





#### Hello!

Thank you for your interest in WEICON products and solutions. In this programme overview, we present our complete product range.

Your requirements are our daily motivation: The development of high-quality products and services from a single source – so you only need one contact person for all kinds of applications.

#### New products

Once again, numerous interesting new products await you in this year's catalogue.

Whether in the range of cyanoacrylates, which are particularly resistant to high temperatures or moisture, new sprays for cleaning or insulating or a set for the quick repair of defective pipelines – your applications give us new ideas!

#### **Exceptional service**

Besides our products, there is another special characteristic of our company, which greatly contributes to strengthening our market position worldwide: the many services we offer our customers! This range of services is exceptional for a mediumsized and family-owned company like ours.

#### sphera

A good example of this extensive range of services is a new software developed by sphera, which will make our company even more efficient in the future. With this software, we are able to offer labels and technical data sheets in 49 different languages. That way, we ensure that our products can be distributed worldwide including all important documents.

We are at your disposal. Whether you are in Dubai, Dublin or Duesseldorf – worldwide in more than 120 countries!

Ann-Katrin Weid: Rep Vining

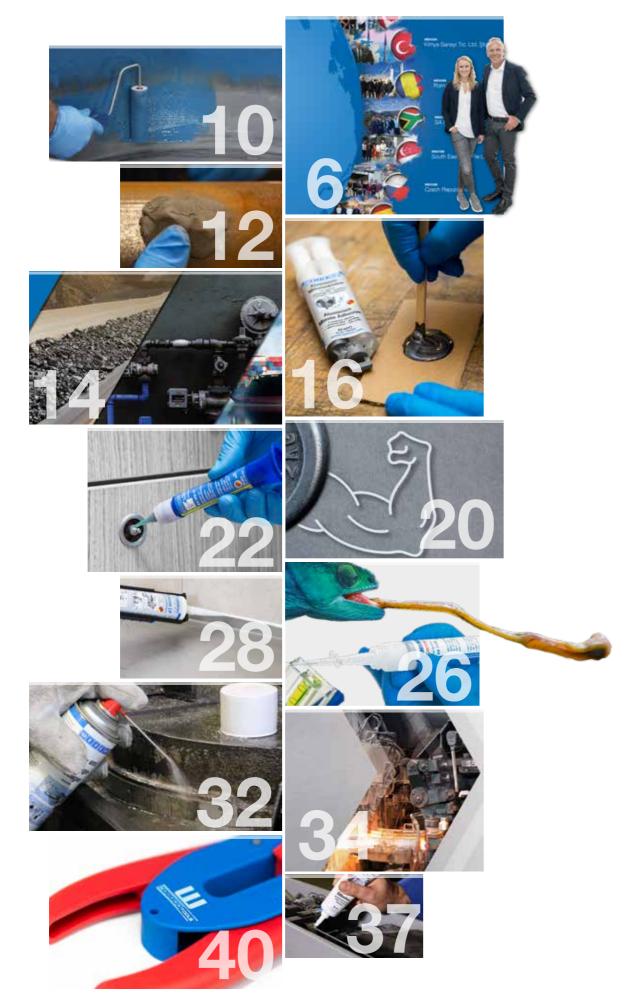
We at WEICON believe in close connections!

Ann-Katrin Weidling
Managing Director

Ralph Weidling CEO







Content	Page
We are WEICON	6-9

### ......

#### 2-Component Adhesives and Sealants 10 Epoxy Resin Systems 10-17 - Plastic Metal 10-11 - Repair Sticks 12-13 13 - Epoxy Resin Putty - Epoxy Adhesives 16-17 Polyurethane Systems 18-19 Structural Acrylic Adhesives 20-21



WEICON	
Repair Kits	14-15

1-Component
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Elastic

Adhesives and Sealants	22
Anaerobic Adhesives and Sealants - WEICONLOCK®	22-23
Thread Sealing Cord DF 175	24
Threadlocking Varnish	24
Permanently Plastic Universal Sealant - Plast-o-Seal®	25
Gasket-Maker	25
Cyanoacrylate Adhesives - Contact	26-27

