


# REMS

[www.rems.de](http://www.rems.de)



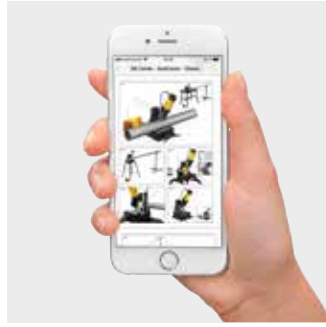
Innovative  
manufacturer of  
machines and tools  
for pipe working

**2024**

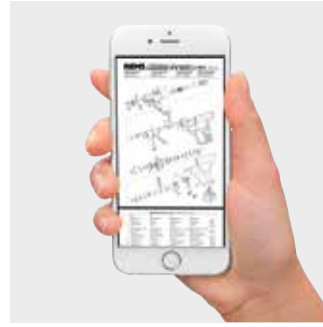
Catalogue



Product information



Operating instructions



Parts lists



Product films

## REMS App – All product information available any time, anywhere – quickly and easily.

On the building site or at your dealer: All operating instructions, parts lists, product information, product films and more can be called upon immediately\*. Many other functions are also available to you.



### Scan product logo

Are you standing in front of a REMS product? Just scan the product logo and you will get all the product details.



### Scan product illustration

You can scan the product illustrations in our offer brochures and get all the details about the product.



### Scan QR code

You can scan the REMS QR code and get all the details about the product.


















### REMS App

Free application software from the Apple App Store or Android App at Google Play.



\*Only with an existing data link via network operator or wifi. \*Лише за наявності зв'язку в магазинах Інтерюйма | [www.интерюйма.ua](http://www.интерюйма.ua)

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We deliver exclusively on the basis of our general conditions of sale and delivery.

The prices stated in this catalogue are valid for one piece respectively for one set (e.g. dies) or one pack (e.g. saw blades). Prices do not include any value added tax (VAT) and are subject to change without notice. We reserve the right to increase prices. These prices supersede all previous prices.

Drawings, illustrations, dimensions, weights, standards and other data stated in this catalogue are not binding and are subject to alteration. All power data stated to be understood as the rated power input. Subject to alternation. All rights reserved, particularly for translations, reproductions, illustrations, radio transmission, photomechanic reproductions or similar and storage of data in computers, including utilization in extracts.

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**Sale through specialist dealers.**



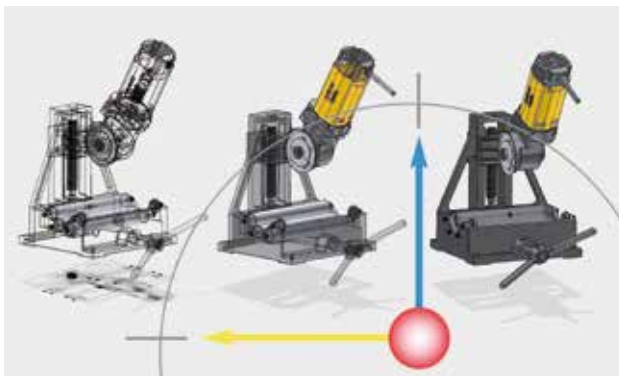
They are creative and have plenty of practical experience, they continuously find possibilities for improvement of the work of the installation professional: REMS development engineers are innovative and therefore important factors in the success of the company.

# REMS – heading technical progress for more than 110 years. Development is never finished.

Since its foundation in 1909 REMS has been developing products for the pipe working, especially for sanitary and heating installers. At first, hand tools and then subsequently machines and electric power tools. The stipulation of the company founder Christian Föll "REMS must be superior" has always been the benchmark for our actions. Today REMS is a leading manufacturer of machines and tools for the pipe working.

REMS development engineers have persuasive, groundbreaking ideas which ease the daily routines of the installations professional. They have all the significant requirements in their focus and use all their comprehensive practical experience. Experts from all areas of industry ensure that every possibility for improvement is integrated in the new development. In this way the perfect tools for the tough demands of the building site are created. The REMS products are highly valued because of their innovative technology as well as their high standards of quality and are being used everywhere in the world. Both trade and user profit in this way.

Again and again REMS is able to maintain its position at the forefront of technical progress as a result of its innovative products. Many valid national and international patents prove this.



Through the application of modern construction and development techniques, the quality of REMS products has been to the fore from the beginning: Safe use, robust design, simple operation, durability.



New ideas, technical progress and REMS belong together: e.g. REMS Amigo, REMS Tiger, REMS Curvo, REMS Akku-Press 22V Connected, REMS Multi-Push – products, which have revolutionised the application technology.



Fully automatic 3D measuring machines are a part of the comprehensive quality control system at REMS. The accuracy of measurements at 0.001 mm guarantees the highest precision.

# Highly modern production – guarantor for REMS quality products.

Made in Germany. Our own production plant is located in Waiblingen near Stuttgart, in the centre of Germany's high-tech industrial region. There highly modern equipment and facilities are available for research and development, for production and quality control. In addition to this there is a permanent staff of highly-qualified employees, who in part represent the 4th generation of service at REMS. They have the special level of knowledge and experience that is essential for the manufacture of quality products.

Quality means much more to REMS than simply dimensional accuracy and function. It is backed up by a comprehensive quality control system, which begins as early as the assessment of market needs and which is ever present during the product development and manufacture and continues with systematic quality analysis in the market. Furthermore the quality of the production processes is regularly monitored and affirmed by the testing agency that awards the GS safety sign.

All REMS products correspond with safety and accident prevention regulations and fulfil the respective appropriate European standards according to the terms of the EU directives. Additionally, with the exception of a few hand tools which are not safety relevant, all REMS products are checked and approved by independent testing agencies. All REMS products thereby meet an especially high standard with regard to work safety, functional safety and operational safety.



Permanent innovations in processes as well as investments in efficient CNC manufacturing systems engineering ensure that REMS products are amongst the best in the world.



Flexible assembly lines allow adjustment to the requirements of the customer at any time.

REMS is evaluated as having the largest number of training staff in the region. So it is able to maintain its own know-how at a high level.



Tightly defined test intervals during the whole manufacturing process as well as comprehensive function and safety checks after completion of the assembly ensure that no faulty product leaves the plant.



Reliable staff with many years experience are responsible for ensuring that the optimum progression of the hardening process in the material for each component is realised exactly.

# Nobody hardens metal better than us. Therefore, we do it ourselves.

Highly durable, safe in application and extremely resilient – a tool can only meet such demands if the components are perfectly hardened.

An important cornerstone for the quality of REMS tools is laid in our own heat treatment shop. The decades of experience has provided important know-how and is the secret of REMS quality tools. The special heat treatment leads to an ideal combination of solidity and robustness and to an especially long durability, as, for example for threading dies, cutter wheels and pressing tongs. The heat treatment process is automatically monitored and permanently recorded by efficient computer technology. This allows a uniformly high product quality.



Our own heat treatment shop – an important aspect of the know-how and the secret of REMS quality tools.



The proven, indestructible REMS quality threading dies. Of robust, especially hardened special steel.



REMS cutter wheels complement the special demands of the various materials. In particular the special hardening process determines the durability of the REMS cutter wheels.



The art of hardening:  
It creates extremely resilient components for the highest demands.

**REMS**  
for Professionals

**REMS**  
for Professionals

**REMS**  
for Professionals

Only two from every 45 employees in the logistics industry know that time is money. Speed and absolute reliability are the most important factors for delivery and service.

# REMS – for professionals.

## Excellent service. On location everywhere.

REMS produces machines and tools for professionals – the demands required are high. REMS fulfils its tasks with competence, responsibility and a first-rate service. This also includes the swift delivery as well as maintenance and repair work. A high degree of flexibility and absolute reliability are the basis for the excellent service.

The whole logistics organisation is oriented towards the needs of our customers. In order to be able deliver promptly REMS keeps more than 10,000 items ready in the central storage facility. All wear and replacement parts are always available. A service that keeps down-times to a minimum.

In the case of a repair the area-wide network of contracted customer service workshops is available for a rapid and professional repair. Highly-qualified and well-trained staff repair and maintain the machines and tools for our customers. After completion of the repair or inspection the products are returned again to the customer by the fastest means.



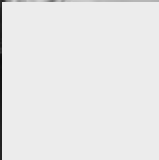
Speed is a question of logistics. REMS keeps wear and replacement parts in stock in a 14,000 m<sup>2</sup> storage facility.



The demands at the building site are extreme – wear parts are worn, the need for repairs arises. The REMS customer services department is ready and flexible. There is an extensive service organisation in more than 25 countries.



Service is extremely important for REMS: All demonstration vehicles for the more than 200 REMS specialist advisors are fitted with testing equipment with which the function test and force of pressure measurement for REMS radial presses can be carried out on location everywhere.



Product training in the  
REMS training centre:  
Become familiar with,  
compare, evaluate.



## **REMS – business partner to the trade. Excellent advice for contented customers.**

Only those who receive competent advice when purchasing find the individually best, economic solution for the tasks ahead. For this reason REMS assigns great significance to the product training of its own REMS specialist advisors and also the staff in the specialist stores.

In the REMS training centre, modern and fully-fitted demonstration, training and conference rooms are available in an area of 1,600 m<sup>2</sup>. The practical-oriented training gives the staff of the specialist stores, in an understandable form, a broad basis and high specialist competence for product advice and successful sale. The detailed sales documentation with information relating to all necessary product specifications facilitate a swift product selection and are the basis for the simple and time-saving generation of offers.

This partnership with the specialist store also guarantees the user qualified, comprehensive product advice and excellent service.



REMS training centre in Waiblingen near Stuttgart.



Modern and fully-fitted demonstration rooms:  
REMS creates many opportunities for the specialist-store staff to become familiar with the products.



Dennis Maaß, Christian Heipter, Ralf Bähler and Florian Zorn, four of more than 200 qualified REMS specialist advisors are flexible and, when needed, swiftly on location for training courses and presentations.

## REMS – Market strength through a consistent product and sales philosophy.

REMS' basis for market strength is technically-advanced and high-quality products as well as a product range tightly concentrated on high turnover units and highly competitive prices thanks to the rational, economical in-house production.

At the centre of the sales philosophy the principle has always been that REMS products are sold exclusively via specialist dealers. These are supported by REMS in many ways. REMS specialist advisors equipped with demonstration vehicles carry out product training on location and demonstrate the REMS products at on-site visits, counter demonstrations and at in-house exhibitions. They advise in the selection of the tools and find the most comfortable, reliable and economical solution in each individual situation.



The consistent sales philosophy is designed for long-term results, trust and predictability.



This is how installation professionals become familiar with the product range in practice: The REMS specialist advisors are on the road with demonstration vehicles and demonstrate the machines and tools in real situations, directly on the building site.

The REMS product presentation system – the ideal opportunity for the specialist stores to optimally present the REMS products: touch – compare – select.

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# Touch. Compare. Select.

## Promoting the mutual sale.

The participation at many national and international trade fairs, the advertising in trade magazines and the direct mail marketing to the user is highly valued by trade outlets as sales-promotion measures.

The attractive REMS product presentation system provides the trade outlet with an optimal presentation of the REMS products: Touch, compare, select. The individual stocking with REMS products is carried out with close cooperation between the REMS specialist advisors and the trade outlet.

The online information system at [www.rems.de](http://www.rems.de) offers extensive opportunities to find out information about the REMS group, the REMS products and their application possibilities and operation. Furthermore, the user has access to the complete online catalogue and detailed technical documentation, information about current trade fair appearances and addresses of REMS contracted customer service workshops, download opportunities of sales documentation, operating instructions, parts lists, product illustrations and product films, opportunities to order sales documentation in various languages for postal dispatch, e-mail addresses for REMS contacts and much more.



The REMS products are exhibited and demonstrated at many national and international trade fairs.



Practical for the trade, clear for the customers – the REMS product presentation system.

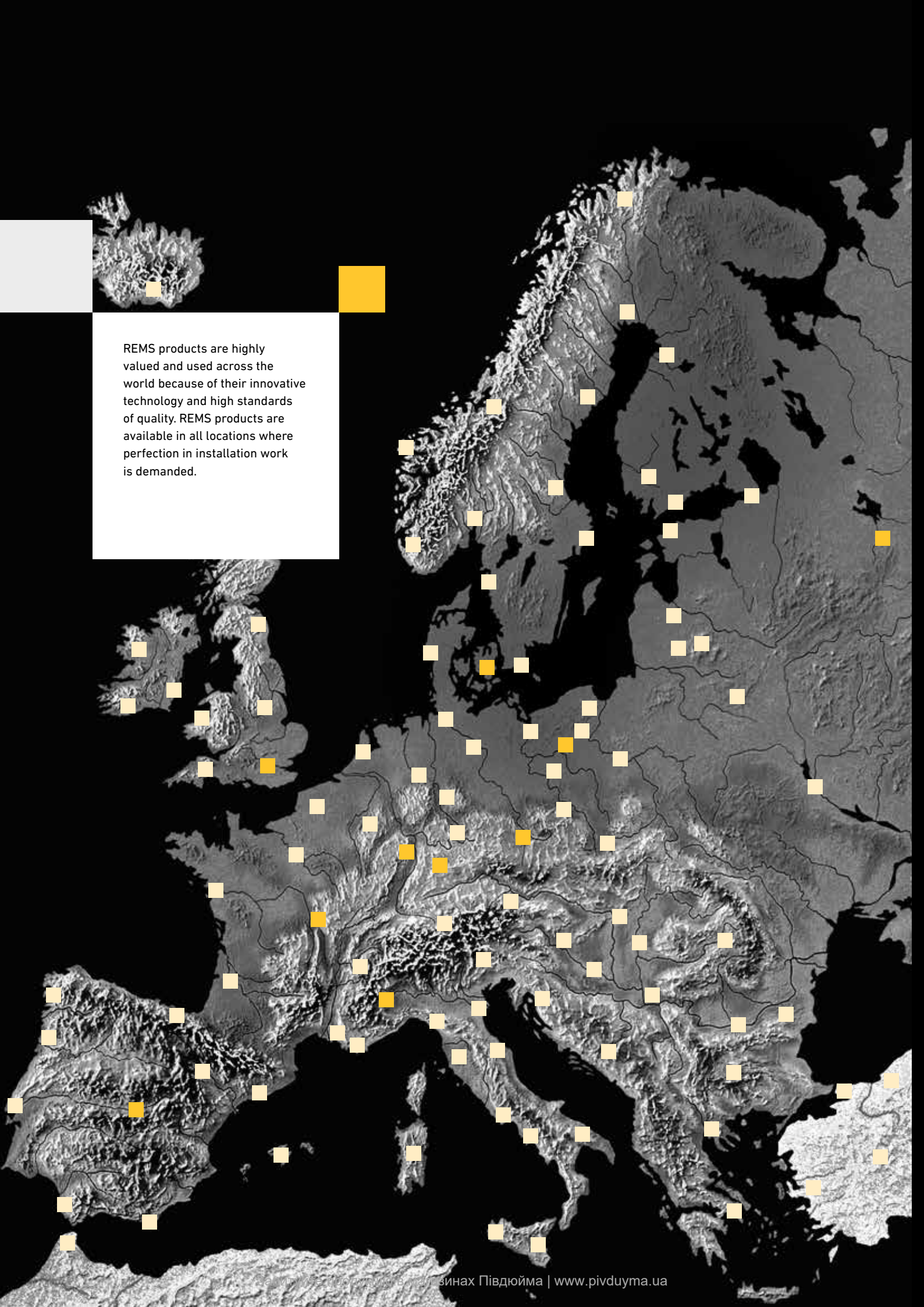


The online information system at [www.rems.de](http://www.rems.de)



REMS App





REMS products are highly valued and used across the world because of their innovative technology and high standards of quality. REMS products are available in all locations where perfection in installation work is demanded.

## More than 20,000 trade partners in Europe: REMS products are available locally everywhere.

Innovative products and a high standard of quality open new markets for REMS. In the last years the market area has been continuously build-up and extended. Reliable trade partners throughout Europe and beyond guarantee that ever more customers can be persuaded of the quality of REMS.












REMS sets benchmarks for quality throughout Europe – the sales are carried out through the tight network of reliable trade partners in the whole of Europe which are in turn supported by more than 200 well trained REMS specialist advisors.



Sales subsidiaries in many countries deliver optimum conditions for users and trade outlets.



# Threading Roll Grooving

	<b>Hand die stocks</b>	<b>22</b>
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Proven quality die stock with excellent threading capabilities.

Pipe threads	1/8" – 2", 16 – 50 mm
Bolt threads	6 – 30 mm, 1/4" – 1"

Thread types see page 30, 31.

**REMS eva – the plumber's die stock.**  
**Excellent start-cutting and threading.**  
**Steel ratchet lever, thickly plastic coated.**  
**Only one type of quick-change die heads.**  
**Indestructible quality dies.**

### System advantage

Large working range up to 1 1/4" and up to 2" with only **one** ratchet lever. Only **one** type of small, compact quick-change die heads and only **one** type of dies. The same quick-change die heads fit all REMS die stocks and other suitable makes of die stocks. Efficient and easy stocking. No confusion possible.

### Ratchet lever

Robust. Ratchet lever in steel, thickly plastic coated, for convenient operation. Serrated plastic handle for secure grip. Easy adjustment of ratchet rotation. Perfect, secure seating of quick-change die heads, fast and easy change.

### Quick-change die heads

Proven technology, high-grade material and precise machining of die head, dies and cover form a unit and ensure an excellent start-cutting performance and easy threading. No stalling of dies. Long, precise pipe guidance for perfect pipe centering. The chip holes which become wider at the outside enable good chip flow and clean threads. Quick-change die heads S for cutting pipe threads in hard-to-reach areas (page 23).

### Dies

The proven, indestructible REMS quality dies with precise cutting geometry ensure an excellent start-cutting performance, easy threading and clean threads. Dies in a high-quality special-grade steel, fully tempered and hardened, for extremely long die life.

### Thread-cutting oil

REMS Sanitol and REMS Spezial (page 47). Specially developed for threading. High cooling and lubricating effect. Essential for clean threads and longer service life of dies, tools and machines.

### Nipple-threading

Efficient with REMS Nippelspanner 3/8" – 2" (page 46).



German Quality Product



Info

### Supply format

**REMS eva Set.** Hand die stock with quick-change die heads. For pipe threads 1/8" – 2", 16 – 50 mm, bolt threads 6 – 30 mm, 1/4" – 1". For right and left-hand threads. 1 ratchet lever for the complete work range. Quick-change die heads with dies for pipe threads, tapered, ISO 7-1, EN 10226 (DIN 2999, BSPT) R right-hand respectively for threading electric conduit according to EN 60423 M. In sturdy steel case or in a cardboard box.

Description/Size	Art.-No.
<b>REMS eva Set in steel case</b>	
R 1/2 + 3/4 + 1	520014
R 1/2 + 3/4 + 1 + 1 1/4	520015
R 3/8 + 1/2 + 3/4 + 1 + 1 1/4	520013
R 1/2 + 3/4 + 1 + 1 1/4 + 1 1/2 + 2	520017
R 3/8 + 1/2 + 3/4 + 1 + 1 1/4 + 1 1/2 + 2	520016
M 16 + 20 + 25 + 32 (M x 1,5)	520010
M 20 + 25 + 32 + 40 (M x 1,5)	520009
<b>REMS eva Set in cardboard box</b>	
R 1/2 + 3/4	520008
R 1/2 + 3/4 + 1	520004
R 3/8 + 1/2 + 3/4 + 1 + 1 1/4	520003

REMS eva sets available for left-handed threads and NPT threads.

### Accessories

Description	Art.-No.
<b>Ratchet lever</b> for complete work range	522000
<b>Quick-change die heads S</b> see page 23.	
<b>Quick-change die heads, dies, attachment heads for button dies</b> , see page 30 – 31.	
<b>Steel case</b> with inlay, for REMS eva 3/8" – 2"	526050
<b>Thread-cutting oil</b> see page 47.	
<b>REMS Nippelspanner</b> 3/8" – 2" see page 46.	
<b>REMS Aquila 3B</b> , pipe workstation with chain pipe vice on folding tripod stand, see page 105.	
<b>REMS Aquila WB</b> , chain pipe vice for workbench, see page 105.	



# REMS quick-change die heads S

Accessories for REMS eva and other makes

For cutting pipe threads in hard-to-reach areas, e.g. caved wall, lay bare pipes, trench. Ideal for repair and renovation.

Pipe threads 3/8 – 1 1/4"

## REMS quick-change die heads S – the trouble shooter for hard-to-reach areas.

Quick-change die heads S with specially mounted dies.

Additional, precise pipe guidance at the cover side ensure perfect pipe centering and easy start-cutting.

Extension of ratchet drive REMS eva for threading in caved areas.

Quick-change die heads S and extension fit into the ratchet lever REMS eva and other suitable die stocks.



German Quality Product



Info

### Supply format

**Die heads S Set.** choice of quick-change die heads S for pipe threads tapered, right-hand ISO 7-1, EN 10226 (DIN 2999, BSPT) respectively Taper Pipe Thread ASME B1.20.1, Extension 300 mm. In sturdy steel case.

Description	Art.-No.
Set R 3/8 + 1/2 + 3/4	520025
Set R 1/2 + 3/4 + 1	520026
Set NPT 1/2 + 3/4 + 1	520056



### Accessories

Description	Size	Art.-No.
<b>Ratchet lever</b> for complete work range		522000
<b>Quick-change die heads S</b> Pipe threads tapered, right ISO 7-1, EN 10226 (DIN 2999, BSPT)	R 3/8	521026
	R 1/2	521036
	R 3/4	521046
	R 1	521056
	R 1 1/4	521066
<b>Extension</b> 300 mm		522051
<b>Steel case</b> with inlay for ratchet lever, 4 quick-change die heads S and extension.		526052



Powerful, super handy electric tools for threading with unique support bracket. Ready to use anywhere, without vice. Ideal for repair, renovation, job site.

Pipe threads	1/8 – 1", 16 – 32 mm
Bolt threads	6 – 30 mm, 1/4 – 1"

Thread types see page 30, 31.

## REMS Amigo E – the fastest, strongest and lightest up to 1".

### System advantage

Only **one** type of small, compact quick-change die heads and only **one** type of dies for all REMS die stocks. Thus efficient and easy stocking. No confusion possible.

### Support bracket

Solid, easy to use, supports the die stock against torque in both directions. Secure clamping through angular clamping spindle with self-supporting effect. Very simple mounting of die stock onto support bracket and pipe.

### Design

Compact, robust, job site-proven. Can be used anywhere, even without vice. Slender design for working in confined areas. Drive unit only 3.4 kg, without die head. No heavy top, therefore single-hand operation possible. Perfect, secure seating of quick-change die heads.

### Drive

Solid, compact, maintenance-free gear. Robust, powerful 950 W universal motor with 30 % power increase thanks to automatic carbon brush adjustment while changing the direction of rotation. Peak power input up to 1500 W. Fast threading time 35 – 27 rpm. Safety tip switch.

### Quick-change die heads

Proven technology, high-grade material and precise machining of die head, dies and cover form a unit and ensure an excellent start-cutting performance and easy threading. No stalling of dies. Long, precise pipe guidance for perfect pipe centering. The chip holes which become wider at the outside enable good chip flow and clean threads.

### Dies

The proven, indestructible REMS quality dies with precise cutting geometry ensure an excellent start-cutting performance, easy threading and clean threads. Dies in a high-quality special-grade steel, fully tempered and hardened, for extremely long die life.

### Thread-cutting oil

REMS Sanitol and REMS Spezial (page 47). Specially developed for threading. High cooling and lubricating effect. Essential for clean threads and longer service life of dies, tools and machines.

### Nipple-threading

Efficient with REMS Nippelspanner 3/8 – 1" (2") (page 46).



German Quality Product



Info

## Supply format

**REMS Amigo E Set.** Electric die stock with quick-change die heads. For pipe threads 1/8 – 1", 16 – 32 mm, bolt threads 6 – 30 mm, 1/4 – 1". For right and left-hand threads. Drive unit with maintenance-free gear, powerful universal motor 230 V or 110 V, 50 – 60 Hz, 950 W, safety tip switch, power increase thanks to automatic carbon brush adjustment. Peak power input up to 1500 W. Right and left-hand rotation. Support bracket for both directions. REMS eva quick-change die heads for pipe threads, tapered, ISO 7-1, EN 10226 (DIN 2999, BSPT) R right-hand respectively for threading electric conduit according to EN 60423 M. In sturdy steel case.

Description	Art.-No.
Set R 1/2 + 3/4 + 1	530013
Set M 20 + 25 + 32	530014

REMS Amigo E Set for NPT threads available.

## Accessories

Description	Art.-No.
<b>Quick-change die heads, dies, attachment heads for button dies, see page 30 – 31.</b>	
REMS Amigo E drive unit	530003
Support bracket	533000
REMS REG St 1/4 – 2", pipe deburrer, see page 97.	731700
Dual purpose holder for threading and sawing with REMS Amigo E, Amigo, Amigo 2 and REMS Tiger	543100
Ratchet lever see page 22.	522000
Thread-cutting oil see page 47.	
REMS Nippelspanner 3/8 – 2" see page 46.	
Steel case with inlay	536000



Powerful, easy-to-operate electric tool for threading with unique support bracket. Ready for use anywhere, without vice. Ideal for repair, renovation, job site.

Pipe threads  $\frac{1}{8}$  –  $1\frac{1}{4}$ " , 16 – 40 mm  
 Bolt threads 6 – 30 mm,  $\frac{1}{4}$  – 1"

Thread types see page 30, 31.

## REMS Amigo – the smallest, lightest, strongest and fastest up to $1\frac{1}{4}$ ".

### System advantage

Only **one** type of small, compact quick-change die heads and only **one** type of dies for all REMS die stocks. Thus efficient and easy stocking. No confusion possible.

### Support bracket

Solid, easy to use, supports the die stock against torque in both directions. Secure clamping through angular clamping spindle with self-supporting effect. Very simple mounting of die stock onto support bracket and pipe.

### Design

Compact, robust, job site-proven. Can be used anywhere, even without vice. Slender design for working in confined areas. Drive unit only 3.5 kg, without die head. No heavy top, therefore single-hand operation possible. Perfect, secure seating of quick-change die heads.

### Drive

Solid, compact, maintenance-free gear. Robust, powerful 1200 W universal motor with 30 % power increase thanks to automatic carbon brush adjustment while changing the direction of rotation. Peak power input up to 1800 W. Fast threading time 35 – 27 rpm. Safety tip switch.

### Quick-change die heads

Proven technology, high-grade material and precise machining of die head, dies and cover form a unit and ensure an excellent start-cutting performance and easy threading. No stalling of dies. Long, precise pipe guidance for perfect pipe centering. The chip holes which become wider at the outside enable good chip flow and clean threads.

### Dies

The proven, indestructible REMS quality dies with precise cutting geometry ensure an excellent start-cutting performance, easy threading and clean threads. Dies in a high-quality special-grade steel, fully tempered and hardened, for extremely long die life.

### Thread-cutting oil

REMS Sanitol and REMS Spezial (page 47). Specially developed for threading. High cooling and lubricating effect. Essential for clean threads and longer service life of dies, tools and machines.

### Nipple-threading

Efficient with REMS Nippelspanner  $\frac{3}{8}$  –  $1\frac{1}{4}$ " (2") (page 46).



German Quality Product



## Supply format

**REMS Amigo Set.** Electric die stock with quick-change die heads. For pipe threads  $\frac{1}{8}$  –  $1\frac{1}{4}$ " , 16 – 40 mm, bolt threads 6 – 30 mm,  $\frac{1}{4}$  – 1". For right and left-hand threads. Drive unit with maintenance-free gear, powerful universal motor 230 V or 110 V, 50 – 60 Hz, 1200 W, safety tip switch, power increase thanks to automatic carbon brush adjustment. Peak power input up to 1800 W. Right and left-hand rotation, overload protection switch. Support bracket for both directions. REMS eva quick-change die heads for pipe threads, tapered, ISO 7-1, EN 10226 (DIN 2999, BSPT) R right-hand respectively for threading electric conduit according to EN 60423 M. In sturdy steel case.

Description	Art.-No.
Set R $\frac{1}{2}$ + $\frac{3}{4}$ + 1 + $1\frac{1}{4}$	530020
Set M 16 + 20 + 25 + 32 (M x 1,5)	530022
Set M 20 + 25 + 32 + 40 (M x 1,5)	530023

REMS Amigo Set for NPT threads available.



## Accessories

Description	Art.-No.
<b>Quick-change die heads, dies, attachment heads for button dies, see page 30 – 31.</b>	
<b>REMS Amigo drive unit</b>	530000
<b>Support bracket</b>	533000
<b>REMS REG St <math>\frac{1}{4}</math> – 2"</b> , pipe deburrer, see page 97.	731700
<b>Dual purpose holder</b> for threading and sawing with REMS Amigo E, Amigo, Amigo 2 and REMS Tiger	543100
<b>Ratchet lever</b> see page 22.	522000
<b>Thread-cutting oil</b> see page 47.	
<b>REMS Nippelspanner <math>\frac{3}{8}</math> – 2"</b> see page 46.	
<b>Steel case</b> with inlay	536000



# REMS Amigo 2

Electric die stock with quick-change die heads

Powerful, easy-to-operate electric tool for threading with unique support bracket. Ready for use any-where, without vice. Ideal for repair, renovation, job site.

Pipe threads  $\frac{1}{8}$  – 2", 16 – 50 mm  
Bolt threads 6 – 30 mm,  $\frac{1}{4}$  – 1"

Thread types see page 30, 31.

## REMS Amigo 2 – extremely strong up to 2".

### System advantage

Only **one** type of small, compact quick-change die heads and only **one** type of dies for all REMS die stocks. Thus efficient and easy stocking. No confusion possible.

### Support bracket

Solid, easy to use, supports the die stock against torque in both directions. Secure clamping through angular clamping spindle with self-supporting effect. Very simple mounting of die stock onto support bracket and pipe.

### Design

Compact, robust, job site-proven. Can be used anywhere, even without vice. Slender design for working in confined areas. Drive unit only 6.5 kg, without die head.

### Drive

Solid, maintenance-free gear. Robust 1700 W universal motor with 30 % power increase thanks to automatic carbon brush adjustment while changing the direction of rotation. Fast threading time 30 – 18 rpm. Safety tip switch.

### Quick-change die heads

Proven technology, high-grade material and precise machining of die head, dies and cover form a unit and ensure an excellent start-cutting performance and easy threading. No stalling of dies. Long, precise pipe guidance for perfect pipe centering. The chip holes which become wider at the outside enable good chip flow and clean threads.

### Dies

The proven, indestructible REMS quality dies with precise cutting geometry ensure an excellent start-cutting performance, easy threading and clean threads. Dies in a high-quality special-grade steel, fully tempered and hardened, for extremely long die life.

### Thread-cutting oil

REMS Sanitol and REMS Spezial (page 47). Specially developed for threading. High cooling and lubricating effect. Essential for clean threads and longer service life of dies, tools and machines.

### Nipple-threading

Efficient with REMS Nippelspanner  $\frac{3}{8}$  – 1" (2") (page 46).



German Quality Product



Info



## Supply format

**REMS Amigo 2 Set.** Electric die stock with quick-change die heads. For pipe threads  $\frac{1}{8}$  – 2", 16 – 50 mm, bolt threads 6 – 30 mm,  $\frac{1}{4}$  – 1". For right and left-hand threads. Drive unit with maintenance-free gear, powerful universal motor 230 V or 110 V, 50 – 60 Hz, 1700 W, safety tip switch, power increase thanks to automatic carbon brush adjustment, right and left-hand rotation. Support bracket for both directions. REMS eva quick-change die heads for pipe threads, tapered, ISO 7-1, EN 10226 (DIN 2999, BSPT) R right-hand respectively for threading electric conduit according to EN 60423 M. In sturdy steel case.

Description	Art.-No.
Set R $\frac{1}{2}$ + $\frac{3}{4}$ + 1 + 1 $\frac{1}{4}$ + 1 $\frac{1}{2}$ + 2	540020
Set M 20 + 25 + 32 + 40 + 50 (M x 1,5)	540022

REMS Amigo 2 Set for NPT threads available.  
Other voltages on request.



## Accessories

Description	Art.-No.
<b>Quick-change die heads, dies, attachment heads for button dies, see page 30 – 31.</b>	
REMS Amigo 2 drive unit	540000
Support bracket Amigo 2	543000
REMS REG St $\frac{1}{4}$ – 2", pipe deburrer, see page 97.	731700
Dual purpose holder for threading and sawing with REMS Amigo E, Amigo, Amigo 2 and REMS Tiger	543100
Ratchet lever see page 22.	522000
Thread-cutting oil see page 47.	
REMS Nippelspanner $\frac{3}{8}$ – 2" see page 46.	
Steel case with inlay	546000



# REMS Amigo 2 Compact

Electric die stock with quick-change die heads

Powerful, easy-to-operate electric tool for threading with unique support bracket. Ready for use any-where, without vice. Ideal for repair, renovation, job site.

Pipe threads  $\frac{1}{8}$  – 2", 16 – 50 mm  
Bolt threads 6 – 30 mm,  $\frac{1}{4}$  – 1"

Thread types see page 30, 31.

## REMS Amigo 2 Compact – The smallest and lightest up to 2".

### System advantage

Only **one** type of small, compact quick-change die heads and only **one** type of dies for all REMS die stocks. Thus efficient and easy stocking. No confusion possible.

### Support bracket

Solid, easy to use, supports the die stock against torque in both directions. Secure clamping through angular clamping spindle with self-supporting effect. Very simple mounting of die stock onto support bracket and pipe.

### Design

Compact, robust, job site-proven. Can be used anywhere, even without vice. Slender design for working in confined areas. Drive unit only 4.9 kg, without die head. Perfect seating of quick-change die heads.

### Drive

Solid, maintenance-free gear. Robust 1200 W universal motor with 30 % power increase thanks to automatic carbon brush adjustment while changing the direction of rotation. Peak power input up to 1800 W. Fast threading time 30 – 18 rpm. Safety tip switch.

### Quick-change die heads

Proven technology, high-grade material and precise machining of die head, dies and cover form a unit and ensure an excellent start-cutting performance and easy threading. No stalling of dies. Long, precise pipe guidance for perfect pipe centering. The chip holes which become wider at the outside enable good chip flow and clean threads.

### Dies

The proven, indestructible REMS quality dies with precise cutting geometry ensure an excellent start-cutting performance, easy threading and clean threads. Dies in a high-quality special-grade steel, fully tempered and hardened, for extremely long die life.

### Thread-cutting oil

REMS Sanitol and REMS Spezial (page 47). Specially developed for threading. High cooling and lubricating effect. Essential for clean threads and longer service life of dies, tools and machines.

### Nipple-threading

Efficient with REMS Nippelspanner  $\frac{3}{8}$  – 1" (2") (page 46).



German Quality Product



Info



## Supply format

**REMS Amigo 2 Compact Set.** Electric die stock with quick-change die heads. For pipe threads  $\frac{1}{8}$  – 2", 16 – 50 mm, bolt threads 6 – 30 mm,  $\frac{1}{4}$  – 1". For right and left-hand threads. Drive unit with maintenance-free gear, powerful universal motor 230 V or 110 V, 50 – 60 Hz, 1200 W, safety tip switch, power increase thanks to automatic carbon brush adjustment. Peak power input up to 1800 W. Right and left-hand rotation. Overload protection. Support bracket for both directions. REMS eva quick-change die heads for pipe threads, tapered, ISO 7-1, EN 10226 (DIN 2999, BSPT) R right-hand respectively for threading electric conduit according to DIN DN 60423 M. In sturdy steel case.

Description	Art.-No.
Set R $\frac{1}{2}$ + $\frac{3}{4}$ + 1 + 1 $\frac{1}{4}$	540023
Set R $\frac{1}{2}$ + $\frac{3}{4}$ + 1 + 1 $\frac{1}{4}$ + 1 $\frac{1}{2}$ + 2	540024
Set M 20 + 25 + 32 + 40 + 50 (M x 1,5)	540025

REMS Amigo 2 Compact Set for NPT threads available.  
Other voltages on request.



## Accessories

Description	Art.-No.
<b>Quick-change die heads, dies, attachment heads for button dies, see page 30 – 31.</b>	
<b>REMS Amigo 2 Compact drive unit</b>	540001
<b>Support bracket Amigo 2 Compact</b>	543010
<b>REMS REG St <math>\frac{1}{4}</math> – 2"</b> , pipe deburrer, see page 97.	731700
<b>Ratchet lever</b> see page 22.	522000
<b>Thread-cutting oil</b> see page 47.	
<b>REMS Nippelspanner <math>\frac{3}{8}</math> – 2"</b> see page 46.	
<b>Steel case with inlay</b>	546000



# REMS Amigo 22V

Cordless die stock with quick-change die heads

Powerful, mobile, handy electric tool for threading with unique support bracket. Ready for use any-where, without vice. Ideal for repair, renovation, job site. Li-Ion 22V Technology. For battery and corded operation.

Pipe threads	1/8 – 1", 16 – 32 mm
Bolt threads	6 – 30 mm, 1/4 – 1"

Thread types see page 30, 31.

**REMS Amigo 22V – mobile, handy, light.**

**Li-Ion 21.6V, 9.0 Ah battery, for approx. 52 3/4" threads with one battery charge\*.**

## System advantage

Only **one** type of small, compact quick-change die heads and only **one** type of dies for all REMS die stocks. Thus efficient and easy stocking. No confusion possible.

## Support bracket

Solid, easy to use, supports the die stock against torque in both directions. Secure clamping through angular clamping spindle with self-supporting effect. Very simple mounting of die stock onto support bracket and pipe.

## Design

Compact, robust, job site-proven. Can be used anywhere, even without vice. Slender design for working in confined areas. Mobile, handy, light. Drive unit with battery pack weighs only 5.6 kg. Practical D-shaped handle with soft grip. Perfect seating of quick-change die heads. Machine status check with overload protection of the drive unit against too high currents, with overheating protection by motor temperature monitoring (NTC), with electronic battery charging status check by a 2-coloured green/red LED.

## Drive

Solid, maintenance-free gear. Powerful battery motor 21.6V, with large power reserve, 500W output. High cutting speed 27 – 20 rpm. Safety tip switch.

## Battery or mains operation

Li-Ion 22V Technology. Highly resistant Li-Ion 21.6V batteries with 9.0Ah capacity for long service life. Light and powerful, for 52 3/4" threads with one battery charge\*. Graduated charging status check by coloured LEDs. Operating temperature range –10 to +60 °C. No memory effect for maximum battery power. Rapid charger 100 – 240V, 90W. Rapid charger 100 – 240V, 290W, for shorter charging times, as accessory. Voltage supply 220 – 240V/21.6V, 40A output, for mains operation instead of Li-Ion battery 21.6V, as accessory.

## Quick-change die heads

Proven technology, high-grade material and precise machining of die head, dies and cover form a unit and ensure an excellent start-cutting performance and easy threading. No stalling of dies. Long, precise pipe guidance for perfect pipe centering. The chip holes which become wider at the outside enable good chip flow and clean threads.

## Dies

The proven, indestructible REMS quality dies with precise cutting geometry ensure an excellent start-cutting performance, easy threading and clean threads. Dies in a high-quality special-grade steel, fully tempered and hardened, for extremely long die life.

## Thread-cutting oil

REMS Sanitol and REMS Spezial (page 47). Specially developed for threading. High cooling and lubricating effect. Essential for clean threads and longer service life of dies, tools and machines.

## Nipple-threading

Efficient with REMS Nippelspanner 3/8 – 1" (2") (page 46).



German Quality Product



Info



## Supply format

**REMS Amigo 22V Set.** Cordless die stock with quick-change die heads. For pipe threads  $\frac{1}{8}$ –1", 16–32 mm, bolt threads 6–30 mm,  $\frac{1}{4}$ –1". For right and left-hand threads. Drive unit with maintenance-free gear, powerful battery motor 21.6V, 500 W. Safety switch. Right and left-hand rotation, machine status check with overload protection, temperature monitoring, battery charging status check. Li-Ion 21.6V, 9.0Ah battery, 100–240V, 50–60 Hz, 90 W rapid charger. Support bracket for both directions. REMS eva quick-change die heads for pipe threads, tapered, ISO 7-1, EN 10226 (DIN 2999, BSPT) R right-hand respectively for threading electric conduit according to DIN DN 60423 M. In sturdy steel case.

Description	Art.-No.
<b>Set R <math>\frac{1}{2}</math> + <math>\frac{3}{4}</math> + 1</b>	530015
<b>Set M 20 + 25 + 32</b>	530016

REMS Amigo 22V Set for NPT threads available.  
Other voltages on request.



## Accessories

Description	Art.-No.
<b>Quick-change die heads, dies, attachment heads for button dies, see page 30–31.</b>	
<b>REMS Akku-Amigo 22V drive unit, without battery</b>	530004
<b>Support bracket Amigo 2 Compact</b>	543010
<b>Battery Li-Ion 21.6V, 9.0Ah</b>	571583
<b>Rapid charger 100–240V, 50–60 Hz, 90W</b>	571585
<b>Rapid charger 100–240V, 50–60 Hz, 290W</b>	571587
<b>Voltage supply 220–240V/21.6V, 50–60 Hz, 40A, for mains operation instead of battery Li-Ion 21.6V</b>	571578
<b>REMS REG St <math>\frac{1}{4}</math>–2", pipe deburrer, see page 97.</b>	731700
<b>Ratchet lever see page 22.</b>	522000
<b>Thread-cutting oil see page 47.</b>	
<b>REMS Nippelspanner <math>\frac{3}{8}</math>–2" see page 46.</b>	
<b>Steel case with inlay</b>	566030
<b>REMS Lumen 2800 22V, cordless LED flood light, see page 111</b>	



# REMS quick-change die heads

Accessories for REMS die stocks and other makes

## REMS quick-change die heads

Proven technology, high-grade material and precise machining of die head, dies and cover form a unit and ensure an excellent start-cutting performance and easy threading. No stalling of dies. Long, precise pipe guidance for perfect pipe centering. The chip holes which become wider at the outside enable good chip flow and clean threads.

Thread type	Size	Art.-No.
Pipe threads R tapered, right-hand ISO 7-1, EN 10226 (DIN 2999, BSPT)	R 1/8	521000
	R 1/4	521010
	R 3/8	521020
	R 1/2	521030
	R 3/4	521040
	R 1	521050
	R 1 1/4	521060
	R 1 1/2	521070
	R 2	521080
Pipe threads R tapered, left-hand ISO 7-1, EN 10226 (DIN 2999, BSPT)	R 1/8 LH	521100
	R 1/4 LH	521110
	R 3/8 LH	521120
	R 1/2 LH	521130
	R 3/4 LH	521140
	R 1 LH	521150
	R 1 1/4 LH	521160
	R 1 1/2 LH	521170
	R 2 LH	521180
Pipe threads NPT tapered, right-hand Taper Pipe Thread ASME B1.20.1	NPT 1/8	521200
	NPT 1/4	521210
	NPT 3/8	521220
	NPT 1/2	521230
	NPT 3/4	521240
	NPT 1	521250
	NPT 1 1/4	521260
	NPT 1 1/2	521270
	NPT 2	521280
Threads M for electric conduit EN 60423	M 16 x 1.5	521300
	M 20 x 1.5	521310
	M 25 x 1.5	521320
	M 32 x 1.5	521330
	M 40 x 1.5	521340
	M 50 x 1.5	521350



Right-hand pipe thread



Left-hand pipe thread

German Quality Product

# REMS dies

Accessories for REMS die stocks

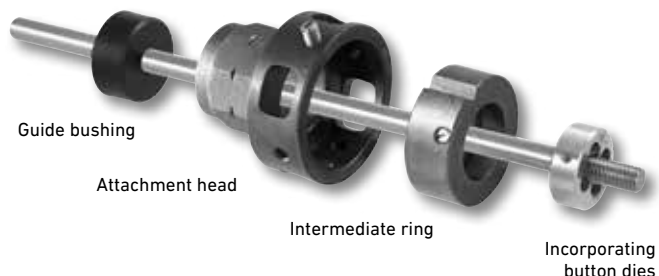
## REMS dies

The proven, indestructible REMS quality dies with precise cutting geometry ensure an excellent start-cutting performance, easy threading and clean threads. Dies in a high-quality special-grade steel, fully tempered and hardened, for extremely long die life.

Thread type	Size	Art.-No.
Pipe threads R tapered, right-hand ISO 7-1, EN 10226 (DIN 2999, BSPT)	R 1/8	521002
	R 1/4	521012
	R 3/8	521022
	R 1/2	521032
	R 3/4	521042
	R 1	521052
	R 1 1/4	521062
	R 1 1/2	521072
	R 2	521082
Pipe threads R tapered, left-hand ISO 7-1, EN 10226 (DIN 2999, BSPT)	R 1/8 LH	521102
	R 1/4 LH	521112
	R 3/8 LH	521122
	R 1/2 LH	521132
	R 3/4 LH	521142
	R 1 LH	521152
	R 1 1/4 LH	521162
	R 1 1/2 LH	521172
	R 2 LH	521182
Pipe threads NPT tapered, right-hand Taper Pipe Thread ASME B1.20.1	NPT 1/8	521202
	NPT 1/4	521212
	NPT 3/8	521222
	NPT 1/2	521232
	NPT 3/4	521242
	NPT 1	521252
	NPT 1 1/4	521262
	NPT 1 1/2	521272
	NPT 2	521282
Threads M for electric conduit EN 60423	M 16 x 1.5	521302
	M 20 x 1.5	521312
	M 25 x 1.5	521322
	M 32 x 1.5	521332
	M 40 x 1.5	521342
	M 50 x 1.5	521352



German Quality Product



### Attachment heads

Attachment heads for incorporating standard, round button dies of all thread types. Locking of button dies to the attachment head with stud bolt.

Description	Size	Art.-No.
Attachment head for button dies	Ø 65 mm	731200
Attachment head for button dies	G 1¼	731250
Attachment head for button dies	Ø 105 mm	541401

### Intermediate rings

Intermediate rings for different outside diameters of button dies.

Description	Size	I.D. mm	Art.-No.
Intermediate rings to attachment head 731200	M 6-9	20/25	731205
	M 10-11	30	731210
	M 12-14 (Pg 7-9)	38	731220
	M 16-20 (Pg 11-13,5)	45	731230
	M 22-24 (Pg 16)	55	731240
without intermediate ring	M 27-30 (Pg 21-29)	65	
Intermediate rings to attachment head 541401	Ø 65/105 (Pg 21-29)	65	541404
	Ø 75/105	75	541406
	Ø 90/105 (Pg 36)	90	541410
without intermediate ring	Pg 42-48	105	

### Guide bushings

Guide bushings for easy and concentric start-cutting.

Description	Size	Art.-No.
Guide bushings to attachment head 731200	Ø 6	731301
	Ø 8	731302
	Ø 10	731303
	Ø 12	731304
	Ø 14	731305
	Ø 16	731306
	Ø 18	731307
	Ø 20	731308
	Ø 22	731309
	Ø 24	731310
	Ø 27	731311
	Ø 30	731312
	Ø 12.8 (Pg 7)	731320
	Ø 15.5 (Pg 9)	731321
	Ø 18.9 (Pg 11)	731322
	Ø 20.7 (Pg 13.5)	731323
Ø 22.8 (Pg 16)	731324	
Ø 28.6 (Pg 21)	731325	
Ø 37.3 (Pg 29)	731326	
Guide bushings to attachment head 541401	Ø 28.6 (Pg 21)	541413
	Ø 37.3 (Pg 29)	541414
	Ø 47.3 (Pg 36)	541415
	Ø 54.3 (Pg 42)	541416



German Quality Product

Proven high performance machine for threading, cutting, deburring, threading of nipples, roll grooving.

For installation, metalworking, industry.

For job site and workshop.

Pipe threads (1/16) 1/8–2", 16–63 mm

Bolt threads (6) 10–60 mm, 1/4–2"

Thread types see page 40.

Pipe grooving with

REMS roll grooving attachment DN 25–200  
1–8"

### REMS Tornado – a class of its own.

**Automatic chuck. Universal automatic die head.**

**Automatic lubrication and cooling.**

#### Operating principle

Rotating material - stationary tools.

#### Design

Robust, job site-proven. Favourable size and weight, e.g. REMS Tornado 2000 complete only 50 kg. Large work and chip compartment. Easy handling of chip tray. Adjustable height material support.

#### 2 versions:

- Portable version with 3 tubular legs, with removable large oil basin and chip tray.
- Version T with integrated, even larger oil basin and chip tray. For workbench. Stand, collapsible wheel stand or wheel stand with material shelf, as an accessory, for easy transport, optimum working height and stable positioning.

#### Drive

Extremely powerful and fast, e.g. R 2" thread in only 15 s. Completely maintenance-free gear which runs in a sealed oil bath.

#### Choice of 3 powerful motors:

- Strong universal motor, 1700 W. overload protection. Spindle speed 53 rpm.
- Pole-reversible capacitor motor, 2100 W. Overload protection. 2 spindle speeds 52 and 26 rpm, also under full load. **Extremely quiet running.**
- Pole-reversible 3~induction motor, 2000 W. Overload protection. 2 spindle speeds 52 and 26 rpm, also under full load. **Extremely quiet running.**

Operator-friendly safety foot switch with emergency-stop, 2-step. Foot switch, can be loaded with the full body weight during operation.

#### Automatic chuck

2 automatic chucks with self-centering clamping jaws for easy and fast clamping and release of the material. Self-tightening, hence maximum clamping force. No slipping of pipes. Collets are available for clamping pipes <math>\varnothing 1/8''</math> and bolts <math>< \varnothing 10\text{ mm}</math>.

