml
10052243
white



Activating Cleaner

Universal cleaning and bonding agent rolled into one product | specially developed for the pre-treatment of smooth surfaces, such as stainless steel, glass and plastics

▸ 400 ml
10062859









Rust Loosener and Contact Spray

the six-fold function makes it indispensable for repairs, maintenance and servicing | work is possible even overheadmöglich | protects against corrosion and oxidation

- 400 ml — 10023536
- 5 L — 10000340

Rust Shock

The chemical wrench | free of mineral oil, grease and silicone | loosens threaded joints within a very short time

- 400 ml — 10000143

Rust Converter

for neutralising rust

- 400 ml — 10047458

Contact Spray

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

- 400 ml — 10026740

Starter-Spray

For both diesel and petrol engines | for the easy and safe starting of combustion engines | protects both the engine and the battery

- 400 ml — 10030465

Adhesive Spray extra strong

For strong and reliable adhesions | for rough and uneven surfaces | the special valve allows the adhesive quantities to be adjusted with infinite variability

- 500 ml — 10024662



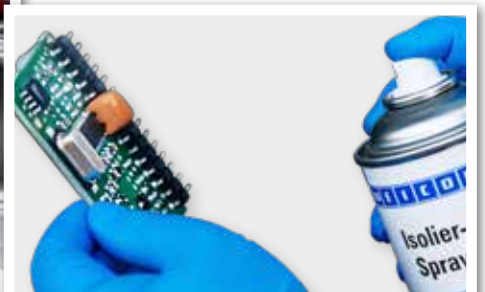




Isolation Spray

Transparent insulating and finishing varnish based on acrylic resin

- 400 ml — 10053563



Standards and regulations
Sample-tested according to DIN EN ISO 3452-2. Low sulphur and halogen content, according to DIN EN ISO 3452-2 and ASME-Code, Section V, Article 6. T641,07-2015.

Crack Testing Agent*

Cleaner, Penetrant and Developer for the non-destructive material testing by way of colour penetration process


Cleaning the surface with the Cleaner


Apply Penetrant and allow to react


Clean again to remove excess Penetrant


Apply Developer and perform final visual assessment

1 & 3 Cleaner

Material-neutral special cleaner for the dye penetrant test.

▸ 500 ml
10047463

2 Penetrant

Red diffusion agent with excellent capillary action for the nondestructive material testing - washes off with solvent.

▸ 500 ml
10047461

4 Developer

Apply Developer and perform final visual assessment

▸ 500 ml
10047462



* Suitable for metals, many plastics, ceramic materials, glass, etc. The suitability for plastics must be tested beforehand.

ALSO AVAILABLE AS SET
10049835

SAFETY AT WORK

Citrus Cleaner

Cleaner and degreaser on the basis of citrus essences

Supports the disinfection of surfaces, e.g. on door handles.

▸ 400 ml
10032019

▸ 5 L
10033568

pH - neutral · Professional Quality · pH - neutral



Supports the overall cleaning and disinfection

proven effect according to DIN EN 1276 and 1650





ORIGINAL 09 SEHR GUT 2018 dermatest®
dermatest-garantie.de



Hand Protective Foam

dermatologically tested | waterproof and providing lasting protection

This "invisible glove" protects against harmful substances and irritants from aggressive chemicals.

▸ 200 ml
10021320

Our tools have been developed for accurate, fast and safe stripping of all common cable types. They carry the GS seal of TÜV Nord and were developed considering aspects of work safety.





Multi-Stripper No. 400

Multifunctional with 4 functions

- circular cutting - longitudinal cutting - stripping - cutting
- flush stripping, even in hard-to-reach areas
- safe and space-saving storage with closing clip

mm	g	mm²	Ømm	Art.-No.
155	79	0,5-6 (20-10 AWG)	8-13	10001620

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	Art.-No.
160	116	0,5-6 (20-10 AWG)	10007406

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

Cable Scissors No. 35



Cutting - stripping - crimping

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

mm	g	Cu/Al	Cu/Al	Art.-No.
150	90	<35 mm²	<50 mm²	10039667

LSA Sensor No. 40



For the solderless, screwless and no-stripping inserting and simultaneously cutting of wire ends into LSA punch-down blocks

- with built-in retractable hook and unlocking blade
- for conductor diameters 0,35-0,9 mm and wire diameters 0,7-2,6 mm
- has a sensor for tracing the wire end position

mm	g	Ømm	Art.-No.
185	60	0,35-0,9	10054013

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





Wire Stripper No. 7 *Magic*



- for finely stranded and solid conductors with PVC insulation
- for all common round cables from 0,5-16 mm² (20-6 AWG flexible) (20-8 AWG massive)

mm	g	Round cables	mm²	Art.-No.
170	217	Flexible Solid	0,5-16 (20-6 AWG) 0,5-10 (20-8 AWG)	10018202

Wire Stripper No. 5 Pro NEW

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 mm² (24-5 AWG)	10062070

Wire Stripper No. 5

Space-saving thanks to locking mechanism

- for finely stranded and solid conductors with PVC insulation
- for all common conductors from 0,2-6 mm² (24-10 AWG)

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





Wire Stripper No. 5 Classic

mm	g	mm²	Art.-No.
170	107	0,2-6 (24-10 AWG)	10056659





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TÜVRheinland® ZERTIFIZIERT

Management System
ISO 9001:2015
ISO 14001:2015

www.tuv.com
ID 9108636595

German Quality Industrial grade

WEICON Solutions for

Automotive and **Transport**

Art.-No. 10028877

Ihr Fachhändler:

Any product specifications and recommendations given herein must not be seen as guaranteed product characteristics. They are based on our laboratory tests and on practical experience. Since individual application conditions are beyond our knowledge, control and responsibility, this information is provided without any obligation. We do guarantee the continuously high quality of our products. However, own adequate laboratory and practical tests to find out if the product in question meets the requested properties are recommended. A claim cannot be derived from them. The user bears the only responsibility for non-appropriate or other than specified applications.