Adhesives and Sealants	28-29
MS-Polymers	28
Silicones	28
Polyurethanes	28

Contact Adhesives	30
GMK 2410	30
GMK 2510	30

Content	Page
Mounting Tapes	31

### Technical Sprays and Liquids

Anti-Seize	34-35

32-33

Lubricants	36-37
Allround Lubricant	36
Silicone Grease	37

WEICON TOOLS®	40-45

#### References and Certificates 46-

Note: 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 warrant the continuously high quality of our products being free from defects in accordance with and subject to our General Sales Conditions. 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.

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WEICON Programme Overview

# WE ARE

As a fourth-generation, family-owned business, WEICON continues to stand for quality, service and reliability.

All WEICON products are made to the highest quality standards. These standards are regularly tested, controlled and certified by renowned institutes around the world.

Another important and essential element of WEICON is the continuous training and growth of our staff.



- ▶ reaction time guaranteed (24h)
- trained specialists
- laboratory service
- ▶ individual solutions
- your personal contact person



#### Strong sales support

- ▶ visits to customers of the trading partners
- ▶ bonding tests and selection of adhesives
- ▶ individual product trainings
- ► label service
- ► application videos

#### **Process-oriented** organization

- certificate according to DIN EN ISO 9001:2015 and 14001:2015
- large range of products
- ▶ high product availability
- ▶ next day delivery
- ► online support
- ► certificates and safety data sheets



#### Worldwide sales network

- diversity of languages 30 languages worldwide
- ► nine branches
- over 1.200 trade partners worldwide
- over 40 exhibitions worldwide
- you find us and our products in 120 countries





WEICON

First off-shore project: Securing of the transport of an oilrig in Portugal

1988 2006

Foundation of WEICON Inc. in Kitchener, Canada

2009 WEICON becomes member of the German Adhesives Association (IVK)

2010

Enlargement of the company premises by acquisition of a new 15,200 m² lot

Foundation of WEICON Kimya Sanayi in Istanbul, Turkey Set-up of the WEICON Online-Shop

Foundation of WEICON Romania in Targu Mures, Romania WEICON participates in 45

Foundation of WEICON SA, Muizenberg, Southafrica

2014 WEICON Adhesive Finder WEICON Catalogue

2007 2014

**2015** WEICON App

Foundation of WEICON South East Asia in Singapore 1st WEICON International Meeting in Dubai

10 year WEICON Pen-System

Foundation of WEICON
Czech Republic

Beginning the expansion of the headquarters in Münster

Foundation of WEICON Ibérica S.L.

Foundation of WEICON Italia S.r.l. in genoa, Italy

Completion expansion of the headquarters in Münster

WEICON has been exhibiting at Hannover Messer for 60 years First place top employer among medium-sized companies 2019