#### Automatic lubrication and cooling

Robust, proven oil pump with high pumping volume. Optimized oil distribution directly onto the threading point through the die head ensures clean threads and long service life of dies, gear and motor.

#### Universal automatic die head

Only **one** universal automatic die head for all threads, including long threads; automatic opening with automatic thread-length-stop for tapered threads. Fast and easy adjustment of thread size. Easy-to-read thread-size scale. Simple and fast change of dies through lock-in positioning in die holder.

#### Dies

The proven, indestructible REMS quality dies with precise cutting geometry ensure an excellent start-cutting performance, easy threading and clean threads. Dies in a high-quality special-grade steel, fully tempered and hardened, for extremely long die life.

#### Pipe cutter

Self centering. Robust body made of forged steel. Ergonomic, wide handle for powerful infeed of spindle. Specially hardened cutter wheel in tough-hard REMS die-steel ensures long service life.

#### Inner pipe deburrer

Robust, easy-to-handle deburring device with adjustable deburring positioning. Specially hardened and designed deburring blade ensures easy deburring and extremely long service life. Two cutting edges for optimum chip flow, specially for small diameters.

#### Thread-cutting oil

REMS Sanitol and REMS Spezial (page 47). Specially developed for threading. High cooling and lubricating effect. Essential for clean threads and longer service life of dies, tools and machines.

#### Nipple-threading

Efficient with the automatic internal clamping REMS Nippelfix 1/2–2" (4") or with the manual internal clamping REMS Nippelspanner 3/8–2" (page 46).



German Quality Product



Info



Choice of 3 powerful motors.



### REMS roll grooving attachment

Robust, compact roll grooving attachment with oil hydraulic in-feed for pipe grooving of grooved coupling systems DN 25–300, 1–12" (page 48). Roll grooving with REMS Tornado up to DN 200, 8".



Version T

Wheel stand (accessory)



Version T

Collapsible wheel stand (Accessory)

### Supply format

**REMS Tornado.** Threading machine for pipe threads (1/16) 1/8–2", 16–63 mm, bolt threads (6) 10–60 mm, 1/4–2". With maintenance-free gear, safety foot switch with emergency-stop, 2 automatic chucks, automatic lubrication and cooling. With tool set consisting of one universal automatic die head for all threads, also long threads, automatic opening, with automatic thread-length-stop for tapered threads. Dies for pipe threads, tapered, ISO 7-1, EN 10226 (DIN 2999, BSPT) R 1/2–3/4" and R 1–2" right-hand, pipe cutter, inner pipe deburrer, pressing lever, adjustable height material support. Choice of 3 motors. Portable version with 3 tubular legs, with removable, large oil and chip tray. Version T with integrated, even bigger oil tray and chip tray, for workbench, stand, collapsible wheel stand or wheel stand with material shelf. In a carton.

Description	Version	Art.-No.
<b>2000</b>	Universal motor 230 V or 110 V, 50–60 Hz, 1700 W. 53 rpm. Portable, 3 legs.	340200
<b>2010</b>	Pole-reversible capacitor, motor 230 V, 50 Hz, 2100 W. 52/26 rpm, also under full load. Extremely quiet running. Portable, 3 legs.	340201
<b>2020</b>	Pole-reversible 3~ induction motor 400 V, 50 Hz, 2000 W. 52/26 rpm, also under full load. Extremely quiet running. Portable, 3 legs.	340202
<b>2000 T</b>	Universal motor 230 V or 110 V, 50–60 Hz, 1700 W. 53 rpm. For work bench, stand or wheel stand.	340206
<b>2010 T</b>	Pole-reversible capacitor motor 230 V, 50 Hz, 2100 W. 52/26 rpm, also under full load. Extremely quiet running. For work bench, stand or wheel stand.	340207
<b>2020 T</b>	Pole-reversible 3~ induction motor 400 V, 50 Hz, 2000 W. 52/26 rpm, also under full load. Extremely quiet running. For work bench, stand or wheel stand.	340208

Other voltages and NPT versions on request.

### Accessories

Description	Art.-No.
<b>Stand</b>	344105
<b>Wheel stand with material shelf</b>	344100
<b>Collapsible wheel stand</b>	344150
<b>Dies</b> see page 40.	
<b>Universal automatic die head 1/16–2"</b> quick-change die head instead of changing the dies	341000
<b>REMS cutter wheel St 1/8–4", s 8</b>	341614
<b>Thread-cutting oil</b> see page 47.	
<b>Nipple holder</b> see page 46.	
<b>REMS Herkules</b> material supports, see page 107.	
<b>REMS roll grooving attachment</b> for pipe grooving, see page 48.	347000



Robust, compact high performance machine for threading, cutting, deburring, threading of nipples, roll grooving. For installation, metalworking, industry. For job site and workshop.

Pipe threads	( $\frac{1}{16}$ ) $\frac{1}{8}$ –2", 16–63 mm
Bolt threads	(6) 8–60 mm, $\frac{1}{4}$ –2"

Thread types see page 40.

Grooving of pipes with REMS roll grooving attachment	DN 25–300 1–12"
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### REMS Magnum – the compact up to 2".

#### Operating principle

Rotating material – stationary tools.

#### Design

Robust, compact, job site-proven design. Favorable size and weight, e.g. REMS Magnum 2000 L-T only 62 kg. Large work and chip compartment. Tool support.

#### 2 versions:

- Light version L-T with removable large oil basin and chip tray.
  - Version T with integrated, even larger oil basin and chip tray.
- For workbench. Stand, collapsible wheel stand or wheel stand with material shelf, as an accessory, for easy transport, optimum working height and stable positioning.

#### Drive

Extremely powerful and fast, e.g. thread R 2" in only 15 s. Completely maintenance-free gear which runs in a sealed oil bath.

#### Choice of 3 powerful motors:

- Strong universal motor, 1700 W.  
Overload protection. Spindle speed 53 rpm.
- Pole-reversible capacitor motor, 2100 W.  
Overload protection. 2 spindle speeds 52 and 26 rpm, also under full load. **Extremely quiet running.**
- Pole-reversible 3~ induction motor, 2000 W.  
Overload protection. 2 spindle speeds 52 and 26 rpm, also under full load. **Extremely quiet running.**

Operator-friendly safety foot switch with emergency-stop, 2-step. Foot switch, can be loaded with the full body weight during operation.

#### Chuck

Proven quick-action hammer chuck, self-tightening. No slipping of pipes. Large space between chuck and centering device ensures secure clamping of long pipes. Rear centering device for alignment of the material. Collets are available for clamping pipes <math>\lt; \varnothing \frac{1}{8}</math>" and bolts <math>\lt; \varnothing 8</math> mm.

#### Automatic lubrication and cooling

Robust, proven oil pump with high pumping volume. Optimized oil distribution directly onto the threading point through the die head ensures clean threads and long service life of dies, gear and motor.

#### Universal automatic die head

Only **one** universal automatic die head for all threads, including long threads; automatic opening with automatic thread-length-stop for tapered threads. Fast and easy adjustment of thread size. Simple and fast change of dies through lock-in positioning in die holder.

#### Dies

The proven, indestructible REMS quality dies with precise cutting geometry ensure an excellent start-cutting performance, easy threading and clean threads. Dies in a high-quality special-grade steel, fully tempered and hardened, for extremely long die life.

#### Pipe cutter

Self centering. Robust body made of forged steel. Ergonomic, wide handle for powerful infeed of spindle. Specially hardened cutter wheel in tough-hard REMS die-steel ensures long service life.

#### Inner pipe deburrer

Robust, easy-to-handle deburring device for adjustable deburring positioning. Specially hardened and designed deburring blade ensures easy deburring and extremely long service life. Two cutting edges for optimum chip flow, specially for small diameters.

#### Thread-cutting oil

REMS Sanitol and REMS Spezial (page 47). Specially developed for threading. High cooling and lubricating effect. Essential for clean threads and longer service life of dies, tools and machines.

#### Nipple-threading

Efficient with automatic internal clamping REMS Nippelfix  $\frac{1}{2}$ –2" (4") or with manual internal clamping REMS Nippelspanner  $\frac{3}{8}$ –2" (page 46).

#### REMS roll grooving attachment

Robust, compact roll grooving attachment with oil hydraulic in-feed for pipe grooving of grooved coupling systems DN 25–300, 1–12" (page 48).



German Quality Product



Info



Choice of 3 powerful motors.





### Supply format

**REMS Magnum.** Threading machine for pipe threads (1/4) 1/8–2", 16–63 mm, bolt thread (6) 8–60 mm, 1/4–2". With maintenance-free gear, safety foot switch with emergency-stop, self-tightening quick-action hammer chuck, rear centering device, automatic lubrication and cooling. With complete tool set consisting of one universal automatic die head for all threads, also long threads; automatic opening, with automatic thread-length-stop for tapered threads, dies for pipe threads, tapered, ISO 7-1, EN 10226 (DIN 2999, BSPT) R 1/2–3/4" and R 1–2" right-hand, pipe cutter, inner pipe deburrer, pressing lever. Tool support. Choice of 3 motors. Version L-T with removable large oil basin and chip tray. Version T with integrated, even bigger oil tray and chip tray. For workbench, stand, collapsible wheel stand or wheel stand with material shelf. In a carton.

Description	Version	Art.-No.
<b>2000 L-T</b>	Universal motor 230 V or 110 V, 50–60 Hz, 1700 W. 53 rpm.	340226
<b>2010 L-T</b>	Pole-reversible capacitor motor 230 V, 50 Hz, 2100 W. 52/26 rpm, also under full load. Extremely quiet running.	340227
<b>2020 L-T</b>	Pole-reversible 3~ induction motor 400 V, 50 Hz, 2000 W. 52/26 rpm, also under full load. Extremely quiet running.	340228
<b>2000 T*</b>	Universal motor 230 V or 110 V, 50–60 Hz, 1700 W. 53 rpm.	340220
<b>2010 T*</b>	Pole-reversible capacitor motor 230 V, 50 Hz, 2100 W. 52/26 rpm, also under full load. Extremely quiet running.	340221
<b>2020 T*</b>	Pole-reversible 3~ induction motor 400 V, 50 Hz, 2000 W. 52/26 rpm, also under full load. Extremely quiet running.	340222

Other voltages and NPT versions on request.

\*T versions with REMS roll grooving device for roll grooving can only be used up to DN 200, 8".

### Accessories

Description	Art.-No.
<b>Stand</b>	344105
<b>Wheel stand</b> with material shelf	344100
<b>Collapsible wheel stand</b>	344150
<b>Dies</b> see page 40.	
<b>Universal automatic die head</b> 1/4–2" quick-change die head instead of changing the dies	341000
<b>Changeover valve</b> , for reversing flow direction of the coolant-lubricant pump for cutting left-handed threads with REMS Magnum 2010, 2020, 3010, 3020, 4010 and 4020	342080
<b>REMS cutter wheel</b> St 1/8–4", s 8	341614
<b>Thread-cutting oil</b> see page 47.	
<b>Nipple holder</b> see page 46.	
<b>REMS Herkules</b> material supports, see page 107.	
<b>REMS roll grooving attachment</b> for pipe grooving, see page 48.	347000



Robust, compact high performance machine for threading, cutting, deburring, threading of nipples, roll grooving. For installation, metalworking, industry. For job site and workshop.

Pipe threads (1/16) 1/2–3", 16–63 mm  
Bolt threads (6) 18–60 mm, 1/2–2"

Thread types see page 40.

Pipe grooving with REMS roll grooving attachment DN 25–300  
1–12"

**REMS Magnum – the super machine up to 3". Exceptionally round and clean threads up to 3" by using 5 threading dies.**

### Operating principle

Rotating material – stationary tools.

### Design

Robust, compact, job site-proven design. Favorable size and weight, e.g. REMS Magnum 3000 L-T only 79 kg. Large work and chip compartment. Tool support.

#### 2 versions:

- Light version L-T with removable large oil basin and chip tray.
  - Version T with integrated, even larger oil basin and chip tray.
- For workbench. Stand, collapsible wheel stand or wheel stand with material shelf, as an accessory, for easy transport, optimum working height and stable positioning.

### Drive

Extremely powerful and fast. Completely maintenance-free gear which runs in a sealed oil bath.

#### Choice of 3 powerful motors:

- Strong universal motor, 1700 W. Overload protection. Spindle speed 23 rpm.
- Pole-reversible capacitor motor, 2100 W. Overload protection. 2 spindle speeds 20 and 10 rpm, also under full load. **Extremely quiet running.**
- Pole-reversible 3~ induction motor, 2000 W. Overload protection. 2 spindle speeds 20 and 10 rpm, also under full load. **Extremely quiet running.**

Operator-friendly safety foot switch with emergency-stop, 2-step. Foot switch, can be loaded with the full body weight during operation.

### Chuck

Proven quick-action hammer chuck, self-tightening. No slipping of pipes. Large space between chuck and centering device ensures secure clamping of long pipes. Rear centering device for alignment of the material. Collets are available for clamping pipes <math>\varnothing</math> 1/2" and bolts <math>\varnothing</math> 18 mm.

### Automatic lubrication and cooling

Robust, proven oil pump with high pumping volume. Optimized oil distribution directly onto the threading point through the die head ensures clean threads and long service life of dies, gear and motor.

### Universal automatic die head

Only 1 universal automatic die head each for the sizes 1/16–2" and 2 1/2–3" for all threads, including long threads; automatic opening with automatic thread-length-stop for tapered threads. 5 dies 2 1/2–3" ensure a favourable distribution of the cutting force onto the pipe, hence round and clean threads. Fast and easy adjustment of thread size. Simple and fast change of dies through lock-in positioning in die holder.

### Dies

The proven, indestructible REMS quality dies with precise cutting geometry ensure an excellent start-cutting performance, easy threading and clean threads. Dies in a high-quality special-grade steel, fully tempered and hardened, for extremely long die life.

### Pipe cutter

Self centering. Robust body made of forged steel. Ergonomic, wide handle for powerful infeed of spindle. Specially hardened cutter wheel in tough-hard REMS die-steel ensures long service life.

### Inner pipe deburrer

Robust, easy-to-handle deburring device for adjustable deburring positioning. Specially hardened and designed deburring blade ensures easy deburring and extremely long service life. Two cutting edges for optimum chip flow, specially for small diameters.

### Tool sets

For 2 1/2–3" and 1/2–2" one complete tool set each adapted to the work range with universal die head, pipe cutter, inner-pipe-deburring device, pressing lever, dies.



German Quality Product



Choice of 3 powerful motors.



### Thread-cutting oil

REMS Sanitol and REMS Spezial (page 47). Specially developed for threading. High cooling and lubricating effect. Essential for clean threads and longer service life of dies, tools and machines.

### Nipple-threading

Efficient with automatic internal clamping REMS Nippelfix ½–3" (4") or with manual internal clamping REMS Nippelspanner (page 46).

### REMS roll grooving attachment

Robust, compact roll grooving attachment with oil hydraulic in-feed for pipe grooving of grooved coupling systems DN 25–300, 1–12" (page 48).

### Supply format

**REMS Magnum.** Threading machine for pipe threads (1/16) ½–3", 16–63 mm, bolt threads (6) 18–60 mm, ½–2". With maintenance-free gear, safety foot switch with emergency-stop, self-tightening quick-action hammer chuck, rear centering device, automatic lubrication and cooling. With tool sets 1/16–2" and/or 2½–3", each consisting of universal automatic die head for all threads, also long threads; automatic opening, with automatic thread-length-stop for tapered threads, dies for pipe threads, tapered, ISO 7-1, EN 10226 (DIN 2999, BSPT) R right-hand, pipe cutter, inner pipe deburrer, pressing lever. Tool support. Choice of 3 motors. Version L-T with removable large oil basin and chip tray. Version T with integrated, even larger oil basin and chip tray. For workbench, stand, collapsible wheel stand or wheel stand with material shelf. In a carton.

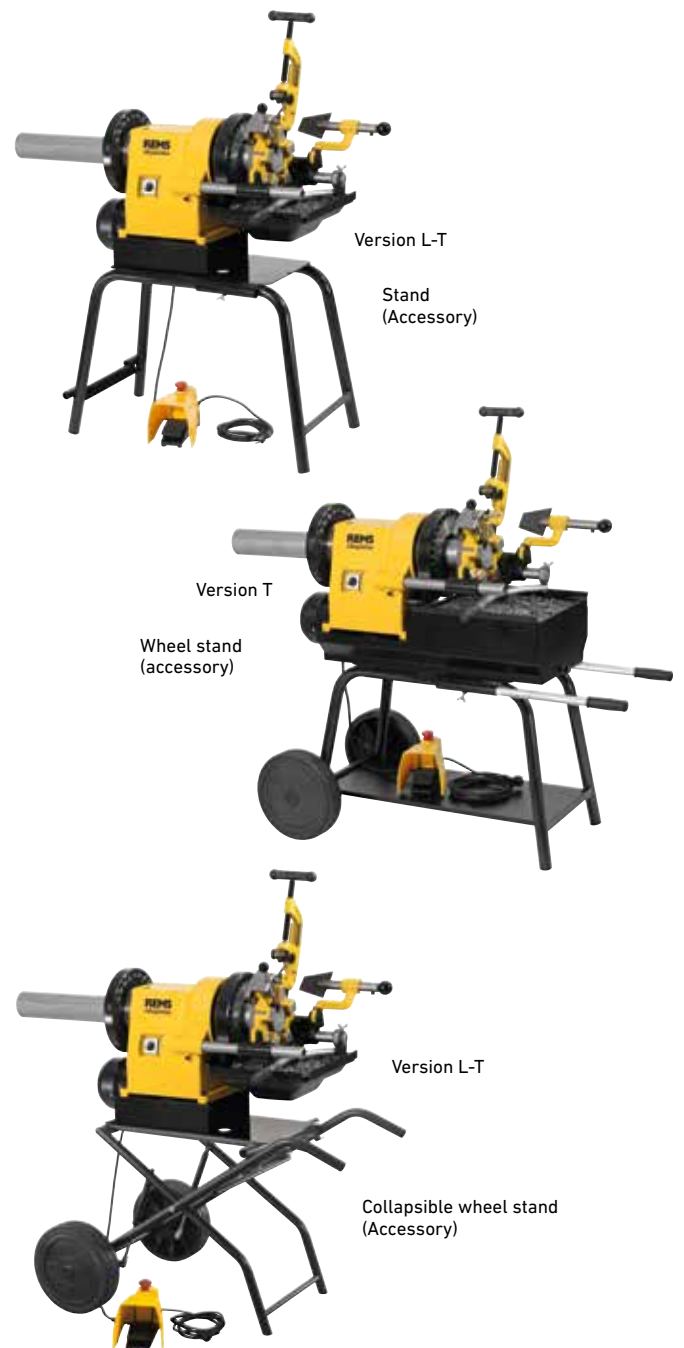
Description	Version/Equipment	Art.-No.
<b>3000 L-T</b>	Universal motor 230 V or 110 V, 50–60 Hz, 1700 W. 23 rpm. <b>Equipment R 2½–3</b>	380303
	<b>Equipment R ½–3</b>	380309
<b>3010 L-T</b>	Pole-reversible capacitor motor 230 V, 50 Hz, 2100 W. 20/10 rpm, also under full load. Extremely quiet running. <b>Equipment R 2½–3</b>	380304
	<b>Equipment R ½–3</b>	380310
<b>3020 L-T</b>	Pole-reversible 3~ induction motor 400 V, 50 Hz, 2000 W. 20/10 rpm, also under full load. Extremely quiet running. <b>Equipment R 2½–3</b>	380305
	<b>Equipment R ½–3</b>	380311
<b>3000 T*</b>	Universal motor 230 V or 110 V, 50–60 Hz, 1700 W. 23 rpm. <b>Equipment R 2½–3</b>	380306
	<b>Equipment R ½–3</b>	380312
<b>3010 T*</b>	Pole-reversible capacitor motor 230 V, 50 Hz, 2100 W. 20/10 rpm, also under full load. Extremely quiet running. <b>Equipment R 2½–3</b>	380307
	<b>Equipment R ½–3</b>	380313
<b>3020 T*</b>	Pole-reversible 3~ induction motor 400 V, 50 Hz, 2000 W. 20/10 rpm, also under full load. Extremely quiet running. <b>Equipment R 2½–3</b>	380308
	<b>Equipment R ½–3</b>	380314

Other voltages and NPT versions on request.

\*T versions with REMS roll grooving device for roll grooving can only be used up to DN 200, 8".

### Accessories

Description	Art.-No.
<b>Stand</b>	344105
<b>Wheel stand</b> with material shelf	344100
<b>Collapsible wheel stand</b>	344150
<b>Dies</b> see page 40.	
<b>Tool set R ½–2" complete</b> with universal automatic die head 1/16–2", dies for pipe threads, tapered, ISO 7-1, EN 10226 (DIN 2999, BSPT) R ½–¾" and R 1–2" right-hand, pipe cutter, inner pipe deburrer, pressing lever.	340100
<b>Universal automatic die head</b> 1/16–2" and others	341000
<b>Universal automatic die head</b> 2½–3"	381050
<b>Universal automatic die head</b> 2½–4"	381000
<b>Changeover valve</b> , for reversing flow direction of the coolant-lubricant pump for cutting left-handed threads with REMS Magnum 2010, 2020, 3010, 3020, 4010 and 4020	342080
<b>REMS cutter wheel</b> St ½–4", s 8	341614
<b>REMS cutter wheel</b> St 1–4", s 12	381622
<b>Thread-cutting oil</b> see page 47.	
<b>Nipple holder</b> see page 46.	
<b>REMS Herkules</b> material supports, see page 107.	
<b>REMS roll grooving attachment</b> for pipe grooving, see page 48.	347000



Robust, compact high performance machine for threading, cutting, deburring, threading of nipples, roll grooving. For installation, metalworking, industry. For job site and workshop.

Pipe threads (1/16) 1/2–4", 18–63 mm  
Bolt threads (6) 20–60 mm, 1/2–2"

Thread types see page 40.

Pipe grooving with REMS roll grooving attachment DN 25–300  
1–12"

**REMS Magnum – the super machine up to 4". Exceptionally round and clean threads up to 4" by using 6 threading dies.**

### Operating principle

Rotating material - stationary tools.

### Design

Robust, compact, job site-proven design. Favorable size and weight, e.g. REMS Magnum 4000 L-T only 81 kg. Large work and chip compartment. Tool support.

#### 2 versions:

- Light version L-T with removable large oil basin and chip tray.
  - Version T with integrated, even larger oil basin and chip tray.
- For workbench. Stand, collapsible wheel stand or wheel stand with material shelf, as an accessory, for easy transport, optimum working height and stable positioning.

### Drive

Extremely powerful and fast. Completely maintenance-free gear which runs in a sealed oil bath.

#### Choice of 3 powerful motors:

- Strong universal motor, 1700 W. Overload protection. Spindle speed 23 rpm.
- Pole-reversible capacitor motor, 2100 W. Overload protection. 2 spindle speeds 20 and 10 rpm, also under full load. **Extremely quiet running.**
- Pole-reversible 3~ induction motor, 2000 W. Overload protection. 2 spindle speeds 20 and 10 rpm, also under full load. **Extremely quiet running.**

Operator-friendly safety foot switch with emergency-stop, 2-step. Foot switch, can be loaded with the full body weight during operation.

### Chuck

Proven quick-action hammer chuck, self-tightening. No slipping of pipes. Large space between chuck and centering device ensures secure clamping of long pipes. Rear centering device for alignment of the material. Collets are available for clamping pipes <math>\varnothing</math> 1/2" and bolts <math>\varnothing</math> 18 mm.

### Automatic lubrication and cooling

Robust, proven oil pump with high pumping volume. Optimized oil distribution directly onto the threading point through the die head ensures clean threads and long service life of dies, gear and motor.

### Universal automatic die head

Only 1 universal automatic die head each for the sizes 1/16–2" and 2 1/2–4" for all threads, including long threads; automatic opening with automatic thread-length-stop for tapered threads. 6 dies 2 1/2–4" ensure a favourable distribution of the cutting force onto the pipe, hence round and clean threads. Fast and easy adjustment of thread size. Simple and fast change of dies through lock-in positioning in die holder.

### Dies

The proven, indestructible REMS quality dies with precise cutting geometry ensure an excellent start-cutting performance, easy threading and clean threads. Dies in a high-quality special-grade steel, fully tempered and hardened, for extremely long die life.

### Pipe cutter

Self centering. Robust body made of forged steel. Ergonomic, wide handle for powerful infeed of spindle. Specially hardened cutter wheel in tough-hard REMS die-steel ensures long service life.

### Inner pipe deburrer

Robust, easy-to-handle deburring device for adjustable deburring positioning. Specially hardened and designed deburring blade ensures easy deburring and extremely long service life. Two cutting edges for optimum chip flow, specially for small diameters.

### Tool sets

For 2 1/2–4" and 1/2–2" one complete tool set each adapted to the work range with universal die head, pipe cutter, inner-pipe-deburring device, pressing lever, dies.



German Quality Product



Choice of 3 powerful motors.



### Thread-cutting oil

REMS Sanitol and REMS Spezial (page 47). Specially developed for threading. High cooling and lubricating effect. Essential for clean threads and longer service life of dies, tools and machines.

### Nipple-threading

Efficient with automatic internal clamping REMS Nippelfix ½–4" or with manual internal clamping REMS Nippelspanner ¾–2" (page 46).

### REMS roll grooving attachment

Robust, compact roll grooving attachment with oil hydraulic in-feed for pipe grooving of grooved coupling systems DN 25–300, 1–12" (page 48).

### Supply format

**REMS Magnum.** Threading machine for pipe threads (1/16) ½–4", 16–63 mm, bolt threads (6) 18–60 mm, ½–2". With maintenance-free gear, safety foot switch with emergency-stop, self-tightening quick-action hammer chuck, rear centering device, automatic lubrication and cooling. With tool sets 1/16–2" and/or 2 1/2–4", each consisting of universal automatic die head for all threads, also long threads; automatic opening, with automatic thread-length-stop for tapered threads, dies for pipe threads, tapered, ISO 7-1, EN 10226 (DIN 2999, BSPT) R right-hand, pipe cutter, inner pipe deburrer, pressing lever. Tool support. Choice of 3 motors. Version L-T with removable large oil basin and chip tray. Version T with integrated, even larger oil basin and chip tray. For workbench, stand, collapsible wheel stand or wheel stand with material shelf. In a carton.

Description	Version/Equipment	Art.-No.
<b>4000 L-T</b>	Universal motor 230 V or 110 V, 50–60 Hz, 1700 W. 23 rpm.	
	<b>Equipment R ½–2</b>	380447
	<b>Equipment R 2 1/2–4</b>	380441
	<b>Equipment R ½–4</b>	380444
<b>4010 L-T</b>	Pole-reversible capacitor motor 230 V, 50 Hz, 2100 W. 20/10 rpm, also under full load. Extremely quiet running.	
	<b>Equipment R ½–2</b>	380448
	<b>Equipment R 2 1/2–4</b>	380442
	<b>Equipment R ½–4</b>	380445
<b>4020 L-T</b>	Pole-reversible 3~ induction motor 400 V, 50 Hz, 2000 W. 20/10 rpm, also under full load. Extremely quiet running.	
	<b>Equipment R 2 1/2–4</b>	380443
	<b>Equipment R ½–4</b>	380446
<b>4000 T*</b>	Universal motor 230 V or 110 V, 50–60 Hz, 1700 W. 23 rpm.	
	<b>Equipment R 2 1/2–4</b>	380426
	<b>Equipment R ½–4</b>	380429
<b>4010 T*</b>	Pole-reversible capacitor motor 230 V, 50 Hz, 2100 W. 20/10 rpm, also under full load. Extremely quiet running.	
	<b>Equipment R 2 1/2–4</b>	380427
	<b>Equipment R ½–4</b>	380430
<b>4020 T*</b>	Pole-reversible 3~ induction motor 400 V, 50 Hz, 2000 W. 20/10 rpm, also under full load. Extremely quiet running.	
	<b>Equipment R 2 1/2–4</b>	380428
	<b>Equipment R ½–4</b>	380431

Other voltages and NPT versions on request.

\*T versions with REMS roll grooving device for roll grooving can only be used up to DN 200, 8".

### Accessories

Description	Art.-No.
<b>Stand</b>	344105
<b>Wheel stand</b> with material shelf	344100
<b>Collapsible wheel stand</b>	344150
<b>Dies</b> see page 40.	
<b>Tool set R ½–2" complete</b> with universal automatic die head 1/16–2", dies for pipe threads, tapered, ISO 7-1, EN 10226 (DIN 2999, BSPT) R ½–¾" and R 1–2" right-hand, pipe cutter, inner pipe deburrer, pressing lever.	340100
<b>Universal automatic die head 1/16–2"</b> and others	341000
<b>Universal automatic die head 2 1/2–4"</b>	381000
<b>Changeover valve</b> , for reversing flow direction of the coolant-lubricant pump for cutting left-handed threads with REMS Magnum 2010, 2020, 3010, 3020, 4010 and 4020	342080
<b>REMS cutter wheel St 1/8–4", s 8</b>	341614
<b>REMS cutter wheel St 1–4", s 12</b>	381622
<b>Thread-cutting oil</b> see page 47.	
<b>Nipple holder</b> see page 46.	
<b>REMS Herkules material supports</b> , see page 107.	
<b>REMS roll grooving attachment</b> for pipe grooving, see page 48.	347000

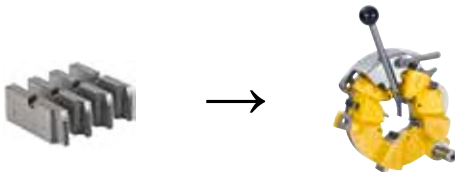


## REMS dies (set)

The proven REMS quality dies with precise cutting geometry ensure an excellent start-cutting performance, easy threading and clean threads. Dies in a high-quality special-grade steel, fully tempered and hardened, for materials <math> < 500 \text{ N/mm}^2 \text{ (MPa)} </math> for extremely long die life.

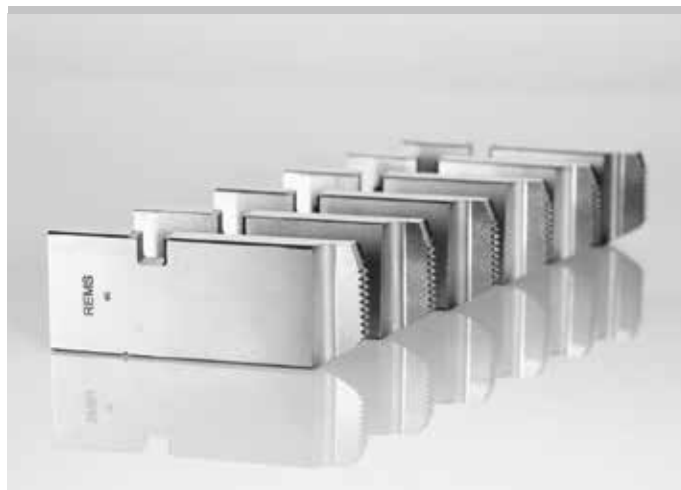
Dies for other threads (e.g. BSW) on request. HSS dies for materials that are difficult to cut  $\geq 500 \text{ N/mm}^2 \text{ (MPa)}$  50 % surcharge.

<sup>1)</sup> Some dies only available in HSS.

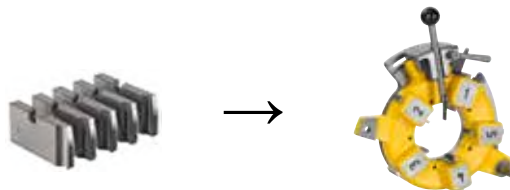


### For universal automatic die head 1/16 – 2"

Thread type	Size	Art.-No.
Pipe threads R tapered, right-hand ISO 7-1, EN 10226 (DIN 2999, BSPT)	R 1/16 – 1/8 HSS <sup>1)</sup>	341401
	R 1/4 – 3/8	341402
	R 1/2 – 3/4	341403
	R 1 – 2	341404
Pipe threads G parallel, right-hand ISO 228-1 (DIN 259, BSPP)	G 1/16 – 1/8	341406
	G 1/4 – 3/8	341407
	G 1/2 – 3/4	341408
	G 1 – 2	341409
Pipe threads NPT tapered, right-hand Taper Pipe Thread ASME B1.20.1	NPT 1/16 – 1/8 HSS <sup>1)</sup>	341411
	NPT 1/4 – 3/8	341412
	NPT 1/2 – 3/4	341413
	NPT 1 – 2	341414
Pipe threads NPSM parallel, right-hand Straight Pipe Thread ASME B1.20.1	NPSM 1/8	341416
	NPSM 1/4 – 3/8	341417
	NPSM 1/2 – 3/4 HSS <sup>1)</sup>	341418
	NPSM 1 – 2 HSS <sup>1)</sup>	341419
Conduit threads Pg DIN 40430	Pg 7	341466
	Pg 9	341467
	Pg 11	341468
	Pg 13.5	341469
	Pg 16	341470
	Pg 21	341471
	Pg 29	341472
	Pg 36	341473
	Pg 42	341474
	Pg 48	341475
Conduit threads M EN 60423	M 16 x 1.5	341493
	M 20 x 1.5	341494
	M 25 x 1.5	341495
	M 32 x 1.5	341496
	M 40 x 1.5	341497
	M 50 x 1.5	341498
	M 63 x 1.5	341499
Metric bolt threads M ISO 261 (DIN 13)	M 6	341426
	M 8	341427
	M 10	341428
	M 12	341429
	M 14	341430
	M 16	341431
	M 18	341432
	M 20	341433
	M 22	341434
	M 24	341435
	M 27	341436
	M 30	341437
	M 33	341438
	M 36	341439
	M 39	341440
	M 42	341441
	M 45	341442
	M 48	341443
	M 52	341444
	M 56 HSS <sup>1)</sup>	341445
M 60 HSS <sup>1)</sup>	341446	
Bolt threads UNC Unified Inch Screw Thread ASME B1.1	UNC 1/4 – 20 HSS <sup>1)</sup>	341476
	UNC 5/16 – 18	341477
	UNC 3/8 – 16 HSS <sup>1)</sup>	341478
	UNC 7/16 – 14	341479
	UNC 1/2 – 13 HSS <sup>1)</sup>	341480
	UNC 9/16 – 12	341481
	UNC 5/8 – 11 HSS <sup>1)</sup>	341482
	UNC 3/4 – 10 HSS <sup>1)</sup>	341483
	UNC 7/8 – 9 HSS <sup>1)</sup>	341484
	UNC 1 – 8 HSS <sup>1)</sup>	341485
	UNC 1 1/8 – 7	341486
	UNC 1 1/4 – 7 HSS <sup>1)</sup>	341487
	UNC 1 3/8 – 6	341488
	UNC 1 1/2 – 6 HSS <sup>1)</sup>	341489
	UNC 1 3/4 – 5	341490
UNC 2 – 4.5	341491	

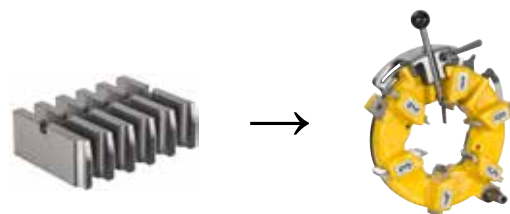


German Quality Product



### For universal automatic die head 2 1/2 – 3"

Thread type	Size	Art.-No.
Pipe threads R tapered, right-hand ISO 7-1, EN 10226 (DIN 2999, BSPT)	R 2 1/2 – 3	381430
Pipe threads G parallel, right-hand ISO 228-1 (DIN 259, BSPP)	G 2 1/2 – 3 HSS <sup>1)</sup>	381431
Pipe threads NPT tapered, right-hand Taper Pipe Thread ASME B1.20.1	NPT 2 1/2 – 3 HSS <sup>1)</sup>	381432
Pipe threads NPSM parallel, right-hand Straight Pipe Thread ASME B1.20.1	NPSM 2 1/2 – 3 HSS <sup>1)</sup>	381433



### For universal automatic die head 2 1/2 – 4"

Thread type	Size	Art.-No.
Pipe threads R tapered, right-hand ISO 7-1, EN 10226 (DIN 2999, BSPT)	R 2 1/2 – 4	381401
Pipe threads G parallel, right-hand ISO 228-1 (DIN 259, BSPP)	G 2 1/2 – 4 HSS <sup>1)</sup>	381405
Pipe threads NPT tapered, right-hand Taper Pipe Thread ASME B1.20.1	NPT 2 1/2 – 4 HSS <sup>1)</sup>	381410
Pipe threads NPSM parallel, right-hand Straight Pipe Thread ASME B1.20.1	NPSM 2 1/2 – 4 HSS <sup>1)</sup>	381415



Semi-automatic high-performance machine for efficient cutting of bolt and pipe threads. For industry, metalworking, installation.

Bolt threads	6 – 72 mm 1/4 – 2 3/4"	
Pipe threads	1/16 – 2 1/2", 16 – 63 mm	
Tolerance class corresponding to ISO 261 (DIN 13)	"medium" (6 g)	
Thread length	≤ Ø 30 mm	unlimited
	≤ Ø 72 mm	≤ 200 mm
Chamfering	Range	7 – 62 mm
	Chamfered Ø	≥ 7 mm
	Maximum chamfer	7 mm
	Chamfer angle	45°
Peeling	Range	7 – 62 mm
	Peeled Ø	≥ 7 mm

Thread types see page 44.

**REMS Unimat 75 – high efficiency. Tangential-chaser-threading-system. Large threading range. Fast working, short resetting time. For single and series production. Low hourly rate for the machine. Simple operation. Relieves expensive turning machines and specialists.**

### Operating principle

Stationary material – rotating die head.

### Design

Compact, rugged design for continuous use. Die head with regrindable tangential chasers in self centering holder system. After start-cutting with feed lever and rack mechanism self feeding action of die head (no guide thread). Welded, sturdy machine stand with large oil compartment and removeable chip drawer.

### Drive

Indestructible planetary gear with annulus gear for long threads up to Ø 30 mm. Proven and powerful pole-reversible three-phase motor, specially designed for threading, with hollow shaft, 2000/2300 W. Overload protection. Reverse switch for cutting right and left-hand threads. High operating speed, 2 spindle speeds 70 and 35 rpm.

### Clamping device

Self-centering universal vice for the complete range with specially toothed and hardened clamping jaws. Choice of manual or hydraulic clamping with operation by foot switch (working pressure 6 bar).

### Special clamping jaws

For drawn material, stud bolts, hex screws and pipe nipples, as accessory.

### Automatic lubrication and cooling

Robust, proven oil pump with high pumping volume. Ample oil volume ensures longer service life of chasers, gear and motor.

### Universal automatic die head

Only **one** universal automatic die head for all threads. Fine adjustment of thread diameter with spindle and scale. Die head closes automatically and opens automatically when the required thread length is reached. After starting the thread via feed lever and rack the chaser-system initiates an automatic feed-forward of the die head. All threads can be cut in a single pass. Copying unit for tapered threads. Instead of changing the dies, additional quick-change die heads ensure shorter resetting time.

### Chasers

The proven regrindable REMS tangential chasers with precise cutting geometry ensure an excellent start-cutting performance and clean threads. Tool steel chasers made of special hardened steel for material < 500 N/mm<sup>2</sup> (MPa). HSS chasers for hard-to-machine material ≥ 500 N/mm<sup>2</sup> (MPa). The chasers sit in a special holder system. Chasers and holders together form a threading set.

### Thread cutting on rebar

Special chaser dies M with additional, ground cut for cutting threads on rebar in a single pass. Driven by REMS Unimat 75 with oil-hydraulic/pneumatic vice, for high clamping pressure.



German Quality Product

Machining examples



Info



### Thread-cutting oil

REMS Sanitol and REMS Spezial (page 47). Specially developed for threading. High cooling and lubricating effect. Essential for clean threads and longer service life of dies, tools and machines.

### Nipple-threading

Efficient with special clamping jaws  $\frac{1}{16}$ – $1\frac{1}{4}$ " or with the automatic internal clamping REMS Nippelfix  $\frac{1}{2}$ – $2\frac{1}{2}$ " or with the manual internal clamping REMS Nippelspanner  $\frac{3}{8}$ – $2$ " (page 46).

### Supply format

**REMS Unimat 75 Basic.** Semi-automatic threading machine for bolt threads 6–72 mm,  $\frac{1}{4}$ – $2\frac{3}{4}$ ", pipe threads  $\frac{1}{16}$ – $2\frac{1}{2}$ ", 16–63 mm. Machine on stand. Pole-reversible 3~ induction motor with hollow shaft, 400 V, 50 Hz, 2000/2300 W, right and left-hand rotation. Die head speed 70 and 35 rpm. Self-centering universal chuck for the complete clamping range, choice of manual or oil-hydraulic/pneumatic operation. Automatic lubrication and cooling. 1 universal automatic die head for all threads, opens and closes automatically. Without threading sets, without closing lever. Electric locking system of safety cover. Adjustment gauge. Wrench. In transport case.

Description	Version	Art.-No.
<b>REMS Unimat 75 Basic mS</b>	manual clamping device	750003
<b>REMS Unimat 75 Basic pS</b>	oil-hydraulic/pneumatic vice clamping device	750004

Other voltages on request.



### Accessories

Description	Art.-No.
<b>Chasers and holders (threading sets) and chasers</b> see page 44.	
<b>Universal automatic die head</b> , without threading sets, without closing lever	751000
<b>Closing lever</b> for closing and opening the chasers	
<b>R</b> for taper pipe threads, right-hand	751040
<b>R-L</b> for taper pipe threads, left-hand	751050
<b>G</b> for cylindrical pipe threads, right-hand	751060
<b>G-L</b> for cylindrical pipe threads, left-hand	751070
<b>M</b> for all bolt threads, right-hand	751080
<b>M-L</b> for all bolt threads, left-hand	751090
<b>Chamfering/peeling die head 45°, Ø 7–62 mm</b> , with chamfering/peeling chasers 45°, Ø 7–62 mm, HSS, with holder	751100
<b>Chamfering/peeling die head 45°, Ø 7–62 mm</b> , without threading sets	751102
<b>Chamfering/peeling chasers 45°, Ø 7–46 mm</b> , HSS, with holder	751096
<b>Chamfering/peeling chasers 45°, Ø 40–62 mm</b> , HSS, with holder	751098
<b>Chamfering/peeling chasers 45°, Ø 7–62 mm</b> , pack of 4, with holder	751097
<b>Special clamping jaws, pair</b> , for drawn material, stud bolts and hex screws. Workpiece length protrude from vice without thread, minimum 15 mm, Ø 6–42 mm	753240
<b>Thread-cutting oil</b> see page 47.	
<b>Nipple holder</b> see page 46.	
<b>REMS Herkules material supports</b> , see page 107.	





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### Chasers and holders (threading set)

The proven regrindable REMS tangential chasers with precise cutting geometry ensure an excellent start-cutting performance and clean threads. Tool steel chasers made of special hardened steel for material < 500 N/mm<sup>2</sup> (MPa). HSS chasers for hard-to-machine material ≥ 500 N/mm<sup>2</sup> (MPa). The chasers sit in a special holder system. Chasers and holders together form a threading set.

Thread type	Size	Art.-No.
Pipe threads R tapered, right-hand ISO 7-1, EN 10226 (DIN 2999, BSPT)	R 1/16 - 1/8	759250
	R 1/4 - 3/8	759251
	R 1/2 - 3/4	759252
	R 1 - 2	759253
	R 2 1/2	759254
Pipe threads G parallel, right-hand ISO 228-1 (DIN 259, BSPP)	G 1/16 - 1/8	759255
	G 1/4 - 3/8 HSS <sup>1)</sup>	759256
	G 1/2 - 3/4 HSS <sup>1)</sup>	759257
	G 1 - 2 HSS <sup>1)</sup>	759258
	G 2 1/2 HSS <sup>1)</sup>	759259
Pipe threads NPT tapered, right-hand Taper Pipe Thread ASME B1. 20.1	NPT 1/16 - 1/8	759360
	NPT 1/4 - 3/8 HSS <sup>1)</sup>	759361
	NPT 1/2 - 3/4 HSS <sup>1)</sup>	759362
	NPT 1 - 2 HSS <sup>1)</sup>	759363
	NPT 2 1/2 HSS <sup>1)</sup>	759364
Pipe threads NPSM parallel, right-hand Straight Pipe Thread ASME B1. 20.1	NPSM 1/16 - 1/8	759365
	NPSM 1/4 - 3/8	759366
	NPSM 1/2 - 3/4 HSS <sup>1)</sup>	759367
	NPSM 1 - 2 HSS <sup>1)</sup>	759368
Conduit threads Pg DIN 40430	Pg 7	759260
	Pg 9 - 16	759261
	Pg 21 - 48	759262
Conduit threads M EN 60423	M 16 - 20 x 1.5	759263
	M 25 - 32 x 1.5	759264
	M 40 - 50 x 1.5	759265
	M 63 x 1.5 HSS <sup>1)</sup>	759330
Threads M for rebar ISO 261 (DIN 13)	M 14 - 16 HSS	759274
	M 18 - 22 HSS	759275
	M 24 - 27 HSS	759276
	M 30 - 33 HSS	759277
	M 36 - 39 HSS	759278
	M 42 - 45 HSS	759279
Metric bolt threads M ISO 261 (DIN 13)	M 6 HSS <sup>1)</sup>	759270
	M 8	759271
	M 10	759272
	M 12	759273
	M 14 - 16	759274
	M 18 - 22	759275
	M 24 - 27	759276
	M 30 - 33	759277
	M 36 - 39	759278
	M 42 - 45	759279
	M 48 - 52 HSS <sup>1)</sup>	759280
	M 56 - 60 HSS <sup>1)</sup>	759281
	M 64 - 72 HSS <sup>1)</sup>	759282
	Bolt threads UNC Unified Inch Screw Thread ASME B1.1	UNC 1/4 - 20
UNC 5/16 - 18		759371
UNC 3/8 - 16		759372
UNC 7/16 - 14		759373
UNC 1/2 - 13		759374
UNC 9/16 - 12		759375
UNC 5/8 - 11		759376
UNC 3/4 - 10		759377
UNC 7/8 - 9		759378
UNC 1 - 8 HSS <sup>1)</sup>		759379
UNC 1 1/8 - 7		759380
UNC 1 3/8 - 6		759381
UNC 1 3/4 - 5		759382
UNC 2 - 2 1/4 - 4.5		759383
UNC 2 1/2 - 2 3/4 - 4		759384

Dies for other threads (e.g. bicycle threads, fine threads, BSW) and HSS chaser dies for materials above 500 N/mm<sup>2</sup> (MPa) that are difficult to cut on request. Dies with HSS chaser dies with 50% surcharge on chaser dies. <sup>1)</sup> Some chasers only available in HSS. Threading sets for left-hand threads 50% extra charge on chasers.

### Chasers (set)

The proven regrindable REMS tangential chasers with precise cutting geometry ensure an excellent start-cutting performance and clean threads. Tool steel chasers made of special hardened steel for material < 500 N/mm<sup>2</sup> (MPa). HSS chasers for hard-to-machine material ≥ 500 N/mm<sup>2</sup> (MPa).

Thread type	Size	Art.-No.
Pipe threads R tapered, right-hand ISO 7-1, EN 10226 (DIN 2999, BSPT)	R 1/16 - 1/8	751501
	R 1/4 - 3/8	751502
	R 1/2 - 3/4	751503
	R 1 - 2 1/2	751504
Pipe threads G parallel, right-hand ISO 228-1 (DIN 259, BSPP)	G 1/16 - 1/8 HSS <sup>1)</sup>	751505
	G 1/4 - 3/8	751506
	G 1/2 - 3/4 HSS <sup>1)</sup>	751507
	G 1 - 2 1/2 HSS <sup>1)</sup>	751508
Pipe threads NPT tapered, right-hand Taper Pipe Thread ASME B1. 20.1	NPT 1/16 - 1/8	751544
	NPT 1/4 - 3/8 HSS <sup>1)</sup>	751545
	NPT 1/2 - 3/4 HSS <sup>1)</sup>	751546
	NPT 1 - 2 HSS <sup>1)</sup>	751547
Pipe threads NPSM parallel, right-hand Straight Pipe Thread ASME B1. 20.1	NPSM 1/16 - 1/8	751549
	NPSM 1/4 - 3/8	751550
	NPSM 1/2 - 3/4 HSS <sup>1)</sup>	751551
	NPSM 1 - 2	751552
Conduit threads Pg DIN 40430	Pg 7	751509
	Pg 9 - 16	751510
	Pg 21 - 48	751511
Conduit threads M EN 60423	M 16 - 63 x 1.5 (M 10)	751518
Threads M for rebar ISO 261 (DIN 13)	M 14 - 16 HSS	751520
	M 18 - 22 HSS	751521
	M 24 - 27 HSS	751522
	M 30 - 33 HSS	751523
	M 36 - 39 HSS	751524
	M 42 - 45 HSS	751525
Metric bolt threads M ISO 261 (DIN 13)	M 6	751516
	M 8	751517
	M 10 (M 16 - 63 x 1.5)	751518
	M 12	751519
	M 14 - 16	751520
	M 18 - 22	751521
	M 24 - 27	751522
	M 30 - 33	751523
	M 36 - 39	751524
	M 42 - 45	751525
	M 48 - 52	751526
	M 56 - 60	751527
	M 64 - 72	751528
Bolt threads UNC Unified Inch Screw Thread ASME B1.1	UNC 1/4 - 20	751557
	UNC 5/16 - 18	751558
	UNC 3/8 - 16	751559
	UNC 7/16 - 14	751560
	UNC 1/2 - 13	751561
	UNC 9/16 - 12	751562
	UNC 5/8 - 11	751563
	UNC 3/4 - 10	751564
	UNC 7/8 - 9	751565
	UNC 1 - 8 HSS <sup>1)</sup>	751566
	UNC 1 1/8 - 7	751567
	UNC 1 3/8 - 6	751568
	UNC 1 3/4 - 5	751569
UNC 2 - 2 1/4 - 4.5	751570	
UNC 2 1/2 - 2 3/4 - 4	751571	

Chaser dies for other threads (e.g. bicycle threads, fine threads, BSW) and HSS chaser dies for materials above 500 N/mm<sup>2</sup> (MPa) that are difficult to cut on request. HSS chaser dies with 50% surcharge. <sup>1)</sup> Some chasers only available in HSS. Chasers for left-hand threads 50% extra charge.

# Thread tables

## Taper Pipe Threads

Whitworth Pipe Thread ISO 7-1, EN 10226 (DIN 2999, BSPT) External thread taper 1:16 Flank angle 55°			Standard Taper Pipe Thread NPT, ASME B 1.20.1 External thread taper 1:16 Flank angle 60°			Whitworth Pipe Thread ISO 228-1 (DIN 259, BSPP) External thread parallel Flank angle 55°			Straight Pipe Thread for Fixtures NPSM, ASME B 1.20.1 External thread parallel Flank angle 60°		
Nominal Size <b>R</b> <b>BSPT</b>	Outside Ø of thread mm	T.P.I.	Nominal Size <b>NPT</b>	Outside Ø of thread mm	T.P.I.	Nominal Size <b>G</b> <b>BSPP</b>	Outside Ø of thread mm	T.P.I.	Nominal Size <b>NPSM</b>	Outside Ø of thread mm	T.P.I.
1/16	7.723	28	1/16	7.938	27	1/16	7.723	28	1/8	10.083	27
1/8	9.728	28	1/8	10.287	27	1/8	9.728	28	1/4	13.360	18
1/4	13.157	19	1/4	13.716	18	1/4	13.157	19	3/8	16.815	18
3/8	16.662	19	3/8	17.145	18	3/8	16.662	19	1/2	20.904	14
1/2	20.955	14	1/2	21.336	14	1/2	20.955	14	3/4	26.264	14
3/4	26.441	14	3/4	26.670	14	3/4	26.441	14	1	32.842	11.5
1	33.249	11	1	33.401	11.5	1	33.249	11	1 1/4	41.605	11.5
1 1/4	41.910	11	1 1/4	42.164	11.5	1 1/4	41.910	11	1 1/2	47.676	11.5
1 1/2	47.803	11	1 1/2	48.260	11.5	1 1/2	47.803	11	2	59.715	11.5
2	59.614	11	2	60.325	11.5	2	59.614	11	2 1/2	72.161	8
2 1/2	75.184	11	2 1/2	73.025	8	2 1/2	75.184	11	3	88.062	8
3	87.884	11	3	88.900	8	3	87.884	11	3 1/2	100.787	8
4	113.030	11	3 1/2	101.600	8	3 1/2	100.330	11	4	113.436	8
			4	114.300	8	4	113.030	11			

## Metric Bolt Thread

Metric ISO Thread ISO 261 (DIN 13) External thread Flank angle 60°		
Nominal Size <b>M</b>	Outside Ø of thread mm	Pitch mm
6	5.974	1
8	7.972	1.25
10	9.968	1.5
12	11.966	1.75
14	13.962	2
16	15.962	2
18	17.958	2.5
20	19.958	2.5
22	21.958	2.5
24	23.952	3
27	26.952	3
30	29.947	3.5
33	32.947	3.5
36	35.940	4
39	38.940	4
42	41.937	4.5
45	44.937	4.5
48	47.929	5
52	51.929	5
56	55.925	5.5
60	59.925	5.5
64	63.920	6
68	67.920	6
72	71.920	6

## American and British Bolt Threads

Unified Inch Screw Thread UNC, ASME B 1.1 External thread Flank angle 60°			British Standard Parallel Screw Thread of Whitworth Form B.S.W. BS 84 (obsolete): External thread Flank angle 55°		
Nominal Size <b>UNC</b>	Outside Ø of thread mm	T.P.I.	Nominal Size <b>BSW</b>	Outside Ø of thread mm	T.P.I.
1/4	6.322	20	1/4	6.350	20
5/16	7.907	18	5/16	7.937	18
3/8	9.491	16	3/8	9.525	16
7/16	11.076	14	7/16	11.112	14
1/2	12.661	13	1/2	12.700	12
9/16	14.246	12	5/8	15.875	11
5/8	15.834	11	3/4	19.050	10
3/4	19.004	10	7/8	22.225	9
7/8	22.176	9	1	25.400	8
1	25.349	8	1 1/8	28.575	7
1 1/8	28.519	7	1 1/4	31.750	7
1 1/4	31.694	7	1 1/2	38.100	6
1 3/8	34.864	6	1 3/4	44.450	5
1 1/2	38.039	6	2	50.800	4.5
1 3/4	44.381	5	2 1/4	57.150	4
2	50.726	4.5	2 1/2	63.500	4
2 1/4	57.076	4.5	2 3/4	69.850	3.5
2 1/2	63.421	4			
2 3/4	69.768	4			

## Threads for Electric Conduit

Conduit Thread DIN 40 430 External thread parallel Flank angle 80°		
Nominal Size <b>Pg</b>	Outside Ø of thread mm	T.P.I.
7	12.5	20
9	15.2	18
11	18.6	18
13.5	20.4	18
16	22.5	18
21	28.3	16
29	37	16
36	47	16
42	54	16
48	59.3	16

Conduit Thread EN 60423 External thread parallel Flank angle 60°		
Nominal Size <b>M</b>	Outside Ø of thread mm	Pitch mm
16	15.968	1.5
20	19.968	1.5
25	24.968	1.5
32	31.968	1.5
40	39.968	1.5
50	49.968	1.5
63	62.968	1.5

Outside diameter of thread is always the maximum diameter, for taper pipe threads this is measured at the scale line.

# REMS Nippelspanner

Accessories for threading machines and hand die stocks of all types and makes

Manual pipe nipple chuck for internal clamping of short pipe pieces. For universal use.

Nipples and double nipples in standard and special lengths 3/8 – 2"

## REMS Nippelspanner – efficient nipple-threading. Any length. Anywhere.

To be used universally for threading machines and for hand die stocks of all types and makes. For opening and non-opening die heads. Ideal accessory for REMS Amigo E, REMS Amigo, REMS Amigo 2, REMS Amigo 2 Compact, REMS Amigo 22V, REMS eva and other makes.

Ideal tool for using up short pipe pieces. Saves time and money.

Chucking and centering of pipe pieces by expanding of specially hardened spring steel segments.

Internal clamping, so no thread required for clamping.

### Supply format

**REMS Nippelspanner.** Manual pipe nipple chuck for internal clamping of short pipe pieces.

Description	Size	Art.-No.
<b>REMS Nippelspanner</b>	3/8"	110000
	1/2"	110100
	3/4"	110200
	1"	110300
	1 1/4"	110400
	1 1/2"	110500
	2"	110600

### Supply format

**REMS Nippelspanner Set.** Manual pipe nipple chuck for internal clamping of short pieces of pipe. In sturdy steel case.

Description	Art.-No.
<b>Set 1/2 + 3/4 + 1 + 1 1/4"</b>	110620
<b>Set 1/2 + 3/4 + 1 + 1 1/4 + 1 1/2 + 2"</b>	110621



German Quality Product



# REMS Nippelfix

Accessories for threading machines with opening die head

Automatic pipe nipple chuck for internal clamping of short pipe pieces.

Nipples and double nipples in standard and special lengths 1/2 – 4"

## REMS Nippelfix – efficient nipple-threading up to 4". Any length. Anywhere. Automatic internal clamping. Super fast and simple.

For threading machines with opening die head: Pipe turning machines, machines with rotating die head, threading devices.

Ideal tool for using up short pipe pieces. Saves time and money.

Automatic quick-chuck and centering of pipe piece. No tools.

Automatic release after completion of nipple. Production of nipples possible without taking the Nippelfix out of the clamping device.

Internal clamping, so no thread required for clamping.

Specially hardened and ground clamping jaws for fast and safe clamping.

### Supply format

**REMS Nippelfix.** Automatic pipe nipple chuck for internal clamping of short pipe pieces.

Description	Size	Art.-No.
<b>REMS Nippelfix</b>	1/2"	111000
	3/4"	111100
	1"	111200
	1 1/4"	111300
	1 1/2"	111400
	2"	111500
	2 1/2"	111700
	3"	111800
	4"	111900

### Supply format

**REMS Nippelfix Set.** Automatic pipe nipple chuck for internal clamping of short pieces of pipe. In sturdy steel case.

Description	Art.-No.
<b>Set 1/2 + 3/4 + 1 + 1 1/4"</b>	111620
<b>Set 1/2 + 3/4 + 1 + 1 1/4 + 1 1/2 + 2"</b>	111621



German Quality Product



# REMS Spezial

Thread-cutting oil

High-alloyed mineral oil based thread-cutting oil.  
For all materials.

For drinking water supplies, comply with local regulations! Mineral oil based thread cutting materials are not permitted for drinking water pipes in AUT, CHE, DEU, DNK and FRA for example.

**REMS Spezial – high-alloyed mineral based thread-cutting oil, can be washed out with water. High lubricating and cooling effect.**

Specially developed for threading. High lubricating and cooling effect. Essential for clean threads, long service life of dies, tools and machines. Can be washed out with water, approved by experts. Also well suited as a cooling lubricant for sawing metals. REMS Spezial spray without CFC's, so ozone-harmless. REMS Spezial squirt bottle without propellants. Refillable.



German Quality Product

## Supply format

**REMS Spezial.** High-alloyed mineral based thread-cutting oil.

Description	Packing	Art.-No.
<b>REMS Spezial</b>	5 l can	140100
	10 l can	140101
	50 l barrel	140103
	600 ml spray	140105
	500 ml squirt bottle	140106

# REMS Sanitol

Thread-cutting oil

Synthetic, mineral oil-free thread-cutting oil.  
Specially for drinking water supplies. For all materials.

**REMS Sanitol – mineral oil-free, ethanol-free. Completely water soluble. High lubricating and cooling effect.**

Developed especially for drinking water pipes but also excellently suitable for universal thread cutting. High lubricating and cooling effect. Essential for clean threads, long service life of dies, tools and machines. Completely water soluble. Mineral oil-free, ethanol-free. Therefore no negative influence on the drinking water in terms of appearance, smell and taste. Red in colour for flushing control. Perfect corrosion protector. Viscosity at -10°C: ≤ 250 mPa s (cP). Pumpable to -28°C. Also well suited as a cooling lubricant for sawing metals. REMS Sanitol spray without CFC's, so ozone-harmless. REMS Sanitol squirt bottle without propellants. Refillable.



German Quality Product

## Supply format

**REMS Sanitol.** Synthetic, mineral oil free thread-cutting oil specially for drinking water supplies and for universal use.

Description	Packing	Art.-No.
<b>REMS Sanitol</b>	5 l can	140110
	50 l barrel	140113
	600 ml spray	140115
	500 ml squirt bottle	140116



W1.303



7808-649

# REMS roll grooving attachment

Roll grooving attachment

Robust, compact roll grooving attachment with oil hydraulic forward feed for grooving pipes of pipe coupling systems. For installation, sprinkler lines, commercial heating, industry and mining. For job site and workshop.

Steel pipes DN 25 – 300  
1 – 12"  
s ≤ 7.2 mm

Stainless steel pipes, copper, aluminium, PVC pipes

**REMS roll grooving attachment – compact – universal. Oil hydraulic pressure cylinder for powerful in-feed of pressure roller.**

## Design

Compact, job site-proven. Robust metal housing for tough use. Handy, easy to transport, only 26 kg. Oil hydraulic pressure cylinder for powerful in-feed of pressure roller. Pressure build-up with hydraulic hand pump. Individually adjustable groove-depth-stop with fine adjustment, for automatic limitation of groove depth. Built-in ring gauge for automatic groove-depth-stop.

## Grooving rollers

The proven REMS grooving rollers with perfectly size-adjusted pressure rollers and counterpressure rollers with well gripping axial knurls guarantee a secure rotation of the pipe and precise grooving. Grooving rollers machined from hardened special steel ensure extremely long service life. 3 pairs of groove rollers (pressure roller, counter-pressure roller) for the whole working range DN 25 – 300, 1 – 12", easy change. Grooving rollers Cu (pressure roller, counterpressure roller) for copper pipe 54 – 159 mm. Groove rollers INOX (pressure roller made of stainless steel, counter-pressure roller made of toughened, specially hardened steel, nickel-plated) for stainless steel pipes 1 – 1½", 2 – 6" and 8 – 12". Grooving rollers for aluminium, PVC pipes on request.

## Drive

Only one roll grooving device for REMS Amigo, REMS Amigo 2, REMS Amigo 2 Compact, REMS Tornado and REMS Magnum. Fast, simple assembly. 3-face drive shaft of roll grooving attachment for secure clamping and optimum power transmission. Roll grooving attachments for threading machines of other makes, adjusted to support arm distance, diameter of support arm and spindle axis of the corresponding drive machine, on request.



German Quality Product



Info



## Supply format

**REMS roll grooving attachment.** Roll grooving attachment for grooving pipes of pipe coupling systems DN 25 – 300, 1 – 12". Roll grooving attachment, hydraulic hand pump, built-in ring gauge for automatic groove-depth-stop, 1 pair of groove rollers (pressure roller, counter-pressure roller) 2 – 6", Allen key. For REMS Amigo, REMS Amigo 2, REMS Amigo 2 Compact, REMS Tornado and REMS Magnum or for other thread cutting machine makes. In a carton.

Description	fit onto	Art.-No.
<b>REMS roll grooving attachment</b>	REMS Amigo/ Amigo 2 Compact <sup>1)</sup> REMS Amigo 2 <sup>1)</sup> REMS Tornado <sup>2)</sup> REMS Magnum <sup>2)</sup>	347000
<b>Roll grooving attachment R 300</b>	Ridgid 300	347001

<sup>1)</sup> Conversion kit Amigo/Amigo 2/Amigo 2 Compact (Art. No. 347007) required.

Can be used for roll grooving devices manufactured from 2014 onwards.

<sup>2)</sup> Can only be used for roll grooving up to DN 200, 8" on T versions.

Roll grooving attachments for other makes on request.

## Accessories

Description	Art.-No.
<b>Grooving rollers 1 – 1½"</b> (pair), for steel pipes	347030
<b>Grooving rollers INOX 1 – 1½"</b> (pair), for stainless steel pipes	347053
<b>Grooving rollers 2 – 6"</b> (pair), for steel pipes	347035
<b>Grooving rollers INOX 2 – 6"</b> (pair), for stainless steel pipes	347046
<b>Grooving rollers 8 – 12"</b> (set), for steel pipes	347040
<b>Grooving rollers INOX 8 – 12"</b> (pair), for stainless steel pipes	347047
<b>Grooving rollers Cu 54 – 159</b> (pair) for Cu pipes	347034
<b>Conversion kit Amigo / Amigo 2 / Amigo 2 Compact / Amigo 22V</b>	347007

REMS Herkules material supports, see page 107.



Powerful roll grooving machine for fast, economical grooving of pipes for pipe coupling systems. For installation, sprinkler lines, commercial heating, industry and mining. For job site and workshop.

Steel pipes DN 25 – 300  
1 – 12"  
s ≤ 7.2 mm

Stainless steel pipes, copper, aluminium, PVC pipes

**REMS Collum – electrical roll grooving up to 12".**  
**Fast and economical feed of the pressure roller with oil-hydraulic pressure cylinder.**

### Design

Robust, compact construction suitable for building sites. Favourable dimensions, favourable weight, roll grooving device with drive machine only 31 kg. For work bench. Stand or wheel stand as an accessory, for easy transport, optimum working height and stable positioning.

### Drive

Fast and powerful, e.g. roll grooving of 6" steel pipe with REMS Collum in just 52 s. Sturdy, compact gear, maintenance-free. Robust, powerful 1200 W universal motor (REMS Collum and REMS Collum 2 Compact) or 1700 W universal motor (REMS Collum 2) for intensive use at large dimensions. Safety switch. Foot switch with coupling for ergonomic working as an accessory.

### Roll grooving attachment

Compact, job site-proven. Robust metal housing for tough use. Handy, easy to transport, only 26 kg. Oil hydraulic pressure cylinder for powerful in-feed of pressure roller. Pressure build-up with hydraulic hand pump. Built-in ring gauge for automatic groove-depth-stop.

### Grooving rollers

The proven REMS grooving rollers with perfectly size-adjusted pressure rollers and counterpressure rollers with well gripping axial knurls guarantee a secure rotation of the pipe and precise grooving. Grooving rollers machined from hardened special steel ensure extremely long service life. 3 pairs of groove rollers (pressure roller, counter-pressure roller) for the whole working range DN 25 – 300, 1 – 12", easy change. Grooving rollers Cu (pressure roller, counterpressure roller) for copper pipe 54 – 159 mm. Groove rollers INOX (pressure roller made of stainless steel, counter-pressure roller made of toughened, specially hardened steel, nickel-plated) for stainless steel pipes 1 – 1½", 2 – 6" and 8 – 12". Grooving rollers for aluminium, PVC pipes on request.

### Material support

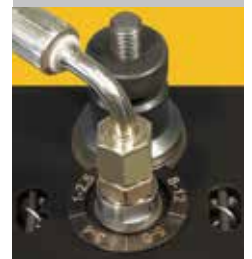
Extra sturdy REMS Herkules XL 12" material support for roll grooving of pipes up to 12" (page 107).



German Quality Product



Info



Wheel stand (Accessory)

Herkules 3B (Accessory)

### Supply format

**REMS Collum.** Roll grooving attachment for grooving pipes of pipe coupling systems DN 25 – 300, 1 – 12". Roll grooving attachment, hydraulic hand pump, built-in ring gauge for automatic groove-depth-stop, 1 pair of groove rollers (pressure roller, counter-pressure roller) 2 – 6", Allen key. Choice of 3 drive units, with maintenance-free gear, powerful universal motor, safety switch. For workbench, stand or wheel stand. In a carton.

Description	Version	Art.-No.
<b>Collum</b>	Universal motor 230 V, 50 – 60 Hz, 1200 W, overload protection. 29 min <sup>-1</sup>	347006
<b>Collum 2</b>	Universal motor 230 V, 50 – 60 Hz, 1700 W. 28 min <sup>-1</sup>	347008
<b>Collum 2 Compact</b>	Universal motor 230 V, 50 – 60 Hz, 1200 W, overload protection. 26 min <sup>-1</sup>	347009

Other voltages on request.

### Accessories

Description	Art.-No.
<b>Stand</b>	849315
<b>Wheel stand</b>	849310
<b>Foot switch with coupling</b>	347010

**REMS Herkules** material supports, see page 107.

**Grooving rollers** and other accessories, see page 48.



Powerful, mobile, cordless roll grooving machine for fast, economical grooving of pipes for pipe coupling systems. For installation, sprinkler lines, commercial heating, industry and mining. For job site and workshop. Li-Ion 22V Technology. For battery and corded operation.

Steel pipes	DN 25 – 300 1 – 12" s ≤ 7.2 mm
-------------	--------------------------------------

Stainless steel pipes, copper, aluminium, PVC pipes

**REMS Collum 22 V – electrical roll grooving up to 12".**  
**Mobile, fast, economical. Feed of the pressure roller with oil-hydraulic pressure cylinder. Li-Ion 21.6 V, 9.0 Ah battery, for approx. 23 DN 100/4" grooves with one battery charge\*.**

### Design

Compact, robust, building site-compatible, mobile. Convenient dimensions, comfortable weight, cordless roll grooving machine with drive unit just 34 kg. Practical D-shaped handle with soft grip. Machine status check with overload protection of the drive unit against too high currents, with overheating protection by motor temperature monitoring (NTC), with electronic battery charging status check by a 2-coloured green/red LED. For work bench. Stand or wheel stand as an accessory, for easy transport, optimum working height and stable positioning.

### Drive

Powerful and fast, e.g. roll grooving of 4" steel pipe in just 77 s. Solid, maintenance-free gear. Powerful battery motor 21.6 V, with high power reserve, 500 W output, for intensive use with large dimensions. High grooving speed 27 – 20 rpm. Safety tip switch.

### Battery or mains operation

Li-Ion 22V Technology. Highly resistant Li-Ion 21.6 V batteries with 9.0 Ah capacity for long service life. Light and powerful, for approx. 23 DN 100/4" grooves with one battery charge\*. Graduated charging status check by coloured LEDs. Operating temperature range –10 to +60 °C. No memory effect for maximum battery power. Rapid charger 100 – 240 V, 90 W. Rapid charger 100 – 240 V, 290 W, for shorter charging times, as accessory. Voltage supply 220 – 240 V/21.6 V, 40 A output, for mains operation instead of Li-Ion battery 21.6 V, as accessory.

### Roll grooving attachment

Compact, job site-proven. Robust metal housing for tough use. Handy, easy to transport, only 26 kg. Oil hydraulic pressure cylinder for powerful in-feed of pressure roller. Pressure build-up with hydraulic hand pump. Built-in ring gauge for automatic groove-depth-stop.

### Grooving rollers

The proven REMS grooving rollers with perfectly size-adjusted pressure rollers and counterpressure rollers with well gripping axial knurls guarantee a secure rotation of the pipe and precise grooving. Grooving rollers machined from hardened special steel ensure extremely long service life. 3 pairs of groove rollers (pressure roller, counter-pressure roller) for the whole working range DN 25 – 300, 1 – 12", easy change. Grooving rollers Cu (pressure roller, counterpressure roller) for copper pipe 54 – 159 mm. Groove rollers INOX (pressure roller made of stainless steel, counter-pressure roller made of toughened, specially hardened steel, nickel-plated) for stainless steel pipes 1 – 1½", 2 – 6" and 8 – 12". Grooving rollers for aluminium, PVC pipes on request.

### Material support

Extra sturdy REMS Herkules XL 12" material support for roll grooving of pipes up to 12" (page 107).



German Quality Product



Info





Wheel stand (Accessory)

Herkules 3B (Accessory)



Stand (Accessory)

Herkules XL 12" (Accessory)



### Supply format

**REMS Collum 22V.** Cordless roll grooving machine for grooving pipes for DN 25–300, 1–12" pipe coupling systems. Roll grooving attachment, hydraulic hand pump, built-in ring gauge for automatic groove-depth-stop, 1 pair of groove rollers (pressure roller, counter-pressure roller) 2–6", Allen key. Drive unit with maintenance-free gear, powerful battery motor 21.6V, 500 W. Safety switch. Right and left-hand rotation, machine status check with overload protection, temperature monitoring, battery charging status check. Universal support. Li-Ion 21.6V, 9.0Ah battery, 100–240V, 50–60 Hz, 90W rapid charger. For workbench, stand or wheel stand. In a carton.

	Art.-No.
	347005

Other voltages on request.

### Accessories

Description	Art.-No.
<b>REMS Amigo 22V drive unit, without battery</b>	530004
<b>Battery Li-Ion 21.6V, 9.0Ah</b>	571583
<b>Rapid charger 100–240V, 50–60 Hz, 90W</b>	571585
<b>Rapid charger 100–240V, 50–60 Hz, 290W</b>	571587
<b>Voltage supply 220–240V/21.6V, 50–60 Hz, 40A, for mains operation instead of battery Li-Ion 21.6V</b>	571578
<b>Stand</b>	849315
<b>Wheel stand</b>	849310

**REMS Herkules** material supports, see page 107.

**Grooving rollers** and other accessories, see page 48.

**REMS Lumen 2800 22V**, cordless LED flood light, see page 111



Robust, compact high performance machine with roll grooving attachment for pipe grooving of pipe coupling systems. For installation, sprinkler lines, commercial heating lines, industry and mining.

For job site and workshop.

Steel pipes	DN 25 – 300 1 – 12" s ≤ 7.2 mm
-------------	--------------------------------------

Stainless steel pipes, copper, aluminium, PVC pipes

Pipe threads 1/8" – 2", 16 – 63 mm, bolt threads 6 – 60 mm, 1/4" – 2", with conversion kit.

**REMS Magnum RG – the compact up to 12". Immensely powerful and extremely fast. Feed of the pressure roller with oil-hydraulic pressure cylinder.**

### Design

Robust, compact, job site-proven design. Favorable size and weight, e.g. REMS Magnum 2010 RG-T only 68 kg. Tool support. For workbench. Stand, collapsible wheel stand or wheel stand with material shelf, as an accessory, for easy transport, optimum working height and stable positioning.

### Drive

Immensely powerful and fast, e.g. roll grooving of 6" steel pipe with REMS Magnum 2010 RG-T in just 40 s. Completely maintenance-free gear which runs in a sealed oil bath. Choice of 3 powerful motors (see REMS Magnum page 34). Operator-friendly safety foot switch with emergency-stop, 2-step, can be loaded with the full body weight during operation.

### Roll grooving attachment

Compact, job site-proven. Robust metal housing for tough use. Handy, easy to transport, only 26 kg. Oil hydraulic pressure cylinder for powerful in-feed of pressure roller. Pressure build-up with hydraulic hand pump. Built-in ring gauge for automatic groove-depth-stop.

### Grooving rollers

The proven REMS grooving rollers with perfectly size-adjusted pressure rollers and counterpressure rollers with well gripping axial knurls guarantee a secure rotation of the pipe and precise grooving. Grooving rollers machined from hardened special steel ensure extremely long service life. 3 pairs of groove rollers (pressure roller, counter-pressure roller) for the whole working range DN 25 – 300, 1 – 12", easy change. Grooving rollers Cu (pressure roller, counterpressure roller) for copper pipe 54 – 159 mm. Groove rollers INOX (pressure roller made of stainless steel, counter-pressure roller made of toughened, specially hardened steel, nickel-plated) for stainless steel pipes 1 – 1 1/2", 2 – 6" and 8 – 12". Grooving rollers for aluminium, PVC pipes on request.

### Conversion kit for threading

Tool set 1/4" – 2" complete with universal automatic die head, dies for pipe threads, tapered, ISO 7-1 (DIN 2999, BSPT) R 1/2" – 3/4" and R 1 – 2" right-hand, pipe cutter, inner pipe deburrer, pressing lever, pump for automatic oiling, oil basin, chip tray.

### Material support

Extra sturdy REMS Herkules XL 12" material support for roll grooving of pipes up to 12" (page 107).



German Quality Product



Info



Stand (Accessory)



Wheel stand (Accessory)

Herkules 3B (Accessory)

### Supply format

**REMS Magnum RG.** Roll grooving machine for pipe grooving of pipe coupling systems DN 25–300, 1–12". With maintenance-free gear, safety foot switch with emergency-stop, self-tightening quick-action hammer chuck, rear centering device, automatic lubrication and cooling, tool support. Choice of 3 motors. Roll grooving attachment, hydraulic hand pump, built-in ring gauge with automatic groove-depth-stop, 1 set of grooving rollers (pressure roller, counterpressure roller) 2–6", hexagon key. For workbench, stand, collapsible wheel stand or wheel stand with material shelf. In a carton.

Description	Version	Art.-No.
<b>2000 RG-T</b>	Universal motor 230 V or 110 V, 50–60 Hz, 1700 W. 53 rpm.	340230
<b>2010 RG-T</b>	Pole-reversible capacitor motor 230 V, 50 Hz, 2100 W. 52/26 rpm, also under full load. Extremely quiet running.	340231
<b>2020 RG-T</b>	Pole-reversible 3~ induction motor 400 V, 50 Hz, 2000 W. 52/26 rpm, also under full load. Extremely quiet running.	340232

Other voltages on request.

### Accessories

Description	Art.-No.
<b>Stand</b>	344105
<b>Wheel stand with material support</b>	344100
<b>Collapsible wheel stand</b>	344150
<b>REMS Herkules material supports, see page 107.</b>	
<b>Grooving rollers and other accessories, see page 48.</b>	
<b>Conversion kit Magnum RG-T to L-T for threading.</b>	340110











Collapsible wheel stand (Accessory)





# Sawing

	<b>Universal electric reciprocating saws</b>	<b>58</b>
	<b>Cordless universal reciprocating saw</b>	<b>60</b>
	<b>Electric reciprocating pipe saws</b>	<b>62</b>
	<b>Pneumatic reciprocating pipe saw</b>	<b>64</b>
	<b>Cordless pipe reciprocating saw</b>	<b>66</b>
	<b>Saw blades for reciprocating saws</b>	<b>68</b>
	<b>Circular pipe sawing machine</b>	<b>70</b>
	<b>Universal circular metal sawing machine</b>	<b>71</b>



**Aggressive orbital action** by vertical hacking motion of saw blade provides forceful, fast forward feed, excellent chip flow and long service life of saw blades.

**Fixed orbital action, running in needle bearings**, ensures long-lasting and forceful sawing also during extreme load conditions, e.g. sawing of steel pipe. Adjustable mechanisms with a great variety of parts and a reduced system stability do not withstand the high in-feed pressure and the heavy-duty requirements of forceful cutting of steel pipes, particularly when a guide support with leverage is being used.



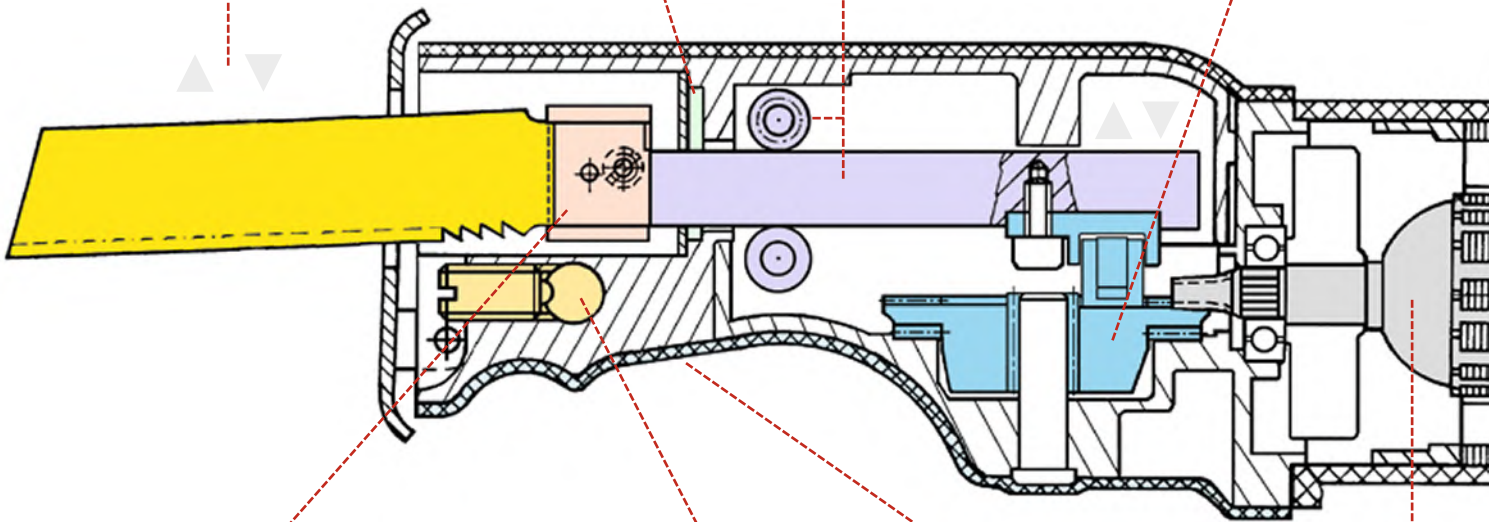
Sturdy, square lift rod in special solid steel, mounted precisely in needle bearings towards the force direction and along the complete stroke length, for distortion-free, precise cutting also during tough use and by applying multiple sawing force, e.g. using a guide support with leverage. For extremely long service life.



**ANC**

Super stable, water and dust resistant, maintenance-free oscillating gear enables a simultaneous generation of saw and orbital stroke of lift rod and saw blade. Allround needle bearing mounted crank drive (ANC) reduces friction, heat generation, wear. Thus long service life also at extreme sawing.

Special high sliding silicone gasket protects gear against water and dust.



Universal saw blade clamp for mounting all saw blades – with universal or double tang – without changing or turning the saw blade thrust piece.



Guide support for 400 % additional sawing force for fast, effortless sawing. Also for effortless demolition work.

V/bar  
Drive motors  
230 V, 110 V, 48 V,  
22 V, 6 bar

Ergonomically shaped front housing grip with slip resistant protection cover, for forceful feed forward while sawing free-hand.



### Vario-Electronic

Electronic stepless speed control of drive unit for sensitive start-sawing and for stroke selection during sawing according to the material. The stroke speed is controlled continuously by variable pressure on the touch switch from 0 to 2,800 rpm (REMS Puma VE), 0 to 2,400 rpm (REMS Cat VE, REMS Tiger VE) or 0 to 1,900 rpm (REMS Cat 22V VE, REMS Tiger 22V VE) (accelerator switch).



### Ideal speed

Deliberately fixed speed. Therefore optimum cutting speed for maximum protection of motor and gear and maximum service life of saw blades. The ideal cutting speed of 2,400 rpm has been determined by extensive sawing tests with steel pipe which lead to optimum performance in combination with the aggressive, fixed orbital action, guide support and REMS special saw blade.



### Power-transferring guide support

400% more sawing power for effortless, ultra-fast sawing of pipes and profiles, e.g., 2" steel pipe in just 8 s. For assembly and disassembly. Guide support with 5-fold power-transferring leverage allows effortless, fast, right-angled sawing everywhere on site, also free-hand without a pipe vice. Ideal handling, very quick and easy operation, only one handle for clamping and sawing. No free-swinging chain. No danger of jamming by limitation of swing angle. Straight machine handle for optimum forward feed.



### Power-transferring chain guide support 6"

400% more sawing power for effortless, ultra-fast sawing of  $\varnothing \frac{1}{8}$ –6" pipes and other profiles, e.g., 2" steel pipe in just 8 s. For assembly and disassembly. Guide support with 5-fold power-transferring leverage allows effortless, fast, right-angled sawing everywhere on site, even in very confined spaces. Clamping chain with strong chain links, easy clamping by quick closure and threaded spindle. Straight machine handle for optimum forward feed.



### Speed-Regulation

Stepless electronic speed control of drive unit for selecting the speed according to the material. Ideal for sawing stainless steel pipe, cast pipe and for sawing boilers, tanks, bath tubs etc. The speed is continuously adjustable between 700 and 2,200 rpm on the dial. The electronic speed control which is being used keeps the selected speed constant, also under load, including speed generator, control electronics, residual current limitation for sensitive start-sawing, motor temperature control of field wires with PTC resistance (Positive Temperature Coefficient) and stall protection of gear and motor.



### Weight

High sawing efficiency at low weight by innovative, proven technology and perfect tuning of all components. For effortless, fatigue-free sawing and easy handling.



### Power

All power data stated to be understood as the rated power input. The drive motors of REMS reciprocating saws have a very high efficiency of approx. 65% thanks to an outstanding technology and quality. Therefore the user has a high power output available which is useful particularly for sawing difficult-to-cut materials, e.g. steel pipe. High power output can only be used fully by levered sawing, e.g. with the REMS guide support.



### Drive Motors

Depending on model universal motors of voltages of 230 V, 110 V, 48 V, battery motors 22 V or pneumatic motors for 6 bar operating pressures are used. All drive motors are extremely powerful, fulfill highest quality demands and come with large power reserves, for long service life.



### Saw blade holder with quick-change system

Practical saw blade holder with quick-change system for fast saw blade changing without tools. For holding single tang saw blades.



### Continuously adjustable support shoe

Swivel support shoe for safe guiding of the saw on the material to be sawn. Support shoe continuously adjustable in longitudinal direction by 40 mm for better utilisation of partially blunted saw blades and for setting the plunge-in depth of the saw blade in the material.



### Anti-vibration system

Special drive technology with mass compensation and vibration damping handles. For low vibration, effortless sawing.



### Saw blade can be inserted turned 180°

Saw blade can be inserted with the teeth facing down or turned 180° facing up for cuts in confined spaces with difficult access.

# REMS Puma VE

Universal electric reciprocating saw

Powerful power tool for universal free-hand sawing. Only 3.8 kg. Ideal for assembly, disassembly, repair.

Many materials, e.g. wood, wood with nails, pallets, metal, even stainless steel, cast iron, breeze blocks, plaster boards, pumice stone, brick

**REMS Puma VE – the powerful universal saw with anti-vibration system. Quick saw blade change without tools. Adjustable support shoe.**

### Universal use

Can be used anywhere, free hand, over head, in tight corners, flush with the wall. Extremely versatile and powerful. For all sawing work on the building site and for rescue and emergency operations. Also for plunge-cut sawing.

### Design

Powerful, suitable for building sites. Handy, easy grip shape. Only 3.8 kg. Ergonomically designed front housing grip with non-slip, heat insulating protective jacket with soft grip, for powerful sawing thrust. Practical D-shaped handle with vibration damping soft grip. Drive rod runs in an enclosed drive housing for safe work. Large saw blade stroke, 30 mm, for better cut clearance. Fast stroke speed up to 2,800 rpm for fast sawing thrust and effective sawing. Robust crank drive, maintenance-free. High sliding special seal. Powerful, high capacity universal motor with large power reserve, 1,300 W, safety switch. 4 m long connecting lead. Safety switch.

### Anti-vibration system

Special drive technology with mass compensation and vibration damping handles. For low vibration, effortless sawing.

### Vario-Electronic

Continuous electronic stroke speed control for gentle start of sawing and selection of a stroke speed suitable for the material. The stroke speed can be continuously controlled by variable pressure on the safety switch from 0 to 2,800 rpm (accelerator switch).

### Saw blade holder with quick-change system

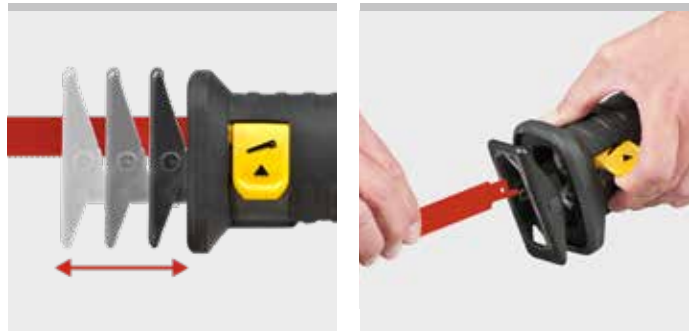
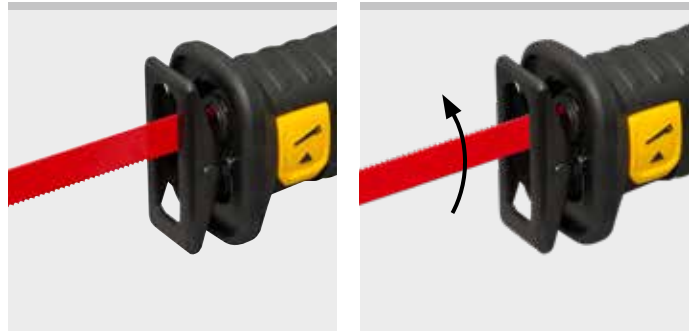
Practical saw blade holder with quick-change system for fast saw blade changing without tools. For holding single tang saw blades. Saw blade can be inserted with the teeth facing down or turned 180° facing up for cuts in confined spaces with difficult access.

### REMS saw blades

Full range of REMS saw blades for free-hand sawing of different materials (page 69).

### Continuously adjustable support shoe

Swivel support shoe for safe guiding of the saw on the material to be sawn. Support shoe continuously adjustable in longitudinal direction by 40 mm for better utilisation of partially blunted saw blades and for setting the plunge-in depth of the saw blade in the material. For economical working.



Info

### Supply format

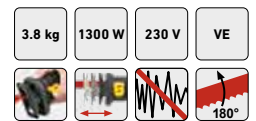
**REMS Puma VE Set.** Electric universal reciprocating saw with Vario-Electronic (VE) for free-hand sawing, with anti-vibration system. Drive machine with D-shaped handle with soft grip, maintenance-free crank drive, powerful 230 V, 50–60 Hz, 1,300 W universal motor, safety switch, connecting cable 4 m. Continuous electronic stroke speed control (accelerator switch) 0 to 2,800 rpm. 30 mm stroke. Saw blade holder with quick-change system Adjustable support shoe. Hexagon key. 1 REMS saw blade 210-1.8/2.5. In sturdy steel case.

	Art.-No.	
	560023	

Other voltages on request.

### Accessories

Description	Art.-No.	
<b>REMS Puma VE drive unit</b>	560003	
<b>REMS saw blades</b> see page 69.		
<b>Steel case</b>	566051	



# REMS Cat VE

Universal electric reciprocating saw

Powerful, robust, handy power tool for universal free-hand sawing. Only 3.0 kg. Ideal for assembly, dismantling, repair.

Many materials, e.g. wood, wood with nails, pallets, metal, even stainless steel, cast iron, breeze blocks, plaster boards, pumice stone, brick

Especially also for steel pipes

## REMS Cat VE – saws anything, anywhere.

**Extremely versatile and powerful.**

**Robust and handy.**

### Universal use

Ready for use anywhere, free-hand, overhead, in confined areas, flush to wall. Extremely versatile and efficient. Especially also for sawing metal pipes, sawing up boilers, tanks, bath tubs. For rescue and emergency operations. Also for plunge-cut sawing.

### Design

Robust, job site-proven. Slender, handy design. Super light, only 3.0 kg. Ergonomically shaped front housing grip with slip resistant, heat insulating protection cover with soft grip, for forceful feed forward. Proven D-shaped handle. Swivel support shoe for safe guiding of the saw on the material to be sawn. High sliding silicone gasket protects gear against water and dust. Powerful universal motor with ample reserve capacity, 1050 W. Safety tip switch.

### Sturdy, square lift rod

In special solid steel, mounted precisely in needle bearings towards the force direction and along the complete stroke length, for distortion-free, precise cutting also during tough use. For extremely long service life. Drive rod runs in an enclosed housing for safe work.

### Oscillating drive with ANC

Super stable, water and dust resistant, maintenance-free oscillating drive for simultaneous generation of sawing stroke and orbital action of lift rod and saw blade. Allround needle bearing mounted crank drive (ANC) reduces friction, heat generation, wear. For long service life of drive also at extreme sawing.

### Aggressive orbital action

Aggressive orbital action by vertical hacking motion of saw blade provides forceful, fast forward feed, excellent chip flow and long service life of saw blades. Fixed orbital action, running in needle bearings, ensures long-lasting and forceful sawing also during extreme load conditions, e.g. sawing of steel pipe.

### Vario-Electronic

Electronic stepless speed control of drive unit for sensitive start sawing and for speed selection during sawing. The speed is controlled by pressing the tip switch steplessly from 0 to 2,400 rpm (acceleration switch).

### Universal saw blade clamp

All saw blades – with universal or double tang – can be clamped without changing or turning the saw blade thrust piece.

### REMS universal saw blade

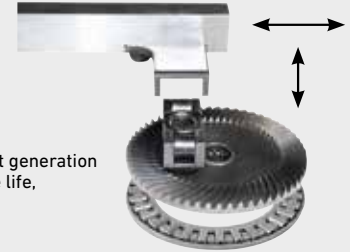
Only 1 REMS universal saw blade (page 68) for all sawing work instead of many different saw blades. Double tang for free-hand sawing and sawing with guide holder.

### REMS saw blades

Full range of REMS saw blades for free-hand sawing of different materials (page 69).



# ANC



- reduced friction and wear
- substantially reduced heat generation
- for extremely long service life, also during tough use



German Quality Product



Info

## Supply format

**REMS Cat VE Set.** Electric universal reciprocating saw with Vario-Electronic (VE) for free-hand sawing. Drive unit with D-shaped handle, maintenance-free, water and dust resistant oscillating drive with allround needle bearing mounted crank drive (ANC), aggressive orbital action, powerful universal motor 230 V or 110 V, 50–60 Hz, 1050 W, safety tip switch. Electronic stepless speed control (acceleration switch) 0 to 2,400 rpm. Universal saw blade clamp. Hexagon key. 1 REMS universal saw blade 150-1.8/2.5. In sturdy steel case.

	Art.-No.
	560040

Other voltages on request.

## Accessories

Description	Art.-No.
<b>REMS Cat VE drive unit</b>	560004
<b>REMS saw blades</b> see page 68–69.	
<b>Steel case</b>	566005



# REMS Cat 22V VE

Cordless universal reciprocating saw

Powerful, mobile, handy power tool for universal free-hand sawing. Only 3.1 kg. Ideal for assembly, dismantling, repair. Li-Ion 22V Technology. For battery and corded operation.

Many materials, e.g. wood, wood with nails, pallets, metal, even stainless steel, cast iron, breeze blocks, plaster boards, pumice stone, brick

Especially also for steel pipes

**REMS Cat 22V VE – saws anything, anywhere. Mobile, handy, light. Li-Ion 21.6V, 5.0 Ah battery, for approx. 75 1" steel pipe cuts with one battery charge\*.**

## Universal use

Ready for use anywhere, free-hand, overhead, in confined areas, flush to wall. Mains independent. Extremely versatile and efficient, particularly for metal. Saws metal pipes, boilers, tanks, bath tubs, window frames, etc., for rescue and disaster service operations. Also for plunge-cut sawing.

## Design

Robust, job site-proven. Mobile, handy, light. Drive unit with battery pack weighs only 3.1 kg. Slim form. Ergonomically shaped front housing grip with slip resistant, heat insulating protection cover with soft grip, for forceful feed forward. Practical D-shaped handle with soft grip. Swivel support shoe for safe guiding of the saw on the material to be sawn. High sliding silicone gasket protects gear against water and dust. Powerful 21.6 V battery motor with ample reserve capacity, 500 W output. Safety tip switch. Machine status check with overload protection of the drive unit against too high currents, with overheating protection by motor temperature monitoring (NTC), with electronic battery charging status check with charging level indication by a 2-coloured green/red LED.

## Sturdy, square lift rod

In special solid steel, mounted precisely in needle bearings towards the force direction and along the complete stroke length, for distortion-free, precise cutting also during tough use. For extremely long service life.

## Oscillating drive with ANC

Super stable, water and dust resistant, maintenance-free oscillating drive for simultaneous generation of sawing stroke and orbital action of lift rod and saw blade. Allround needle bearing mounted crank drive (ANC) reduces friction, heat generation, wear. For long service life of drive also at extreme sawing.

## Vario-Electronic

Electronic stepless speed control of drive unit for sensitive start sawing and for speed selection during sawing. The speed is controlled by pressing the tip switch steplessly from 0 to 1,900 rpm (acceleration switch).

## Aggressive orbital action

Aggressive orbital action by vertical hacking motion of saw blade provides forceful, fast forward feed, excellent chip flow and long service life of saw blades. Fixed orbital action, running in needle bearings, ensures long-lasting and forceful sawing also during extreme load conditions, e.g. sawing of steel pipe.

## Battery or mains operation

Li-Ion 22V Technology. Highly resistant Li-Ion 21.6V battery with 4.4, 5.0 or 9.0 Ah capacity, for long service life. Light and powerful. Li-Ion 21.6V, 4.4 Ah battery, for approx. 66 1" steel pipe cuts, 5.0 Ah battery, for approx. 75 1" steel pipe cuts, 9.0 Ah for approx. 140 1" steel pipe cuts with one battery charge\*. Graduated charging status check by coloured LEDs. Operating temperature range – 10 to + 60 °C. No memory effect for maximum battery power. Rapid charger 100–240V, 90W. Rapid charger 100–240V, 290W, for shorter charging times, as accessory. Voltage supply 220–240V/21.6V, 40 A output, for mains operation instead of Li-Ion battery 21.6 V, as accessory.

## Universal saw blade clamp

All saw blades – with universal or double tang – can be clamped without changing or turning the saw blade thrust piece.

## REMS universal saw blade

Only 1 REMS universal saw blade (page 68) for all sawing work instead of many different saw blades. Double tang for free-hand sawing and sawing with guide holder.

## REMS saw blades

Full range of REMS saw blades for free-hand sawing of different materials (page 69).



German Quality Product



### Supply format

**REMS Cat 22V VE Set.** Battery driven universal reciprocating saw with Vario-Electronic (VE) for free-hand sawing. Drive unit with D-shaped handle, maintenance-free, water and dust resistant oscillating drive with allround needle bearing mounted crank drive (ANC), aggressive orbital action, powerful 21.6 V battery motor, safety tip switch. Electronic stepless speed control (acceleration switch) 0 to 1,900 rpm. Machine status check with overload protection, temperature monitoring, battery charging status check. Li-Ion 21.6V, 5.0Ah battery, 100–240V, 50–60 Hz, 90W rapid charger. Universal saw blade clamp. Hexagon key. 1 pcs REMS universal saw blade 150-1.8/2.5. In sturdy steel case.

	Art.-No.
	560052

Other voltages on request.

### Accessories

Description	Art.-No.
<b>REMS saw blades</b> see page 68 – 69.	
<b>REMS Cat 22V VE drive unit,</b> without battery	560010
<b>Battery Li-Ion 21.6V, 4.4 Ah</b>	571574
<b>Battery Li-Ion 21.6V, 5.0 Ah</b>	571581
<b>Battery Li-Ion 21.6V, 9.0 Ah</b>	571583
<b>Rapid charger 100–240V, 50–60 Hz, 90W</b>	571585
<b>Rapid charger 100–240V, 50–60 Hz, 290W</b>	571587
<b>Voltage supply 220–240V/21.6V, 50–60 Hz, 40A,</b> for mains operation instead of battery Li-Ion 21.6V	571578
<b>Steel case</b> with inlay	566030
<b>REMS Lumen 2800 22V,</b> cordless LED flood light, see page 111	



Powerful, robust, handy power tool with force-transmitting guide holder for effortless, fast, right-angled sawing everywhere on site, without a vice. Also for universal free-hand sawing. Only 3.0 kg. Ideal for assembly, dismantling, repair.