Expansion of our training laboratory

**2020**Expansion of the headquarters in Münster

Ann-Katrin Weidling joins the

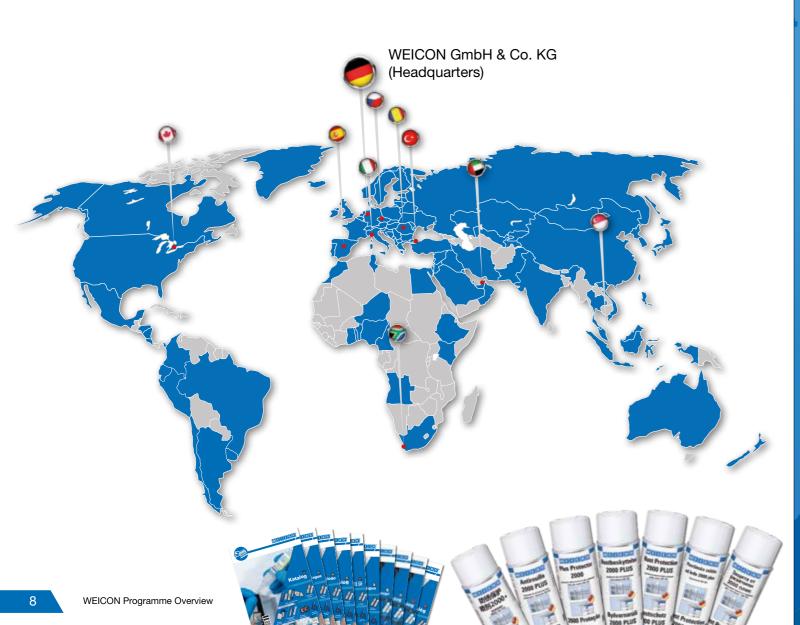
Family-owned since 1947

2015 2020



# From **MÜNSTER** to the **WORLD** - success in all areas

- ▶ WEICON products are exported to more than 120 countries around the world
- ▶38 people work in our Export Department
- ▶ at the WEICON headquarters in Münster, we speak 20 different languages
- ► WEICON catalogue available in 20 languages
- ► WEICON products available in 25 languages





#### W E I C O N

#### 2-COMPONENT ADHESIVES AND SEALANTS **EPOXY RESIN SYSTEMS**

### **PLASTIC METAL**



- providing fast and durable repairs
- ▶ bondings
- ▶ coatings











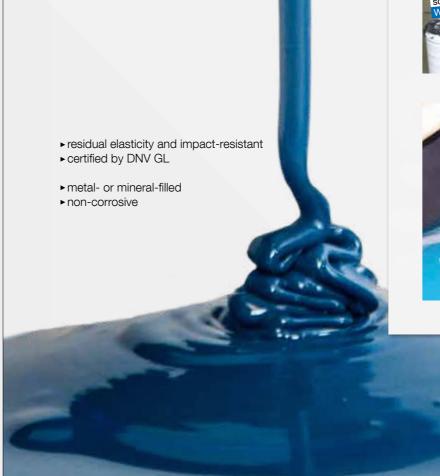






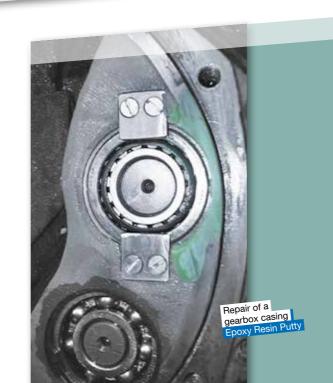


- ▶ extremely resistant to aggressive substances
- ► high-temperature-resistant from -35°C to +280°C
- ▶ pressure-resistant
- ► wear-resistant even with extreme abrasion









EPOXY RESIN SYSTEMS

#### **EPOXY RESIN PUTTY**

The kneadable universal repair compound











# 2-COMPONENT ADHESIVES AND SEALANTS

# STRUCTURAL ACRYLIC ADHESIVES



- ▶ high-strength
- residual elasticity
- process-safe

# Easy

#### RK-7000 - 7300

WEICON Easy Mix RK-7000 - 7300 are structural adhesives based on MMA (methyl methacrylate) with excellent adhesion to e.g. fibre composite materials, many plastics, metals and many other materials.

#### **PLASTIC-BOND**

**WEICON Plastic-Bond** is a solvent-free and highly viscous structural adhesive for the bonding of plastic parts.

#### **PE-PP 45**

WEICON Easy Mix PE-PP 45 is a two-component construction adhesive on the basis of methyl acrylate. It is in particular suitable for structural, high-strength bonding of low energy plastics like PE, PP and TPE.



#### RK-1300 / 1500

WEICON RK-1300/RK-1500 Construction Adhesives are 2-component systems based on methacrylate, which cure fast at room temperature.