Ideal for steel pipes and others.

Many materials, e.g. wood, wood with nails, pallets, metal, even stainless steel, cast iron, breeze blocks, plaster boards, pumice stone, brick

For materials that are difficult to cut, e.g. stainless steel pipes, hard cast iron, use the REMS Tiger SR with electronic stroke speed control.

## REMS Tiger – the saw for the pipe fitter.

**Saws effortless, fast, right angle.**

**Robust and handy.**

### Power-transferring guide support

400 % more sawing power for effortless, ultra-fast sawing of pipes and profiles, e.g., 2" steel pipe in just 8 s. For assembly and disassembly. Guide support with 5-fold power-transferring leverage allows effortless, fast, right-angled sawing everywhere on site, also free-hand without a pipe vice. Ideal handling, very quick and easy operation, only one handle for clamping and sawing. No free-swinging chain. No danger of jamming by limitation of swing angle. For optimum in-feed with guide support a straight machine handle is advantageous.

### Power-transferring chain guide support 6"

400 % more sawing power for effortless, ultra-fast sawing of Ø ½–6" pipes and other profiles, e.g., 2" steel pipe in just 8 s. For assembly and disassembly. Guide support with 5-fold power-transferring leverage allows effortless, fast, right-angled sawing everywhere on site, even in very confined spaces. Clamping chain with strong chain links, easy clamping by quick closure and threaded spindle. For optimum in-feed with guide support a straight machine handle is advantageous.

### Right angle sawing

Right angle cut thanks to REMS guide support and REMS special saw blade. Essential for subsequent operations in pipe installation.

### REMS special saw blade

REMS special saw blade (page 68), extra thick, rigid and unbendable, double tang, absolutely essential for right-angled sawing and fast disassembly of steel pipes with force-transmitting guide holder.

### REMS universal saw blade

Only 1 REMS universal saw blade (page 68) for all sawing work instead of many different saw blades. Double tang for free-hand sawing and sawing with guide holder.

### REMS saw blades

Full range of REMS saw blades for free-hand sawing of different materials (page 69).

### Universal saw blade clamp

All saw blades – with universal or double tang – can be clamped without changing or turning the saw blade thrust piece.

### Design

Robust, job site-proven. Slender, handy design. Super light, only 3.0 kg. Can be used anywhere. Ergonomically shaped front housing grip with slip resistant protection cover for forceful feed forward during free-hand sawing. Choice of practical D-shaped handle, advantageous during free-hand sawing, or straight machine handle, advantageous during sawing with guide support. Swivel support shoe for safe guiding of the saw on the material to be sawn. High sliding silicone gasket protects gear against water and dust. Powerful universal motor with ample reserve capacity, 1050 W respectively 1400 W (REMS Tiger SR). Safety tip switch. Choice of drive unit with fixed, ideal speed, electronic speed control (Vario-Electronic) or electronic speed regulation. Overload protection (REMS Tiger) protects motor, gear and saw blade. The electronic tachometer speed controller (REMS Tiger SR) used for control keeps the preselected number of strokes constant even under load and includes tachogenerator, electronic control, start-up current limiter for soft start-up, overheating protection by temperature monitoring of the field winding of the motor with PTC resistance (Positive Temperature Coefficient) and blocking protection for gearbox and motor.

### Sturdy, square lift rod

In special solid steel, mounted precisely in needle bearings towards the force direction and along the complete stroke length, for distortion-free, precise cutting also during tough use. For extremely long service life. Drive rod runs in an enclosed housing for safe work.

### Oscillating drive with ANC

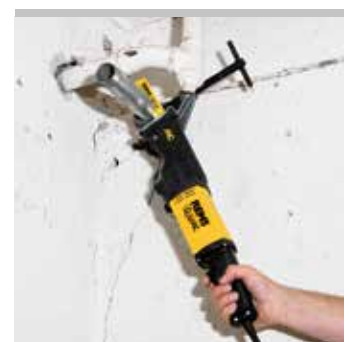
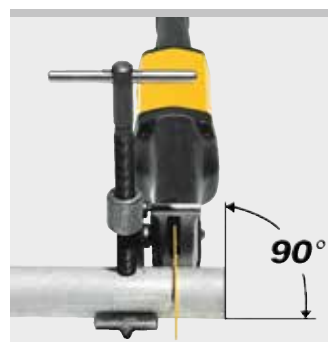
Super stable, water and dust resistant, maintenance-free oscillating drive for simultaneous generation of sawing stroke and orbital action of lift rod and saw blade. Allround needle bearing mounted crank drive (ANC) reduces friction, heat generation, wear. For long service life of drive also at extreme sawing.

### Aggressive orbital action

Aggressive orbital action by vertical hacking motion of saw blade provides forceful, fast forward feed, excellent chip flow and long service life of saw blades. Fixed orbital action, running in needle bearings, ensures long-lasting and forceful



German Quality Product



# REMS Tiger/VE/SR

## Electric reciprocating pipe saws

sawing also during extreme load conditions, e.g. sawing of steel pipe. Adjustable mechanisms with a great variety of parts and a reduced system stability do not withstand the high feed forward pressure and the heavy-duty requirements of forceful cutting of steel pipes, particularly when a guide support with leverage is being used.

### Ideal speed (REMS Tiger)

Deliberately fixed speed. Therefore optimum cutting speed for maximum protection of motor and gear and maximum service life of saw blades. The ideal cutting speed of 2,400 rpm has been determined by extensive sawing tests with steel pipe which lead to optimum performance in combination with the aggressive, fixed orbital action, guide support and REMS special saw blade.

### Vario-Electronic (REMS Tiger VE)

Electronic stepless speed control of drive unit for sensitive start-sawing and for speed selection during sawing according to the material. Also for plunge-cut sawing. The stroke speed can be continuously controlled by variable pressure on the safety switch from 0 to 2,400 rpm (accelerator switch).

### Speed Regulation (REMS Tiger SR)

Stepless electronic speed control of drive unit for selecting the stroke according to the material. Ideal for sawing stainless steel pipe, cast pipe and for sawing boilers, tanks, bath tubs etc. Also for plunge-cut sawing. The number of strokes is steplessly adjustable on the dial from 700 to 2,200 rpm.



Anywhere, without vice!



German Quality Product



### Supply format

**REMS Tiger Set.** Electric reciprocating pipe saw for effortless, fast, right angle sawing with guide support and for free-hand sawing. Drive unit with straight machine handle, maintenance-free, water and dust resistant oscillating drive with allround needle bearing mounted crank drive (ANC), aggressive orbital action, powerful universal motor 230 V or 110 V, 50–60 Hz, 1050 W, safety tip switch. Fixed stroke 2,400 rpm. Overload protection. Universal saw blade clamp. Hexagon key. Guide support 2". 2 pcs. REMS special saw blades 2"/140-3.2. In sturdy steel case.

	Art.-No.
	560020

Other voltages, also 48 V on request.

### Supply format

**REMS Tiger VE Set.** Electric reciprocating pipe saw with Vario-Electronic for effortless, fast, right angle sawing with guide support and for free-hand sawing. Drive unit with D-shape handle, maintenance-free, water and dust resistant oscillating drive with allround needle bearing mounted crank drive (ANC), aggressive orbital action, powerful universal motor 230 V or 110 V, 50–60 Hz, 1050 W, safety tip switch. Electronic stepless speed control (acceleration switch) 0 to 2,400 rpm. Universal saw blade clamp. Hexagon key. Guide support 2". 2 pcs. REMS special saw blades 2"/140-3.2. In sturdy steel case.

	Art.-No.
	560027

Other voltages on request.

### Supply format

**REMS Tiger SR Set.** Electric reciprocating pipe saw with speed regulation (SR) for effortless, fast, right angle sawing with guide support and for free-hand sawing. Drive unit with straight machine handle, maintenance-free, water and dust resistant oscillating drive with allround needle bearing mounted crank drive (ANC), aggressive orbital action, powerful universal motor 230 V or 110 V, 50–60 Hz, 1400 W, safety tip switch. Stepless electronic speed control 700 to 2,200 rpm with sensitive start-sawing, speed generator, temperature control and stall protection. Universal saw blade clamp. Hexagon key. Guide support 2". 2 pcs. REMS special saw blades 2"/140-3.2. In sturdy steel case.

	Art.-No.
	560026

Other voltages on request.

### Accessories

Description	Art.-No.
<b>REMS Tiger drive unit</b>	560000
<b>REMS Tiger VE drive unit</b>	560008
<b>REMS Tiger ANC SR drive unit</b>	560001
<b>REMS saw blades</b> see page 68–69.	
<b>Guide support 2"</b> , for pipes $\varnothing$ 1/2–2"	563000
<b>Guide support 4"</b> , for pipes $\varnothing$ 2 1/2–4"	563100
<b>Guide support 6"</b> , for pipes $\varnothing$ 5–6"	563200
<b>Chain guide support 6"</b> , for $\varnothing$ 1/2–6" pipes and other profiles	563203
<b>Dual purpose holder</b> for sawing and threading, with REMS Tiger and REMS Amigo E, Amigo, Amigo 2	543100
<b>Protective cap for guide support 2"</b> , 4" and 6", for clamping of thin-walled material	563008
<b>Steel case</b>	566051



3.0 kg	1050 W	230 V	n ideal	ANC



3.0 kg	1050 W	230 V	VE	ANC



3.1 kg	1400 W	230 V	SR	ANC



# REMS Tiger pneumatic

Pneumatic reciprocating pipe saw

Powerful, robust, handy compressed air tool with force-transmitting guide holder for effortless, fast, right-angled sawing everywhere on site, without a vice. Also for universal free-hand sawing. Ideal for use in dangerous, e.g. in wet environment. For assembly, dismantling, repair.

Ideal for steel pipes and others.

Many materials, e.g. wood, wood with nails, pallets, metal, even stainless steel, cast iron, breeze blocks, plaster boards, pumice stone, brick

For materials that are difficult to cut, e.g. stainless steel pipes, hard cast iron, use the REMS Tiger SR with electronic stroke speed control.

## REMS Tiger pneumatic – for sawing in dangerous environment.

**Saws effortless, fast, right-angle. Force transmitting guide support for 400 % more sawing power. Sturdy, square lift rod. Oscillating drive with ANC.**

**Aggressive orbital action for fast feed forward sawing and long service life of saw blades. Universal saw blade clamp.**

### Design

Robust, job site-proven. Slender, handy design. Super light, only 3.8 kg. Can be used anywhere. Ergonomically shaped front housing grip with slip resistant, heat insulating protection cover with soft grip, for forceful feed forward during free-hand sawing. Swivel support shoe for safe guiding of the saw on the material to be sawn. High sliding silicone gasket protects gear against water and dust. Powerful pneumatic motor with ample reserve capacity, 1000 W. Stroke speed control (accelerator switch) 0 to 1,700 rpm. Operating pressure 6 bar, air consumption  $\leq 1.6 \text{ m}^3/\text{min}$ . Safety switch with lock.

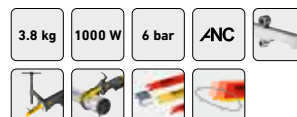
Additional description see REMS Tiger, page 62–63.



German Quality Product



Info



## Supply format

**REMS Tiger pneumatic Set.** Pneumatic reciprocating pipe saw for effortless, fast, right angle sawing with guide support and for free-hand sawing. Drive unit with straight machine handle, maintenance-free, water and dust resistant oscillating drive with allround needle bearing mounted crank drive (ANC), aggressive orbital action, powerful pneumatic 1000 W, operating pressure 6 bar, safety switch with lock. Stroke speed control (accelerator switch) 0 to 1,700 rpm. Air inlet hose, air outlet hose. Universal saw blade clamp. Hexagon key. Guide support 2". 2 pcs. REMS special saw blades 2"/140-3.2. In sturdy steel case.

	Art.-No.	
	560022	

## Accessories

Description	Art.-No.
<b>REMS saw blades</b> see page 68–69.	
<b>REMS Tiger pneumatic drive unit</b>	560002
<b>Guide support 2"</b> , for pipes $\varnothing \frac{1}{8}$ –2"	563000
<b>Guide support 4"</b> , for pipes $\varnothing 2\frac{1}{2}$ –4"	563100
<b>Guide support 6"</b> , for pipes $\varnothing 5$ –6"	563200
<b>Chain guide support 6"</b> , for $\varnothing \frac{1}{8}$ –6" pipes and other profiles	563203
<b>Dual purpose holder</b> for sawing and threading, with REMS Tiger and REMS Amigo E, Amigo, Amigo 2	543100
<b>Protective cap for guide support 2"</b> , 4" and 6", for clamping of thin-walled material	563008
<b>Steel case</b>	566051





**REMS**  
Spzial 2" (140-3,2 HSS-Bi) Made in Germany  
Art.-Nr. 561001

ANC

**REMS**  
22V 9.0

REMS 22V 9.0

REMS 22V 9.0

Powerful, mobile, handy power tool with force-transmitting guide holder for effortless, fast, right-angled sawing everywhere on site, without a vice. Also for universal free-hand sawing. Only 3.4 kg. Ideal for assembly, dismantling, repair. Li-Ion 22V Technology. For battery and corded operation.

Ideal for steel pipes and others.

Many materials, e.g. wood, wood with nails, pallets, metal, even stainless steel, cast iron, breeze blocks, plaster boards, pumice stone, brick

## REMS Tiger 22V VE – the saw for the pipe fitter.

**Saws effortless, fast, right angle. Mobile, handy, light. Li-Ion 21.6V, 9.0Ah battery, for approx. 80 1" steel pipe cuts with guide holder for approx. 140 1" steel pipe cuts without guide holder with one battery charge\*.**

### Power-transferring guide support

400% more sawing power for effortless, ultra-fast sawing of pipes and profiles, e.g., 2" steel pipe in just 8 s. For assembly and disassembly. Guide support with 5-fold power-transferring leverage allows effortless, fast, right-angled sawing everywhere on site, also free-hand without a pipe vice. Ideal handling, very quick and easy operation, only one handle for clamping and sawing. No free-swinging chain. No danger of jamming by limitation of swing angle. For optimum in-feed with guide support a straight machine handle is advantageous.

### Right angle sawing

Right angle cut thanks to REMS guide support and REMS special saw blade. Essential for subsequent operations in pipe installation.

### REMS special saw blade

REMS special saw blade (page 68), extra thick, rigid and unbendable, double tang, absolutely essential for right-angled sawing and fast disassembly of steel pipes with force-transmitting guide holder.

### REMS universal saw blade

Only 1 REMS universal saw blade (page 68) for all sawing work instead of many different saw blades. Double tang for free-hand sawing and sawing with guide holder.

### REMS saw blades

Full range of REMS saw blades for free-hand sawing of different materials (page 69).

### Universal saw blade clamp

All saw blades – with universal or double tang – can be clamped without changing or turning the saw blade thrust piece.

### Design

Robust, job site-proven. Mobile, handy, light. Drive unit with battery pack weighs only 3.4 kg. Slim form. Can be used anywhere. Ergonomically shaped front housing grip with slip resistant protection cover for forceful feed forward during free-hand sawing. Practical D-shaped handle with soft grip. Swivel support shoe for safe guiding of the saw on the material to be sawn. High sliding silicone gasket protects gear against water and dust. Powerful 21.6 V battery motor with ample reserve capacity, 500 W output. Safety tip switch. Machine status check with overload protection of the drive unit against too high currents, with overheating protection by motor temperature monitoring (NTC), with electronic battery charging status check with charging level indication by a 2-coloured green/red LED.

### Sturdy, square lift rod

In special solid steel, mounted precisely in needle bearings towards the force direction and along the complete stroke length, for distortion-free, precise cutting also during tough use. For extremely long service life. Drive rod runs in an enclosed housing for safe work.

### Oscillating drive with ANC

Super stable, water and dust resistant, maintenance-free oscillating drive for simultaneous generation of sawing stroke and orbital action of lift rod and saw blade. Allround needle bearing mounted crank drive (ANC) reduces friction, heat generation, wear. For long service life of drive also at extreme sawing.

### Vario-Electronic

Electronic stepless speed control of drive unit for sensitive start sawing and for speed selection during sawing. The speed is controlled by pressing the tip switch steplessly from 0 to 1,900 rpm (acceleration switch).

### Aggressive orbital action

Aggressive orbital action by vertical hacking motion of saw blade provides forceful, fast forward feed, excellent chip flow and long service life of saw blades. Fixed orbital action, running in needle bearings, ensures long-lasting and forceful sawing also during extreme load conditions, e.g. sawing of steel pipe.



German Quality Product



Info

### Battery or mains operation

Li-Ion 22V Technology. Highly resistant Li-Ion 21.6V battery with 9.0 Ah capacity, for long service life. Light and powerful, for approx. 80 1" steel pipe cuts with guide holder or approx. 135 1" steel pipe cuts without guide holder with one battery charge\*. Graduated charging status check by coloured LEDs. Operating temperature range - 10 to + 60 °C. No memory effect for maximum battery power. Rapid charger 100-240V, 90W. Rapid charger 100-240V, 290W, for shorter charging times, as accessory. Voltage supply 220-240V/21.6V, 40A output, for mains operation instead of Li-Ion battery 21.6 V, as accessory.

### Universal saw blade clamp

All saw blades - with universal or double tang - can be clamped without changing or turning the saw blade thrust piece.

### Supply format

**REMS Tiger 22 V VE Set.** Cordless pipe reciprocating saw with Vario Electronics (VE) for effortless, fast, right-angled sawing with guide holder and for free-hand sawing. Drive unit with spade handle, maintenance-free, water and dust proof oscillation drive with all-round needle bearing crank drive (ANC), aggressive orbital stroke, powerful 21.6V, 500 W battery motor, safety switch. Continuous, electronic stroke speed control (accelerator switch) 0 to 1900 rpm. Machine status check with overload protection, temperature monitoring, battery charging status check. Li-Ion 21.6V, 9.0Ah battery, 100-240V, 50-60 Hz, 90W rapid charger. Universal saw blade clamp. Hexagon key. Guide support 2". 2 pcs. REMS special saw blades 2"/140-3.2. In sturdy steel case.

	Art.-No.	
	560053	

Other voltages on request.

### Accessories

Description	Art.-No.
<b>REMS Tiger 22 V VE drive unit,</b> without battery	560011
<b>REMS saw blades</b> see page 68-69.	
<b>Guide support 2"</b> , for pipes $\varnothing$ 1/2"-2"	563000
<b>Battery Li-Ion 21.6V, 9.0 Ah</b>	571583
<b>Rapid charger 100-240V, 50-60 Hz, 90W</b>	571585
<b>Rapid charger 100-240V, 50-60 Hz, 290W</b>	571587
<b>Voltage supply 220-240V/21.6V, 50-60 Hz, 40A,</b> for mains operation instead of battery Li-Ion 21.6V	571578
<b>Steel case</b> with inlay	566030
<b>REMS Lumen 2800 22V</b> , cordless LED flood light, see page 111	



# REMS special saw blades

For REMS Tiger/VE/SR, Tiger pneumatic, Tiger 22V VE and other makes

Special saw blades for right angle sawing and for fast dismantling of steel pipes with power transmitting guide support.

Steel pipes

## REMS special saw blades – for right-angled sawing with force-transmitting guide holder, for 400% more sawing power.

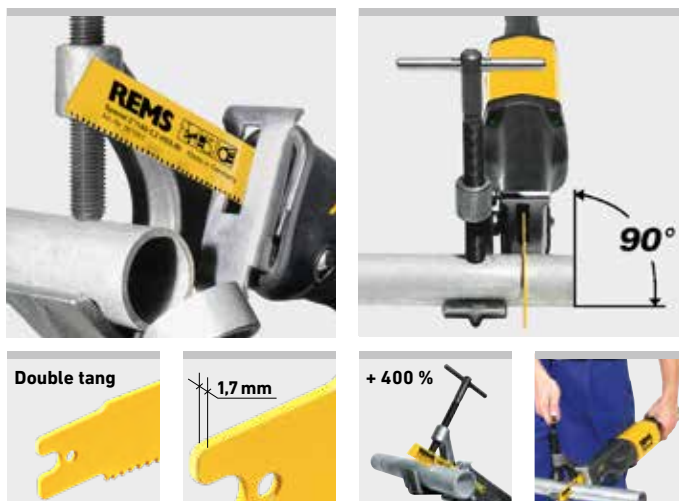
Specially developed for REMS Tiger.

Absolutely essential for right angle sawing and for fast dismantling with power transmitting guide support. This produces multiple thrust pressure by a five-fold force-transmitting leverage, for 400% more sawing power. Normal saw blades with single tang do not withstand the high feed pressure during sawing with guide support, they break at the mounting point.

For this reason, extra thick REMS special saw blade, resistant to bending and distortion.

Double tang mounting with exceptionally wide clamping face ensures accurate seating and high stability.

Coarse, corrugated tooth pattern for rapid sawing. Long service life.



German Quality Product



REMS special saw blades → REMS Tiger, etc.	Ø inches/ Length mm	Tooth pitch mm	Material*	Teeth	Colour			Art.-No.
REMS special saw blade 2"/140-2.5 steel pipes ≤ 2"	2"/140	2.5	HSS-Bi		yellow	5		561007
REMS special saw blade 2"/140-3.2 steel pipes ≤ 2"	2"/140	3.2	HSS-Bi		yellow	5		561001
REMS special saw blade 4"/200-3.2 steel pipes ≤ 4"	4"/200	3.2	HSS-Bi		yellow	5		561002
REMS special saw blade 6"/260-3.2 steel pipes ≤ 6"	6"/260	3.2	HSS-Bi		yellow	5		561008

For hard-to-machine materials, e.g. stainless steel pipes, hard cast iron pipes, use the finer toothed REMS universal saw blade instead of the REMS special saw blade in combination with REMS Tiger SR with electronic speed regulation (page 63).

# REMS universal saw blades

For REMS Cat VE, Tiger/VE/SR, Cat 22V VE and other makes

Universal saw blade for free-hand sawing and for sawing with power transmitting guide support. Instead of many different saw blades.

Many materials, e.g. wood, wood with nails, pallets, metal, even stainless steel, cast iron, breeze blocks, plaster boards, pumice stone, brick

Highly flexible, also ideal for sawing flush with the wall.

## REMS universal saw blades – for all sawing jobs.

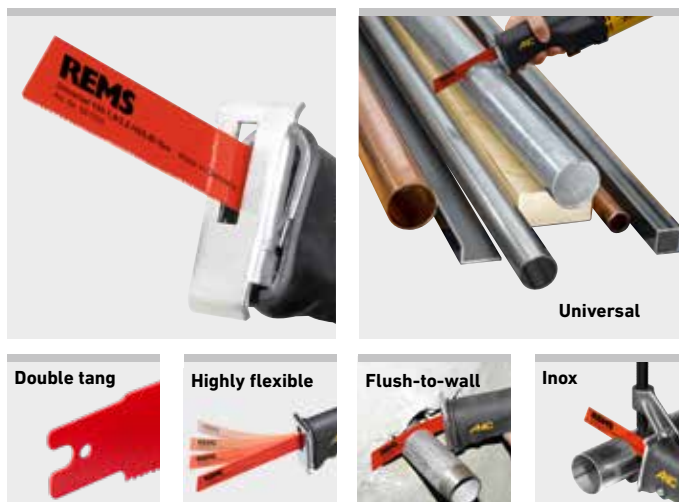
Only 1 universal saw blade instead of many different saw blades for all sawing jobs.

Resilient material, highly flexible, also for flush-to-wall sawing.

Double tang mounting with exceptionally wide clamping face for accurate seating and high stability. Also for sawing with power transmitting guide support. Single tang saw blades are unable to cope with the high thrust pressure when sawing with a guide holder, they break at the clamping point.

Alternating tooth pitch (combi-teeth) for fast, smooth cut, very highly hardened in the teeth area. Straight-set teeth.

Thus outstanding cutting performance and prolonged service life.



German Quality Product



REMS universal saw blades → REMS Tiger, REMS Cat, etc.	Length mm	Tooth pitch mm	Material*	Teeth	Colour			Art.-No.
REMS universal saw blade 100-1.8/2.5 for all sawing work	100	Combo 1.8/2.5	HSS-Bi flexible		red	5		561006
REMS universal saw blade 150-1.8/2.5 for all sawing work	150	Combo 1.8/2.5	HSS-Bi flexible		red	5		561005
REMS universal saw blade 200-1.8/2.5 for all sawing work	200	Combo 1.8/2.5	HSS-Bi flexible		red	5		561003
REMS universal saw blade 300-1.8/2.5 for all sawing work	300	Combo 1.8/2.5	HSS-Bi flexible		red	5		561004

Also for nail-embedded wood, pallets. For hard-to-machine materials, e.g. stainless steel pipes, hard cast iron pipes, lower speed required, e.g. by using REMS Tiger SR with electronic speed regulation (page 63).





# REMS saw blades

For REMS Puma VE, Cat VE, Tiger/VE/SR,  
Cat 22V VE, Tiger 22V VE and other makes

## Saw blades for free-hand sawing for different materials.






















Alternating tooth pitch (combi-teeth) for fast, smooth cut, also when sawing mixed materials (wood/metal).

Flexible saw blades, also for sawing flush with wall.

-  Corrugated teeth for smooth cut with low tooth pitch.
-  Straight-set teeth for aggressive cut with coarse tooth pitch.
-  Straight teeth for saw blades with very wide carbide teeth.
-  Carbide-granulate for materials that are difficult to cut.













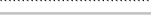




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REMS saw blades for metal → REMS Puma, REMS Cat, REMS Tiger, etc.	Length mm	Tooth pitch mm	Material*	Teeth	Colour			Art.-No.
<b>REMS saw blade 150-1</b> sheet metal, metal, also stainless steel, ≥ 1.2 mm	150	1	HSS-Bi flexible		red	5		561105
<b>REMS saw blade 200-1</b> sheet metal, metal, also stainless steel, ≥ 1.2 mm	200	1	HSS-Bi flexible		red	5		561106
<b>REMS saw blade 90-1.4</b> , curved blade metal, also stainless steel, ≥ 1.5 mm	90	1.4	HSS-Bi		red	5		561107
<b>REMS saw blade 150-1.4</b> metal, also stainless steel, ≥ 1.5 mm	150	1.4	HSS-Bi flexible		red	5		561104
<b>REMS saw blade 200-1.4</b> metal, also stainless steel, ≥ 1.5 mm	200	1.4	HSS-Bi flexible		red	5		561108
<b>REMS saw blade 100-1.8</b> metal, also stainless steel, ≥ 2 mm	100	1.8	HSS-Bi flexible		red	5		561101
<b>REMS saw blade 150-1.8</b> metal, also stainless steel, ≥ 2 mm	150	1.8	HSS-Bi flexible		red	5		561103
<b>REMS saw blade 200-1.8</b> metal, also stainless steel, ≥ 2 mm	200	1.8	HSS-Bi flexible		red	5		561102
<b>REMS saw blade 200-2.5</b> metal, also stainless steel, ≥ 3 mm	200	2.5	HSS-Bi flexible		red	5		561109
<b>REMS saw blade 280-2.5</b> metal, also stainless steel, ≥ 3 mm	280	2.5	HSS-Bi flexible		red	5		561112

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REMS saw blades for wood and metal → REMS Puma, REMS Cat, REMS Tiger, etc.	Length mm	Tooth pitch mm	Material*	Teeth	Colour			Art.-No.
<b>REMS saw blade 210-1.8/2.5</b> round tip, no sticking pallets, wood, wood with nails, metal ≥ 2.5 mm	210	Combo 1.8/2.5	HSS-Bi flexible		black	5		561113
<b>REMS saw blade 150-2.5</b> wood, wood with nails, pallets, metal ≥ 3 mm	150	2.5	HSS-Bi flexible		black	5		561110
<b>REMS saw blade 225-2.5</b> , extra thick, for disassembly wood, wood with nails, metal ≥ 3 mm	225	2.5	HSS-Bi		black	3		561114
<b>REMS saw blade 300-2.5</b> , extra thick, for disassembly wood, wood with nails, metal ≥ 3 mm	300	2.5	HSS-Bi		black	3		561116
<b>REMS saw blade 300-4.2</b> wood	300	4.2	WS		black	5		561111
<b>REMS saw blade 225-3.2/5.0</b> wood, wood with nails	225	Combo 3.2/5.0	HSS-Bi flexible		black	5		561117
<b>REMS saw blade 290-5.0/6.35</b> green wood	290	Combo 5.0/6.35	WS		black	5		561118
<b>REMS saw blade 150-6.35</b> wood	150	6.35	WS		black	5		561119



REMS saw blades for different purposes → REMS Puma, REMS Cat, REMS Tiger, etc.	Length mm	Tooth pitch mm	Material*	Teeth	Colour			Art.-No.
<b>REMS saw blade 150-4.2</b> breeze blocks, plasterboard	150	4.2	WS		white	5		561115
<b>REMS saw blade 225-8.5</b> breeze blocks, hard wood	225	8.5	HM		white	1		561120
<b>REMS saw blade 300-8.5</b> breeze blocks, hard wood	300	8.5	HM		white	1		561121
<b>REMS saw blade 400-8.5</b> breeze blocks, hard wood	400	8.5	HM		white	1		561122
<b>REMS saw blade 235-12</b> breeze blocks, pumice, brick	235	12	HM		white	1		561123
<b>REMS saw blade 300-12</b> breeze blocks, pumice, brick	300	12	HM		white	1		561124
<b>REMS saw blade 300-12</b> , extra high blade breeze blocks, pumice, brick	300	12	HM		white	1		561125
<b>REMS saw blade 200</b> cast iron etc.	200		HM-G		white	2		561126



# REMS Turbo Cu-INOX

Circular pipe sawing machine

Compact, portable circular pipe sawing machine for burr-reduced, right angle and rapid sawing. For stainless steel pipes, carbon steel pipes and copper pipes of the press fitting systems etc. Also for cutting thin-walled sections for front-wall installation. For job site and workshop.

Stainless steel pipes, carbon steel pipes, copper pipes and other materials	≤ Ø 76 mm
REMS saw blade	Ø 225 mm

**REMS Turbo Cu-INOX – burr-reduced, right angle, rapid. Burr-reduced sawing through double clamping vice. Powerful, e.g. Ø 22 mm in only 4 s. Easy to transport.**

## Ideal for pressfitting systems

In accordance with requirements:

**Dry sawing**, so no damage to O-rings from lubricants.

**Burr-reduced** through double clamping vice.

**Optimum cutting** speed prevents degradation of pipe material through overheating.

## Design

Compact, robust, job site-proven. Small in size, handy, portable, only 17 kg. Easy sawing through favourable leverage effect. Fast saw blade change. Precise sawing. Mark on the saw blade protection cover showing the saw blade cutting line. Connection for driving outer/inner pipe deburrer REMS REG 10–54 E. For workbench, stand or wheel stand as an accessory, for easy transport, optimum working height and stable positioning.

## Universal double clamping vice

Robust, easy-running universal double clamping vice for burr-reduced sawing. Both pipe ends remain securely clamped during sawing. Easy, secure clamping also of thin-walled pipes through inclined jaw. Only one strong clamping spindle for both clamping sides ensures even, effortless and secure clamping of the material.

## Drive

Robust gear, precisely mounted in roller and needle bearings, maintenance-free. Proven universal motor, 500 W. Powerful, e.g. stainless steel pipe Ø 22 mm in only 4 s. Ideal speed 60 rpm for optimum cutting speed and smooth sawing.

## REMS saw blades

Top German quality. REMS circular saw blade HSS 225 × 2 × 32 mm, 220 teeth, for metal, adjusted to the efficiency of REMS Turbo Cu-INOX for sawing stainless steel tubes. Specially fine-toothed, hardened and ground. For easy and exact sawing. Prolonged durability. REMS circular saw blade HSS-E (cobalt alloyed) 225 × 2 × 32 mm, 220 teeth, for metal, for even better durability. Specially fine-toothed, hardened and ground.

## Outer/inner pipe deburrer

Outer/inner pipe deburrer REMS REG 10–54 E for pipes Ø 10–54 mm, Ø ½–2 ¼", for electric drive with the REMS Turbo Cu-INOX pipe circular sawing machine and others, see page 99.

## Supply format

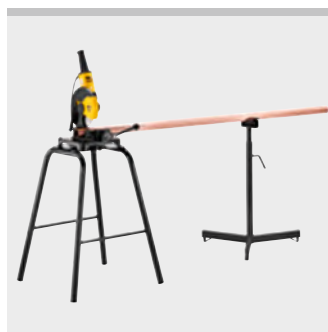
**REMS Turbo Cu-INOX Basic.** Circular pipe saw with universal double clamping vice for burr-reduced, right angle, rapid sawing. For stainless steel pipes, carbon steel pipes and copper pipes of the press fitting systems etc. Also for cutting thin-walled sections for front-wall installation. For REMS saw blade Ø 225 mm. With maintenance-free gear, proven universal motor 230 V or 110 V, 50–60 Hz, 500 W. Safety tip switch, saw blade protection cover. Speed 60 rpm. Ring spanner. Hexagon key. Without saw blade. For workbench, stand or wheel stand. In a carton.

	Art.-No.
	849006

Other voltages on request.

## Accessories

Description	Art.-No.
<b>REMS circular saw blade HSS</b> for metal, specially for stainless steel pipes, fine-toothing, 225 × 2 × 32 mm, 220 teeth.	849703
<b>REMS circular saw blade HSS-E</b> (cobalt alloyed) circular saw blade HSS-E (cobalt alloyed) toothing, 225 × 2 × 32 mm, 220 teeth. Very long service life.	849706
<b>REMS REG 10–54 E</b> outer/inner pipe deburrer, see page 99	
<b>Stand</b>	849315
<b>Wheel stand</b>	849310
<b>REMS Jumbo</b> , folding workbenches, see page 106.	
<b>REMS Herkules</b> , material supports, see page 107.	



German Quality Product



Info



# REMS Turbo K

Universal circular metal sawing machine with automatic cooling lubricant unit

Compact, mobile, universal circular metal sawing machine for installation, metal working and industry. For job site and workshop.

↩	○	□	▭	└	●	■	▬
90° ⊕	78	55	70 × 50	50 × 50	40	40	50 × 30
45° ⊕	60	55	60 × 40	50 × 50	40	40	50 × 30

REMS saw blade Ø 225 mm

**REMS Turbo K – the most powerful in its class.**  
**Progressive drive, e.g. 2" steel pipe in only 5 s.**  
**Easy to transport.**

### Design

Compact, robust, job site-proven. Small in size, handy, portable, complete only 22 kg. Automatic cooling lubricant unit. Easy sawing through favourable leverage effect. Fast saw blade change. Precise sawing. For workbench, stand or wheel stand as an accessory, for easy transport, optimum working height and stable positioning.

### Universal vice

Robust, easy-running universal vice with strong clamping spindle and large clamping lever for effortless, secure clamping of the material. Standard with clamp insert for thin-walled pipes. Quick setting of bevel angle thanks to clearly laid out scale and clamping lever. Simple, sturdy length stop.

### Drive

Robust, maintenance-free gear, precisely mounted in roller and needle bearings. Proven universal motor, 1200 W. Extremely strong and powerful, e.g. 2" steel pipe in only 5 s. Ideal speed 115 rpm for fast and smooth sawing.

### REMS saw blades

Top German quality. REMS universal circular saw blade HSS 225 × 2 × 32 mm for metal, 120 teeth, adjusted to the efficiency of REMS Turbo K. Specially toothed, hardened and ground. For easy and exact sawing. REMS universal circular saw blade HSS 225 × 2 × 32 mm, 220 teeth, adjusted for sawing stainless steel. Specially fine-toothed, hardened and ground. For an even better durability, REMS universal circular saw blade HSS-E (cobalt alloyed) 225 × 2 × 32 mm, 220 teeth. Specially fine-toothed, hardened and ground.

### Kühlschmierstoffe

REMS Sanitol and REMS Spezial (page 47). High lubricating and cooling effect. Essential for clean cuts, long service life of saw blades and machine.



German Quality Product



Info

### Supply format

**REMS Turbo K Basic.** Universal circular metal sawing machine with automatic cooling lubricant unit. For straight cuts and bevel cuts up to 45°. For REMS saw blade Ø 225 mm. Maintenance-free gear. Proven, powerful universal motor 230 V or 110 V, 50–60 Hz, 1200 W. Safety tip switch, saw blade protection cover, length stop. Clamp insert for thin-walled pipes. Speed 115 rpm. Ring spanner. Hexagon key. 1 filling of cooling lubricant REMS Spezial. Without saw blade. For workbench, stand or wheel stand. In a carton.

	Art.-No.
	849007

Other voltages on request.

### Accessories

Description	Art.-No.
<b>REMS universal circular saw blade HSS</b> for metal, 225 × 2 × 32 mm, 120 teeth	849700
<b>REMS circular saw blade HSS for metal,</b> fine-toothed, 225 × 2 × 32 mm, 220 teeth	849703
<b>REMS circular saw blade HSS-E</b> (cobalt alloyed) for metal, fine-toothed, 225 × 2 × 32 mm, 220 teeth. Very long service life.	849706
<b>Electronic speed regulator</b> for hard-to-machine materials, e.g. stainless steel pipes, hard cast iron pipes. Fixed, optimum speed.	565051
<b>Cooling lubricants</b> see page 47.	
<b>Stand</b>	849315
<b>Wheel stand</b>	849310
<b>REMS Jumbo,</b> folding workbenches, see page 106.	
<b>REMS Herkules,</b> material supports, see page 107.	





Made in Germany



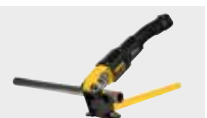

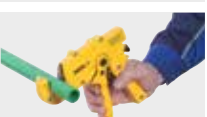
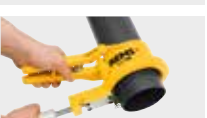


REMS

# Cutting

## Chamfering

## Deburring

## Calibrating

	<b>Pipe cutters</b>	<b>74</b>
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	<b>Pipe deburrers</b>	<b>97</b>
	<b>Calibrating tools and outer-inner pipe deburrer</b>	<b>100</b>

Robust quality tools for cutting pipes.  
Meets high demands and long service life.

Steel pipes  $\varnothing$  1/8 – 4",  $\varnothing$  10 – 115 mm

### REMS RAS St – quality pipe cutters.

Solid body in forged steel.

Robust spindle, long spindle guidance and hardened back pressure rollers provide exact alignment to the pipe and a long service life.

Ergonomic, wide handle provides a powerful in-feed of spindle.

Broad, precise cutter wheel bearing on a hardened, non rotating wheel shaft guarantees a right angle cut.

Specially hardened cutter wheel in approved, tough-hard REMS die-steel quality ensures a long service life.

Cutter wheel protected against touching the back pressure rollers by in-feed limitation.

Only 1 cutter wheel for pipes  $\varnothing$  1/8 – 4" (10 – 115 mm), wall thickness  $s \leq 8$  mm, suitable for both pipe cutters. Cutter wheel for pipes  $\varnothing$  1 – 4" to wall thickness  $s \leq 12.5$  mm available as accessory.



German Quality Products



Info

### Supply format

REMS RAS St. Pipe cutter for steel pipes. With cutter wheel. In a carton.

Description	Pipes $\varnothing$ mm/inch	Wall thickness $s \leq$ mm	Art.-No.
St 1/8 – 2"	1/8 – 2" 10 – 60	8	113000
St 1 1/4 – 4"	1 1/4 – 4" 30 – 115	8	113100

### Accessories

Description	$s \leq$ mm	Art.-No.
REMS cutter wheel St 1/8 – 4", s 8 for REMS RAS St 1/8 – 2" and St 1 1/4 – 4"	8	341614
REMS cutter wheel St 1 – 4", s 12 for REMS RAS St 1 1/4 – 4"	12.5	381622



# REMS RAS Cu-INOX

## Pipe cutters

Robust quality tools for cutting tubes.  
Particularly suited for cutting stainless steel tubes.

Copper tubes, thin-walled  
stainless steel tubes, thin-walled  
steel, aluminium, brass tubes Ø 3 – 120 mm  
Ø 1/8 – 4"

### REMS RAS Cu-INOX – for places with difficult access.

Small, handy, specially for use in restricted spaces.  
Robust design and hardened back pressure rollers provide exact alignment to the tube and a long service life.

Large operating knob in metal for easy in-feed and cutting.  
Broad, precise cutter wheel bearing on a hardened, non rotating wheel shaft guarantees a right angle cut.

Specially hardened cutter wheel in approved, tough-hard REMS die-steel quality ensures a long service life. Fast changing of cutter wheel without tools by cutter wheel axle with ball catch. Cutter wheel protected against touching the back pressure rollers by in-feed limitation.

REMS RAS Cu-INOX 3–28 S Mini with needle bearing cutter wheel and needle bearing counter-pressure rollers for very easy cutting.



### Supply format

**REMS RAS Cu-INOX.** Pipe cutter for copper tubes, thin-walled stainless steel tubes, thin-walled steel, aluminium, brass tubes. With cutter wheel. In blister pack.

Description	Pipes Ø mm/inch	Wall thickness s ≤ mm	Art.-No.
<b>Cu-INOX 3–16</b>	3–16 1/8–5/8"	4	113200
<b>Cu-INOX 3–25</b>	3–25 1/8–1"	4	113230
<b>Cu-INOX 3–28 Mini</b>	3–28 1/8–1 1/8"	4	113240
<b>Cu-INOX 3–28 S Mini on needle bearings</b>	3–28 1/8–1 1/8"	4	113241



Info



### REMS RAS Cu-INOX – the compact version with telescopic spindle.

Telescopic spindle. Easy, quick adjustment in both directions.  
Compact design for tough use.

Sturdy telescopic spindle, long spindle guidance and 4 specially hardened back pressure rollers ensure exact alignment to the tube, easy in-feed, easy cutting and precise, right angle cut.

Ergonomic, handy operating knob in metal for easy work and long service life.

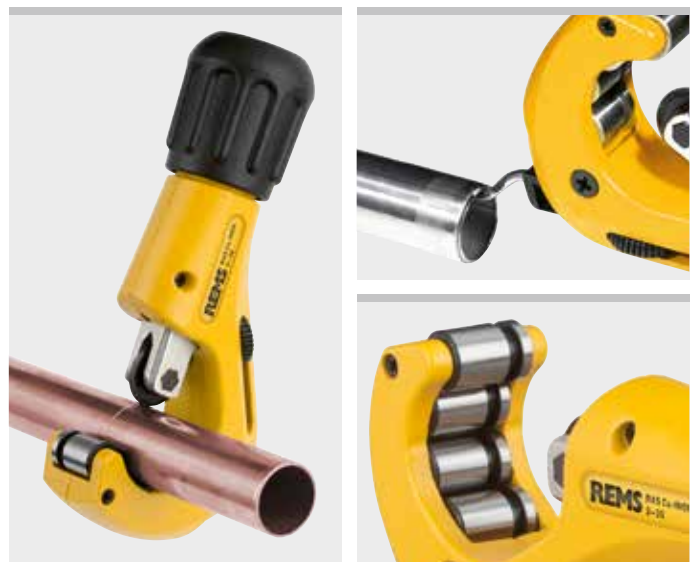
Specially hardened cutter wheel in approved, tough-hard REMS die-steel quality ensures a long service life. Fast changing of cutter wheel without tools by cutter wheel axle with ball catch. Cutter wheel protected against touching the back pressure rollers by in-feed limitation.

REMS RAS Cu-INOX 3–35 S with needle bearing cutting wheel and needle bearing counter-pressure rollers for very easy cutting.

Integrated pipe deburring device, on rotating bearing, adapts to the workpiece edge to be deburred.

Specially hardened and ground universal deburring blade guarantees easy deburring and extremely long life.

Fast, simple blade change.



### Supply format

**REMS RAS Cu-INOX.** Pipe cutting machine for copper pipes, thin-walled stainless steel pipes, thin-walled steel-aluminium pipes, brass pipes, with integrated pipe deburring device. With cutter wheel. In blister pack.

Description	Pipes Ø mm/inch	Wall thickness s ≤ mm	Art.-No.
<b>Cu-INOX 3–35</b>	3–35 1/8–1 3/8"	4	113350
<b>Cu-INOX 3–35 S on needle bearings</b>	3–35 1/8–1 3/8"	4	113351
<b>Cu-INOX 3–42</b>	3–42 1/8–1 3/4"	4	113330



### REMS RAS Cu-INOX – quality pipe cutter.

Robust, solid design for heavy-duty application.

Sturdy spindle, long spindle guidance and hardened back pressure rollers provide exact alignment to the tube, easy in-feed, easy cutting and precise, right angle cut.

Ergonomic, handy operating knob in metal for easy work and long service life.

Specially hardened cutter wheel in approved, tough-hard REMS die-steel quality ensures a long service life.

Cutter wheel protected against touching the back pressure rollers by in-feed limitation.

REMS RAS Cu-INOX 8–64 S and REMS RAS Cu-INOX 8–42 S with needle bearing cutting wheel and needle bearing counter-pressure rollers for very easy cutting. Quick adjustment of the engagement spindle in both directions.

Only 1 cutter wheel for the complete working capacity  $\varnothing$  3–120 mm.



### Supply format

**REMS RAS Cu-INOX.** Pipe cutter for copper tubes, thin-walled stainless steel tubes, thin-walled steel, aluminium, brass tubes. With cutter wheel. In blister pack/in box.

Description	Pipes $\varnothing$ mm/inch	Wall thickness s $\leq$ mm	Art.-No.
<b>Cu-INOX 3–28</b>	3–28 1/8–1 1/8"	4	113300
<b>Cu-INOX 6–42</b>	6–42 1/4–1 5/8"	4	113380
<b>Cu-INOX 8–42 S</b> on needle bearings, with quick adjustment	8–42 3/8–1 5/8"	4	113385
<b>Cu-INOX 6–64</b>	6–64 1/4–2 1/2"	4	113400
<b>Cu-INOX 8–64 S</b> on needle bearings, with quick adjustment	8–64 3/8–2 1/2"	4	113401
<b>Cu-INOX 64–120</b>	64–120 2 1/2–4"	4	113500

### Accessories

Description	Wall thick- ness s $\leq$ mm	Art.-No.
<b>REMS cutter wheel Cu-INOX 3–120, s 4</b>	4	113210
<b>REMS cutter wheel Cu-INOX 3–120 S, s 4, on needle bearings</b>	4	113213
<b>Universal deburring blade, ground</b>		113360



German Quality Products



Robust quality tools for cutting tubes.

Copper tubes

Ø 3 – 64 mm  
Ø 1/8 – 2 1/2"

### REMS RAS Cu – for places with difficult access.

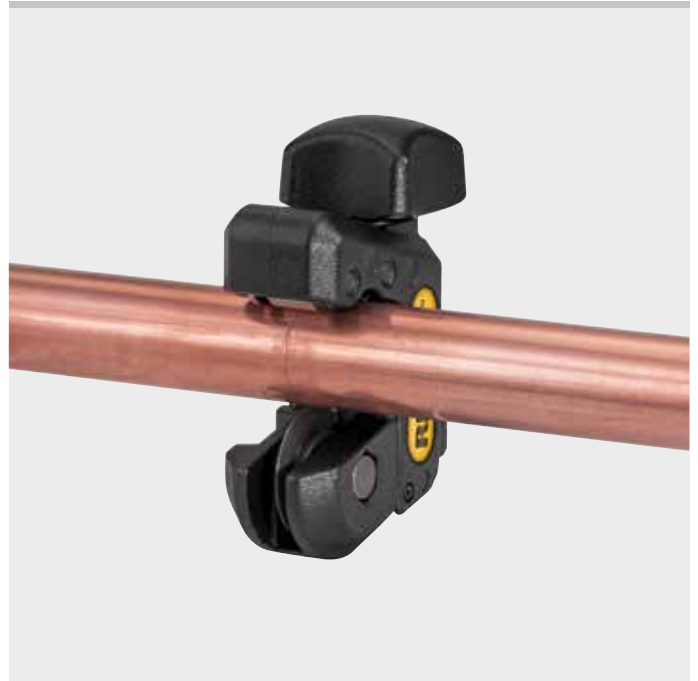
Small, handy, specially for use in restricted spaces.

Robust design and hardened back pressure rollers provide exact alignment to the tube and a long service life.

Large operating knob in metal for easy in-feed and cutting.

Broad, precise cutter wheel bearing on a hardened, non rotating wheel shaft guarantees a right angle cut.

Specially hardened cutter wheel in approved, tough-hard REMS die-steel quality ensures a long service life. Fast changing of cutter wheel without tools by cutter wheel axle with ball catch. Cutter wheel protected against touching the back pressure rollers by in-feed limitation.



### Supply format

REMS RAS Cu. Pipe cutter for copper tubes. With cutter wheel. In blister pack.

Description	Pipes Ø mm/inch	Wall thickness s ≤ mm	Art.-No.
<b>Cu 3 – 16</b>	3 – 16 1/8 – 5/8"	3	113250
<b>Cu 3 – 25</b>	3 – 25 1/8 – 1"	3	113255
<b>Cu 3 – 28</b>	3 – 28 1/8 – 1 1/8"	3	113260

### REMS RAS Cu – the compact version with telescopic spindle.

Telescopic spindle. Easy, quick adjustment in both directions.

Compact design for tough use.

Sturdy telescopic spindle, long spindle guidance and 4 specially hardened back pressure rollers ensure exact alignment to the tube, easy in-feed, easy cutting and precise, right angle cut.