#### WEICON "No-Mix" procedure

The WEICON "No-Mix" procedure is suited for manufacturing processes with staggered assembly and positioning processes and high cycle times during serial production.



2 Adhesive





Bonding hard metal strips to a steel mounting RK-7100









WEICON Programme Overview



WEICONLOCK® are one-component anaerobic adhesives and sealants, specially made for metal assembly parts.

For different application areas, we offer our broad range of various types with different strengths and viscosities.













#### THREADLOCKING

- ► screws and nuts
- ▶stud bolts





# SEALING OF THREADED PIPES AND FITTINGS

- ► threaded connections
- ► hydraulic and pneumatic systems
- ► cooler and compressed air systems



# RETAINING CYLINDRICAL ASSEMBLIES

- ► shaft / hub connections
- ► coupling hubs, pulleys, bearings
- ► cylindrical parts; slip-, press- or shrunk-fitted



## FLANGE SEALING, GASKETING

- ► flanges
- ►cases
- ▶lids



M E I C O U



W E I C O N

WEICON DF 175 is a patented thread sealing cord made of 100% PTFE that seals almost all metal and plastic threads permanently and











Threadlocking Varnish is a solvent-based, fast drying securing and marking varnish with good adhesion to many materials.

Plast-o-Seal®: Permanently plastic universal sealant | enabling immediate assembly

- ▶ for sealing the smoothly treated flanges of machine, gearbox and motor casing flanges
- ▶ to improve the performance of both old and new gaskets made of paper, cork, felt etc.
- ► solvent-free odourless

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

# 1-COMPONENT ADHESIVES AND SEALANTS MELLON OF THE SEALANTS OF SUPPLEMENTARY PRODUCTS





1-COMPONENT ADHESIVES AND SEALANTS

# CYANOACRYLATE **ADHESIVES**







WEICON Contact are cold-curing onecomponent adhesives.

They bond within seconds almost all materials, such as metals, glass, wood, plastics, ceramics, leather and rubber.

super fast

▶ economical

▶ versatile

▶ high-temperature-resistant

▶ high peel and impact resistance





#### 1-COMPONENT ADHESIVES AND SEALANTS

# **ELASTIC**

used in many areas of industrial production and assembly. They combine the advantages of adhesive

Today, elastic adhesives and sealants are

bonding and sealing technology and are used wherever the elasticity and the sealing of a joint are the most important











#### MS-Polymers

- ▶ strong adhesives and sealants for material-integrated joints of metals, plastics and many other substances
- ► high adhesive strength, even without the use of adhesive primers
- ► paintable ("wet on wet")
- ► free of silicone and isocyanates

#### Polyurethanes

- adhesives and sealants for a broad range of applications in the fields of metal and plastic processing
- paintable (after curing)
- ▶ sandable
- silicone-free
- odourless curing

#### Silicones

- ▶ high-quality sealants for industrial applications
- ▶ high resistance to UV radiation, weather conditions and substances
- resistant to ageing
- ► can be used in the temperature range up to + 300°C (+572°F)