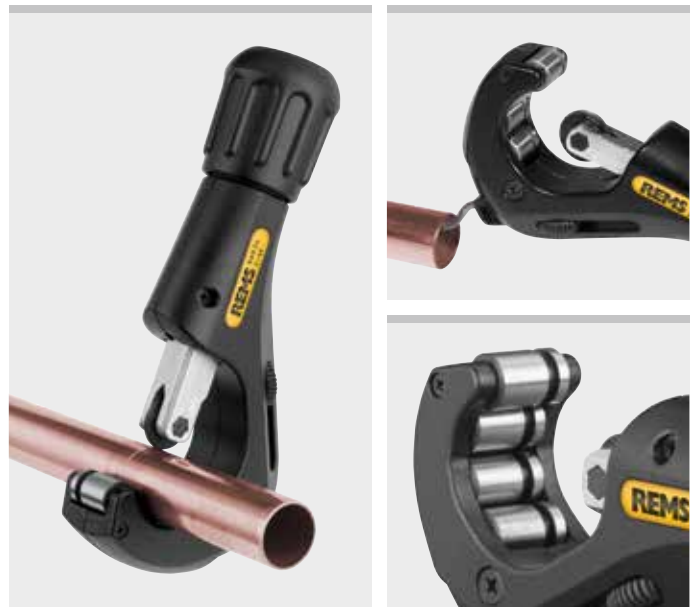
Ergonomic, handy operating knob in metal for easy work and long service life.

Specially hardened cutter wheel in approved, tough-hard REMS die-steel quality ensures a long service life. Fast changing of cutter wheel without tools by cutter wheel axle with ball catch. Cutter wheel protected against touching the back pressure rollers by in-feed limitation.

Integrated pipe deburring device, on rotating bearing, adapts to the workpiece edge to be deburred.

Specially hardened and ground universal deburring blade guarantees easy deburring and extremely long life.

Fast, simple blade change.



### Supply format

REMS RAS Cu. Pipe cutter for copper tubes, with integrated pipe deburring device. With cutter wheel. In blister pack.

Description	Pipes Ø mm/inch	Wall thickness s ≤ mm	Art.-No.
<b>Cu 3 – 35</b>	3 – 35 1/8 – 1 3/8"	3	113340
<b>Cu 3 – 42</b>	3 – 42 1/8 – 1 3/4"	3	113320



# REMS RAS Cu

## Pipe cutters

### REMS RAS Cu – quality pipe cutter. With quick adjustment.

Solid, handy, U-shaped design.

Sturdy spindle, long spindle guidance and hardened back pressure rollers provide exact alignment to the pipe, easy in-feed, easy cutting and precise, right angle cut.

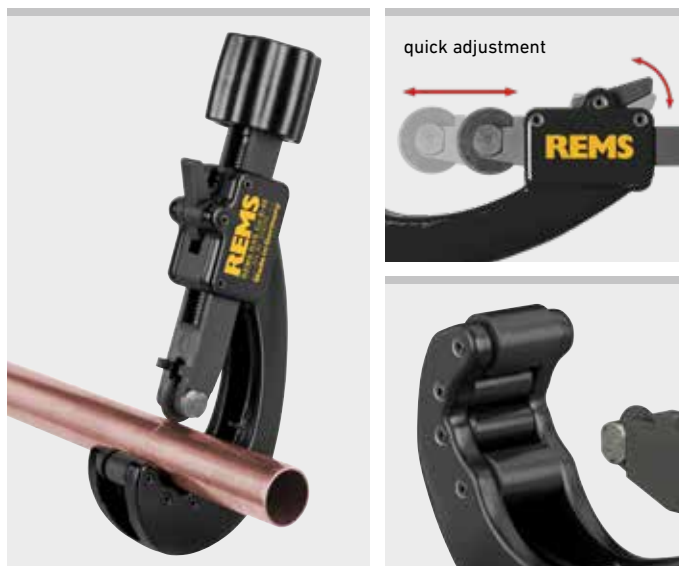
Ergonomic, handy operating knob in metal for easy work and long service life.

Ratchet for quick adjustment in both directions.

Specially hardened cutter wheel in approved, tough-hard REMS die-steel quality ensures a long service life.

Cutter wheel protected against touching the back pressure rollers by in-feed limitation.

Only 1 cutter wheel for the complete working capacity  $\varnothing$  3 – 120 mm.



German Quality Products

#### Supply format

**REMS RAS Cu.** Pipe cutter for copper tubes. With cutter wheel.  
In blister pack/in box.

Description	Pipes $\varnothing$ mm/inch	Wall thickness s $\leq$ mm	Art.-No.
<b>Cu 8-42</b> with quick adjustment	8-42 $\frac{3}{8}$ - $1\frac{5}{8}$ "	3	113370
<b>Cu 8-64</b> with quick adjustment	8-64 $\frac{3}{8}$ - $2\frac{1}{2}$ "	3	113410

#### Accessories

Description	Wall thick- ness s $\leq$ mm	Art.-No.
<b>REMS cutter wheel Cu 3 – 120, s 3</b>	3	113225
<b>Universal deburring blade, ground</b>		113360

International  
Design Award



# REMS RAS P

## Pipe cutters

### REMS RAS P – the compact version with telescopic spindle.

Telescopic spindle. Easy, quick adjustment in both directions.

Compact design for tough use.

Sturdy telescopic spindle, long spindle guidance and 4 specially hardened back pressure rollers ensure exact alignment to the tube, easy in-feed, easy cutting and precise, right angle cut.

Ergonomic, handy operating knob in metal for easy work and long service life.

Specially hardened cutter wheel in approved, tough-hard REMS die-steel quality ensures a long service life. Fast changing of cutter wheel without tools by cutter wheel axle with ball catch. Cutter wheel protected against touching the back pressure rollers by in-feed limitation.

Integrated pipe deburring device, on rotating bearing, adapts to the workpiece edge to be deburred.

Specially hardened and ground universal deburring blade guarantees easy deburring and extremely long life.

Fast, simple blade change.



#### Supply format

**REMS RAS P.** Pipe cutter for plastic pipes and multi-layer composite tubes, with integrated pipe deburring device. With cutter wheel. In blister pack.

Description	Pipes $\varnothing$ mm/inch	Wall thickness s $\leq$ mm	Art.-No.
<b>P 10-32 T</b>	10-32 $\frac{1}{2}$ - $1\frac{3}{8}$ "	4,5	290001
<b>P 10-40 T</b>	10-40 $\frac{1}{2}$ - $1\frac{5}{8}$ "	4,5	290002



High performance quality tools for cutting pipes.  
With quick adjustment.

Plastic pipes,  
multi-layer composite tubes  $\varnothing$  10–315 mm  
 $\varnothing$  ½–12"

### REMS RAS P – quality pipe cutter. With quick adjustment.

Solid, handy, U-shaped design.

Sturdy spindle, long spindle guidance and hardened back pressure rollers provide exact alignment to the pipe, easy in-feed, easy cutting and precise, right angle cut.

Ergonomic, handy operating knob in metal for easy work and long service life.

Ratchet for quick adjustment in both directions.

Specially hardened cutter wheel in approved, tough-hard REMS die-steel quality ensures a long service life.

Cutter wheel protected against touching the back pressure rollers by in-feed limitation.

Cutter wheels for different wall thicknesses (s).

REMS RAS P 50–125 with integrated pipe deburrer, on rotating bearing, adapts to the workpiece edge to be deburred. Specially hardened and ground universal deburring blade guarantees easy deburring and extremely long life. Fast, simple blade change. Additional guide roller, adjustable, for cutting  $\varnothing$  110 mm or  $\varnothing$  125 mm pipes. Fast cutting wheel change without tools by cutting wheel axle with ball catch.



\*German Quality Products



P 50–110, s11  
P 50–110, s16  
P 50–110, s19



### Supply format

REMS RAS P. Pipe cutter for plastic pipes and multi-layer composite tubes. With cutter wheel. In blister pack/in box.

Description	Pipes $\varnothing$ mm/inch	Wall thickness s ≤ mm	Art.-No.
<b>P 10–40*</b> with quick adjustment	10–40 ½–1½"	7	290050
<b>P 10–63*</b> with quick adjustment	10–63 ½–2"	7	290000
<b>P 50–110*, s11</b> with quick adjustment	50–110 2–4"	11	290100
<b>P 50–110*, s16</b> with quick adjustment	50–110 2–4"	16	290100
<b>P 50–110*, s19</b> with quick adjustment	50–90 2–3"	19	290100
<b>P 50–125, s16</b> with quick adjustment	50–125 2–5"	16	290500
<b>P 110–160*</b> with quick adjustment	110–160 4–6"	16	290200

### REMS RAS P – cutting up to $\varnothing$ 315 mm, s ≤ 19 mm.

Fast and inexpensive cutting of large pipes. Quick adjustment.  
Separate pipe centering for right angle cutting.

Solid design, double-T-shaped body.

Cutter wheels for different wall thicknesses (s).

### Supply format

REMS RAS P. Pipe cutter for plastic pipes and multi-layer composite tubes. With cutter wheel and spare cutter wheel. In sturdy steel case.

Description	Pipes $\varnothing$ mm/inch	Wall thickness s ≤ mm	Art.-No.
<b>P 180–315</b> with quick adjustment	180–315 7–12"	16	290300

### Accessories

Description	s ≤ mm	Art.-No.
<b>REMS cutter wheel P 10–40, s 4,5</b> for REMS RAS P 10–32 T, 10–40 T	4,5	290023
<b>REMS cutter wheel P 10–63, s 7</b> for REMS RAS P 10–40, 10–63	7	290016
<b>REMS cutter wheel P 50–315, s 11</b> for REMS RAS P 50–110, 50–125, 110–160, 180–315	11	290116
<b>REMS cutter wheel P 50–315, s 16</b> for REMS RAS P 50–110, 50–125, 110–160, 180–315	16	290216
<b>REMS cutter wheel P 50–315, s 19</b> for REMS RAS P 50–110, 110–160, 180–315	19	290316



# REMS RAS P/SW 45/L

Pipe cutter/pipe slitter

Robust quality tool with two cutting systems for cutting and slitting plastic corrugated protective pipes.

Cutting	$\varnothing \leq 45 \text{ mm}$ $\varnothing \leq 1\frac{3}{4}''$
Slitting (lengthwise cutting)	ID $\geq \varnothing 14 \text{ mm}$

## REMS RAS P/SW 45/L – Cutting and slitting of plastic corrugated protective pipes.

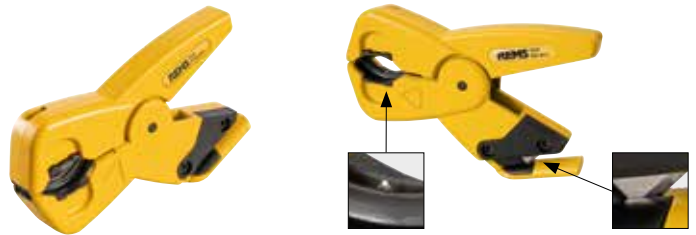
Stable magnesium version, extremely light.

Specially hardened and specially ground blades for cutting and slitting. German quality product.

Four-edged, wedge-shaped blades with a cutting angle of 90°, rotatable 4 times by 90° for four times longer life. Right-angled, burr-free cutting by pipe rest with shaft guide.

Automatic contact pressure when cutting.

Cutting depth limiting of the cutting tools during cutting prevents damage to the inside of the pipe.



### Supply format

**REMS RAS P/SW 45/L.** Pipe cutter/pipe slitter for plastic corrugated protective pipes. With 3 blades. In blister pack.

Pipes $\varnothing$ mm/inch	Art.-No.
$\leq 45 \text{ mm} / \leq 1\frac{3}{4}''$	113480

### Accessories

Description	Art.-No.
<b>Blade P/SW 45/L (pack of 3)</b> for REMS RAS P/SW 45/L	113481



# REMS RAS W INOX

Pipe cutter

Highly resistant quality tool for cutting pipes.

Corrugated metal hoses (corrugated pipes) of stainless steel, also jacketed	DN 10 – 32 (40) $\frac{3}{8} - 1\frac{1}{2}'' (2'')$
---	---

## REMS RAS W INOX 10–32/40 S – Quality pipe cutter especially for cutting corrugated metal hoses (corrugated pipes) made of stainless steel.

Compact design for tough use.

Easy in-feed, easy cutting and precise, right angle cut.

Sturdy telescopic spindle, long spindle guide, cutting wheel on needle bearing and 2 specially hardened counter pressure rollers on needle bearings. Three high-molecular plastic guide rollers each on both sides, arranged triangularly for straight guidance of the corrugated metal hose (corrugated pipe) during the cutting process.

Ergonomically designed, comfortable rotary handle.

Specially hardened cutter wheel in approved, tough-hard REMS die-steel quality ensures a long service life. Cutter wheel protected against touching the back pressure rollers by in-feed limitation.



e.g.  
Armaflex,  
BANIDES,  
Boagaz,  
Chuchu Decayeux,  
Clesse,  
Eurotis,  
FlexiPipe,  
Gastite,  
Gurtner

German Quality Products



### Supply format

**REMS RAS W INOX 10–32/40 S.** Pipe cutter for corrugated metal hoses (corrugated pipes) of stainless steel, also jacketed. Counter pressure rollers on needle bearings. With cutting wheel, on needle bearing. In blister pack.

Pipes	Art.-No.
DN 10 – 32 (40) / $\frac{3}{8} - 1\frac{1}{2}'' (2'')$	113450

### Accessories

Description	Art.-No.
<b>REMS cutter wheel W INOX 10–32/40 S</b> on needle bearings	113461



# REMS cutter wheels

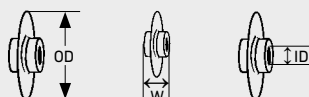
German Quality Products  
For REMS pipe cutters and other makes

Specially hardened cutter wheels in approved, tough-hard REMS die steel, ensure a long service life. German Quality Products.

REMS cutter wheels also fit in suitable pipe cutters of other makes, see table with dimensional data.

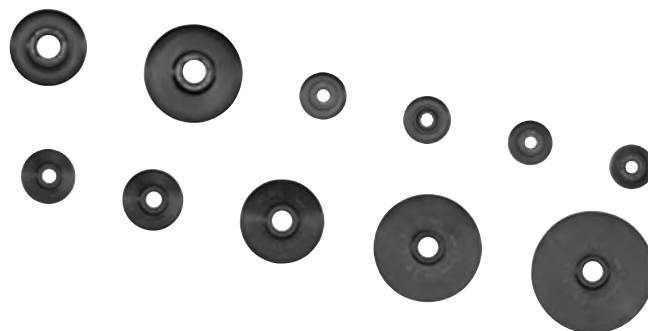
REMS cutter wheel	Material	Wall thickness	to fit following pipe cutters	Capacity Ø	Art.-No.
St ½-4", s 8	Steel pipes	s ≤ 8 mm	REMS RAS St ½-2" REMS RAS St 1¼-4"	½-2" 1¼-4"	341614
St 1-4", s 12	Steel pipes	s ≤ 12.5 mm	REMS RAS St 1¼-4"	1¼-4"	381622
Cu-INOX 3-120, s 4	Copper tubes, stainless steel tubes	s ≤ 4 mm	REMS RAS Cu-INOX 3-16 REMS RAS Cu-INOX 3-28 REMS RAS Cu-INOX 3-35 REMS RAS Cu-INOX 3-42 REMS RAS Cu-INOX 6-42 REMS RAS Cu-INOX 6-64 REMS RAS Cu-INOX 64-120 REMS RAS Cu 3-35 REMS RAS Cu 3-42	3-16 mm 3-28 mm 3-35 mm 3-42 mm 6-42 mm 6-64 mm 64-120 mm 3-35 mm 3-42 mm	113210
Cu-INOX 3-120 S, s 4, on needle bearings	Copper tubes, stainless steel tubes	s ≤ 4 mm	REMS RAS Cu-INOX 3-28 S REMS RAS Cu-INOX 3-35 S REMS RAS Cu-INOX 8-42 S REMS RAS Cu-INOX 8-64 S	3-28 mm 3-35 mm 8-42 mm 8-64 mm	113213
Cu-INOX b 3, s 4	Copper tubes, stainless steel tubes	s ≤ 4 mm	See table "Dimensional data for REMS cutter wheels"		113220
Cu 3-120, s 3	Copper tubes	s ≤ 3 mm	REMS RAS Cu-INOX 3-16 REMS RAS Cu-INOX 3-25 REMS RAS Cu-INOX 3-28 REMS RAS Cu-INOX 3-35 REMS RAS Cu-INOX 3-42 REMS RAS Cu-INOX 6-42 REMS RAS Cu-INOX 6-64 REMS RAS Cu-INOX 64-120 REMS RAS Cu 3-16 REMS RAS Cu 3-25 REMS RAS Cu 3-28 REMS RAS Cu 3-35 REMS RAS Cu 3-42 REMS RAS Cu 8-42 REMS RAS Cu 8-64	3-16 mm 3-25 mm 3-28 mm 3-35 mm 3-42 mm 6-42 mm 6-64 mm 64-120 mm 3-16 mm 3-25 mm 3-28 mm 3-35 mm 3-42 mm 8-42 mm 8-64 mm	113225
P 10-40, s 4,5	Plastic pipes, composite tubes	s ≤ 4,5 mm	REMS RAS P 10-32 T REMS RAS P 10-40 T	10-32 mm 10-40 mm	290023
P 10-63, s 7	Plastic pipes, composite tubes	s ≤ 7 mm	REMS RAS P 10-40 REMS RAS P 10-63	10-40 mm 10-63 mm	290016
P 50-315, s 11	Plastic pipes, composite tubes	s ≤ 11 mm	REMS RAS P 50-110 REMS RAS P 50-125 REMS RAS P 110-160 REMS RAS P 180-315	50-110 mm 50-125 mm 110-160 mm 180-315 mm	290116
P 50-315, s 16	Plastic pipes, composite tubes	s ≤ 16 mm	REMS RAS P 50-110 REMS RAS P 50-125 REMS RAS P 110-160 REMS RAS P 180-315	50-110 mm 50-125 mm 110-160 mm 180-315 mm	290216
P 50-315, s 19	Plastic pipes, composite tubes	s ≤ 19 mm	REMS RAS P 50-110 REMS RAS P 50-125 REMS RAS P 110-160 REMS RAS P 180-315	50-110 mm 50-125 mm 110-160 mm 180-315 mm	290316
W INOX 10-32/40 S, on needle bearings	Corrugated metal hoses (corrugated pipes) of stainless steel		REMS RAS W INOX 10-32/40 S	DN 10-32 (40)	113461

Dimensional data for REMS cutter wheels



REMS cutter wheel	Art.-No.	OD mm	W mm	ID mm
St ½-4", s 8	341614	32.30	18.94	9.04
St 1-4", s 12	381622	41.30	18.94	9.04
Cu-INOX 3-120, s 4	113210	19.70	4.93	5.00
Cu-INOX 3-120 S, s 4	113213	19.70	4.93	5.00
Cu-INOX b 3, s 4	113220	18.70	3.07	4.80
Cu 3-120, s 3	113225	18.70	4.93	5.00
P 10-40, s 4,5	290023	20.50	4.93	5.00
P 10-63, s 7	290016	25.20	5.97	6.00
P 50-315, s 11	290116	35.30	10.95	8.00
P 50-315, s 16	290216	45.30	10.95	8.00
P 50-315, s 19	290316	51.30	10.95	8.00
W INOX 10-32/40 S	113461	26.60	4.93	5.00

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Powerful, handy electric tool for cutting pipe and tubing. For trade and industry. For the building site and the workshop.

Stainless steel pipes of pressfitting systems, carbon steel, copper	Ø 12 – 28 mm Ø 10 – 35 mm
Multilayer composite pipes	Ø 10 – 40 mm

**REMS Nano – cutting up to Ø 40 mm. Ultra-light. Fast. Right angled. Chip-free. Without outer burr. Dry.**

### Ideal for pressfitting systems

**Right angled cutting**, according to requirements

**Chip-free**, no chips in piping system

**No outer burr**, no damage to O-ring by outer burr

**Dry cutting**, no damage to O-rings from lubricants

**Fast**, prevents degradation of pipe material through overheating.

### Design

Mobile, electric pipe cutting machine for fast, right angled cutting without outer burr. Handy and light, only 1.9 kg. Also for fixing to the workbench or in the vice. Strong, torsion-free aluminium structure for right angled cutting. Easy cutting of the pipes by specially designed cutter wheel. Powered cutter wheel for fast cutting. Energy-saving in-feed due to ergonomically designed pressing lever. Cutter wheel protected against touching the back pressure rollers by in-feed limitation.

### Pipe support

3 sturdy, specially arranged counter-pressure rollers made of hardened precision steel for low-friction turning and safe guidance of the pipes to be cut in the whole working range Ø 10 – 40 mm and for optimisation of the contact points of the cutting wheel on the pipe to be cut (**Patent EP 2 077 175**). No setting.

### Drive

Robust gear precisely mounted in ball and needle bearings, maintenance-free. Proven DC motor 230 V, 130 W. Powerful. e.g. copper pipe Ø 22 mm in only 3 s. Ideal speed 130 rpm for optimum cutting speed of the pipes. Safety switch.

### REMS cutter wheels

Top German quality. Cutter wheels specially designed to the performance capability of the REMS Nano and for numerous pipe materials with variable cutting geometries for fast cutting with no outer burr. Specially hardened, from proven, through-hardened REMS die-steel, ensuring long service life.



German Quality Product



Info

### Supply format

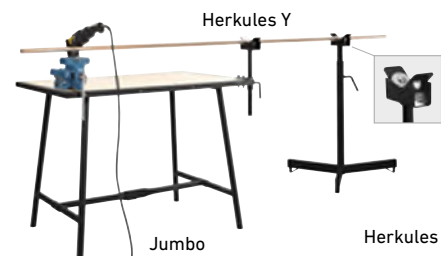
**REMS Nano Basic-Pack.** Electric pipe cutting machine for fast, right angled cutting of pipes Ø 10 – 40 mm, without outer burr. For pipes of the press fitting systems made of stainless steel, carbon steel, Ø 12 – 28 mm, copper Ø 10 – 35 mm. Multilayer composite tubes Ø 10 – 40 mm. With maintenance-free gear, proven DC motor 130 V, 50 – 60 Hz, 200 W. Speed 130 rpm. Back pressure rollers made of hardened precision steel. Safety switch. Single open ended wrench size 8. Without cutter wheel. In carrying bag.

	Art.-No.	
	844010	



### Accessories

Description	Art.-No.	
<b>REMS cutter wheel Cu-INOX</b> for stainless steel pipes of pressfitting systems, copper, carbon steel	844050	
<b>REMS cutter wheel V</b> for multilayer composite pipes	844051	
<b>Carrying bag</b>	574436	
<b>L-Boxx system case</b> with inlay for REMS Nano/ Nano 12V, rapid charger, battery, REMS REG 8 – 35, 2 x REMS cutter wheels, metre rule	844045	
<b>REMS Jumbo</b> , folding workbenches, see page 106.		
<b>REMS Herkules</b> , material supports, see page 107.		



# REMS Nano 12V

Cordless pipe cutter

Powerful, mobile, handy electric tool for cutting pipe and tubing. For trade and industry. For the building site and the workshop.

Stainless steel pipes of pressfitting systems, carbon steel, copper	Ø 12–28 mm Ø 10–35 mm
Multilayer composite pipes	Ø 10–40 mm

**REMS Nano 12V – cutting up to Ø 40 mm. Mobile, handy, ultra-light. Fast. Right angled. Chip-free. Without outer burr. Dry.**

### Ideal for pressfitting systems

**Right angled cutting**, according to requirements

**Chip-free**, no chips in piping system

**No outer burr**, no damage to O-ring by outer burr

**Dry cutting**, no damage to O-rings from lubricants

**Fast**, prevents degradation of pipe material through overheating.

### Design

Mobile, battery-powered pipe cutting machine for fast, right angled cutting without outer burr. Handy and light, only 2.1 kg. Also for fixing to the workbench or in the vice. Strong, torsion-free aluminium structure for right angled cutting. Easy cutting of the pipes by specially designed cutter wheel. Powered cutter wheel for fast cutting. Energy-saving in-feed due to ergonomically designed pressing lever. Cutter wheel protected against touching the back pressure rollers by in-feed limitation.

### Pipe support

3 sturdy, specially arranged counter-pressure rollers made of hardened precision steel for low-friction turning and safe guidance of the pipes to be cut in the whole working range Ø 10–40 mm and for optimisation of the contact points of the cutting wheel on the pipe to be cut (**Patent EP 2 077 175**). No setting.

### Drive

Robust, precision ball and needle bearing gears, maintenance-free. Powerful battery motor 12V, with large power reserve, 270 W output. Super fast, e.g. copper pipe Ø 22 mm in just 3 s. Ideal speed 130 rpm for optimum cutting speed of the pipes. Safety switch.

### Li-Ion technology

Battery Li-Ion 12V with 2.5 Ah capacity. Light and powerful. High energy density for many cuts. Overheating and overloading protection by temperature monitor (NTC). Rapid charger 220–240V, 10.8–18V, 65W, for short charging times. No memory effect for maximum battery performance.

### REMS cutter wheels

Top German quality. Cutter wheels specially designed to the performance capability of the REMS Nano 12V and for numerous pipe materials with variable cutting geometries for fast cutting with no outer burr. Specially hardened, from proven, through-hardened REMS die-steel, ensuring long service life.



German Quality Product



### Supply format

**REMS Nano 12V Basic-Pack.** Electric pipe cutting machine for fast, right angled cutting of pipes Ø 10–40 mm, without outer burr. For pipes of the press fitting systems made of stainless steel, carbon steel, Ø 12–28 mm, copper Ø 10–35 mm. Multilayer composite tubes Ø 10–40 mm. With maintenance-free gear, powerful battery motor 12V, 270 W. Speed 130 rpm. Safety switch. Battery Li-Ion 12V, 2.5 Ah, rapid charger 220–240V, 50–60 Hz, 10.8–18V, 65W. Counter pressures rollers made of hardened precision steel. Single open ended wrench size 8. Without cutting wheel. In carrying bag.

	Art.-No.	
	844011	

### Accessories

Description	Art.-No.
<b>REMS cutter wheel Cu-INOX</b> for stainless steel pipes of pressfitting systems, copper, carbon steel	844050
<b>REMS cutter wheel V</b> for multilayer composite pipes	844051
<b>Battery Li-Ion 12V, 2.5 Ah</b>	844510
<b>Rapid charger 220–240V, 50–60 Hz, 10.8–18V, 65W</b>	571560
<b>Carrying bag</b>	574436
<b>L-Boxx system case</b> with inlay for REMS Nano/ Nano 12V, rapid charger, battery, REMS REG 8–35, 2x REMS cutter wheels, metre rule	844045
<b>REMS Jumbo</b> , folding workbenches, see page 106.	
<b>REMS Herkules</b> , material supports, see page 107.	



Light, portable compact machine. Universal for cutting and deburring pipes. For trade and industry. For the building site and the workshop.

Stainless steel pipes of pressfitting systems, carbon steel, copper	Ø 8 – 108 mm
Steel pipes EN 10255 (DIN 2440)	DN 6 – 100 Ø ½ – 4", Ø 10 – 115 mm
Cast iron pipes (SML) EN 877 (DIN 19522)	DN 50 – 100
Plastic pipes SDR 11	
Wall thickness $s \leq 10$ mm	Ø 10 – 110 mm Ø ½ – 4"
Multilayer composite pipes	Ø 10 – 110 mm
<b>REMS Cento RF Set</b>	
Welded drain pipe/down pipe made of stainless steel (EN 1124)	Ø 40 – 110 mm

**REMS Cento – Cutting and deburring up to Ø 115 mm. Super fast. Right angled. Chip-free. No outer burr. Dry cutting.**

**Universal for many pipe types.**

### Ideal for pressfitting systems

**Right angled cutting**, according to requirements  
**Chip-free**, no chips in piping system  
**No outer burr**, no damage to O-ring by outer burr  
**Dry**, no damage to the O-ring by coolants-lubricants.  
**Fast**, prevents degradation of pipe material through overheating.

### Design

Compact, mobile pipe cutting machine for fast, right angled, cutting with no outer burr. Handy and light, only 16.8 kg. Stable, distortion-free cast construction for right angled cutting. Easy pipe-cutting through specially designed cutter wheel. Powered cutter wheel and linear advance for fast cutting (**Patent EP 1 782 904**). Power saving feed-in through easy to grip, proven advance-lever and needle bearing mounted machine screw spindle. Cutter wheel protected – as movement restricted to before any contact with the rollers. Connection for driving outer/inner pipe deburrer REMS REG 10 – 54 E. For workbench, stand or wheel stand as an accessory, for easy transport, optimum working height and stable positioning. An alternative feed lever is available for operating the drive unit on the floor, see accessories.

### Running rollers

4 strong hardened precision tubular steel running rollers on ball bearings for low-friction turning of the pipes Ø 22 – 115 mm, Ø ¾ – 4" to be cut, trapezoidally arranged, replaceable. No setting work required in the whole working range Ø 22 – 115 mm. Stainless tubular steel rollers as accessory. Cutting of pipes Ø 8 – 22 mm by placing two pipe sections Ø 28 x 220 mm on the running rollers. REMS Cento RF with 4 sturdy polyamide rollers mounted on ball bearings, to avoid damage to the pipe surfaces, for low-friction rotation of the welded drain pipes/downpipes of stainless steel (EN 1124) Ø 40 – 110 mm to be cut; pipe guides Ø 75 and 110 mm prevent the pipe from becoming oval shaped.

### Drive

Robust gear, precisely mounted in roller and needle bearings, maintenance-free. Proven universal motor, 1200 W. Powerful, e.g. stainless steel pipe Ø 54 mm in just 4 s. Ideal speed 115 rpm for optimum cutting speed of the pipes. Safety foot-switch with emergency stop.

### REMS cutter wheels

Top German quality. Cutter wheels specially designed to the performance capability of the REMS Cento and for numerous pipe materials with variable cutting geometries for fast cutting with no outer burr. Specially hardened, from proven, through-hardened REMS die-steel, ensuring long service life.

### Pipe support

Pipe support, height adjustable, for pipes Ø 40 – 110 mm, Ø 1½ – 4", with operation of the drive unit with feed lever on the floor. Easy moving of the material in all directions when turning, pulling and pushing by four stainless steel balls mounted in a rust-protected housing. Safe guiding of long pipes by use of several pipe supports.

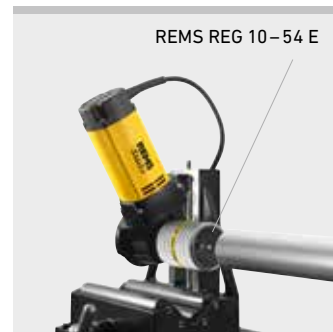
### REMS pipe deburrer

Inner pipe deburrer REMS REG 28 – 108 for pipes Ø 28 – 108 mm, Ø ¾ – 4", with circulating friction element on the deburrer housing (**Patent EP 2 500 122**) for electrical rotary drive by the cutting wheel of the REMS Cento, REMS Cento 22V pipe cutting machine, as an accessory. Outer/inner pipe deburrer REMS REG 10 – 54 E for pipes Ø 10 – 54 mm, Ø ½ – 2½", for electric drive with the REMS Cento, REMS Cento 22V pipe cutting machines, see page 99.

### Marking device

Marking device for marking the insertion depth for fittings on pipes, as an accessory.

Patent EP 1 782 904



German Quality Product



Info

### Supply format

**REMS Cento Basic.** Pipe cutting machine for fast, right angled, cutting of pipes with no outer burr Ø 8–115 mm. For pipes of the press fitting systems made from stainless steel, carbon steel, copper, Ø 8–108 mm. For steel pipes EN 10255 (DIN 2440) DN 6–100, Ø ½–4", Ø 10–115 mm, cast pipes (SML) EN 877 (DIN 19522) DN 50–100, plastic tubes SDR 11, wall thickness  $s \leq 10$  mm, Ø 10–110 mm, Ø ½–4", composite tubes Ø 10–110 mm. With maintenance-free gear, proven universal motor 230 V or 110 V, 50–60 Hz, 1200 W. Speed 115 rpm. Rollers in hardened precision steel pipe for pipes Ø 22–115 mm, Ø ¾–4". Safety foot-switch. Ring spanner. Without cutter wheel. For workbench, stand or wheel stand. In a carton.

	Art.-No.	
	845001	

Other voltages on request.



### Supply format

**REMS Cento RF Set.** Pipe cutting machine especially for fast, right-angled cutting of welded drain pipes/down pipes made of stainless steel (EN 1124) Ø 40–110 mm. As Art. No. 845001, but with rollers made of polyamide and pipe guides Ø 75 and 110 mm. Safety foot switch. Ring spanner. With cutting wheel RF. For workbench, stand or wheel stand. In a carton.

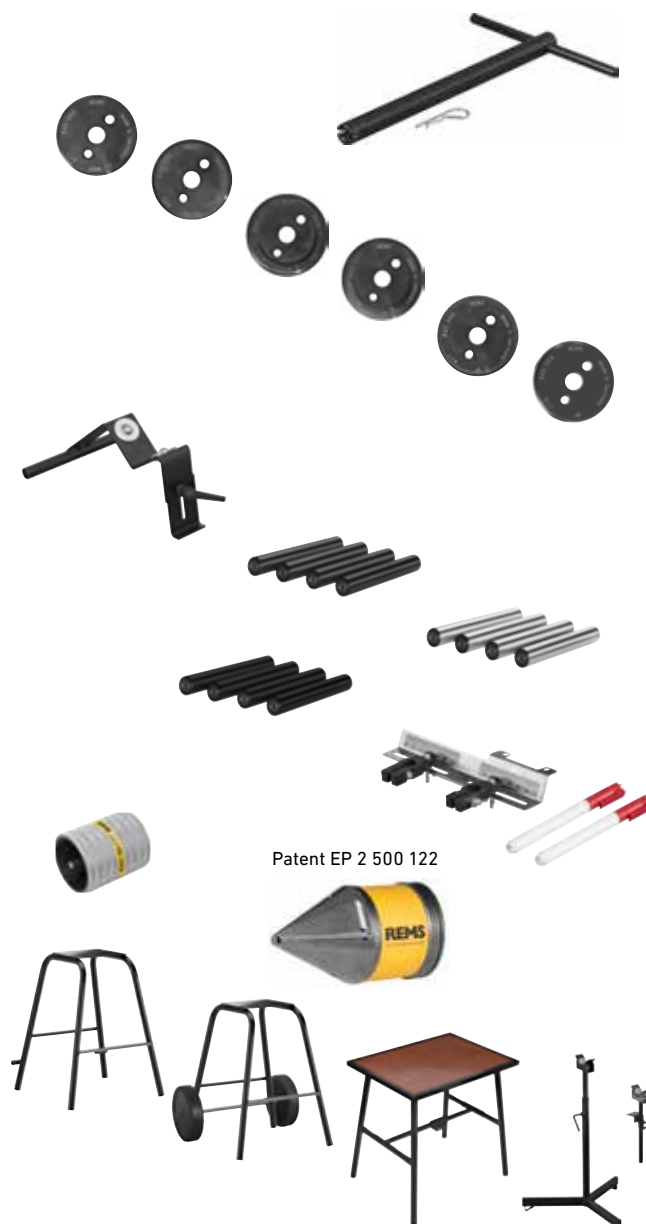
	Art.-No.	
	845003	

Other voltages on request.



### Accessories

Description	Art.-No.	
<b>Feed lever</b> with spring plug for operating the drive unit on the floor (for drive units manufactured from 2014 onwards).	845218	
<b>REMS cutter wheel Cu-INOX</b> for stainless steel pipes of pressfitting systems, copper, carbon steel	845050	
<b>REMS cutter wheel Cu</b> specially for pipes of copper pressfitting systems	845053	
<b>REMS cutter wheel St</b> for steel pipes, cast iron pipes (SML)	845052	
<b>REMS cutter wheel V</b> for plastic and multilayer composite pipes, wall thickness $s \leq 10$ mm	845051	
<b>REMS cutting wheel C-SF</b> especially for pipes of the pressfitting systems and push fitting systems made from carbon steel, simultaneously produces a chamfer.	845055	
<b>REMS cutting wheel RF</b> for cutting welded drain pipes/down pipes made of stainless steel (EN 1124) with REMS Cento RF.	845054	
<b>Pipe support 1</b> , height adjustable, for pipes Ø 40–110 mm, Ø ½–4", with operation of the drive unit with feed lever on the floor	845220	
<b>Hardened, precision tubular steel rollers (pack of 4)</b>	845118	
<b>Stainless tubular steel INOX rollers (pack of 4)</b>	845110	
<b>Polyamide roller (pack of 4)</b>	845131	
<b>Marking device</b> for marking the insertion depth for fittings on pipes. For REMS Cento, REMS Cento 22V.	845530	
<b>REMS REG 10–54 E</b> , outer/inner pipe deburrer, see page 99		
<b>REMS REG 28–108</b> , inner pipe deburrer for pipes Ø 28–108 mm, Ø ¾–4", for electric rotary drive by the cutting wheel of the REMS Cento, REMS Cento 22V pipe cutting machine (with REMS cutting wheel Art. No. 845050 or 845053).	113840	
<b>Stand</b>	849315	
<b>Wheel stand</b>	849310	
<b>REMS Jumbo</b> , folding workbenches, see page 106.		
<b>REMS Herkules</b> , material supports, see page 107.		
<b>L-Boxx H system case</b> for REMS Cento/Cento RF	845085	



Patent EP 2 500 122

# REMS Cento 22V

Cordless pipe cutting machine

Light, mobile compact machine. Universal for cutting and deburring pipes. For trade and industry. For the building site and the workshop. Li-Ion 22V Technology. For battery and corded operation.

Stainless steel pipes of pressfitting systems, carbon steel, copper	Ø 8–108 mm
Steel pipes EN 10255 (DIN 2440)	DN 6–100 Ø 1/8–4", Ø 10–115 mm
Cast iron pipes (SML) EN 877 (DIN 19522)	DN 50–100
Plastic pipes SDR 11	
Wall thickness $s \leq 10$ mm	Ø 10–110 mm Ø 1/8–4"
Multilayer composite pipes	Ø 10–110 mm

**REMS Cento 22V – Mobile cutting and deburring up to Ø 115 mm. Super fast. Right angled. Chip-free. No outer burr. Dry cutting. Li-Ion 22V Technology. Li-Ion 21.6V, 5.0 Ah battery, for approx. 280 stainless steel pipe sections of the Ø 22 mm press fitting systems with one battery charge\*.**

**Universal for many pipe types.**

## Ideal for pressfitting systems

- Right angled cutting**, according to requirements
- Chip-free**, no chips in piping system
- No outer burr**, no damage to O-ring by outer burr
- Dry**, no damage to the O-ring by coolants-lubricants.
- Fast**, prevents degradation of pipe material through overheating.

## Design

Compact, mobile cordless pipe cutting machine for fast, right angled, cutting with no outer burr. Handy and light, drive unit with battery only 17.6 kg. Stable, distortion-free cast construction for right angled cutting. Easy pipe-cutting through specially designed cutter wheel. Powered cutter wheel and linear advance for fast cutting (Patent EP 1 782 904). Power saving feed-in through easy to grip, proven advance-lever and needle bearing mounted machine screw spindle. Cutter wheel protected – as movement restricted to before any contact with the rollers. Practical handle for easy transport. Connection for driving outer/inner pipe deburrer REMS REG 10–54 E. For workbench, stand or wheel stand as an accessory, for easy transport, optimum working height and stable positioning. An alternative feed lever is available for operating the drive unit on the floor, see accessories.

## Running rollers

4 strong hardened precision tubular steel running rollers on ball bearings for low-friction turning of the pipes Ø 22–115 mm, Ø 3/4–4" to be cut, trapezoidally arranged, replaceable. No setting work required in the whole working range Ø 22–115 mm. Stainless tubular steel rollers as accessory. Cutting of pipes Ø 8–22 mm by placing two pipe sections Ø 28 x 220 mm on the running rollers.

## Drive

Robust gear, precisely mounted in roller and needle bearings, maintenance-free. Powerful 21.6 V battery motor, e.g. stainless steel pipe Ø 54 mm in just 7 s. Ideal speed 84 rpm for optimum cutting speed of the pipes. Machine status check with overload protection of the drive unit against too high currents, with overheating protection by motor temperature monitoring (NTC), with electronic battery charging status check with charging level indication by a 2-coloured green/red LED. Safety foot-switch with emergency stop.

## Battery or mains operation

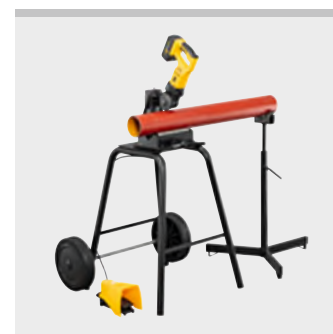
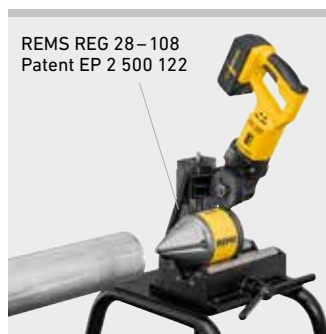
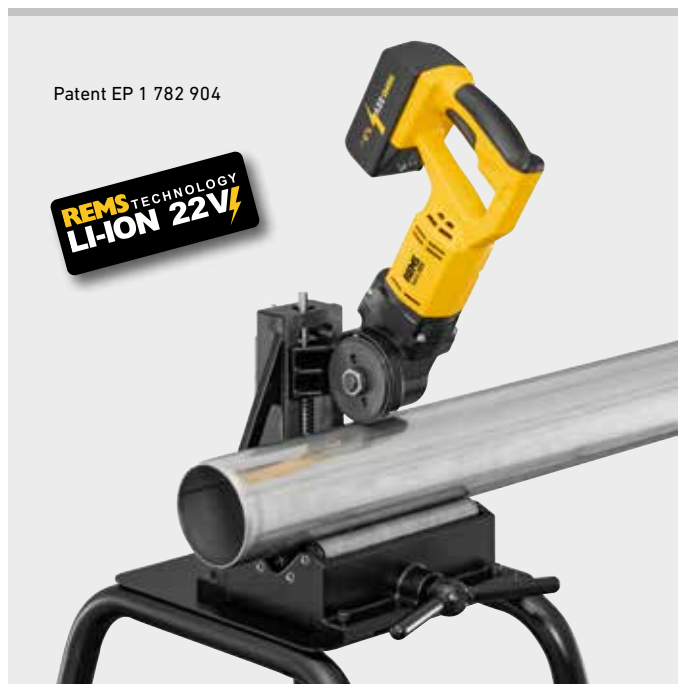
Li-Ion 22V Technology. Highly resistant Li-Ion 21.6V battery with 4.4, 5.0 or 9.0 Ah capacity, for long service life. Light and powerful. Li-Ion 21.6V, 4.4Ah battery for approx. 246 stainless steel pipe sections, 5.0Ah battery for approx. 280 stainless steel pipe sections, 9.0Ah for approx. 520 stainless steel pipe sections of the Ø 22mm press fitting systems with one battery charge\*. Graduated charging status check by coloured LEDs. Operating temperature range – 10 to + 60 °C. No memory effect for maximum battery power. Rapid charger 100–240V, 90W. Rapid charger 100–240V, 290W, for shorter charging times, as accessory. Voltage supply 220–240V/21.6V, 40A output, for mains operation instead of Li-Ion battery 21.6 V, as accessory.

## REMS cutter wheels

Top German quality. Cutter wheels specially designed to the performance capability of the REMS Cento 22V and for numerous pipe materials with variable cutting geometries for fast cutting with no outer burr. Specially hardened, from proven, through-hardened REMS die-steel, ensuring long service life.

## Pipe support

Pipe support, height adjustable, for pipes Ø 40–110 mm, Ø 1 1/2–4", with operation of the drive unit with feed lever on the floor. Easy moving of the material in all directions when turning, pulling and pushing by four stainless steel balls mounted in a rust-protected housing. Safe guiding of long pipes by use of several pipe supports.



German Quality Product



Info

### REMS pipe deburrer

Inner pipe deburrer REMS REG 28–108 for pipes  $\varnothing$  28–108 mm,  $\varnothing$   $\frac{3}{4}$ –4", with circulating friction element on the deburrer housing (**Patent EP 2 500 122**) for electrical rotary drive by the cutting wheel of the REMS Cento, REMS Cento 22V pipe cutting machine, as an accessory. Outer/inner pipe deburrer REMS REG 10–54 E for pipes  $\varnothing$  10–54 mm,  $\varnothing$   $\frac{1}{2}$ –2 $\frac{1}{8}$ ", for electric drive with the REMS Cento, REMS Cento 22V pipe cutting machines, see page 99.

### Marking device

Marking device for marking the insertion depth for fittings on pipes, as an accessory.

### Supply format

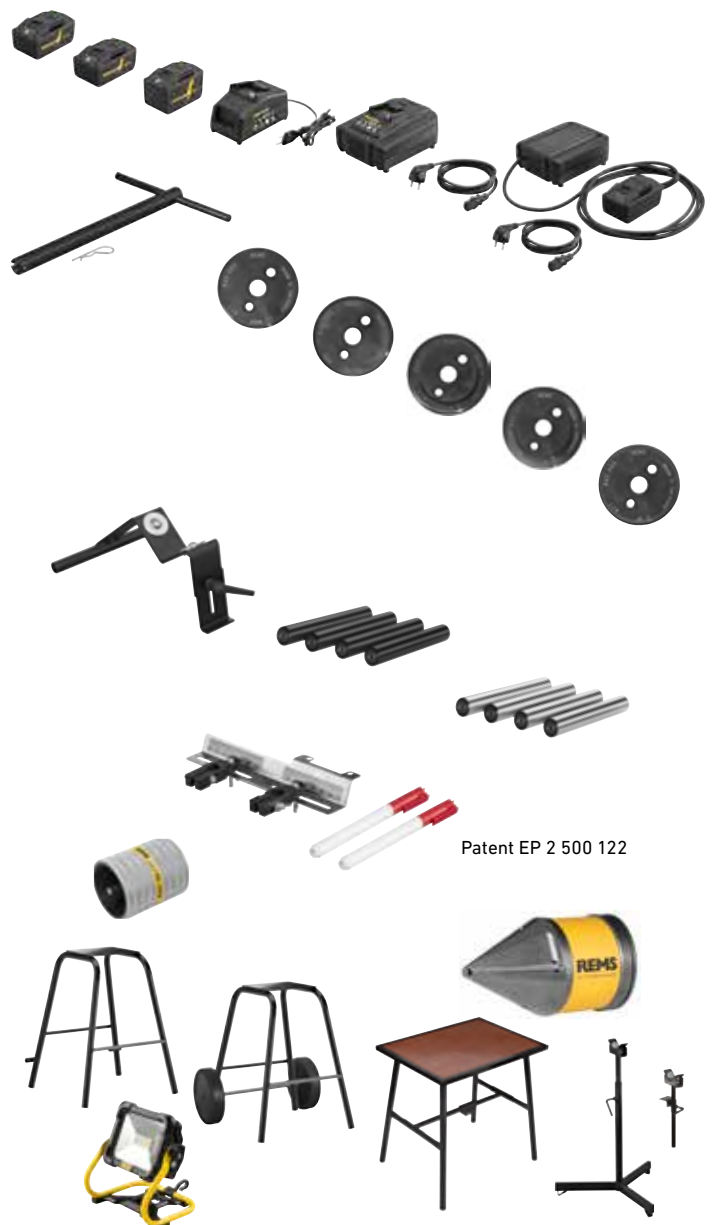
**REMS Cento 22V Basic.** Cordless pipe cutting machine for fast, right angled, cutting of pipes with no outer burr  $\varnothing$  8–115 mm. For pipes of the press fitting systems made from stainless steel, carbon steel, copper,  $\varnothing$  8–108 mm. For steel pipes EN 10255 (DIN 2440) DN 6–100,  $\varnothing$   $\frac{1}{8}$ –4",  $\varnothing$  10–115 mm, cast pipes (SML) EN 877 (DIN 19522) DN 50–100, plastic tubes SDR 11, wall thickness  $s \leq 10$  mm,  $\varnothing$  10–110 mm,  $\varnothing$   $\frac{1}{8}$ –4", composite tubes  $\varnothing$  10–110 mm. With maintenance-free gear, powerful 21.6 V battery motor. Speed 84 rpm. Machine status check with overload protection, temperature monitoring, battery charging status check. Rollers in hardened precision steel pipe for pipes  $\varnothing$  22–115 mm,  $\varnothing$   $\frac{3}{4}$ –4". Safety foot-switch. Li-Ion 21.6V, 5.0Ah battery, 100–240V, 50–60 Hz, 90W rapid charger. Ring spanner. Without cutter wheel. For workbench, stand or wheel stand. In a carton.

	Art.-No.
	845002

Other voltages on request.