# **ADHESIVES**

# AND SEALANTS



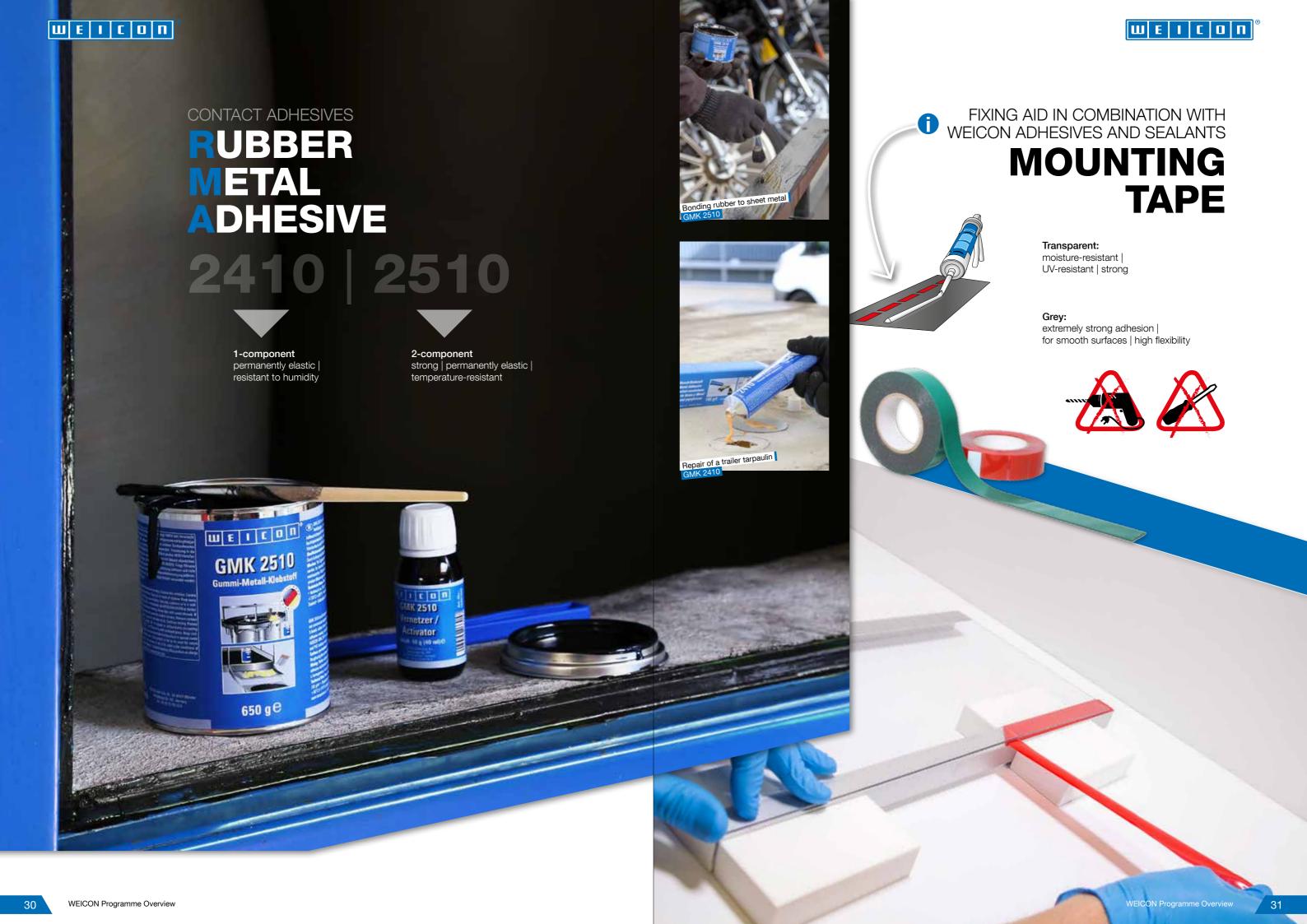








WEICON



WE I CON

W 44 T

Multi-Spray

# 

# SPRAYS AND LIQUIDS















WEICON Technical Sprays and Liquids have been used successfully in all areas of production, repair, maintenance, and servicing for many years.

Products that will certainly solve a number of tasks and problems in your company



#### Technical Sprays and Liquids for Sensitive Areas

With our selection of chemo-technical products with food certifications, we ensure that the right products are available to you meeting your exact requirements in terms of quality and safety for your production, maintenance and repair.

























protection against:



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

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

ANTI-SEIZE
ANTI-SEIZE HIGH-TECH NSF
ANTI-SEIZE NICKEL
COPPER PASTE























#### **ALLROUND LUBRICANT**



**WEICON Allround Lubricants** provide long-lasting protection against friction and wear and thus enable:

- extremely long regreasing intervals
- increased dependability and value retention of machines and production plants
- reduction of maintenance and repair works
- ► improved economic efficiency



#### **SILICONE GREASE**







No.1 in Form & Funktion

### WEICON TOOLS®









Since 1967, we have been developing, producing and distributing a broad range of wire stripping tools. This includes cable knives, wire strippers, dismantling, multi-functional and special tools. 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 with regard to work safety aspects.