### Accessories

Description	Art.-No.
<b>Battery Li-Ion 21.6V, 4.4 Ah</b>	571574
<b>Battery Li-Ion 21.6V, 5.0 Ah</b>	571581
<b>Battery Li-Ion 21.6V, 9.0 Ah</b>	571583
<b>Rapid charger 100–240V, 50–60 Hz, 90W</b>	571585
<b>Rapid charger 100–240V, 50–60 Hz, 290W</b>	571587
<b>Voltage supply 220–240V/21.6V, 50–60 Hz, 40A</b> , for mains operation instead of battery Li-Ion 21.6V	571578
<b>Feed lever</b> with spring plug for operating the drive unit on the floor.	845218
<b>REMS cutter wheel Cu-INOX</b> for stainless steel pipes of pressfitting systems, copper, carbon steel	845050
<b>REMS cutter wheel Cu</b> specially for pipes of copper pressfitting systems	845053
<b>REMS cutter wheel St</b> for steel pipes, cast iron pipes (SML)	845052
<b>REMS cutter wheel V</b> for plastic and multilayer composite pipes, wall thickness $s \leq 10$ mm	845051
<b>REMS cutting wheel C-SF</b> especially for pipes of the pressfitting systems and push fitting systems made from carbon steel, simultaneously produces a chamfer.	845055
<b>Pipe support 1</b> , height adjustable, for pipes $\varnothing$ 40–110 mm, $\varnothing$ $1\frac{1}{2}$ –4", with operation of the drive unit with feed lever on the floor	845220
<b>Hardened, precision tubular steel rollers (pack of 4)</b>	845118
<b>Stainless tubular steel INOX rollers (pack of 4)</b>	845110
<b>Marking device</b> for marking the insertion depth for fittings on pipes. For REMS Cento, REMS Cento 22V.	845530
<b>REMS REG 10–54 E</b> , outer/inner pipe deburrer, see page 99	
<b>REMS REG 28–108</b> , inner pipe deburrer for pipes $\varnothing$ 28–108 mm, $\varnothing$ $\frac{3}{4}$ –4", for electric rotary drive by the cutting wheel of the REMS Cento, REMS Cento 22V pipe cutting machine (with REMS cutting wheel Art. No. 845050 or 845053).	113840
<b>Stand</b>	849315
<b>Wheel stand</b>	849310
<b>REMS Jumbo</b> , folding workbenches, see page 106.	
<b>REMS Herkules</b> , material supports, see page 107.	
<b>REMS Lumen 2800 22V</b> , cordless LED flood light, see page 111	



Patent EP 2 500 122

Robust, mobile compact machine. Universal for cutting pipes. For trade and industry. For the building site and the workshop.

Stainless steel pipes of pressfitting systems, carbon steel, copper	Ø 54–225 mm
Steel pipes EN 10255 (DIN 2440)	DN 40–150 Ø 1½–6"
Cast iron pipes (SML) EN 877 (DIN 19522)	DN 50–200
Plastic pipes SDR 11	
Wall thickness $s \leq 21$ mm	Ø 40–225 mm
Multilayer composite pipes	Ø 40–110 mm

**REMS DueCento – Cutting up to Ø 225 mm.**  
**Right angled. Chip-free. Ready for welding. Fast.**  
**No outer burr. Dry cutting.**

### Universal for many pipe types.

**Right angled cutting**, according to requirements

**Chip-free**, no chips in the pipe system, no dust

**Weldable**, for muff and butt welds

**Fast**, without impairment of the pipe material by overheating

**Without outside burr**, easy insertion into connecting muffs

**Dry cutting**, without impairment by coolant lubricants

### Design

Compact, mobile pipe cutting machine for fast, right angled, cutting with no outer burr. Handy and easily transportable, only 37 kg. Stable, distortion-free cast construction for right angled cutting. Easy pipe-cutting through specially designed cutter wheel. Powered cutter wheel and linear advance for fast cutting (**Patent EP 1 782 904**). Power saving feed-in through easy to grip, proven advance-lever and needle bearing mounted machine screw spindle. Cutter wheel protected – as movement restricted to before any contact with the rollers. Practical chassis with two rubber tyred wheels for easy transport.

### Running rollers

4 strong hardened precision tubular steel running rollers on ball bearings for low-friction turning of the pipes to be cut, arranged in convex square for centred thrust pressure of the cutting wheel in the working range Ø 100–225 mm, Ø 4–6", without setting work (**Patent EP 2 740 556**). Roller insert for cutting pipes Ø 40–110 mm, Ø 1½–4", as an accessory.

### Drive

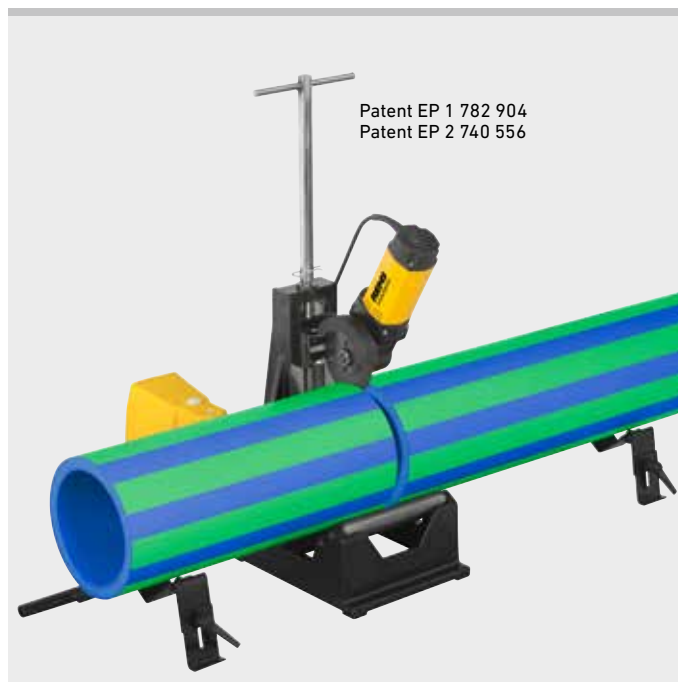
Robust gear, precisely mounted in roller and needle bearings, maintenance-free. Proven universal motor, 1200 W. Powerful, e.g. plastic tube PE Ø 225 mm in just 15 s. Ideal speed 115 rpm for optimum cutting speed of the pipes. Safety foot-switch with emergency stop.

### REMS cutter wheels

Top German quality. Cutter wheels specially designed to the performance capability of the REMS DueCento and for numerous pipe materials with variable cutting geometries for fast cutting with no outer burr. Specially hardened, from proven, through-hardened REMS die-steel, ensuring long service life.

### Pipe supports

Pipe supports, height adjustable, for pipes Ø 40–110 mm, Ø 1½–4" and Ø 100–225 mm, Ø 4–8". Easy moving of the material in all directions when turning, pulling and pushing by four stainless steel balls mounted in a rust-protected housing. Safe guiding of long pipes by use of several pipe supports.



German Quality Product



Info



## Supply format

**REMS DueCento Basic.** Pipe cutting machine for fast, right angled cutting of pipes  $\varnothing$  40–225 mm, without outside burr. For pipes of the press fitting systems made from stainless steel, carbon steel, copper,  $\varnothing$  54–225 mm. For steel pipes EN 10255 (DIN 2440) DN 40–150,  $\varnothing$  1½–6", cast pipes (SML) EN 877 (DIN 19522) DN 50–200, plastic tubes SDR 11, wall thickness  $s \leq 21$  mm,  $\varnothing$  40–225 mm,  $\varnothing$  1½–8", composite tubes  $\varnothing$  40–110 mm. With maintenance-free gears, proven universal motor 110 / 230 V, 50–60 Hz, 1,200 W. Speed 115 rpm. Hardened, precision tubular steel rollers for pipes  $\varnothing$  100–225 mm,  $\varnothing$  4–6". Safety foot switch. Ring spanner. Without cutter wheel. 2 height adjustable pipe supports 1 for pipes  $\varnothing$  100–225 mm,  $\varnothing$  4–8". In a carton.

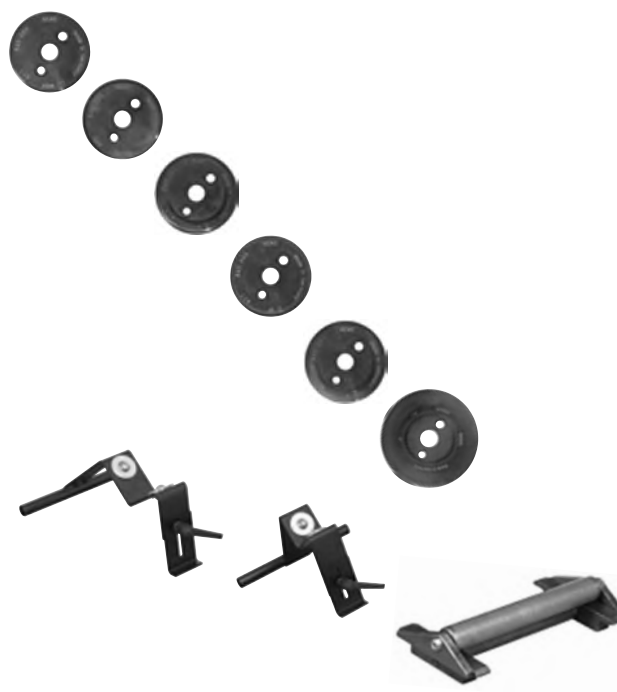
	Art.-No.	
	845004	

Other voltages on request.



## Accessories

Description	Art.-No.	
<b>REMS cutter wheel Cu-INOX</b> for stainless steel pipes of pressfitting systems, copper, carbon steel	845050	
<b>REMS cutter wheel Cu</b> specially for pipes of copper pressfitting systems	845053	
<b>REMS cutter wheel St</b> for steel pipes, cast iron pipes (SML)	845052	
<b>REMS cutting wheel C-SF</b> especially for pipes of the pressfitting systems and push fitting systems made from carbon steel, simultaneously produces a chamfer.	845055	
<b>REMS cutter wheel V, s 10</b> for plastic and multilayer composite pipes, wall thickness $s \leq 10$ mm	845051	
<b>REMS cutter wheel P, s 21</b> for plastic and multilayer composite tubes, wall thickness $s \leq 21$ mm	845057	
<b>Pipe support 1</b> , height adjustable for pipes $\varnothing$ 100–225 mm, $\varnothing$ 4–8"	845220	
<b>Pipe support 2</b> , height adjustable, for pipes $\varnothing$ 40–110 mm, $\varnothing$ 1½–4" (roller insert required)	845230	
<b>Roller insert</b> for cutting pipes $\varnothing$ 40–110 mm, $\varnothing$ 1½–4"	845060	



Robust quality tool for clean, fast cutting of pipes in one cut. Stable magnesium version. For one-hand operation.

Flexible plastic hoses,  
soft plastic pipes

≤ Ø 28 mm  
≤ Ø 1 1/8"

### REMS ROS P flex – Fast cutting in one cut. Ideal for cutting flexible plastic hoses and soft plastic pipes.

Stable magnesium version, extremely light.

Ergonomically designed handles for fast cutting in one cut. For one-hand operation.

Blade drawback by spring-loaded articulated lever.

Specially hardened and specially ground, wedge-shaped blade with cutting angle of 110°, PTFE-coated. Ideal for cutting hoses and soft plastic pipes.

Right-angled, burr-free cutting by pipe rests on both sides and bilaterally clamped blade.

One-hand locking for safe transport and protection of the blade.

Chip-free cutting – no chips left in the pipe.

REMS ROS P flex 28 S with softgrip. Needle bearing-mounted articulated lever for easy cutting in one step.



Info

### Supply format

REMS ROS P flex. One-hand pipe shears for flexible plastic hoses and soft plastic pipes. With blade. In blister pack.

Description	Pipes ≤ Ø mm/inch	Art.-No.	
<b>P flex 14</b>	14 9/16"	291400	
<b>P flex 22</b>	22 7/8"	291410	
<b>P flex 28 S</b> on needle bearings	28 1 1/8"	291430	

### Accessories

Description	Art.-No.	
<b>Blade P flex 14</b> for REMS ROS P flex 14	291401	
<b>Blade P flex 22</b> for REMS ROS P flex 22	291411	
<b>Blade P flex 28</b> for REMS ROS P flex 28 S	291431	



# REMS ROS P 26/SW 35 S

One-hand pipe shears

Robust quality tool for clean, fast cutting of pipes in one cut. With integrated pipe cutter for protective corrugated tubes. Stable magnesium version. For one-hand operation.

Plastic tubes, composite tubes	≤ Ø 26 mm ≤ Ø 1"
Protective corrugated plastic tubes	Ø 18–35 mm Ø ¾–1 ⅜"

**REMS ROS P 26/SW 35 S – Universal for many materials. Ideal for cutting composite pipes and PEX pipes. Fast cutting in one cut. With integrated pipe cutter for protective plastic corrugated tube.**

Stable magnesium version, extremely light.

Ergonomically designed handles with softgrip for fast cutting in one cut. For one-hand operation.

Needle bearing-mounted articulated lever for easy cutting in one step.

Blade drawback by spring-loaded articulated lever.

One-hand locking for safe transport and protection of the blade.

Specially hardened and specially ground, rounded blade for low-wear working, PTFE-coated. 4 counter pressure rollers on needle bearings. For easy swivelling of the pipe shears during the cutting process. Ideal for cutting composite pipes, PEX pipes and similar.

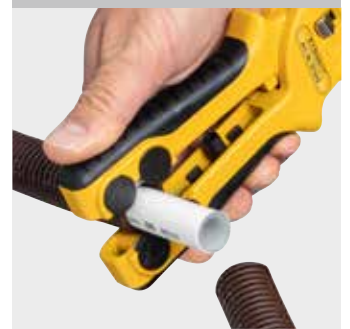
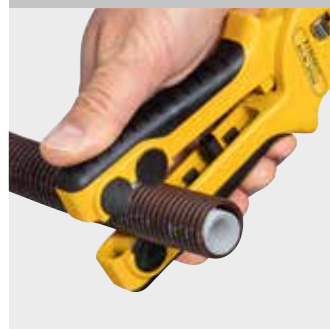
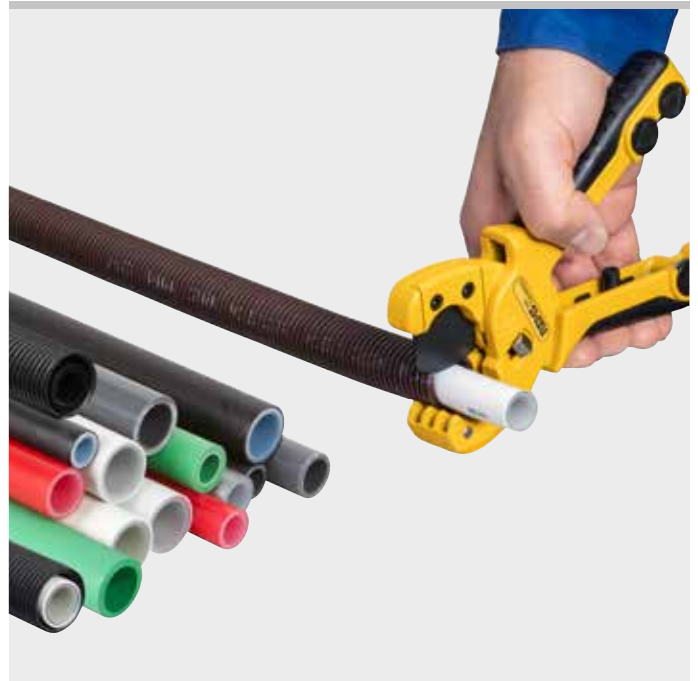
Right-angled, burr-free cutting by extra-wide pipe rests on both sides and bilaterally clamped blade.

Cutting of protective corrugated pipes by 4 cutting tools at the end of the handle.

Three-edged, wedge-shaped cutting tools with a cutting angle of 120°, rotatable 3 times by 120° for three times longer life.

Cutting depth limiting of the cutting tools during cutting of corrugated protective pipes prevents damage to the inside of the pipe.

Chip-free cutting – no chips left in the pipe.



Info

## Supply format

**REMS ROS P 26/SW 35 S.** One-hand pipe shears for plastic and composite pipes with integrated pipe cutter for plastic corrugated protective pipes. 4 counter pressure rollers on needle bearings. With blade and 4 cutting tools. In blister pack.

	Pipes ≤ Ø mm/inch	Art.-No.
	P 26/1"	291242
	SW 35/1 ⅜"	

## Accessories

Description	Art.-No.
<b>Blade P 26/SW 35</b> for REMS ROS P 26/SW 35 S	291243
<b>Cutting tool P26/SW 35, pack of 4</b> for REMS ROS P 26/SW 35 S	291244



# REMS ROS P/PEX

## One-hand pipe shears

Robust quality tool for clean, fast cutting of pipes in one cut. Stable magnesium version. For one-hand operation.

Plastic pipes, multilayer composite pipes  $\leq \varnothing 26 \text{ mm}$   
 $\leq \varnothing 1''$

### REMS ROS P 26 – fast cutting in one cut.

Stable magnesium version, extremely light.

Ergonomically designed handles for fast cutting in one cut. For one-hand operation.

Blade drawback by spring-loaded articulated lever.

One-hand locking for safe transport and protection of the blade.

Specially hardened and specially ground blade, PTFE-coated.

Right-angled, burr-free cut by pipe rest on both sides and blade guided on both sides.

Chipless cutting – no chips remaining in pipe.



Info

### Supply format

**REMS ROS P 26.** One-hand pipe shears for plastic and multilayer composite tubes. With blade. In blister pack.

	Pipes $\leq \varnothing$ mm/inch	Art.-No.	
	26		
	1"	291240	



Robust quality tool for clean, fast cutting of pipes in one cut. Stable magnesium version. For one-hand operation.

PEX pipes and similar  $\leq \varnothing 28 \text{ mm}$   
 $\leq \varnothing 1\frac{1}{8}''$

### REMS ROS PEX 28 S – fast cutting in one cut. Ideal for cutting PEX pipes.

Stable magnesium version, extremely light.

Ergonomically designed handles with softgrip for fast cutting in one cut. For one-hand operation.

Needle bearing-mounted articulated lever for easy cutting in one step.

Blade drawback by spring-loaded articulated lever.

One-hand locking for safe transport and protection of the blade.

Specially hardened and specially ground, wedge-shaped blade with cutting angle of  $150^\circ$  for low-wear working, PTFE-coated. Ideal for cutting PEX pipes.

Right-angled, burr-free cut by pipe rest on both sides and blade guided on both sides.

Chipless cutting – no chips remaining in pipe.



Info



### Supply format

**REMS ROS PEX 28 S.** One-hand pipe shears for PEX pipes, on needle bearing. With blade. In blister pack.

	Pipes $\leq \varnothing$ mm/inch	Art.-No.	
	28 / $1\frac{1}{8}''$	291420	

### Accessories

Description	Art.-No.	
<b>Blade P 26</b> for REMS ROS P 26	291241	
<b>Blade PEX 28</b> for REMS ROS PEX 28 S	291421	



# REMS ROS P

One-hand pipe shears with ratchet feed/  
pipe shears with ratchet feed

Handy quality tools for clean, fast pipe cuts.  
For thin-walled pipes also. Sturdy aluminium/  
magnesium version. For single-hand operation.

Plastic pipes, multi-layer composite tubes ≤ Ø 63 mm  
≤ Ø 2"

## REMS ROS P 35 / ROS P 35 A / ROS P 42 / ROS P 42 PS / ROS P 42 S / ROS P 63 P / ROS P 63 S

Sturdy aluminium version, REMS ROS P 42 S and magnesium (Mg) version  
P 63 S, ultra light.

Specially hardened, wedge-shaped blade, also for thin-walled pipes.

For single-hand operation. Effortless working through power transmitting  
ratchet feed.

Quick reverse saves time and effort. REMS ROS P 35 A with automatic  
quick reverse after completion of cutting.

Right angle, burr-free cut through exact pipe support and guided blade  
on both sides.

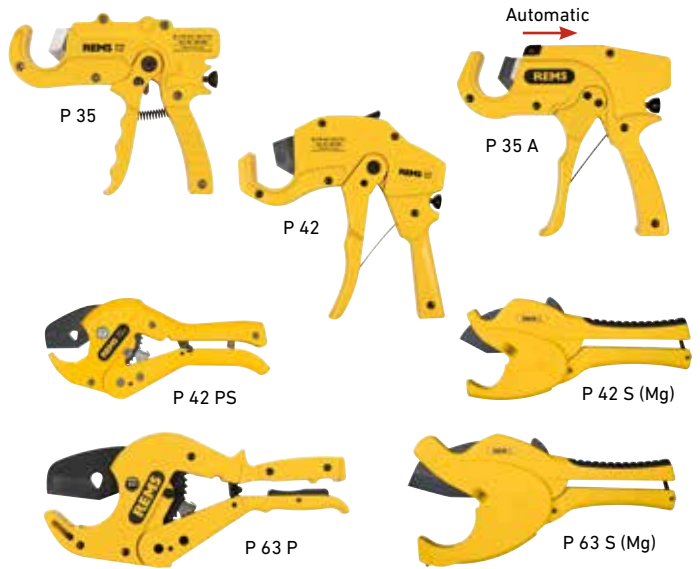
Chipless cutting – no chips remaining in pipe.



### Supply format

**REMS ROS P.** One-hand pipe shears for plastic pipes and multi-layer composite  
tubes. With blade. In blister pack/in box.

Description	Pipes ≤ Ø mm/inch	Art.-No.
<b>P 35</b> with quick reverse	35 1 3/8"	291200
<b>P 35 A</b> with automatic quick reverse	35 1 3/8"	291220
<b>P 42</b> with quick reverse	42 1 5/8"	291250
<b>P 42 PS</b> with quick reverse	42 1 5/8"	291000
<b>P 42 S</b> with quick reverse	42 1 5/8"	291010
<b>P 63 P</b> with quick reverse	63 2"	291270
<b>P 63 S</b> with quick reverse	63 2"	291290



Robust quality tools for clean, fast pipe cuts.  
Robust steel version.

Plastic pipes ≤ Ø 75 mm, ≤ Ø 2 1/2"

## REMS ROS P 75 P

Robust steel version for rugged conditions and long life, with end stop for  
powerful engagement, also ideal for thick-walled plastic pipes.

Rough, non-slip handle for good grip.

Specially hardened and specially ground, wedge-shaped blade with cutting angle  
of 150° for low-wear working.

Fast, easy operation through guided ratchet on both sides and fine-toothed  
ratchet gear, specially hardened.

Right angle, burr-free cut through two-point pipe support and guided blade  
on both sides.

Chipless cutting – no chips remaining in pipe.



### Supply format

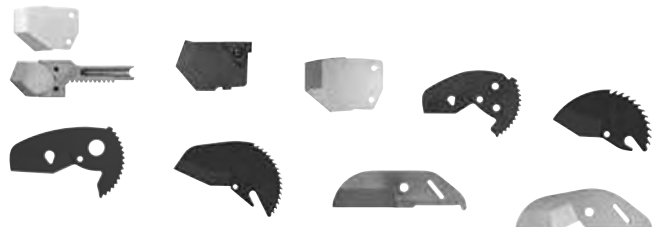
**REMS ROS P 75 P.** Pipe shear for plastic pipes. With blade. In a carton.

Description	Pipes ≤ Ø mm/inch	Art.-No.
	75 / 2 1/2"	291101



### Accessories

Description	Art.-No.
<b>Blade P 35</b> for REMS ROS P 35	291201
<b>Blade P 35 A</b> for REMS ROS P 35 A	291221
<b>Blade P 42</b> for REMS ROS P 42	291251
<b>Blade P 42 PS</b> for REMS ROS P 42 PS	291023
<b>Blade P 42 S</b> for REMS ROS P 42 S	291036
<b>Blade P 63 P</b> for REMS ROS P 63 P	291271
<b>Blade P 63 S</b> for REMS ROS P 63 S	291037
<b>Blade P 75 P</b> for REMS ROS P 75 P	291112



# REMS Cut 110 P

Pipe cutting and pipe chamfering tool

Robust quality tool for right-angle, plain cutting and chamfering (15°) in one operation. Can be used anywhere, free-hand, on parallel vice or work bench.

Plastic pipes in  
ABS, PB, PE, PE-HD, PE-X,  
PP, PVC, PVDF

Ø 40 – 110 mm

## REMS Cut 110 P – cutting and chamfering at the same time.

Robust metal design for tough use.

Cutting and chamfering in one operation. While turning the tool shaft, also cutting only possible.

Fast and easy to use, ergonomic clamping grip.

Spring loaded clamp inserts in plastic for concentric clamping of different pipe sizes. Easy to change without tools.

Steplessly adjustable clamping pressure accommodates pipe tolerances.

Cutting and chamfering tool in hard metal with optimum cutter geometry ensures precise cutting and chamfering. Long service life.

Holder for workbench for effortless operation.

Tool set Cu-INOX and clamp inserts for cutting welded rain gutter pipes in copper, titanium zinc, stainless steel, as accessory.



## Supply format

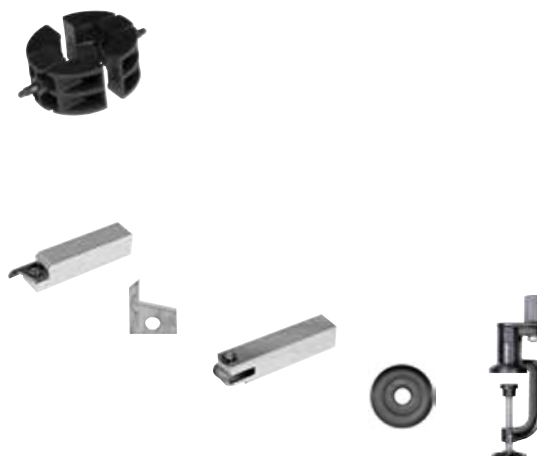
**REMS Cut 110 P Set.** Pipe cutting and pipe chamfering tool for plastic pipes in ABS, PB, PE, PE-HD, PE-X, PP, PVC, PVDF, Ø 40 – 110 mm. Quick clamping device Ø 110 mm with 2 each of clamping inserts Ø 50 and 75 mm. Tool set P with cutting and chamfering blade P, s 11. In sturdy case.

Description	Art.-No.
<b>Set 50 + 75 + 110</b>	290400



## Accessories

Description	Pipes Ø mm	Art.-No.
<b>Clamping inserts (pack of 2)</b>	40	290420
	50	290421
	52	290422
	56	290444
	58	290423
	60	290445
	63	290427
	75	290424
	76	290446
	78	290425
	80	290447
	87	290448
	90	290426
	100	290449
<b>Tool set P</b>		
with cutting and chamfering blade P, s 11		290432
<b>Cutting and chamfering blade P, s 11</b>		290430
<b>Cutting and chamfering blade P, s 15.5</b>		290431
<b>Tool set Cu-INOX</b>		
with cutter wheel Cu-INOX 3 – 120, s 4		290433
<b>REMS cutter wheel Cu-INOX 3 – 120, s 4</b>		113210
<b>Holder for work bench</b>		290440
<b>Case</b>		290437



# REMS Cut 110 Cu-INOX

Pipe cutting tool

Robust quality tool for right-angle cutting of welded pipe. Can be used anywhere, free-hand, on parallel vice or work bench.

Welded copper drainpipe/downpipe,  
Titanium zinc, stainless steel (EN 1124) Ø 50–110 mm

## REMS Cut 110 Cu-INOX – Easy cutting of downpipes.

Robust metal design for tough use.

Fast and easy to use, ergonomic clamping grip.

Spring loaded clamp inserts in plastic for concentric clamping of different pipe sizes. Easy to change without tools.

Steplessly adjustable clamping pressure accomodates pipe tolerances.

Cutting and chamfering tool in hard metal with optimum cutter geometry ensures precise cutting and chamfering. Long service life.

Holder for workbench for effortless operation.

Tool set P and clamp inserts for right-angle, plain cutting and chamfering (15°) of plastic pipe, as accessory, see page 94.



## Supply format

**REMS Cut 110 Cu-INOX Set.** Pipe cutter for welded drainpipes/downpipes made of copper, titanium zinc, stainless steel (EN 1124), Ø 50–110 mm. Quick action clamp Ø 110 mm with clamp inserts. Tool set Cu-INOX with cutter wheel Cu-INOX 3–120, s 4. In sturdy case.

Description	Art.-No.
<b>Set 50 + 75 + 110</b>	290412
<b>Set 60 + 80 + 100 + 110</b>	290410
<b>Set 76 + 87 + 100 + 110</b>	290411



## Accessories

Description	Art.-No.
<b>Clamp inserts</b> , see page 94.	
<b>Tool set Cu-INOX</b> with cutter wheel Cu-INOX 3–120, s 4	290433
<b>REMS cutter wheel Cu-INOX 3–120, s 4</b>	113210
<b>Holder for work bench</b>	290440



Handy quality tools for simple and fast external chamfering (15°) of pipes.

Plastic pipes	Ø 16 – 250 mm, Ø ¾ – 10"
Wall thickness	≤ PN 16

### REMS RAG – chamfering at 15°.

Chamfering at 15° on commonly used plastic pipes.

Also suited for deburring plastic pipes. Ensures easy joining of sleeves to be welded.

Easily adjusted for pipe diameter and wall thickness.

Very fast and easy chamfering due to a particularly favourable cutting geometry of the chamfering blades.

Two adjacent, identical chamfering blades, one of which cuts the chamfer and the other one serves as a support for the pipe during chamfering. If the cutting chamfering blade is worn, it can be exchanged with the support part, for double the service life.

Easy-to-slide V-block with two different bevel angles for good guidance of small pipe sizes. In high-grade, glass-fibre reinforced polyamide.



German Quality Product



### Supply format

**REMS RAG.** Pipe chamfering tool for plastic pipes. With blades. In a carton.

Description	Pipes ≤ Ø mm/inch	Art.-No.
<b>P 16 – 110</b>	16 – 110 / ¾ – 4"	292110
<b>P 32 – 250</b>	32 – 250 / 1¼ – 10"	292210

### Accessories

Description	Art.-No.
<b>Chamfering blades (pack of 2)</b> for REMS RAG P 16–250	292011



# REMS REG Universal

Universal deburrer

Universal quality tool for deburring tubes and edges of different materials.

Copper, steel, brass, aluminium, plastic.

## REMS REG Universal – the all-purpose deburrer.

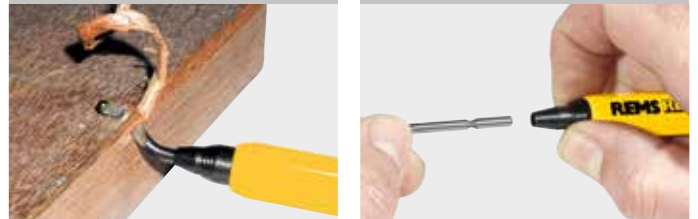
Robust metal design for tough use.

Easy handling and good grip thanks to ergonomically designed hexagon handle.

Rotating universal deburrer blade in handle accommodates to the work piece edge to be deburred.

Specially hardened and specially ground universal deburrer blade guarantees easy deburring and long service life.

Fast, simple blade replacement by pulling back the front sliding sleeve.



### Supply format

**REMS REG Universal.** Universal deburrer. For copper, steel, brass, aluminium, plastic. On cardboard.

	Art.-No.	
	113910	

### Accessories

Description	Art.-No.	
Universal deburring blade, ground	113360	



# REMS REG St ¼ – 2"

Inner pipe deburrer

Robust quality tool for inner pipe deburring.

For electric operation.

Steel pipes and other pipes Ø ¼ – 2"

## REMS REG St ¼ – 2": effortless electric deburring.

Inner pipe deburrer with octagonal attachment head for operating by means of electric die stocks with octagonal seat, e.g. REMS Amigo E, REMS Amigo, REMS Amigo 2, REMS Amigo 2 Compact.

Specially hardened and designed deburring blade ensures easy deburring and extremely long life. Double edges for optimum chip flow, specially for small sizes.



German Quality Product



### Supply format

**REMS REG St ¼ – 2".** Inner pipe deburrer for electric operation. For steel pipes and other pipes, Ø ¼ – 2". In a carton.

	Art.-No.	
	731700	

# REMS REG 3 – 35

Outer-inner tube deburrer

Sturdy manual tool for outer-inner tube deburring.

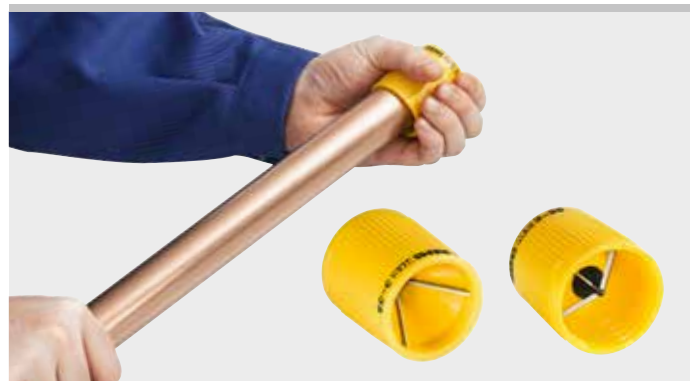
Copper, brass, aluminium, steel, plastic tubes

Ø 3 – 35 mm  
Ø ⅛ – 1⅜"

## REMS REG 3 – 35 – the sharp edge.

Fast, effortless deburring through 3 specially hardened and ground deburring blades.

Robust housing in shock-proof, resistant plastic.



German Quality Product

### Supply format

**REMS REG 3 – 35.** Outer-inner tube deburrer. For copper, brass, aluminium, steel, plastic tubes, Ø 3 – 35 mm, Ø ⅛ – 1⅜". In blister pack.

	Art.-No.	
	113900	

# REMS REG 8 – 35

Outer-inner pipe deburrer

Robust quality tool for removing outer and inner burr from pipes.

Stainless steel pipes, other steel pipes, copper, brass, aluminium, plastic pipes

Ø 8 – 35 mm  
Ø 3/8 – 1 3/8"

## REMS REG 8 – 35 – the multiple edge up to Ø 35 mm.

Easy, effortless deburring through multiple blades which are specially hardened and ground.

Robust metal design for tough use.



### Supply format

**REMS REG 8 – 35.** Outer-inner pipe and tube deburrer. For stainless steel pipes, other steel pipes, copper, brass, aluminium, plastic pipes, Ø 8 – 35 mm, Ø 3/8 – 1 3/8". In blister pack.

	Art.-No.	
	113825	

# REMS REG 10 – 42

Outer-inner pipe deburrer

Robust, solid all-metal tool for outer-inner pipe and tube deburring. For manual or electric operation.

Stainless steel pipes, other steel pipes, copper, brass, aluminium, plastic pipes

Ø 10 – 42 mm  
Ø 1/2 – 1 5/8"

## REMS REG 10 – 42 – by hand or electric. Specially for stainless steel pipes.

Ideal for pipes of all types. Specially for stainless steel tubes of pressfitting systems.

Easy and fast deburring through an appropriate, solid all-metal tool, equipped with 4 specially hardened and ground deburring blades

Driver for electrical drive by REMS Helix 22V VE cordless drill/screwdriver (page 108) and other power drills/screwdrivers (speed ≤ 300 rpm), as an accessory.



German Quality Product



### Supply format

**REMS REG 10 – 42.** Outer-inner pipe and tube deburrer for manual or electric operation. For stainless steel pipes, other steel pipes, copper, brass, aluminium, plastic pipes, Ø 10 – 42 mm, Ø 1/2 – 1 5/8". Without adapter for electric drive. In blister pack.

	Art.-No.	
	113810	

### Accessories

Description	Art.-No.	
<b>Adapter for REMS REG 10 – 42</b>	113815	
REMS Helix 22V VE, cordless drill/screwdriver, see page 108		



# REMS REG 10 – 54

Outer-inner pipe deburrer

Robust quality tool for removing outer and inner burr from pipes.

Stainless steel pipes, other steel pipes, copper, brass, aluminium, plastic pipes

Ø 10 – 54 mm  
Ø ½ – 2 1/8"

## REMS REG 10 – 54 – the multiple edge up to Ø 54 mm.

Easy, effortless deburring through multiple blades which are specially hardened and ground.  
Robust metal design for tough use.



### Supply format

**REMS REG 10 – 54.** Outer-inner pipe and tube deburrer. For stainless steel pipes, other steel pipes, copper, brass, aluminium, plastic pipes, Ø 10 – 54 mm, Ø ½ – 2 1/8". In blister pack.

	Art.-No.	
	113830	

# REMS REG 10 – 54 E

Outer-inner pipe deburrer

Robust quality tool for removing outer and inner burr from pipes. For manual operation or electric drive.

Stainless steel pipes, other steel pipes, copper, brass, aluminium, plastic pipes

Ø 10 – 54 mm  
Ø ½ – 2 1/8"

## REMS REG 10 – 54 E – by hand or electrically. Especially for stainless steel pipes.

Easy, effortless deburring through multiple blades which are specially hardened and ground.

Integrated hexagonal driver for electrical drive by REMS Helix 22V VE cordless drill/screwdriver (page 108) and other power drills/screwdrivers with 1/4" bit holders (speed ≤ 300 rpm), by the REMS Cento or REMS Cento 22V pipe cutting machine (page 84 – 87) and by the REMS Turbo Cu-INOX pipe circular sawing machine (page 70) (**Patent EP 2 058 067**).

Robust metal design for tough use.



### Supply format

**REMS REG 10 – 54 E.** Outer-inner pipe and tube deburrer for manual or electric operation. For stainless steel pipes, other steel pipes, copper, brass, aluminium, plastic pipes, Ø 10 – 54 mm, Ø ½ – 2 1/8". In blister pack.

	Art.-No.	
	113835	

### Accessories

Description
<b>REMS Helix 22V VE</b> , cordless drill/screwdriver, see page 108
<b>REMS Cento</b> , pipe cutting machine, see page 84
<b>REMS Cento 22V</b> , cordless pipe cutting machine, see page 86
<b>REMS Turbo Cu-INOX</b> , pipe circular sawing machine, see page 70

Robust, quality tool for calibration and outer-inner deburring of pipes. For manual operation or electric drive.

Multi-layer composite tubes Ø 14 – 63 mm

**REMS KaliGrat E – simultaneous calibration and outer-inner deburring. Ratchet handle with changeable calibrating and deburring heads, with quick-change holder.**

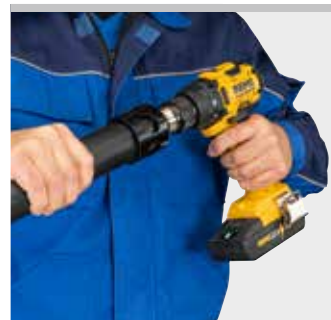
Universally usable for calibration after the cutting/cropping process, for inner deburring, to avoid damaging the fitting O-ring and for outer deburring.

Easy handling and fast feeding due to ergonomically designed plastic handle with ratchet function.

Robust steel version of the calibrating mandrel with integrated deburring blades for heavy-duty applications and long life. The calibrating mandrel and deburring blades are adapted to different pipe dimensions and wall thicknesses. Sturdy sleeve for protecting the calibrating mandrel and deburring blades from damage.

All calibrating and deburring heads with integrated hexagonal connection for manual operation with the REMS KaliGrat E ratchet handle or for electrical drive by the REMS Helix 22V VE cordless power drill/screwdriver (page 108) and other power drills/screwdrivers with 1/4" bit holders (speed ≤ 500 min<sup>-1</sup>).

Quick calibrating and deburring head change by ratchet handle with quick-change holder with spring locking.



**Supply format**

**REMS KaliGrat E Set.** Calibrating tool and outer-inner pipe deburrer, for manual operation or electric drive. For Ø 14 – 63 mm composite tubes. Ratchet handle with quick-change holder with spring locking, calibrating and deburring heads. In sturdy case.

Version Ø mm × wall thickness mm	Art.-No.
Set 16×2 + 20×2 + 25×2.5/26×3	114000
Set Allround 26 14×2 + 16×2 + 16×2.25 + 18×2 + 20×2 + 20×2.25 + 20×2.5 + 25×2.5/26×3	114001



**Accessories**

Description	Art.-No.
REMS KaliGrat E ratchet handle, with quick-change holder, for easy driving of the REMS KaliGrat E calibrating and deburring heads	114044
REMS KaliGrat E Ø 14×2 mm	114032
REMS KaliGrat E Ø 16×2 mm	114033
REMS KaliGrat E Ø 16×2.25 mm	114034
REMS KaliGrat E Ø 18×2 mm	114035
REMS KaliGrat E Ø 20×2 mm	114036
REMS KaliGrat E Ø 20×2.25 mm	114037
REMS KaliGrat E Ø 20×2.5 mm	114038
REMS KaliGrat E Ø 25×2.5/26×3 mm	114039
REMS KaliGrat E Ø 32×3 mm	114040
REMS KaliGrat E Ø 40×3.5 mm	114041
REMS KaliGrat E Ø 50×4 mm	114042
REMS KaliGrat E Ø 63×4.5 mm	114043
Case with inlay	114030
REMS Helix 22V VE, cordless drill/screwdriver, see page 108	



# REMS KaliGrat R

Calibrating tools and inner pipe deburrers

Robust, quality tools for calibration and inner deburring of pipes.

Multi-layer composite tubes  $\varnothing$  16–63 mm

## REMS KaliGrat R – simultaneous calibration and inner deburring. Ratchet handle with graduated calibrating mandrel with integrated deburring blades.

Universally usable for composite tubes for calibration after the cutting/cropping process and for inner deburring, to avoid damaging the fitting O-ring.

Easy handling and fast feeding due to ergonomically designed plastic handle with ratchet function.

Robust steel version of the calibrating mandrel with integrated deburring blades for heavy-duty applications and long life. The graduated calibrating mandrel and deburring blades are adapted to different pipe dimensions and wall thicknesses.



### Supply format

REMS KaliGrat R. Calibrating tool and inner pipe deburrer. For  $\varnothing$  16–63 mm composite tubes. Ratchet handle with calibrating mandrel for different diameters and wall thicknesses, with integrated deburring blades. In blister pack.

Version $\varnothing$ mm × wall thickness mm	Art.-No.
R4 16×2 + 20×2 + 25×2.5/26×3 + 32×3	114045
R4 16×2 + 20×2.25 + 25×2.5/26×3 + 32×3	114046
R3 40×3.5 + 50×4 + 63×4.5	114047
R3 40×4 + 50×4.5 + 63×6	114048



# REMS KaliGrat H

Calibrating tools and outer-inner pipe deburrers

Robust, quality tools for calibration and outer-inner deburring of pipes.

Multi-layer composite tubes  $\varnothing$  16–26 mm

## REMS KaliGrat H – simultaneous calibration and outer-inner deburring. Star handle with calibrating mandrels and deburring blades.

Universally usable for calibration after the cutting/cropping process, for inner deburring, to avoid damaging the fitting O-ring and for outer deburring. One product for several pipe sizes.

Easy handling and fast feeding due to ergonomically designed plastic housing with star handle.

Robust steel version of the calibrating mandrel with integrated deburring blades for heavy-duty applications and long life. The calibrating mandrel and deburring blades are adapted to different pipe dimensions and wall thicknesses. Sturdy sleeve for protecting the calibrating mandrel and deburring blades from damage.



### Supply format

REMS KaliGrat H. Calibrating tool and outer-inner pipe deburrer. For composite tubes. In blister pack.

Version $\varnothing$ mm × wall thickness mm	Art.-No.
16×2 + 20×2 + 26×3	114060
16×2 + 20×2 + 25×2.5	114061





# Assembling

	<b>Water pump pliers</b>	<b>104</b>
	<b>Pipe workstation Chain pipe vices</b>	<b>105</b>
	<b>Folding workbenches</b>	<b>106</b>
	<b>Material supports</b>	<b>107</b>
	<b>Cordless power drill/screwdriver</b>	<b>108</b>
	<b>Electric LED flood light Cordless LED flood light</b>	<b>110</b>

# REMS Catch S

Swedish pattern wrench 'S'

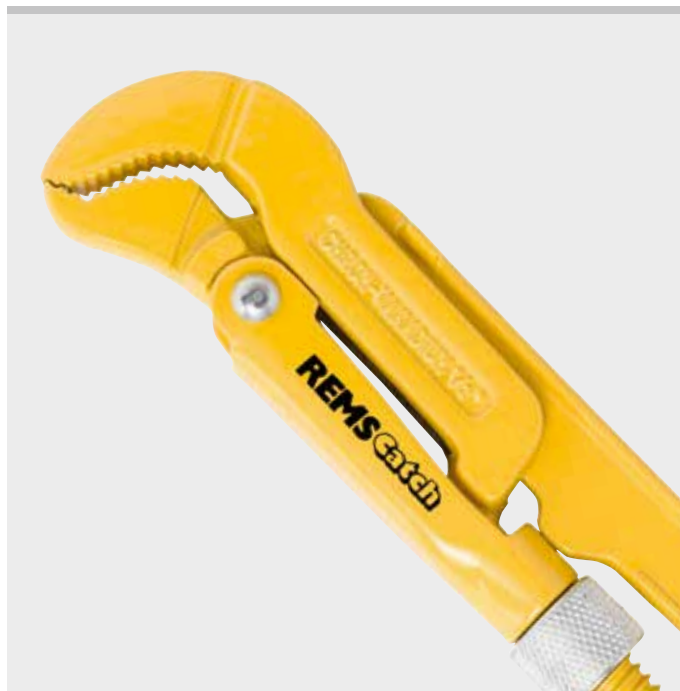
Rugged quality tools for tough use and long service life.  
All-steel, drop forged.

Swedish model according to DIN 5234 - Form C.

Pipes ≤ Ø 3"  
Nuts, bolts, flat material

## REMS Catch S – for professional use.

Swedish model with S-shaped jaws for secure 3-point grip.  
Self-locking thus secure gripping and holding even on smooth pipes.  
Rugged design in chrome-vanadium steel, all steel, drop forged, tempered, powder-coated. Hardened, highly wear resistant toothing.  
Ergonomically shaped handle, slip-proof. Stop prevents jamming.  
Adjusting nut cannot be lost. Reinforced sleeve.



## Supply format

**REMS Catch S.** Swedish pattern wrench 'S'. DIN 5234 – Form C.  
In plastic bag.

Description Pipes ≤ Ø inch	Width mm	Art.-No.
S ½"	36	116000
S 1"	47	116005
S 1½"	60	116010
S 2"	78	116015
S 3"	112	116020



# REMS Catch W

Water pump pliers

Rugged quality tools for tough use and long service life.  
All-steel, drop forged.

According to ISO 8976 with box joint.

Pipes ≤ Ø 1½"  
Square, hexagonal joints, flat material

## REMS Catch W – for professional use.

Gripping pliers with reinforced, ground, box joint. 7 grip positions.  
Self-locking thus secure gripping and holding, even on smooth pipes.  
Rugged design in chrome-vanadium steel, all-steel, drop forged, tempered, powder-coated. Hardened, highly wear resistant toothing.  
Ergonomically shaped handle, slip-proof. Stop prevents jamming.



## Supply format

**REMS Catch W.** Water pump pliers, 7 grip positions. ISO 8976.  
In plastic bag.

Description	Pipes ≤ Ø inch	Art.-No.
W 175	1"	116050
W 240	1¼"	116055
W 300	1½"	116060



# REMS Aquila 3B

Portable pipe workstation with chain pipe vice

Sturdy, easy to carry pipe workstation with integrated chain pipe vice on folding tripod stand. With practical shelf plate. For trade and industry. For the building site and the workshop.

Clamping range	Ø 10 – 165 mm Ø 1/8 – 6"
Load capacity	≤ 450 kg

## REMS Aquila 3B – portable pipe workstation. Safe clamping of pipes up to 6". Everywhere on site.

Sturdy, torsion-free die-cast structure of the work plate with integrated chain pipe vice, pipe rest, tool holders, 3 benders for bending pipes Ø 10 – 26 mm, Ø 3/8 – 3/4", clamping head.

Specially toothed double clamping jaws, easily changeable, prism-shaped, for safe clamping of the pipes in the whole working range. Specially hardened, for long life.

Clamping chain with strong chain links, easy clamping by quick closure and trapezoidal threaded spindle.

Well accessible working range in front of the chain pipe vice for free swing of even long tools.

Especially suitable for pipe installation, e.g. for cutting, thread cutting, bending, assembly.

Adjustable clamping head for clamping the pipe workstation between the ceiling and the floor, for especially secure standing.

Proven tripod stand for secure standing, folding, for easy erection and transport. Practical shelf plate for tools and work material.

REMS Herkules height adjustable material supports (see page 107).



Info



### Supply format

**REMS Aquila 3B.** Pipe workstation with chain pipe vice for clamping pipes, solid material Ø 10 – 165 mm, Ø 1/8 – 6". Work plate with integrated chain pipe vice with double clamping jaws, pipe rest, tool holders, 3 benders for bending pipes Ø 10 – 26 mm, Ø 3/8 – 3/4", clamping head. Folding tripod stand with shelf plate. Load capacity ≤ 450 kg. In a carton.

	Art.-No.	
	120270	

# REMS Aquila WB

Chain pipe vice for workbench

High quality, robust chain pipe vice for fixing to a workbench. Excellent quality for long life. For trade and industry. For the building site and the workshop.

Clamping range	Ø 10 – 165 mm Ø 1/8 – 6"
----------------	-----------------------------

## REMS Aquila WB – safe clamping of pipes up to 6".

Sturdy, torsion-free die-cast structure of the base plate with integrated chain pipe vice, pipe rest, bender.

Specially toothed double clamping jaws, easily changeable, prism-shaped, for safe clamping of the pipes in the whole working range. Specially hardened, for long life.

Clamping chain with strong chain links, easy clamping by quick closure and trapezoidal threaded spindle.

Well accessible working range in front of the chain pipe vice for free swing of even long tools.

Especially suitable for pipe installation, e.g. for cutting, thread cutting, bending, assembly.

For fixing to the workbench. Pay attention to load capacity of the workbench.

REMS Herkules height adjustable material supports (see page 107).



German Quality Product



Info



### Supply format

**REMS Aquila WB.** High quality chain pipe vice for clamping pipes, solid material Ø 10 – 165 mm, Ø 1/8 – 6". Base plate with integrated chain pipe vice with double clamping jaws, pipe rest, bending device. For work bench. In a carton.

	Art.-No.	
	120250	

Sturdy, easy to carry folding workbenches for universal use. Worktop in accordance with DIN 68 705. For trade and industry. For the building site and the workshop.