The tools are specifically tailored to the needs of professional users, are found in both, skilled trades and industrial use, and are also suitable for domestic use.



# WORLDWIDE INNOVATION Precision Wire Stripper S



reddot winner 2020



Since the beginning of 2020, we have been packaging our WEICON TOOLS products in recyclable cardboard boxes.

These will come in three different sizes in the future to protect all tools produced by our Muenster-based family business.

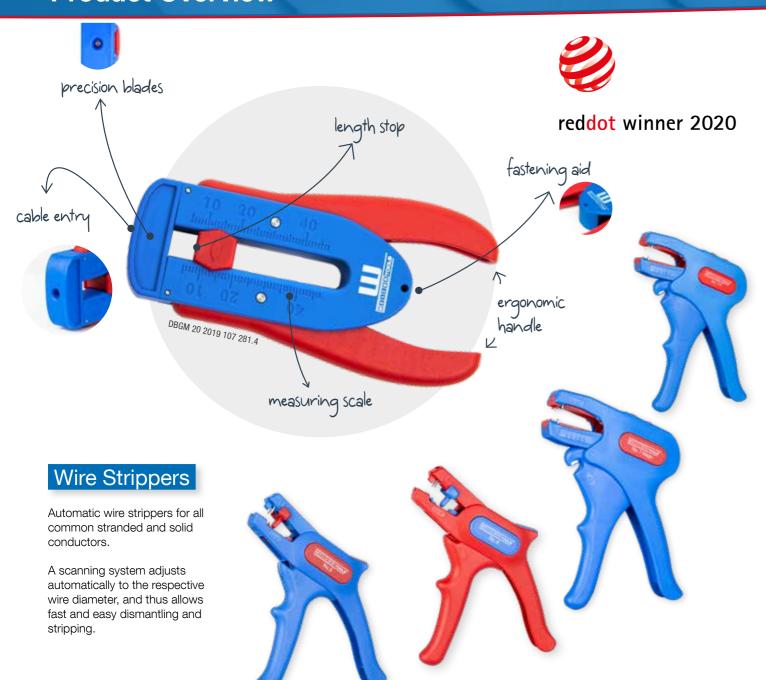






# WEILDN TOOLS® No.1 in Form & Funktion

#### **Product Overview**



#### 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 skilled trades and industry.

Our cable strippers are registered under patent EU.Pat.no. 1117163 for the working range of 4 - 28 mm.



#### Multi-Purpose Strippers

WEICON TOOLS multi-purpose strippers provide various functions:

Circular and longitudinal stripping, dismantling and cutting.

They allow professional dismantling and cable stripping with just one tool.

















#### WEILD TOOLS® No.1 in Form & Funktion

#### **Product Overview**



#### Special Tools

For a series of unusual applications, we provide you with special tools which meet these requirements.

Whether it is the dismantling of large cable diameters, tools for the solar industry or working on high voltage cables, WEICON TOOLS has the solution!



#### Tool Sets

With our tool sets, we can offer solutions for almost all industries and various different applications.



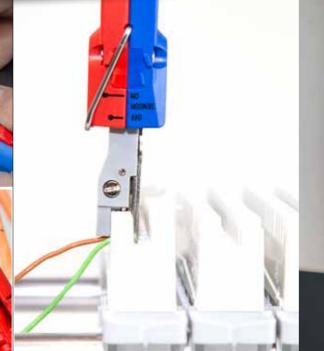
















### REFERENCES | **CERTIFICATES**

Certified for quality, technology and safety





























TOP COMPANY













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