### REMS Jumbo E – handy and light.

Work top	Birch-Multiplex, 800 × 600 × 22 mm
Height	800 mm
Weight	23 kg
Load capacity	≤ 300 kg

### REMS Jumbo – the indestructible folding workbench.

#### Handy and light. German quality product.

Work top	Beech-Multiplex, 1100 × 700 × 26 mm
Height	800 mm
Weight	28 kg
Load capacity	≤ 300 kg

### REMS Jumbo – assembled and disassembled at lightning speed. With toggle catch. Worktops in accordance with DIN 68 705. Highly resistant up to 300 kg.

Handy and light. REMS Jumbo E only 23 kg, REMS Jumbo only 28 kg.

Worktop made of special Birch-Multiplex plywood (REMS Jumbo E) or Beech-Multiplex plywood (REMS Jumbo), in accordance with DIN 68 705 weather-proof glued, impregnated, vice-proof and tear-proof, flat and torsion-free.

Impact and splinter resistant thanks to steel edge protection. Screws and nuts galvanised,

Especially safe standing by strong tubular steel frame with toggle catch, assembled and disassembled at lightning speed. Easy to carry.

Highly resistant, max. load capacity 300 kg.



German Quality Product



Info

### Supply format

**REMS Jumbo.** Folding workbench with toggle catch. Worktop in accordance with DIN 68 705. Load capacity ≤ 300 kg. In a carton.

Description	Work top	Size mm	Art.-No.
<b>REMS Jumbo E</b>	Birch-Multiplex	800 × 600	120240
<b>REMS Jumbo</b>	Beech-Multiplex	1100 × 700	120200



Vertically adjustable material support with roller guidance for rotating and stationary pipe and solid material. For trade and industry. For the building site and the workshop.

Pipes, solid material  $\varnothing$  (1/8) 3/4 – 6",  $\varnothing$  (6) 26 – 168 mm  
Load capacity  $\leq$  150 kg

### REMS Herkules – the sturdy support.

Easy moving of the material in all directions when turning, pulling and pushing by two stainless steel balls mounted in a rust-protected housing in the range  $\varnothing$  3/4 – 6",  $\varnothing$  26 – 168 mm.

Especially suitable for pipe installation, e.g. for cutting, thread cutting, roll grooving, welding, soldering.

Robust, job site-proven design. Dismantles for transport and stocking.

Optionally on safe standing tripod or with clamping device for workbench.

Height adjustable, REMS Herkules 3B from 690 to 1,180 mm from the floor, REMS Herkules Y from 35 to 580 mm from the workbench surface.

### Supply format

**REMS Herkules.** Vertically adjustable material support for pipes, solid material  $\varnothing$  (1/8) 3/4 – 6",  $\varnothing$  (6) 26 – 168 mm. Optionally on tripod or with clamping device for workbench. Load capacity  $\leq$  150 kg. In a carton.

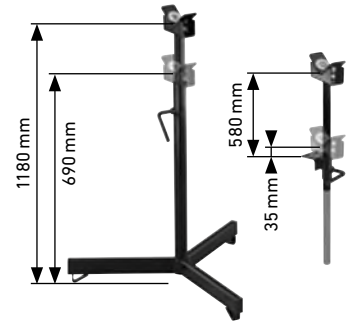
Description	Version	Art.-No.
<b>REMS Herkules 3B</b>	Tripod with protection caps	120120
<b>REMS Herkules Y</b>	Clamping fixture for work bench	120130



German Quality Product



Info



Height adjustable material support with ball guide for rotating and standing tubular and solid material. For trade and industry. For the building site and the workshop.

Pipes, solid material  $\varnothing$  (1/8) 1 1/4 – 12",  $\varnothing$  (6) 42 – 324 mm  
Load capacity  $\leq$  450 kg

### REMS Herkules XL 12" – extra stable for pipes up to 12".

Especially suitable for pipe installation, e.g. for roll grooving, cutting, thread cutting, welding, soldering.

Easy moving of the material in all directions when turning, pulling and pushing by two stainless steel balls mounted in a rust-protected housing in the range  $\varnothing$  1 1/4 – 12",  $\varnothing$  42 – 324 mm.

Robust, job site-proven design. Securely standing tripod, folds up for transport and storage.

Height adjustable from 505 to 915 mm from the floor.

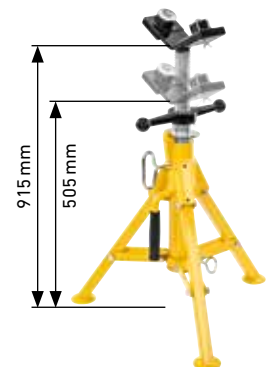
Threaded spindle for simple alignment of the pipe, with fixing device.

Practical handle for easy transport.

### Supply format

**REMS Herkules XL 12".** Height adjustable, fold-up for pipes, solid material  $\varnothing$  1 1/4 – 12",  $\varnothing$  42 – 324 mm. Load capacity  $\leq$  450 kg. In a carton.

Description	Version	Art.-No.
		120125



Powerful, mobile, handy power tool for drilling, driving in/loosening screws and deburring pipes. For assembly, disassembly, repair. Li-Ion 22V Technology. For battery and corded operation.

Drilling in steel, stone	≤ Ø 13 mm
Drilling in wood	≤ Ø 32 mm
Drilling with tile drills, e.g. in ceramic, fine clay, granite, marble	≤ Ø 14 mm
Driving in/loosening of screws	≤ Ø 8 mm

**REMS Helix 22 V VE – drilling, screw riving and deburring. With powerful, brushless battery motor.**

### Design

Ultra light, ultra small, ultra handy. Drive machine with battery pack weighs only 1.6 kg. Can therefore be used everywhere, free hand, over head, also in very confined spaces. Optimum weight distribution for one-hand operation. Ergonomically designed housing. Drive machine with keyless quick chuck, clamping range 1.5–13 mm, right and left hand rotation. 2 continuously adjustable speed ranges from 0 to 560 rpm and 0 to 1,900 rpm, 15 torque stages plus drilling stage, hard torque of 50 Nm in both speed ranges, soft torque of 12 Nm in the fast and 30 Nm in the slow speed range for powerful screwdriving. Integrated LED work light for illuminating the work place. Belt clip. For cordless and mains operation. 1 bit with double blade slot/cross-head, 50 mm long. Bit set as accessory.

### Drive

Powerful electro-mechanical drive with powerful, brushless battery motor 21.6V, 500W output, robust, 2-step, precision, ball bearing-mounted gear, maintenance-free. Safety switch.

### Vario-Electronic

Continuous electronic speed control for gentle start drilling, driving in/loosening of screws and selection of the speed suitable for the material when drilling and driving in/loosening screws. The speed can be continuously controlled by variable pressure on the safety switch from 0 to 560 rpm or 0 to 1,900 rpm (accelerator switch (VE)).

### Battery or mains operation

Li-Ion 22V Technology. Highly resistant Li-Ion 21.6V battery with 1.5, 4.4, 5.0 or 9.0Ah capacity, for long service life. Light and powerful. Graduated charging status check by coloured LEDs. Operating temperature range – 10 to + 60 °C. No memory effect for maximum battery power. Rapid charger 100–240V, 90W. Rapid charger 100–240V, 290W, for shorter charging times, as accessory. 220–240V/21.6V, 15A output, voltage supply for mains operation instead of Li-Ion battery 21.6V, as accessory.



Info

## Supply format

**REMS Helix 22 V VE Set.** Cordless power drill/screwdriver with Vario-Electronics (VE) for drilling in steel, stone,  $\leq \varnothing 13$  mm, wood  $\leq \varnothing 32$  mm and other materials and for driving in/loosening screws  $\leq \varnothing 8$  mm. Drive machine with keyless quick chuck, clamping range 1.5–13 mm, right and left hand rotation. Electromechanical drive with powerful, brushless battery motor 21.6 V, 500 W, 2-step robust gear. 2 continuously adjustable speed ranges from 0 to 560 rpm and 0 to 1,900 rpm, 15 torque stages plus drilling stage, hard torque of 50 Nm in both speed ranges. Safety switch. Integrated LED work light. Belt clip. Battery Li-Ion 21.6 V, 2.5 Ah, rapid charger 220–240 V or 110 V, 50–60 Hz, 70 W. 1 bit with double blade slot/cross-head, 50 mm long. In carrying bag.

	Art.-No.
	190110

Other voltages on request.



## Accessories

Description	Art.-No.
<b>REMS REG 10–42.</b> Outer/inner pipe deburrer for pipes $\varnothing 10–42$ mm, $\varnothing \frac{1}{2}–1\frac{1}{8}$ " , see page 98	
<b>REMS REG 10–54 E.</b> Outer/inner pipe deburrer for pipes $\varnothing 10–54$ mm, $\varnothing \frac{1}{2}–2\frac{1}{8}$ " , see page 99	
<b>REMS KaliGrat E.</b> Calibrating tool and outer-inner pipe deburrer for multi-layer composite tubes $\varnothing 14–63$ mm, see page 100	
<b>REMS tile drilling,</b> $\varnothing 5–14$ mm, see page 320	
<b>REMS Helix 22 V VE drive unit,</b> without battery	190100
<b>Battery Li-Ion 21.6 V, 2.5 Ah</b>	571571
<b>Battery Li-Ion 21.6 V, 4.4 Ah</b>	571574
<b>Battery Li-Ion 21.6 V, 5.0 Ah</b>	571581
<b>Battery Li-Ion 21.6 V, 9.0 Ah</b>	571583
<b>Rapid charger 100–240 V, 50–60 Hz, 90 W</b>	571585
<b>Rapid charger 100–240 V, 50–60 Hz, 290 W</b>	571587
<b>Voltage supply 220–240 V/21.6 V, 50–60 Hz, 15 A,</b> for mains operation instead of battery Li-Ion 21.6 V.	571567
<b>Carrying bag</b>	190053
<b>Bit set,</b> comprising quick-change bit holder, magnetic, with automatic bit lock, 12 bits (4 Torx, 3 cross-head PH, 3 cross-head PZ, 2 slotted), in practical magazine with elastic band for fixing to wrist or to the power tool.	190051
<b>REMS Lumen 2800 22 V,</b> cordless LED flood light, see page 111	



Powerful, electric LED flood light with high light intensity. For the building site and the workshop.

### REMS Lumen 5000

Light flux 5000 lm

### REMS Lumen 7000

Light flux 7000 lm

### REMS Lumen 10000

Light flux brightness stage 1 5000 lm

Light flux brightness stage 2 10000 lm

**REMS Lumen 5000/7000/10000 – electric lighting. With high light intensity. Handy, light. Continuous swivel.**

### Universal use

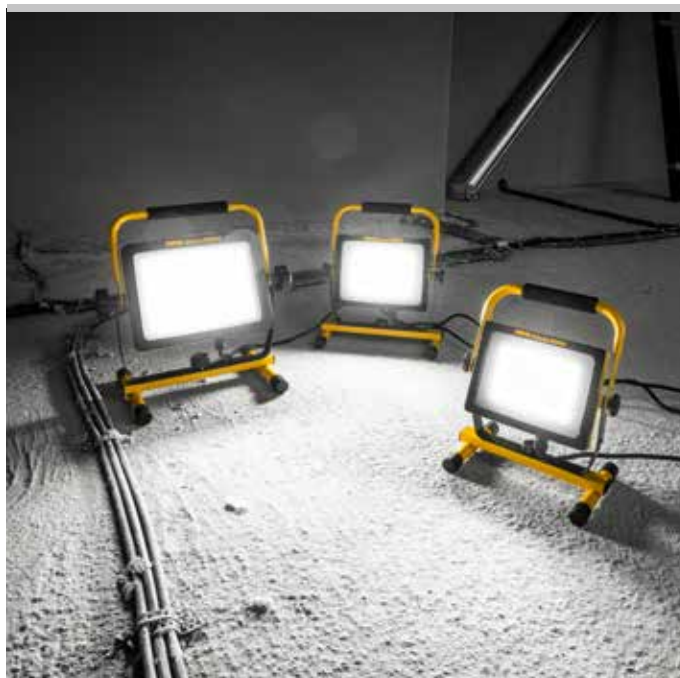
Powerful, mobile, electric LED flood light with high light intensity for universal use on the building site or in the workshop. REMS Lumen 10000 with 2 selectable brightness stages for any application purpose.

### Design

Handy, light, electric LED flood light. REMS Lumen 5000 only 1.8 kg, REMS Lumen 7000 only 2.2 kg, REMS Lumen 10000 only 3.0 kg. Impact-resistant aluminium housing, dust-proof, protected against water jets from all directions. LEDs protected by impact-resistant, unbreakable acrylic glass. Flood light housing swivels through 360°, fixable by star grips, for optimum alignment of the light. On/Off switch. Tubular steel frame with rubber feet for a firm stand. Practical, non-slip handle. Practical, sturdy, telescopic tripod stand, only 1.9 kg, for accurate positioning of the LED flood light, adjustable height from 615 to 1,590 mm above floor level, collapsible for easy transport, as an accessory.

### LED flood light

Modern, energy-saving LED flood light with high light intensity. Lights immediately without switch-on delay. Brightness of the LEDs in REMS Lumen 10000 selectable in 2 stages. 120° radiation angle for good illumination. Colour temperature 5,000 K. Efficient heat dissipation by high-quality, aluminium, ribbed heat sinks. Overheating regulates the power supply automatically, for continuous operation.



### Supply format

REMS Lumen. Electric LED flood light with high light intensity. 230V, 50–60 Hz. 5 m connecting lead. In a carton.

Description	Light flux ≤lm	Power ≤W	Art.-No.
<b>Lumen 5000</b>	5000	50	175220
<b>Lumen 7000</b>	7000	70	175221
<b>Lumen 10000</b>	10000	100	175222

Other voltages on request.

### Accessories

Description	Art.-No.
<b>REMS 3B telescopic stand</b> , on a tripod, height-adjustable, collapsible	175230



# REMS Lumen 2800 22V

Cordless LED flood light

Powerful, mobile cordless LED flood light with high light intensity. Li-Ion 22V Technology. For battery and corded operation. For the building site and the workshop.

Light flux brightness stage 1	1100 lm
Light flux brightness stage 2	2000 lm
Light flux brightness stage 3	2800 lm

**REMS Lumen 2800 22V – lights everywhere. With high light intensity. Mobile, handy, light. For battery and corded operation. Continuous swivel.**

### Universal use

Powerful, mobile, cordless LED flood light with high light intensity for universal use on the building site or in the workshop. 3 selectable brightness stages, ideal for any application purpose.

### Design

Handy, lightweight, cordless LED flood light, only 1.7 kg, with battery only 2.1 kg. Impact-resistant plastic housing. LEDs protected by impact-resistant, unbreakable acrylic glass. Flood light housing swivels through 360°, fixable by wing nuts, for optimum alignment of the light. On/Off switch. Tubular steel frame with plastic plate and pluggable hook, for fastening or hanging the flood light. Practical, non-slip handle. 220–240V, 50–60 Hz, 138 W power supply, for mains operation included. Holder for REMS Li-Ion 21.6 V integrated into the housing for cordless instead of mains operation. In cordless operation with Li-Ion 21.6V, 2.5 Ah, 54 Wh (output). Practical, sturdy, telescopic tripod stand, only 1.9 kg, for accurate positioning of the LED flood light, adjustable height from 615 to 1,590 mm above floor level, collapsible for easy transport, as an accessory.

### LED flood light

Modern, energy-saving LED flood light with high light intensity. Lights immediately without switch-on delay. LED brightness selectable in 3 stages. 120° radiation angle for high illumination. Colour temperature 6,500 K. Efficient heat dissipation by high-quality, aluminium, ribbed heat sinks prevents overheating. For continuous operation.

### Battery or mains operation

Li-Ion 22V Technology. Highly resistant Li-Ion 21.6V battery with 2.5, 4.4, 5.0 or 9.0Ah capacity, for long service life. Light and powerful. Graduated charging status check by coloured LEDs. Operating temperature range – 10 to + 60 °C. No memory effect for maximum battery power. Rapid charger 100–240V, 90 W. Rapid charger 100–240V, 290W, for shorter charging times, as accessory.



Info



Description	Operating hours h*		
	Stage 1	Stage 2	Stage 3
Battery Li-Ion 21.6V, 2.5 Ah	5.4	2.4	1.6
Battery Li-Ion 21.6V, 4.4 Ah	9.6	4.2	2.8
Battery Li-Ion 21.6V, 5.0 Ah	10.9	4.8	3.2
Battery Li-Ion 21.6V, 9.0 Ah	19.6	8.6	5.7

### Supply format

**REMS Lumen 2800 22V Set Power-Edition.** Cordless LED flood light with high light intensity. For battery and corded operation. Light flux ≤ 2800 lm. Voltage supply 220–240V, 50–60 Hz, 138W. Without battery, without rapid charger. In a carton.

	Art.-No.
	175210

Other voltages on request.

### Supply format

**REMS Lumen 2800 22V Set.** Cordless LED flood light with high light intensity. For battery and corded operation. Light flux ≤ 2800 lm. Battery Li-Ion 21.6 V, 2.5 Ah, rapid charger 220–240V or 110 V, 50–60 Hz, 70 W. Voltage supply 220–240V, 50–60 Hz, 138W. In a carton.

	Art.-No.
	175211

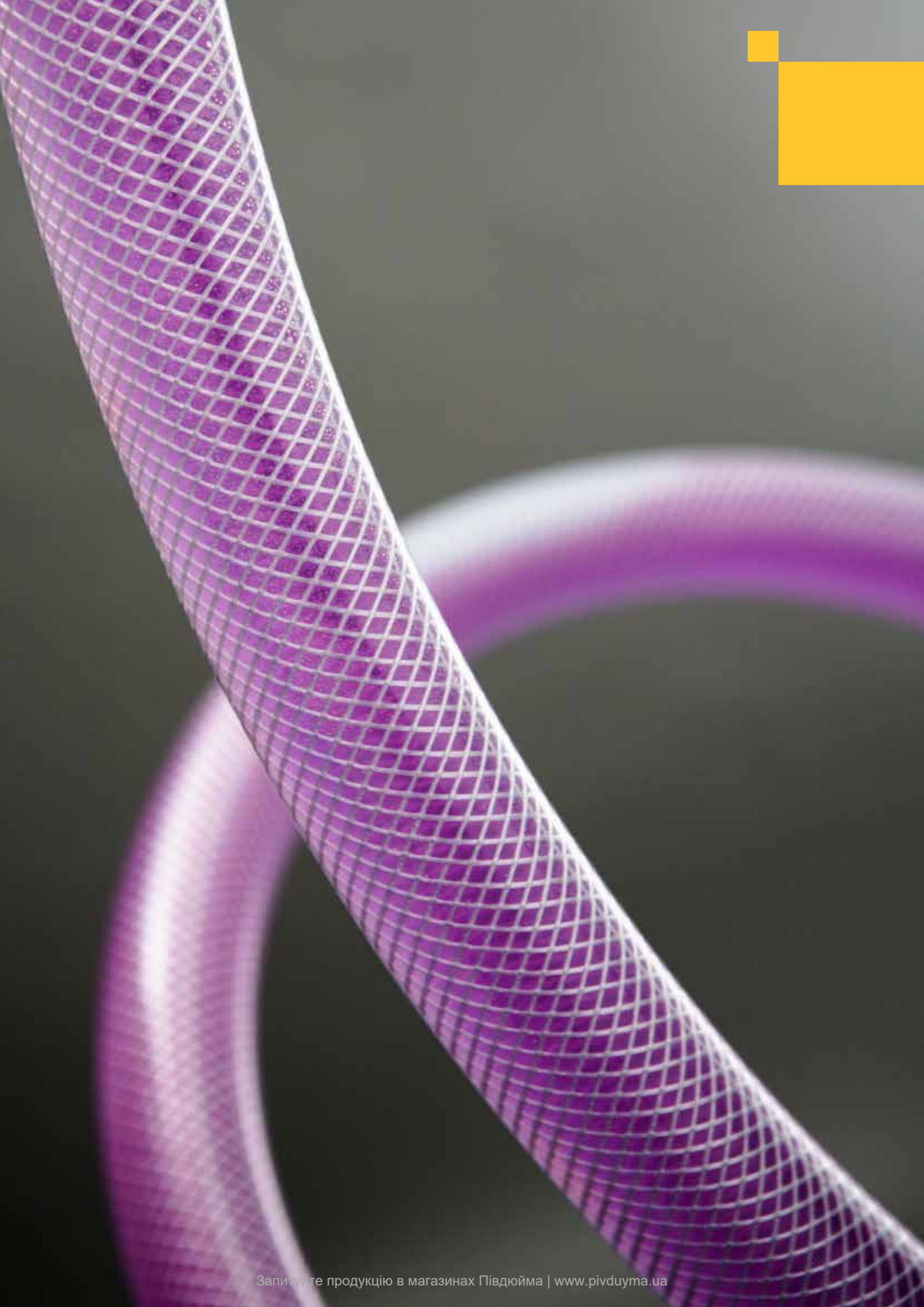
Other voltages on request.











### Accessories

Description	Art.-No.
<b>Battery Li-Ion 21.6 V, 2.5 Ah</b>	571571
<b>Battery Li-Ion 21.6 V, 4.4 Ah</b>	571574
<b>Battery Li-Ion 21.6 V, 5.0 Ah</b>	571581
<b>Battery Li-Ion 21.6 V, 9.0 Ah</b>	571583
<b>Rapid charger 100–240V, 50–60 Hz, 90W</b>	571585
<b>Rapid charger 100–240V, 50–60 Hz, 290W</b>	571587
<b>REMS 3B telescopic stand, on a tripod, height-adjustable, collapsible</b>	175230





**Pressure testing**  
**Cleaning**  
**Disinfecting**  
**Preserving**  
**Flushing**  
**Filling**

	<b>Hand pressure testing pump</b>	<b>114</b>
	<b>Electric pressure testing pump</b>	<b>115</b>
	<b>Electric decalcifying pump</b>	<b>116</b>
	<b>Electronic flushing unit with compressor</b>	<b>117</b>
	<b>Electronic flushing and pressure testing unit with compressor</b>	<b>120</b>
	<b>Disinfection unit TW, cleaning and preservation unit H</b>	<b>123</b>
	<b>Machine cleaner</b>	<b>123</b>
	<b>Electric filling and flushing unit</b>	<b>124</b>

Proven, reliable testing pump for pressure and tightness tests of piping systems and receptacles.

Testing and pressure range ≤ 6 MPa/60 bar/870 psi

Water, oil, glycol

pH-value of liquids 7–12

Temperature of liquids ≤ 60°C

Viscosity of liquids ≤ 1.5 mPa s

### REMS Push – reliable pressure hold.

#### Universal use

For plumbing, heating, solar system and sprinkler installations, for compressed air, steam and cooling systems, oil installations, for boiler and pressure vessel building.

#### Design

Robust, job-site proven metal design for tough use. REMS Push with corrosion-resistant, powder-coated 12 ltr steel tank. Distortion resistant lever with ergonomic handle, doubles as carrying handle when locked. Wear resistant pressure piston in brass, Ø 30 mm. High-pressure hose with ½"-connection. Fine scale pressure gauge (accessory), p ≤ 1.6 MPa/16 bar/232 psi, for reading a pressure change of 0.01 MPa/0.1 bar/1.45 psi for tightness testing according to DIN 1988, as accessory.

#### Stainless steel tank

REMS Push INOX with 12 ltr stainless steel tank. For extremely long life.

#### Functioning

Pressure and tightness test with water or oil. Double valve system for reliable pressure built-up, with rust-proof steel balls. High pumping capacity with long stroke, fine pressure adjustment at short pushes. High pressure hose with fabric ply prevents measurement errors.



Info

#### Supply format

**REMS Push.** Hand pressure testing pump with pressure gauge, p ≤ 6 MPa/60 bar/870 psi, for pressure and tightness testing of piping systems and receptacles up to 6 MPa/60 bar/870 psi, Corrosion-resistant, powder-coated 12 ltr steel tank. 1.5 m high-pressure hose with ½"-connection. In a carton.

	Art.-No.
	115000

#### Supply format

**REMS Push INOX.** Hand pressure testing pump with pressure gauge, p ≤ 6 MPa/60 bar/870 psi, for pressure and tightness testing of piping systems and receptacles up to 6 MPa/60 bar/870 psi. 12 ltr stainless steel tank. 1.5 m high-pressure hose with ½"-connection. In a carton.

	Art.-No.
	115001

#### Accessories

Description	Pressure p ≤ MPa/bar/psi	Art.-No.
<b>Connecting piece with pressure gauge and shut off valve</b>	6/60/870	115110
<b>Fine scale pressure gauge</b>	1.6/16/232	115045



# REMS E-Push 2

Electric pressure testing pump

Powerful, electric pressure testing pump for pressure and tightness tests of piping systems and receptacles.	
Testing and pressure range	≤ 6 MPa/60 bar/870 psi
Pumping capacity	6.5 l/min
Water, hydrous solutions, emulsions	
pH-value of liquids	7–10
Temperature of liquids	≤ 60°C
Viscosity of liquids	≤ 1.5 mPa s

**REMS E-Push 2 – electric charging and testing. Up to 60 bar. With adjustable pressure limiting. 1300 W. Self sucking.**

**Universal use**

In sanitary, heating, solar and sprinkler installation, for compressed air, steam and cooling systems, oil installations, in boiler and pressurised vessel construction.

**Design**

Robust, compact, light. Weighs only 10 kg. Easy to carry. Wear reduced high power piston pump. Pressure gauge, damped by filling with glycerine, p ≤ 6 MPa/60 bar/870 psi. High-pressure hose with fabric ply prevents measurement errors. Suction hose with suction filter. Non-return valve in the suction hose prevents the suction hose from running empty in standstill times; therefore shorter suction times. Suction hose and high pressure hose with 1/2"-connection. Connecting piece with pressure gauge, p ≤ 6 MPa/60 bar/870 psi, and shut off valve for pressure and tightness testing also after removal of the high pressure pump, e.g. theft protection or for use at several testing points, as accessory. Fine scale pressure gauge, p ≤ 1.6 MPa/16 bar/232 psi, for reading a pressure change of 0.01 MPa/0.1 bar/1.45 psi for tightness testing according to DIN 1988, as accessory.

**High power piston pump**

Self-sucking high power piston pump running in a sealed oil bath with wear reduced pressure piston in stainless steel. Proven, powerful capacitor motor, 1300 W, very powerful and fast. High pumping capacity of 6.5 l/min. Pressure and tightness testing up to 6 MPa/60 bar/870 psi.

**Adjustable pressure limiting**

Pressure limiting in 6 stages, 1–6 MPa/10–60 bar/145–870 psi, adjustable to the necessary pressure in the pipe system/tank.



**Supply format**

**REMS E-Push 2.** Electric pressure testing pump with pressure gauge, p ≤ 6 MPa/60 bar/ 870 psi, for pressure and leak testing of pipe systems and tanks up to 6 MPa/60 bar/870 psi, with adjustable pressure limiting. Pump unit with capacitor motor 230 V, 50 Hz, 1300 W. 1.5 m suction hose with 1/2" connection and gaskets, suction filter with non-return valve. 1.5 m high-pressure hose with 1/2" connection and gaskets. In a carton.

	Art.-No.	
	115500	

**Accessories**

Description	Pressure p ≤ MPa/bar/psi	Art.-No.
<b>Connecting piece with pressure gauge and shut off valve</b>	6/60/870	115110
<b>Fine scale pressure gauge</b>	1.6/16/232	115045



Powerful, electric decalcifying pump for effective decalcifying of pipes and containers, e.g. flow heaters, boilers, hot water tanks, cold water tanks, heat exchangers, heating and cooling systems.

Useful container volume	21 l
Displacement	≤ 30 l/min
Displacement pressure	≤ 0.1 MPa/1.0 bar/15 psi
Transport height	≤ 10 m
Temperature of decalcifying solution	≤ 50°C

**REMS Calc-Push – effective electric decalcifying. High displacement. 3-way lever for reversal of flow direction, with zero setting.**

### Universal use

For effective decalcifying of pipes and containers, e.g. flow heaters, boilers, hot water tanks, cold water tanks, heat exchangers, heating and cooling systems.

### Design

Robust, compact, light, weights just 9.2 kg. Impact-proof plastic container for the decalcifying solution, useful container volume 21 l, with practical screw-on cap for closing the plastic container during transport. Flexible ½", 2.3 m long flexible PVC fabric hoses, with hose screw fittings with Rp ½" female thread and caps. 3-way lever for reversing the flow direction to remove even heavy lime deposits from both sides, with zero setting to interrupt the flow. Easy to carry due to centrally arranged handle with practical hose holders.

### Unscrewable pump unit

Compact pump unit, consisting of a centrifugal pump and condenser motor, unscrewable, for easy cleaning of the pump unit and the plastic container after the decalcifying process. Self-sucking centrifugal pump, suitable for different decalcifying solutions of acetic acid, sulphuric acid, citric acid, formic acid, phosphoric acid, sulfamic acid. With proven, powerful condenser motor with quiet running, 165W, on/off switch. High displacement ≤ 30 l/min for effective decalcifying.



### Supply format

**REMS Calc-Push.** Electric decalcifying pump for effective decalcifying of pipes and containers, e.g. flow heaters, boilers, hot water tanks, cold water tanks, heat exchangers, heating and cooling systems. Displacement ≤ 30 l/min, useful container volume 21 l. Pump unit with condenser motor 230V, 50 Hz, 165 W. Displacement pressure ≤ 0.1 MPa/1.0 bar/15 psi. Transport height ≤ 10 m. Flexible ½", 2.3 m long flexible PVC fabric hoses, with hose screw fittings with Rp ½" female thread and caps. 2 double nipples ¾" – ½", 2 double nipples ½" – ¾". In a carton.

	Art.-No.	
	115900	

Other voltages on request.



Powerful, compact, electronic flushing unit with oil-free compressor. For flushing with water or a water/air mixture, disinfection, cleaning, preservation of pipe systems and for operation of pneumatic tools.

#### Flushing and desilting

Water pressure pipe network  $p \leq 1 \text{ MPa}/10 \text{ bar}/145 \text{ psi}$   
 Pipe diameter installation  $\leq \text{DN } 50, 2''$

Disinfection of drinking water installations

Cleaning and preservation of radiators and area heating systems

Water temperature  $5 - 35^\circ\text{C}$

Water flow  $\leq 5 \text{ m}^3/\text{h}$

Operation of pneumatic tools

Operating pressure  $p \leq 0.8 \text{ MPa}/8 \text{ bar}/116 \text{ psi}$

Suction rate  $\leq 230 \text{ NI}/\text{min}$

**REMS Multi-Push S – Flushing with water or a water/air mixture. Easy switching of the air supply during the flushing process when desilting. Permanent process monitoring. Logging. USB interface.**

#### Universal use

Only **one** device for flushing with water or a water/air mixture, disinfection, cleaning, preservation of pipe systems, e.g. for desilting, cleaning and preservation of radiators and area heating systems, flushing and disinfection of drinking water installations in accordance with EN 806-4:2010 and for operating pneumatic tools.

#### Design

Powerful, compact, electronic flushing unit with oil-free compressor. Handy, easily portable, only 32 kg. Measuring and control devices for automatically running the flushing programs and for documenting the results. Safety devices for avoiding contamination of the pipe network by flow-back. Overpressure valve for pressure limiting. 5  $\mu\text{m}$  condensation and particle filters. Large tubular steel frame as a compressed air tank. Two practical handles for easy carrying. Space-saving, folding handle grip for easy movement. Mobile tubular steel frame with two rubber-tyred wheels for easy transport and 2 rubber feet for firm standing. Connecting cable with integrated personal protection switch (PRCD). 2 hooks for winding up the power cable. Captive seals for input and output of the REMS Multi-Push S to avoid contamination during transport and storage. Practical hood for protecting the machine during transport and storage as an accessory.

#### Compressor

Proven, powerful, oil-free piston compressor with crank drive, with capacitor motor 230 V, 1500 W. Pressure gauge for displaying the air pressure in the compressed air tank. Emergency stop button.

#### Hoses

Transparent  $\text{Ø } 1''$  suction/pressure hose, with fabric inlay, 1.5 m long, with 1" hose screw fittings, with caps, for flushing, disinfection, cleaning, preservation. Captive caps for the inputs and outputs of the hoses to avoid contamination during transport and storage. Connecting hose compressor/water connections, 0.6 m long, with quick coupling DN 7.2 and 1" hose screw fitting, 1" double nipple, for blowing out water remains from REMS Multi-Push S and suction/pressure hoses at the end of work.

#### Input and control unit

Easy desilting operation by buttons to switch over the air supply during the flushing process. Menu-guided input and menu-guided control for flushing drinking water installations according to EN 806-4:2010 with the possibility for the user to change the factory-set default values for adaptation to the applicable national safety provisions, rules and regulations for the application site. Format selection for date and time and selection of the different units. Input and control unit with 3" display with modern LCD technology, 76 mm screen diagonal, 128 x 64 pixels. Permanent process monitoring during the program sequences. USB port for USB stick or printer. The respective latest version software for the input and control unit is available via USB stick as a download under [www.rems.de](http://www.rems.de) > Downloads > Software.

Patent EP 2 954 960



German Quality Product



Info

## Desilting and flushing

Buttons for easy switching of the air supply during the flushing process when desilting radiator and flat heater systems with the following possibilities: (1) without compressed air, (2) intermittent compressed air, (3) constant compressed air.

## Flushing according to EN 806-4

Flushing of drinking water installations with water or with a water/air mixture with intermittent compressed air in accordance with EN 806-4:2010 and information leaflet "Flushing, Disinfection and Commissioning of Drinking Water Installations" (August 2014) of the German Central Association for Sanitary, Heating and Air Conditioning (ZVSHK).

## Disinfection

REMS V-Jet TW disinfection unit for disinfection of drinking water installations in accordance with EN 806-4:2010 and information leaflet "Flushing, Disinfection and Commissioning of Drinking Water Installations" (August 2014) of the German Central Association for Sanitary, Heating and Air Conditioning (ZVSHK) and other pipe systems, as an accessory. REMS Peroxi Color, consisting of a 1 l bottle of REMS Peroxi dosing solution for disinfection of approx. 100 l line volume and 20 ml bottle of red REMS Color dye for dyeing the dosing solution for filling and wash-out check, pipette for checking the effectiveness of the dosing solution, as an accessory. Feeding of the disinfectant solution without additional dosing pump (Patent EP 2 954 960).

## Cleaning and preservation

REMS V-Jet H cleaning and preservation unit for cleaning and preserving radiators and area heating systems, as an accessory. Cleaner, dyed green for filling and wash-out check and corrosion protection, dyed blue for filling check, for approx. 100 l line volume respectively, as an accessory. Feeding of cleaner and corrosion protection without additional dosing pump (Patent EP 2 954 960).

## Operation of pneumatic tools

Connection for pneumatic tools up to an air requirement  $\leq 230$  NI/min, adjustable, for adaptation to the pneumatic tool being used. Pressure gauge for controlling the air pressure supplied by the compressed air tank. Pneumatic hose with quick coupling DN 7.2, as an accessory.

## Logging

Results of the flushing programs are saved with date, time and log number in the selected language and can be transferred to USB stick or printer for documentation. Printer as an accessory. Additions to saved data, e.g. customer name, project number, tester, are possible on external devices (e.g. PC, laptop, tablet-PC, Smartphone).



## Supply format

**REMS Multi-Push S Set.** Electronic flushing unit with oil-free compressor. For flushing with water or a water/air mixture, disinfection, cleaning, preservation of pipe systems, e.g. for desilting, cleaning and preservation of radiators and area heating systems, flushing and disinfection of drinking water installations and for operation of pneumatic tools  $\leq 230$  NI/min. Input and control unit. Piston compressor with crank drive, capacitor motor 230V, 50 Hz, 1,500 W, person circuit breaker (PRCD). Mobile tubular steel frame. Fastenings for water input and output of the REMS Multi-Push S. Two  $\varnothing 1$ " suction/pressure hoses, with fabric inlay, 1.5 m long, with 1" hose screw fittings, with caps. Connecting hose compressor/ water connections, 0.6 m long, with quick coupling DN 7.2 and 1" hose screw fitting, 1" double nipple, for blowing out water remains from REMS Multi-Push S and suction/pressure hoses at the end of work. Without disinfection unit, without cleaning and preservation unit. In a carton

	Art.-No.	
	115810	

Other voltages on request.



# REMS Multi-Push S

Electronic flushing unit with compressor

Description	Art.-No.
<b>Fine filter with fine filter cartridge 90 µm</b> , washable, with large dirt collection vessel	115609
<b>Fine filter cartridge 90 µm</b> , for fine filter with fine filter cartridge 90 µm	043054
<b>Compressed air hose Ø 14 mm</b> , 1.5 m long, with quick couplings DN 7.2 (plug, socket), for connecting pneumatic tools	115621
<b>Ø 1" suction/pressure hose</b> , with fabric inlay, 1.5 m long, with G 1" screw fittings for flushing, disinfection, cleaning, preservation and pressure testing with water.	115633
<b>Double nipple 1"</b> , for connecting 2 suction/pressure hoses and blowing out the suction/pressure hoses	045159
<b>Printer</b> for printing the stored results of the flushing and test programs, 1 roll of paper, USB connecting cable, power supply/charger Ni-Mh 100–240 V, 50–60 Hz, 3 W	115604
<b>Paper roll</b> , pack of 5 for printer	090015
<b>Case</b> with inlays for printer, paper rolls and other accessories	115703
<b>REMS V-Jet TW</b> , disinfection unit for drinking water installations, for feeding dosing solution for disinfection	115602
<b>REMS Peroxi Color</b> , 1 l bottle of REMS Peroxi dosing solution for disinfection of approx. 100 l line volume, 20 ml bottle of red REMS Color dye for dyeing the dosing solution for filling and wash-out check, pipette for checking the effectiveness of the dosing solution.	115605
<b>Test strips H<sub>2</sub>O<sub>2</sub> 0–1,000 mg/l</b> , pack of 100, for checking the concentration of the disinfection solution	091072
<b>Test strips H<sub>2</sub>O<sub>2</sub> 0–50 mg/l</b> , pack of 100, for checking the complete flushing out of the disinfection solution after disinfection	091073
<b>REMS V-Jet H</b> , cleaning and preservation unit for radiators and area heating systems, for feeding cleaner and corrosion protection.	115612
<b>REMS CleanH</b> 1 l bottle of cleaner for radiators and area heating systems, dyed green for filling and wash-out check, for approx. 100 l line volume.	115607
<b>REMS NoCor</b> 1 l bottle of corrosion protection for preservation of radiators and area heating systems, dyed blue for filling check, for approx. 100 l line volume.	115608
<b>Hood</b> for protecting the machine during transport and storage	115677
<b>XL-Boxx system case</b> for hoses	579600



Powerful, compact, electronic flushing and pressure testing unit with oil-free compressor. For flushing with water or a water/air mixture, disinfection, cleaning, preservation of pipe systems, for pressure testing of pipe systems and vessels with compressed air or water, as a pneumatic pump for controlled filling of all types of vessels with compressed air and for operation of pneumatic tools.

#### Flushing and desilting

Water pressure pipe network  $p \leq 1 \text{ MPa}/10 \text{ bar}/145 \text{ psi}$   
 Pipe diameter installation  $\leq \text{DN } 50, 2''$

#### Disinfection of drinking water installations

Cleaning and preservation of radiators and area heating systems

Water temperature  $5 - 35^\circ\text{C}$

Water flow  $\leq 5 \text{ m}^3/\text{h}$

#### Pressure test

with compressed air  $p \leq 0.4 \text{ MPa}/4 \text{ bar}/58 \text{ psi}$

Pressure test with water  $p \leq 1.8 \text{ MPa}/18 \text{ bar}/261 \text{ psi}$

Pneumatic pump for controlled filling of all types of vessels with compressed air  $p \leq 0.8 \text{ MPa}/8 \text{ bar}/116 \text{ psi}$

#### Operation of pneumatic tools

Operating pressure  $p \leq 0.8 \text{ MPa}/8 \text{ bar}/116 \text{ psi}$

Suction rate  $\leq 230 \text{ NI}/\text{min}$

**REMS Multi-Push SL/SLW – just one device with more than 10 automatically running flushing and pressure testing programs. Permanent process monitoring. Logging. USB interface.**

#### Universal use

Only **one** device for flushing with water or a water/air mixture, disinfection, cleaning, preservation of pipe systems, for pressure testing of pipe systems and vessels with compressed air or water, e.g. drinking water installations, radiators or area heating systems, for pressure testing of gas installations with compressed air, as a pneumatic pump for controlled filling of all types of vessels with compressed air, e.g. for pumping up expansion vessels or tyres and for operating pneumatic tools. (Patent EP 2 816 231).

#### Design

Powerful, compact, electronic flushing and pressure testing unit with oil-free compressor. Handy, easily portable, REMS Multi-Push SL only 37 kg, REMS Multi-Push SLW only 39 kg. Measuring and control devices for automatically running the flushing and test programs and for documenting the results. Safety devices for avoiding contamination of the pipe network by flow-back. Overpressure valves for pressure limiting. 5  $\mu\text{m}$  condensation and particle filters. Large tubular steel frame as a compressed air tank. Two practical handles for easy carrying. Space-saving, folding handle grip for easy movement. Mobile tubular steel frame with two rubber-tyred wheels for easy transport and 2 rubber feet for firm standing. Connecting cable with integrated personal protection switch (PRCD). 2 hooks for winding up the power cable. Captive seals for inputs and outputs of the REMS Multi-Push SL/SLW to avoid contamination during transport and storage. Practical hood for protecting the machine during transport and storage as an accessory.

REMS Multi-Push SLW additionally with hydro-pneumatic water pump for generating the necessary water pressure for hydrostatic pressure testing of pipe systems and vessels with water.

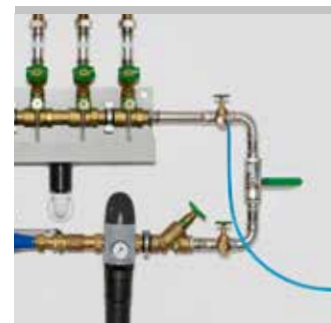
#### Compressor

Proven, powerful, oil-free piston compressor with crank drive, with capacitor motor 230V, 1500W. Pressure gauge for displaying the air pressure in the compressed air tank. Emergency stop button.

#### Hoses

Transparent  $\varnothing 1''$  suction/pressure hose, with fabric inlay, 1.5 m long, with 1" hose screw fittings, with caps, for flushing, disinfection, cleaning, preservation and pressure testing with water. High-pressure hose  $\varnothing 1/2''$ , with fabric inlay, 1.5 m long, with 1/2" hose screw fittings, with caps, for pressure testing with water with REMS Multi-Push SLW. Captive caps for the inputs and outputs of the hoses to avoid contamination during transport and storage. Compressed air hose  $\varnothing 8 \text{ mm}$ , 1.5 m long, with quick coupling DN 5 and 1/2" hose screw fitting, for pressure testing with compressed air. Compressed air hose  $\varnothing 8 \text{ mm}$ , 1.5 m long, with quick coupling DN 5 (plug, socket) for gas testing with compressed air. Connecting hose compressor/water connections, 0.6 m long, with quick coupling DN 7.2 and 1" hose screw fitting, 1" double nipple, for blowing out water remains from REMS Multi-Push SL/SLW and suction/pressure hoses at the end of work.

Patent EP 2 816 231  
 Patent EP 2 954 960



German Quality Product

### Input and control unit

More than 10 flushing and test programs in 26 languages. Easy desilting operation by buttons to switch over the air supply during the flushing process. Menu-guided input and menu-guided control for flushing drinking water installations according to EN 806-4:2010 with the possibility for the user to change the factory-set default values for adaptation to the applicable national safety provisions, rules and regulations for the application site. Format selection for date and time and selection of the different units. Input and control unit with 3" display with modern LCD technology, 76 mm screen diagonal, 128 x 64 pixels. Permanent process monitoring during the program sequences. USB port for USB stick or printer. The respective latest version software for the input and control unit is available via USB stick as a download under [www.rems.de](http://www.rems.de) > Downloads > Software.

### Desilting and flushing

Buttons for easy switching of the air supply during the flushing process when desilting radiator and flat heater systems with the following possibilities: (1) without compressed air, (2) intermittent compressed air, (3) constant compressed air.

### Flushing according to EN 806-4

Flushing of drinking water installations with water or with a water/air mixture with intermittent compressed air in accordance with EN 806-4:2010 and information leaflet "Flushing, Disinfection and Commissioning of Drinking Water Installations" (August 2014) of the German Central Association for Sanitary, Heating and Air Conditioning (ZVSHK).

### Disinfection

REMS V-Jet TW disinfection unit for disinfection of drinking water installations in accordance with EN 806-4:2010 and information leaflet "Flushing, Disinfection and Commissioning of Drinking Water Installations" (August 2014) of the German Central Association for Sanitary, Heating and Air Conditioning (ZVSHK) and other pipe systems, as an accessory. REMS Peroxi Color, consisting of a 1 l bottle of REMS Peroxi dosing solution for disinfection of approx. 100 l line volume and 20 ml bottle of red REMS Color dye for dyeing the dosing solution for filling and wash-out check, pipette for checking the effectiveness of the dosing solution (page 123). Feeding of the disinfectant solution without additional dosing pump (Patent EP 2 954 960).

### Cleaning and preservation

REMS V-Jet H cleaning and preservation unit for cleaning and preserving radiators and area heating systems, as an accessory. Cleaner, dyed green for filling and wash-out check and corrosion protection, dyed blue for filling check, for approx. 100 l line volume respectively (page 123). Feeding of cleaner and corrosion protection without additional dosing pump (Patent EP 2 954 960 pending).

### Pressure testing with compressed air

Leak testing of drinking water installations with compressed air according to information leaflet "Leak Testing of Drinking Water Installations with Compressed Air, Inert Gas or Water" (January 2011) of the German Central Association for Sanitary, Heating and Air Conditioning (ZVSHK), leak testing of gas installations with compressed air according to the technical rule "DVGW-TRGI 2018, Technical Rules for Gas Installations - DVGW Worksheet G 600" of the German Gas and Water Association (DVGW) and leak testing of other pipe systems and vessels with compressed air.

Load testing of drinking water installations with compressed air according to information leaflet "Leak Testing of Drinking Water Installations with Compressed Air, Inert Gas or Water" (January 2011) of the German Central Association for Sanitary, Heating and Air Conditioning (ZVSHK), load testing of gas installations with compressed air according to the technical rule "DVGW-TRGI 2018, Technical Rules for Gas Installations - DVGW Worksheet G 600" of the German Gas and Water Association (DVGW) and load testing of other pipe systems and vessels with compressed air.

### Pressure testing with water

REMS Multi-Push SLW with hydro-pneumatic water pump for hydrostatic pressure testing of drinking water installations with water in accordance with EN 806-4:2010, test method A, B or C or test method B, modified in accordance with information leaflet "Leak Testing of Drinking Water Installations with Compressed Air, Inert Gas or Water" (January 2011) of the German Central Association for Sanitary, Heating and Air Conditioning (ZVSHK) and for pressure testing of other pipe systems and vessels.

### Pneumatic pump

Pneumatic pump for controlled filling of all types of vessels with compressed air  $\leq 0.8$  MPa/8 bar/116 psi, with automatic switch-off on reaching the preset air pressure, e.g. for pumping up expansion vessels or tyres.

### Operation of pneumatic tools

Connection for pneumatic tools up to an air requirement  $\leq 230$  NI/min, adjustable, for adaptation to the pneumatic tool being used. Pressure gauge for controlling the air pressure supplied by the compressed air tank. Pneumatic hose with quick coupling DN 7.2, as an accessory.

### Logging

Results of the flushing and test programs are saved with date, time and log number in the selected language and can be transferred to USB stick or printer for documentation. Printer as an accessory. Additions to saved data, e.g. customer name, project number, tester, are possible on external devices (e.g. PC, laptop, tablet-PC, Smartphone).



### Supply format

**REMS Multi-Push SL Set.** Electronic flushing and pressure testing unit with oil-free compressor. For flushing with water or a water/air mixture, disinfection, cleaning, preservation of pipe systems, e.g. for desilting, cleaning and preservation of radiators and area heating systems, flushing and disinfection of drinking water installations, for pressure testing of pipe systems and vessels with compressed air, as a pneumatic pump for controlled filling of all types of vessels with compressed air  $p \leq 0.8 \text{ MPa}/8 \text{ bar}/116 \text{ psi}$ , and for operation of pneumatic tools  $\leq 230 \text{ NI}/\text{min}$ . Input and control unit. Piston compressor with crank drive, capacitor motor 230V, 50 Hz, 1,500 W, person circuit breaker (PRCD). Mobile tubular steel frame. Fastenings for water inputs and outputs of the REMS Multi-Push. Two  $\varnothing 1''$  suction/pressure hoses, with fabric inlay, 1.5 m long, with 1" hose screw fittings, with caps. One  $\varnothing 8 \text{ mm}$  compressed air hose, 1.5 m long, with quick coupling DN 5 and G  $\frac{1}{2}''$  hose screw fitting, for pressure testing with compressed air. Connecting hose compressor/water connections, 0.6 m long, with quick coupling DN 7.2 and 1" hose screw fitting, 1" double nipple, for blowing out water remains from REMS Multi-Push and suction/pressure hoses at the end of work. Without disinfection unit, without cleaning and preservation unit. In a carton

	Art.-No.
	115610

Other voltages on request.



Info



### Supply format

**REMS Multi-Push SLW Set.** Same as REMS Multi-Push SL Set, Art. No. 115610, additionally with hydro-pneumatic water pump for hydrostatic pressure testing of drinking water installations with water in accordance with EN 806-4:2010, test method A, B or C or test method B and for pressure testing of other pipe systems and vessels. One high-pressure hose  $\varnothing \frac{1}{2}''$ , 1.5 m long, with  $\frac{1}{2}''$  hose screw fittings, with caps. In a carton.

	Art.-No.
	115611

Other voltages on request.



Info



### Accessories

Description	Art.-No.
<b>Fine filter with fine filter cartridge 90 <math>\mu\text{m}</math></b> , washable, with large dirt collection vessel	115609
<b>Fine filter cartridge 90 <math>\mu\text{m}</math></b> , for fine filter with fine filter cartridge 90 $\mu\text{m}$	043054
<b>Pressure gauge, <math>p \leq 6 \text{ MPa}/60 \text{ bar}/870 \text{ psi}</math></b> , for pressure and leak testing of pipe systems and vessels up to 6 MPa/60 bar/870 psi.	115140
<b>Fine scaled pressure gauge, <math>p \leq 1.6 \text{ MPa}/16 \text{ bar}/232 \text{ psi}</math></b> , for pressure and leak testing of pipe systems and vessels up to 1.6 MPa/16 bar/232 psi. CL 1.0.	115045
<b>Fine scaled pressure gauge, <math>p \leq 250 \text{ hPa}/250 \text{ mbar}/3.6 \text{ psi}</math></b> , for pressure and leak testing of pipe systems and vessels up to 250 hPa/250 mbar/3.6 psi. CL 1.6.	047069
<b>Compressed air hose <math>\varnothing 14 \text{ mm}</math></b> , 1.5 m long, with quick couplings DN 7.2 (plug, socket), for connecting pneumatic tools	115621
<b>Compressed air hose <math>\varnothing 8 \text{ mm}</math></b> , 7 m long, with quick coupling DN 5 (plug) and G $\frac{1}{2}''$ hose screw fitting, for pressure testing with compressed air.	115667
<b>Compressed air hose <math>\varnothing 8 \text{ mm}</math></b> , 1.5 m long, with quick coupling DN 5 (plug, socket) for gas testing with compressed air.	115747
<b>High-pressure hose <math>\varnothing \frac{1}{2}''</math></b> , 7 m long, with G $\frac{1}{2}''$ hose screw fittings, with caps, for pressure testing of pipe systems and vessels with water with REMS Multi-Push SLW.	115661
<b><math>\varnothing 1''</math> suction/pressure hose</b> , with fabric inlay, 1.5 m long, with G 1" screw fittings for flushing, disinfection, cleaning, preservation and pressure testing with water.	115633
<b>Double nipple 1"</b> , for connecting 2 suction/pressure hoses and blowing out the suction/pressure hoses	045159



# REMS Multi-Push SL/SLW

Electronic flushing and pressure testing unit with compressor

Description	Art.-No.
<b>Printer</b> for printing the stored results of the flushing and test programs, 1 roll of paper, USB connecting cable, power supply/charger Ni-Mh 100–240 V, 50–60 Hz, 3 W	115604
<b>Paper roll</b> , pack of 5 for printer	090015
<b>Case</b> with inlays for printer, paper rolls and other accessories	115703
<b>REMS V-Jet TW</b> , disinfection unit for drinking water installations, for feeding dosing solution for disinfection	115602
<b>REMS Peroxi Color</b> , 1 l bottle of REMS Peroxi dosing solution for disinfection of approx. 100 l line volume, 20 ml bottle of red REMS Color dye for dyeing the dosing solution for filling and wash-out check, pipette for checking the effectiveness of the dosing solution.	115605
<b>Test strips H<sub>2</sub>O<sub>2</sub> 0–1,000 mg/l, pack of 100</b> , for checking the concentration of the disinfection solution	091072
<b>Test strips H<sub>2</sub>O<sub>2</sub> 0–50 mg/l, pack of 100</b> , for checking the complete flushing out of the disinfection solution after disinfection	091073
<b>REMS V-Jet H</b> , cleaning and preservation unit for radiators and area heating systems, for feeding cleaner and corrosion protection.	115612
<b>REMS CleanH</b> 1 l bottle of cleaner for radiators and area heating systems, dyed green for filling and wash-out check, for approx. 100 l line volume.	115607
<b>REMS NoCor</b> 1 l bottle of corrosion protection for preservation of radiators and area heating systems, dyed blue for filling check, for approx. 100 l line volume.	115608
<b>Hood</b> for protecting the machine during transport and storage	115677
<b>XL-Boxx system case</b> for hoses	579600



## REMS CleanM

Machine cleaner

Highly effective machine cleaner for fast, reliable removal of oily and greasy soiling of all kinds. For cleaning and degreasing machines, tools etc. For trade and industry.

**REMS CleanM – you can't get cleaner than that. Very high cleaning effect.**

Especially for fast, reliable removal of oily and greasy soiling of all kinds. Easily biodegradable according to OECD 302 B. Free from substances classified as harmful to the environment.

Universal cleaner for trade and industry. For cleaning and degreasing machines and tools.

Can also be used for removing lime scale.

REMS CleanM spray bottle without propellant.



German Quality Product



Info



### Supply format

**REMS CleanM.** Highly effective machine cleaner for fast and reliable removal of oily and greasy soiling. For cleaning and degreasing machines, tools etc.

Packing	Art.-No.
500 ml spray bottle	140119

Powerful electric filling and flushing unit for fast, easy filling, flushing and venting of closed systems. Ideal for solar power systems, ground heat systems and underfloor/wall heating.

Tank volume 30 litres

**REMS Solar-Push K 60 with centrifugal pump**

Transport capacity at 40 m pumping head 16 l/min  
 Transport volume ≤ 36 l/min  
 Transport pressure ≤ 0.55 MPa/5.5 bar/80 psi  
 Temperature of the transported media (constant load) ≤ 60°C  
 pH value of the transported media 6.5 – 9.5

**REMS Solar-Push I 80 with impeller pump**

Transport capacity at 40 m pumping head 18 l/min  
 Transport volume ≤ 27 l/min  
 Transport pressure ≤ 0.65 MPa/6.5 bar/94 psi  
 Temperature of the transported media (constant load) ≤ 80°C  
 pH value of the transported media 6.5 – 9.5

Media transported: heat transfer liquids, antifreeze, water, aqueous solutions, emulsions

**REMS Solar-Push – filling, flushing and venting in one action. Self priming. High transport capacity.**

**System advantage**

Filling, flushing and venting in one action. Ideal for solar power systems, ground heat systems and underfloor/wall heating. Also for filling tanks.

**Design**

Powerful, electric filling and flushing unit on stable, mobile tubular steel frame for secure standing. 2 large, air-filled tyres for easy transport in rugged building site conditions. Practical hose holder. Low weight, REMS Solar-Push I only 19 kg, REMS Solar-Push K only 20 kg. Sturdy plastic tank to hold 30 litres, made of UV-stabilised PE, with filling level indicator, removable, for easy cleaning, with large opening for easy filling. Practical screw cap for fast opening and closing. Return connection 3/4" with immersion pipe avoids foaming of the transport medium when it enters the plastic tank. Stop tap for easy cleaning and easy changing of the plastic tank when using different transport media. Two practical handles for easy carrying of the plastic tank. High temperature-resistant connecting hose between plastic tank and pump. Fine filter in the suction line with large viewing window for easy recognition of residue air in the circuit as well as emitted contamination, e.g. chips, solder and welding residue.

**REMS Solar-Push K 60**

Self-suction centrifugal pump, suitable for different transport media, e.g. heat transfer liquids, antifreeze, water, aqueous solutions, emulsions. With proven, powerful condenser motor with quiet running, 940 W, on/off switch. High transport volume 36 l/min for fast filling, efficient flushing and venting of closed systems and for filling tanks. Pressure relief valve for simple pressure relief in the pressure hose at the end of operation, as an accessory. For continuous load ≤ 60°C. 2 pieces flexible, transparent PVC fabric hoses 1/2" T60, for pressure and return lines, each 3 m long, with 3/4" hose screw fittings, temperature-resistant ≤ 60°C.

**REMS Solar-Push I 80**

Dry self-suction impeller pump with special impeller, suitable for different transport media, e.g. heat transfer liquids, antifreeze, water, aqueous solutions, emulsions. With proven, powerful condenser motor with quiet running, 1000 W, on/off switch. High transport volume 27 l/min for fast filling, efficient flushing and venting of closed systems and for filling tanks. Pressure relief valve for simple pressure relief in the pressure hose at the end of operation. For continuous load ≤ 80°C. 2 flexible EPDM fabric hoses 1/2" T100 (synthetic rubber) for pressure and return lines, each 3 m long, with 3/4" hose screw fittings, high temperature-resistant ≤ 100°C.

**Extensive accessories**

Shut-off valve for closing the pressure or return line, e.g. during transport. Fine filter with fine filter bag 70 µm, consisting of a screw cap with return line connection for return line with 3/4" union, adapter and fine filter bag 70 µm, or fine filter with fine filter cartridge 90 µm, washable, with large dirt collection vessel, for return line with 3/4" connection for flushing underfloor heating/wall radiators and clearing sludge. Flow direction changeover valve complete with EPDM fabric hose 1/2" T100, for flushing underfloor heating/wall radiators and effective clearance of sludge by pressure surges when flow direction changes. Changeover valve for alternative suction of the transport medium from another tank, e.g. for larger volumes.



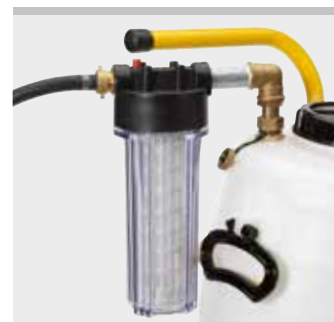
German Quality Product



K 60



I 80



## Supply format

**REMS Solar-Push K 60.** Electric filling and flushing unit for fast, easy filling, flushing and venting of closed systems. Transport volume ≤ 36 l/min, tank volume 30 l. With centrifugal pump, temperature-resistant for continuous load ≤ 60°C. Transport pressure ≤ 0.55 MPa/5.5 bar/80 psi. Condenser motor 230 V, 50 Hz, 940 W. 2 pieces flexible, transparent PVC fabric hoses ½" T60, each 3 m long, temperature-resistant ≤ 60°C. On sturdy tubular steel frame with air-filled wheels. In box.

	Art.-No.	
	115312	

Other voltages on request.

## Supply format

**REMS Solar-Push I 80.** Electric filling and flushing unit for fast, easy filling, flushing and venting of closed systems. Transport volume ≤ 27 l/min, tank volume 30 l. With impeller pump, temperature-resistant for continuous load ≤ 80°C. Transport pressure ≤ 0.65 MPa/6.5 bar/94 psi. Transport capacity at 40 m transport height 10 l/min. Condenser motor 230 V, 50 Hz, 1000 W. Pressure relief valve. 2 pieces flexible, EPDM fabric hoses ½" T100, each 3 m long, high temperature-resistant ≤ 100°C. On sturdy tubular steel frame with air-filled wheels. In box.

	Art.-No.	
	115311	

Other voltages on request.

## Accessories

Description	Art.-No.
<b>PVC fabric hose ½" T60</b> for pressure or return line, 3 m long, with ¾" hose screw fittings, temperature-resistant ≤ 60°C.	115314
<b>EPDM fabric hose ½" T100</b> for pressure or return line, 3 m long, with ¾" hose screw fittings, high temperature-resistant ≤ 100°C	115315
<b>EPDM fabric hose ½" T165</b> for pressure or return line, 3 m long, with ¾" hose screw fittings, high temperature-resistant ≤ 165°C	115319
<b>¾" shut-off valve</b> for closing the pressure or return line, e.g. during transport.	115324
<b>30 l plastic tank</b> made of UV-stabilised PE.	115375
<b>Pressure relief valve</b> for Solar-Push K 60.	115217
<b>Fine filter with fine filter bag 70 µm</b> , consisting of a screw cap with return line connection for return line with ¾" union, adapter, 1 file filter bag 70 µm, for flushing underfloor heating/wall radiators and clearing sludge	115220
<b>Fine filter bag 70 µm (pack of 10)</b> , fine file filter with fine filter bag 70 µm	115221
<b>Fine filter with fine filter cartridge 90 µm</b> , washable, with large dirt collection vessel, for return line with ¾" union, for flushing underfloor heating/wall radiators and clearing sludge	115323
<b>Fine filter cartridge 90 µm</b> , for fine filter with fine filter cartridge 90 µm	043054
<b>Flow direction changeover valve</b> complete with EPDM fabric hose ½" T100, for flushing underfloor heating/wall radiators and effective clearance of sludge by pressure surges when flow direction changes	115326
<b>Changeover valve</b> for alternative suction of the transport medium from another tank, e.g. for larger volumes.	115325










Info





# Bending

	<b>Single-hand tube bender</b>	<b>128</b>
	<b>Oil-hydraulic hand pipe bender</b>	<b>130</b>
	<b>Cordless electro-hydraulic tube bender</b>	<b>132</b>
	<b>Oil-hydraulic pipe bender</b>	<b>134</b>
	<b>Electric pipe and tube bender</b>	<b>136</b>
	<b>Cordless tube bender</b>	<b>140</b>
	<b>Hand tube bender</b>	<b>142</b>

Practical one-hand pipe bender for dimensionally accurate bending of pipes up to 90°. Ideal for on-site work. For trade and industry. For the building site and the workshop.

Soft copper pipes, also thin-walled	Ø 10–22 mm Ø 3/8–7/8" s ≤ 1 mm
Coated soft copper tubes	Ø 10–18 mm Ø 3/8–5/8" s ≤ 1 mm
Soft, coated carbon steel pipes of the pressfitting systems	Ø 12–18 mm s ≤ 1.2 mm
Soft precision steel tubes	Ø 10–18 mm s ≤ 1 mm
Multi-layer composite tubes	Ø 14–32 mm

**REMS Swing – bending tubes where they are installed. Ultra light, ultra small, ultra handy. Universally usable for many pipe types. Ultra fast operation by practical multifunction lever for fast in-feed and fast return. Proven, reliable ratchet feed. Ideal also for coated tubes.**

### Universal use

For sanitary, heating, air conditioning, refrigerating and hydraulic applications. Also for copper thin-walled heating tubes according to EN 1057 and for tubes of pressfitting systems.

### Cost advantage

Bender recovered after a few bends through savings on fittings. No costs for fittings, storage, procurement. Savings in soldering joints, pressing joints and working hours. Higher safety thanks to fewer pipe joints.

### Design

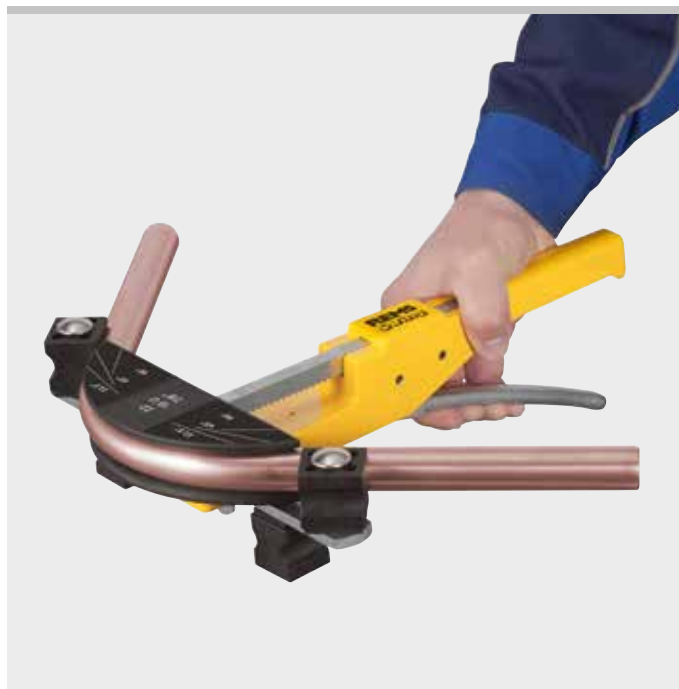
Compact, job site-proven. Handy and light, drive unit only 0.9 kg. Can be used anywhere, free-hand, in confined areas. Easy, quick working, e.g. Ø 22 mm copper pipe bend in just 9 s. Marked bending formers for exact bending. Overbend, tier bend possible. Easy and rapid changing of bending formers. Back former support S Ø 10–26 mm, rotatable according to the size of the pipe to be bent, with back formers for pipes Ø 10–26 mm, 3/8–7/8". Back former support Ø 32 mm with back formers for pipe Ø 32 mm. Device for reverse bending on laid pipes up to Ø 22 mm, 7/8", as accessory.

### Bending formers and sliding pieces

In high-strength, high-slide, glass-fibre reinforced polyamide. Angle scale on each bending former for dimensionally accurate bending. See table on page 129 for bending formers. UP bending formers with smaller bending radii for Uponor Uni Pipe PLUS composite pipes, see below.

### Drive

Sturdy drive unit with proven, reliable ratchet feed for the complete work range up to Ø 32 mm. Practical multi-function lever for fast in-feed and fast return saves time and effort.



German Quality Product



Info



### Supply format

**REMS Swing UP Set.** Single-hand tube bender Ø 16–32 mm, up to 90°. for Uponor Uni Pipe PLUS composite pipes Ø 16–32 mm. With UP drive unit, UP bending formers with smaller bending radii, UP back former supports Ø 16–32 mm with back formers, in a sturdy steel box/case.

Description mm	Art.-No.
Set 16 + 20 + 25 + 32	153030

### Accessories

Description	Art.-No.
<b>REMS Swing UP</b> drive unit	153300
<b>UP back former support Ø 16–32 mm</b> with back formers for pipes Ø 16–32 mm	153307
<b>UP bending former Ø 16 mm</b> , bending radius 32 mm	153303
<b>UP bending former UP Ø 20 mm</b> , Biegeradius 40 mm	153304
<b>UP bending former UP Ø 25 mm</b> , Biegeradius 62,5 mm	153305
<b>UP bending former UP Ø 32 mm</b> , Biegeradius 80 mm	153306
<b>Steel case with inlay</b>	153265



## Supply format

**REMS Swing Set.** Single-hand tube bender Ø 10–32 mm, Ø 3/8–7/8", up to 90°. Soft copper pipes Ø 10–22 mm, Ø 3/8–7/8", s ≤ 1 mm, soft, coated copper pipes Ø 10–18 mm, Ø 3/8–5/8", s ≤ 1 mm, soft, coated carbon steel pipes of the pressfitting systems Ø 12–18 mm, s ≤ 1.2 mm, soft precision steel pipes Ø 10–18 mm, s ≤ 1 mm, composite tubes Ø 14–32 mm. Up to Ø 26 mm with drive unit, bending formers, back former supports S Ø 10–26 mm with back formers, in a sturdy steel box/case. Up to Ø 32 mm with drive unit, bending formers, 2 back former supports Ø 10–26 mm and Ø 32 mm with back formers, in a sturdy steel case.

Description mm	inch	Art.-No.
<b>Set 12 + 15 + 18 + 22</b>	1/2 + 5/8 + 3/4 + 7/8"	153025
<b>Set 10 + 12 + 15 + 18 + 22</b>	3/8 + 1/2 + 5/8 + 3/4 + 7/8"	153021
<b>Set 12 + 14 + 16 + 18 + 22</b>	1/2 + 3/4 + 7/8"	153020
<b>Set 14 + 16 + 20 + 25/26</b>		153026
<b>Set 14 + 16 + 18 + 20 + 25/26</b>		153022
<b>Set 16 + 20 + 25/26 + 32</b>		153029
<b>Set Allround 22</b>		
<b>10 + 12 + 14 + 15 + 16 + 17 + 18 + 20 + 22</b>	3/8 + 1/2 + 5/8 + 3/4 + 7/8"	153027
<b>Set 16 + 18 + 20 + 25/26 + 32</b>		153023
<b>Set Allround 32</b>		
<b>10 + 12 + 14 + 15 + 16 + 17 + 18 + 20 + 22 + 25/26 + 32</b>	3/8 + 1/2 + 5/8 + 3/4 + 7/8"	153028



## Accessories

Description	Art.-No.
<b>REMS Swing drive unit</b>	153100
<b>Back former support S Ø 10–26 mm</b> with back formers for pipes Ø 10–26 mm, 3/8–7/8"	153125
<b>Back former support Ø 32 mm</b> with back formers for pipe Ø 32 mm	153115
<b>Device for reverse bending</b> on laid pipes up to Ø 26 mm, 7/8"	153140
<b>Steel case with inlay</b>	153265
<b>Case with inlay</b>	153270

Bending former for tubes Ø mm/inch	Bending radius <sup>1)</sup> mm	suitable for					Art.-No.
		Cu	Cu-U	St 10305-U	St 10305	V	
10, 3/8"	30	●			●		153155
12, 10 U, 1/2"	36	●	●		●		153160
14, 12 U	50	●		●	●	●	153170
15, 12 U, 5/8"	55	●	●		●		153175
16, 14 U	55	●	●		●	●	153180
17, 15 U	60			●		●	153185
18, 14 U, 15 U, 16 U, 3/4"	72	●	●		●	●	153190
20, 18 U	79	●	●	●		●	153195
22, 18 U, 7/8"	86	●	●				153200
25, 26	88					●	153205
32	128					●	153210

<sup>1)</sup> Bending radius mm at the neutral axis of the bend (DVGW GW 392)

- Cu: soft copper tubes, also thin-wall
- St 10305-U: soft, coated carbon steel pipes of the pressfitting systems EN 10305-3
- St 10305: soft precision steel pipes EN 10305-1, EN 10305-2, EN 10305-3
- U: coated
- V: multi-layer composite tubes of pressfitting systems



Effort-saving, oil-hydraulic hand pipe bender for dimensionally accurate bending of pipes up to 90°. Ideal for on-site work. For trade and industry. For the building site and the workshop.

Soft copper pipes, also thin-walled	Ø 10 – 22 mm Ø 3/8 – 7/8" s ≤ 1 mm
Coated soft copper tubes	Ø 10 – 18 mm Ø 3/8 – 5/8" s ≤ 1 mm
Pipes of press fitting systems made of: stainless steel, nickel steel	Ø 15 – 22 mm s ≤ 1.2 mm
Soft, coated carbon steel	Ø 12 – 18 mm s ≤ 1.2 mm
Soft precision steel tubes	Ø 10 – 22 mm s ≤ 1.5 mm
Multi-layer composite tubes	Ø 14 – 32 mm

**REMS Hydro-Swing – bending tubes where they are installed. Universally usable for many pipe types. Effortless working due to oil-hydraulic force transmission.**

### Universal use

For sanitary, heating, air conditioning, refrigerating and hydraulic applications. Also for copper thin-walled heating tubes according to EN 1057 and for tubes of pressfitting systems.

### Cost advantage

Bender recovered after a few bends through savings on fittings. No costs for fittings, storage, procurement. Savings in soldering joints, pressing joints and working hours. Higher safety thanks to fewer pipe joints.

### Design

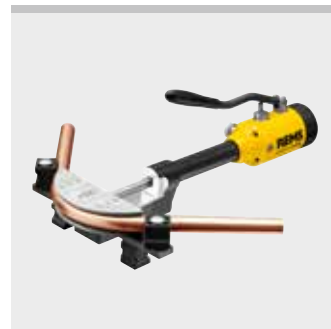
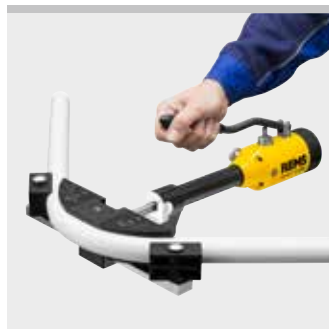
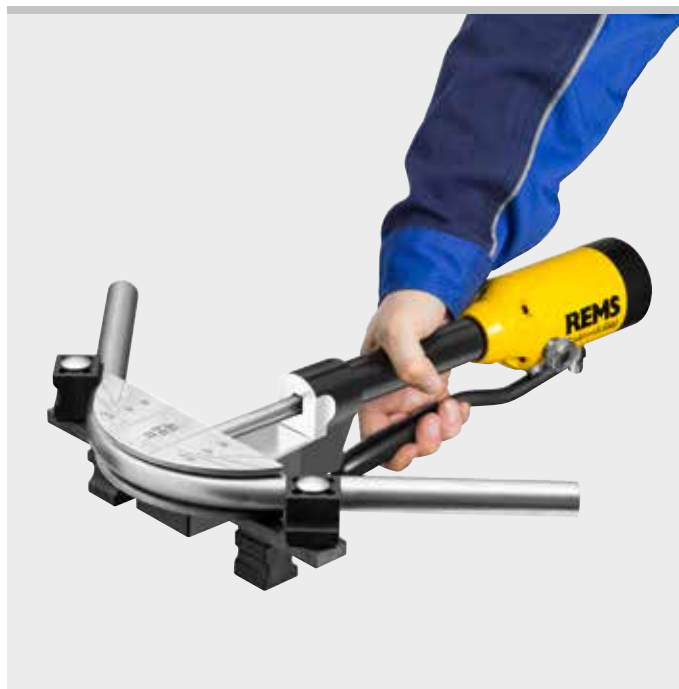
Robust, compact drive unit with closed, maintenance-free hydraulic system. Handy and light, only 2.4 kg. Can be used anywhere, even in confined spaces. Easy, quick working, e.g. Ø 22 mm copper pipe bend in just 18 s. Marked bending formers for exact bending. Overbend, tier bend possible. Easy and rapid changing of bending formers. Back former support H-S Ø 10 – 26 mm, rotatable according to the size of the pipe to be bent, with back formers for pipes Ø 10 – 26 mm, 3/8 – 7/8". Back former support Ø 32 mm with back formers for pipes Ø 32 mm. Device H-S for reverse bending on laid pipes up to Ø 26 mm, 3/8", as accessory.

### Bending formers and sliding pieces

Bending formers and back formers made of high strength, high sliding, glass fibre reinforced polyamide or aluminium bending formers. Angle scale on each bending former for dimensionally accurate bending. See table on page 131 for bending formers.

### Drive

Oil-hydraulic drive unit with hydraulic cylinder made from high-quality, rolled hydraulic tube. Ergonomically designed thrust lever for strength saving pressure build-up with manual hydraulic pump. Reliable hydraulic thrust with overload protection in the foremost piston position and overpressure valves for safe working.



German Quality Product



Info

# REMS Hydro-Swing

Oil-hydraulic hand pipe bender

## Supply format

**REMS Hydro-Swing Set.** Oil-hydraulic hand pipe bender Ø 10–32 mm, Ø 3/8–7/8", up to 90°. Soft copper pipes Ø 10–22 mm, Ø 3/8–7/8", s ≤ 1 mm, soft, coated copper pipes Ø 10–18 mm, Ø 3/8–5/8", s ≤ 1 mm, pipes of the press fitting systems made of soft, coated carbon steel Ø 12–18 mm, s ≤ 1.2 mm, soft precision steel pipes Ø 10–18 mm, s ≤ 1.5 mm, composite tubes Ø 14–32 mm. Up to Ø 26 mm with drive unit, polyamide bending formers, back former support H-S Ø 10–26 mm with back formers, in a sturdy case. Up to Ø 32 mm with drive unit, polyamide bending formers, 2 back former supports Ø 10–26 mm and Ø 32 mm with back formers, in a sturdy case.

Description mm	inch	Art.-No.
<b>Set 12 + 15 + 18 + 22</b>	1/2 + 5/8 + 3/4 + 7/8"	153525
<b>Set 10 + 12 + 15 + 18 + 22</b>	3/8 + 1/2 + 5/8 + 3/4 + 7/8"	153521
<b>Set 12 + 14 + 16 + 18 + 22</b>	1/2 + 3/4 + 7/8"	153520
<b>Set 14 + 16 + 20 + 25/26</b>		153526
<b>Set 14 + 16 + 18 + 20 + 25/26</b>		153522
<b>Set 16 + 20 + 25/26 + 32</b>		153529
<b>Set Allround 22</b>		
<b>10 + 12 + 14 + 15 + 16 + 17 + 18 + 20 + 22</b>	3/8 + 1/2 + 5/8 + 3/4 + 7/8"	153527
<b>Set 16 + 18 + 20 + 25/26 + 32</b>		153523
<b>Set Allround 32</b>		
<b>10 + 12 + 14 + 15 + 16 + 17 + 18 + 20 + 22 + 25/26 + 32</b>	3/8 + 1/2 + 5/8 + 3/4 + 7/8"	153528



## Supply format

**REMS Hydro-Swing INOX Set.** REMS Hydro-Swing with aluminium bending formers, especially also for Geberit Mapress Stainless Steel (EN 10088, 1.4401), Geberit Mapress Stainless Steel (EN 10088, 1.4521, nickel-free), Geberit Mapress Carbon Steel (EN 10305-3, 1.0034 (E195)), Viega Sanpress (EN 10088, 1.4401), Viega Prestabo (EN 10305-3, 1.0308 (E235)).

Description mm	Art.-No.
<b>Set 15 + 18 + 22</b>	153510

## Accessories

Description	Art.-No.
<b>REMS Hydro-Swing drive unit</b>	153500
<b>Back former support H-S Ø 10–26 mm</b> with back formers for pipe Ø 10–26 mm, 3/8–7/8"	153501
<b>Back former support Ø 32 mm</b> with back formers for pipe Ø 32 mm	153115
<b>Device H-S for reverse bending</b> on laid pipes up to Ø 26 mm, 3/8"	153450
<b>Case with inlay</b>	153570

Bending former for tubes Ø mm/inch	Bending radius <sup>1)</sup> mm	suitable for					Art.-No.
		Cu	Cu-U	St 10217	St 10305	St 10305-U	
10, 3/8"	30	●			●		153155
12, 10 U, 1/2"	36	●	●		●		153160
14, 12 U	50	●			●	●	153170
15, 12 U, 5/8" <sup>2)</sup>	55	●	●	●	●		153531
15, 12 U, 3/4"	55	●	●		●		153175
16, 14 U	55	●	●		●	●	153180
17, 15 U	60					●	153185
18, 14 U, 15 U, 16 U, 3/4" <sup>2)</sup>	72	●	●	●	●	●	153532
18, 14 U, 15 U, 16 U, 3/4"	72	●	●		●	●	153190
20, 18 U	79	●	●		●	●	153195
22, 18 U, 7/8" <sup>2)</sup>	86	●	●	●	●		153540
22, 18 U, 3/4"	86	●	●				153200
25, 26	88					●	153205
32	128					●	153210

<sup>1)</sup> Bending radius mm at the neutral axis of the bend (DVGW GW 392)

<sup>2)</sup> Aluminium bending formers

- Cu: soft copper tubes, also thin-wall, EN 1057
- St 10217: stainless, nickel steel pipes of the press fitting systems EN 10217-7, EN 10312, series 2, material 1.4401
- St 10305: soft precision steel pipes EN 10305-1, EN 10305-2, EN 10305-3
- St 10305-U: soft, coated carbon steel pipes of the pressfitting systems EN 10305-3
- U: coated
- V: multi-layer composite tubes of pressfitting systems



# REMS Hydro-Swing 22V

Cordless tube bender

Universal, mobile, handy electric tool for dimensionally accurate bending of pipes up to 90°. Ideal for on-site work. For trade and industry. For the building site and the workshop. Li-Ion 22V Technology. For battery and corded operation.

Soft copper pipes, also thin-walled	Ø 10 – 22 mm Ø 3/8 – 7/8" s ≤ 1 mm
Coated soft copper tubes	Ø 10 – 18 mm Ø 3/8 – 5/8" s ≤ 1 mm
Pipes of press fitting systems made of: stainless steel, nickel steel	Ø 15 – 22 mm s ≤ 1.2 mm
Soft, coated carbon steel	Ø 12 – 18 mm s ≤ 1.2 mm
Soft precision steel tubes	Ø 10 – 22 mm s ≤ 1.5 mm
Multi-layer composite tubes	Ø 14 – 32 mm

**REMS Hydro-Swing 22V – bending tubes where they are installed. Mobile, handy, light. Universally usable for many pipe types. Li-Ion 21.6V, 2.5Ah battery, for approx. 110 stainless steel pipe bends of the Ø 22 mm press fitting systems with one battery charge\*.**

## Universal use

For sanitary, heating, air conditioning, refrigerating and hydraulic applications. Also for copper thin-walled heating tubes according to EN 1057 and for tubes of pressfitting systems.

## Cost advantage

Cordless tube bender recovered after a few bends through savings on fittings. No costs for fittings, storage, procurement. Savings in soldering joints, pressing joints and working hours. Higher safety thanks to fewer pipe joints.

## Design

Robust, compact drive unit with closed, maintenance-free hydraulic system. Mobile, handy, light. Drive machine with battery pack weights only 3.0 kg. Can be used anywhere, even in confined spaces. Easy, quick working, e.g. Ø 22 mm stainless steel pipe bend in just 8 s. Marked bending formers for exact bending. Overbend, tier bend possible. Easy and rapid changing of bending formers. Back former support H-S Ø 10 – 26 mm, rotatable according to the size of the pipe to be bent, with back formers for pipes Ø 10 – 26 mm, 3/8 – 7/8". Back former support Ø 32 mm with back formers for pipes Ø 32 mm. LED work light for illuminating the work place. Device H-S for reverse bending on laid pipes up to Ø 26 mm, 7/8", as accessory.

## Bending formers and sliding pieces

Bending formers and back formers made of high strength, high sliding, glass fibre reinforced polyamide or aluminium bending formers. Angle scale on each bending former for dimensionally accurate bending. See table on page 133 for bending formers.

## Drive

Tons of thrust for crease-free bending within seconds. Thrust force 9 kN. Powerful electro-hydraulic drive with powerful battery motor 21.6 V, 380 W output, robust planetary gear, eccentric reciprocating pump and compact high power hydraulic system. Safety tip switch.

## Battery or mains operation

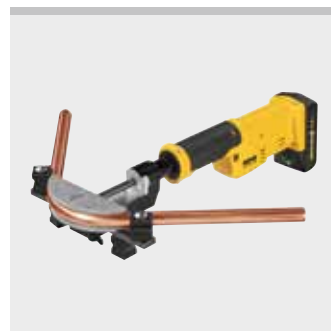
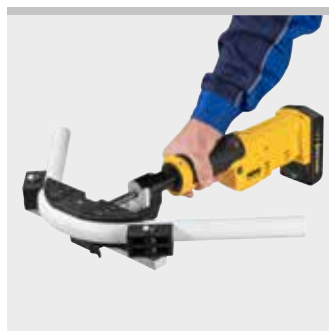
Li-Ion 22V Technology. Highly resistant Li-Ion 21.6V battery with 2.5, 4.4, 5.0 or 9.0Ah capacity, for long service life. Light and powerful. Li-Ion 21.6V, 2.5Ah battery for approx. 110 pipe bends, 4.4Ah for approx. 190 pipe bends, 5.0Ah for approx. 220 pipe bends, 9.0Ah for approx. 396 pipe bends of the stainless steel Ø 22 mm press fitting systems with one battery charge\*. Graduated charging status check by coloured LEDs. Operating temperature range – 10 to + 60 °C. No memory effect for maximum battery power. Rapid charger 100 – 240V, 90W. Rapid charger 100 – 240V, 290W, for shorter charging times, as accessory. Voltage supply 220 – 240V/21.6V, 15A output, for mains operation instead of Li-Ion battery 21.6 V, as accessory.

## Supply format

**REMS Hydro-Swing 22V INOX Set.** REMS Hydro-Swing 22V with aluminium bending formers, especially also for Geberit Mapress Stainless Steel (EN 10088, 1.4401), Geberit Mapress Stainless Steel (EN 10088, 1.4521, nickel-free), Geberit Mapress Carbon Steel (EN 10305-3, 1.0034 (E195)), Viega Sanpress (EN 10088, 1.4401), Viega Prestabo (EN 10305-3, 1.0308 (E235)).

Description mm	Art.-No.
Set 15 + 18 + 22	153419

Other voltages on request.



German Quality Product



Info



# REMS Hydro-Swing 22 V

Cordless tube bender

## Supply format

**REMS Hydro-Swing 22 V Set.** Cordless tube bender  $\varnothing$  10–32 mm,  $\varnothing$   $\frac{3}{8}$ – $\frac{7}{8}$ ", up to 90°. Soft copper pipes  $\varnothing$  10–22 mm,  $\varnothing$   $\frac{3}{8}$ – $\frac{7}{8}$ ",  $s \leq 1$  mm, soft, coated copper pipes  $\varnothing$  10–18 mm,  $\varnothing$   $\frac{3}{8}$ – $\frac{5}{8}$ ",  $s \leq 1$  mm, pipes of the press fitting systems made of soft, coated carbon steel  $\varnothing$  12–18 mm,  $s \leq 1.2$  mm, soft precision steel pipes  $\varnothing$  10–18 mm,  $s \leq 1.5$  mm, composite tubes  $\varnothing$  14–32 mm. Electro-hydraulic drive with powerful battery motor 21.6 V, 380 W, robust planetary gear, eccentric reciprocating pump and compact high power hydraulic system. Safety tip switch. LED work light. Battery Li-Ion 21.6 V, 2.5 Ah, rapid charger 220–240V or 110 V, 50–60 Hz, 70 W. Up to  $\varnothing$  26 mm with polyamide bending formers, back former support H-S  $\varnothing$  10–26 mm with back formers. Up to  $\varnothing$  32 mm with polyamide bending formers, 2 back former supports  $\varnothing$  10–26 mm and  $\varnothing$  32 mm with back formers. In XL-Boxx system case.

Description mm	inch	Art.-No.
<b>Set 12 + 15 + 18 + 22</b>	$\frac{1}{2} + \frac{5}{8} + \frac{3}{4} + \frac{7}{8}$ "	153410
<b>Set 10 + 12 + 15 + 18 + 22</b>	$\frac{3}{8} + \frac{1}{2} + \frac{5}{8} + \frac{3}{4} + \frac{7}{8}$ "	153411
<b>Set 12 + 14 + 16 + 18 + 22</b>	$\frac{1}{2} + \frac{3}{4} + \frac{7}{8}$ "	153412
<b>Set 14 + 16 + 20 + 25/26</b>		153413
<b>Set 14 + 16 + 18 + 20 + 25/26</b>		153414
<b>Set 16 + 20 + 25/26 + 32</b>		153415
<b>Set Allround 22</b>		
<b>10 + 12 + 14 + 15 + 16 + 17 + 18 + 20 + 22</b>	$\frac{3}{8} + \frac{1}{2} + \frac{5}{8} + \frac{3}{4} + \frac{7}{8}$ "	153416
<b>Set 16 + 18 + 20 + 25/26 + 32</b>		153417
<b>Set Allround 32</b>		
<b>10 + 12 + 14 + 15 + 16 + 17 + 18 + 20 + 22 + 25/26 + 32</b>	$\frac{3}{8} + \frac{1}{2} + \frac{5}{8} + \frac{3}{4} + \frac{7}{8}$ "	153418
<b>Basic-Pack</b> (ohne Biegesegmente und Gleitstücke)		153401

Other voltages on request.



## Accessories

Description	Art.-No.
<b>REMS Hydro-Swing 22 V drive unit, without battery</b>	153400
<b>Back former support H-S <math>\varnothing</math> 10–26 mm</b> with back formers for pipe $\varnothing$ 10–26 mm, $\frac{3}{8}$ – $\frac{7}{8}$ "	153501
<b>Back former support <math>\varnothing</math> 32 mm</b> with back formers for pipe $\varnothing$ 32 mm	153115
<b>Device H-S for reverse bending</b> on laid pipes up to $\varnothing$ 26 mm, $\frac{3}{8}$ "	153450
<b>Battery Li-Ion 21.6 V, 2.5 Ah</b>	571571
<b>Battery Li-Ion 21.6 V, 4.4 Ah</b>	571574
<b>Battery Li-Ion 21.6 V, 5.0 Ah</b>	571581
<b>Battery Li-Ion 21.6 V, 9.0 Ah</b>	571583
<b>Rapid charger 100–240 V, 50–60 Hz, 90 W</b>	571585
<b>Rapid charger 100–240 V, 50–60 Hz, 290 W</b>	571587
<b>Voltage supply 220–240 V/21.6 V, 50–60 Hz, 15 A</b> , for mains operation instead of battery Li-Ion 21.6 V	571567
<b>XL-Boxx system case</b> with inserts	153455

**REMS Lumen 2800 22 V**, cordless LED flood light, see page 111

Bending former for tubes $\varnothing$ mm/inch	Bending radius <sup>1)</sup> mm	suitable for					V
		Cu	Cu-U	St 10217	St 10305	St 10305-U	
10, $\frac{3}{8}$ "	30	●			●		153155
12, 10 U, $\frac{1}{2}$ "	36	●	●		●		153160
14, 12 U	50	●			●	●	153170
15, 12 U, $\frac{5}{8}$ " <sup>2)</sup>	55	●	●	●	●		153531
15, 12 U, $\frac{5}{8}$ "	55	●	●		●		153175
16, 14 U	55	●	●		●	●	153180
17, 15 U	60					●	153185
18, 14 U, 15 U, 16 U, $\frac{3}{4}$ " <sup>2)</sup>	72	●	●	●	●	●	153532
18, 14 U, 15 U, 16 U, $\frac{3}{4}$ "	72	●	●		●	●	153190
20, 18 U	79	●	●			●	153195
22, 18 U, $\frac{7}{8}$ " <sup>2)</sup>	86	●	●	●	●		153540
22, 18 U, $\frac{7}{8}$ "	86	●	●				153200
25, 26	88					●	153205
32	128					●	153210

<sup>1)</sup> Bending radius mm at the neutral axis of the bend (DVGW GW 392)

<sup>2)</sup> Aluminium bending formers

Cu: soft copper tubes, also thin-wall, EN 1057

St 10217: stainless, nickel steel pipes of the press fitting systems EN 10217-7, EN 10312, series 2, material 1.4401

St 10305: soft precision steel pipes EN 10305-1, EN 10305-2, EN 10305-3

St 10305-U: soft, coated carbon steel pipes of the pressfitting systems EN 10305-3

U: coated

V: multi-layer composite tubes of pressfitting systems



Robust, oil-hydraulic pipe bender for dimensionally accurate bending of pipes up to 90°. For trade and industry. For the building site and the workshop.

Steel pipes EN 10255	Ø 3/8 – 2"
Multilayer composite tubes	Ø 32 – 75 mm

**REMS Python – extremely easy bending up to Ø 2", 75 mm. Ideal for steel pipes EN 10255 and for multilayer composite tubes of the pressfitting systems. Also for producing level bends in different planes.**

### Universal use

For locksmith work, sanitary and heating installation and machine and plant engineering. Excellently suitable for steel pipes EN 10255 and for multilayer composite tubes of the pressfitting systems.

### System advantage

Only **one** bender drive for the whole working range up to Ø 2", Ø 75 mm. Thus simple, inexpensive stocking. No confusion possible.

### Cost advantage

Pipe bender is amortised after just a few bends by saving on fittings. No costs for fittings, storage, procurement. Saving of welds, press connections and working time. Increased safety due to fewer pipe connections.

### Design

Robust, oil-hydraulic drive unit with closed, maintenance-free hydraulic system. 2 slide roller supports and 2 slide rollers form a closed bending frame for high rigidity and precision when bending. Upper back former support tiltable for easy insertion and removal of the pipe, with marked plug positions for the back formers according to the pipe size to be bent, with angle scale 0 to 90°. Upper slide roller support with laterally adjustable slide roller bearing plate for producing over-bends and level bends according to requirements also in different planes. Can be used anywhere, any time. No setting. Easy, effortless, quick working, e.g. 90° bend Ø 63 mm only 60 s. Tripod as accessory.

### Bending formers and back formers

Bending formers St for steel pipes, form and pressure stable, made of highly resistant spheroidal iron. Bending formers V for multilayer composite tubes, form and pressure stable, made of torsion-free shell-cast aluminium. See page 135. Marking on every bending former for dimensionally accurate bending. Angle gauge with angle scale 0 to 180° for dimensionally accurate bending, as an accessory. Optimum matching of bending formers and back formers guarantees material-compatible bending without cracks and creases. High strength back formers for low friction support of the thrust pressure. Fast changing of the bending formers and back formers by simple plug system.

### Drive

Oil-hydraulic drive unit with hydraulic cylinder made from high-quality, rolled hydraulic tube. Overload protection of the hydraulic thrust in the foremost piston position and overpressure valves for safe working. Ergonomically designed thrust lever for strength saving pressure build-up with manual hydraulic pump. No danger of crushing due to end limiting of the thrust lever, for high work safety.



German Quality Product



Bridges.



Info



Doglegs on several levels.



### Supply format

**REMS Python Set.** Oil-hydraulic pipe bender for dimensionally accurate bending of pipes up to 90°. Steel pipes EN 10255 Ø ¾ – 2", multilayer composite tubes Ø 32 – 75 mm. Drive unit with back former supports, upper back former support with laterally adjustable back former support bearing plate, 2 back formers, bending formers St or V. In sturdy carrying case.

Description	Art.-No.
<b>Set St ¾ + ½ + ¾ + 1 + 1½"</b>	590020
<b>Set St ½ + ¾ + 1 + 1½ + 1½ + 2"</b>	590021
<b>Set V 40 + 50 + 63 mm</b>	590022

### Accessories

Description	Art.-No.
<b>Drive unit</b> with back former supports and back formers	590000
<b>Slide piece Ø 75 mm (pack of 2)</b>	590111
<b>Tripod</b>	590150
<b>Carrying case</b> with practical handles	590160
<b>Angle gauge</b> for dimensionally accurate bending	590153

Bending former for pipes Ø mm/inch	Bending radius <sup>1)</sup> mm	Bending radius <sup>2)</sup> mm	suitable for					Art.-No.
			St 10255	>				
St ¾"	50		●					590051
St ½"	65		●					590052
St ¾"	85		●					590053
St 1"	100		●					590054
St 1¼"	150		●					590055
St 1½"	170		●					590056
St 2"	220		●					590057
V 32 mm	112	128		●				590061
V 40 mm	140	160		●				590058
V 50 mm	175	200		●				590059
V 63 mm	220	252		●				590060
V 75 mm	260	298		▲				590062

St 10255: Steel pipes (threaded pipes) EN 10255  
 V: multilayer composite pipes of the pressfitting systems  
 ▲ 2 slide pieces Ø 75 mm (Art. No. 590111) required

<sup>1)</sup> Bending radius mm on the inside of the bend (EN 10255)

<sup>2)</sup> Bending radius mm at the neutral axis of the bend (DVGW VP 632)



Universal, compact electric tool for cold bending of pipes and tubes up to 180°. Can be used anywhere, without vice. For trade and industry. For the building site and the workshop.

Hard, half-hard, soft copper tubes also thin-wall	Ø 10 – 35 mm Ø 3/8 – 1 3/8"
Coated soft copper tubes, also thin-wall	Ø 10 – 18 mm
Thick-walled copper pipes K65 for refrigeration and air conditioning technology EN 12735-1	Ø 3/8 – 1 3/8"
Pipes of press fitting systems made of stainless steel	Ø 12 – 28 mm
Carbon steel (coated)	Ø 12 – 28 mm
Soft precision steel tubes	Ø 10 – 28 mm
Steel pipes EN 10255	Ø 1/4 – 3/4"
Electric conduit EN 50086	Ø 16 – 32 mm
Multi-layer composite tubes	Ø 14 – 40 mm

**REMS Curvo – wrinkle-free bending.**  
**Universal for many pipe types. Instant use without setting. Fast and creep speed operation for precise bending. Rapid change of bending and back formers.**

#### Universal use

For sanitary, heating, air conditioning, refrigerating and hydraulic applications. Specially suited for tubes of pressfitting systems, for hard and half-hard copper tubes and for thin-walled copper heating tubes according to EN 1057.

#### System advantage

Only one type of bending and back formers for REMS Curvo 22V, REMS Curvo, REMS Curvo 50 and REMS Sinus. Therefore simple, inexpensive stocking. No confusion possible.

#### Cost advantage

Bender cost recovered after a small number of bends. No costs for fittings, storage, procurement. Savings in soldering joints, pressing joints and working hours. Higher safety thanks to fewer pipe joints.

#### Design

Compact, handy electric tool with integral absorption of torque during bending. Super light, drive unit only 8 kg. Can be used anywhere, anytime. No setting. Simple, effortless, fast working, e.g. 90° bends, Ø 22 mm in only 6 s. Fast and creep speed operation for precise bending. Overbend, double bend, tier bend, reversed bend possible. Height adjustable machine support as accessory.

#### Bending formers and back formers

Form and pressure resistant, in high-strength, high-slide, glass-fibre reinforced polyamide. Optimum matching of bending former and back former guarantees material-compatible gliding without cracks and creases. Angle scale 0 to 180° provided on each bending former and mark on the back former ensure precise bending. Rapid change of bending formers and back formers. Bending formers and back formers for different sizes, materials and bending radii (page 143).

#### Drive

Robust, maintenance-free gear. Final point safety in both directions through safety slipping clutch. Proven, powerful universal motor, 1000 W. Right and left-hand rotation. Stepless electronic safety switch for rapid and creep speed operation.

#### Bending lubricant

REMS bending spray ensures a permanent lubricating film for reducing energy expenditure and uniform bending. High-pressure-proof, acid-free, CFC-free, so ozone-harmless.



German Quality Product



Info



### Supply format

**REMS Curvo Set.** Electric pipe and tube bender  $\varnothing$  10–40 mm,  $\varnothing$   $\frac{1}{4}$ – $1\frac{3}{8}$ ", up to 180°. Hard, semi-hard, soft copper pipes, also thin-walled,  $\varnothing$  10–35 mm,  $\varnothing$   $\frac{3}{8}$ – $1\frac{3}{8}$ ", soft coated copper pipes, also thin-walled,  $\varnothing$  10–18 mm, thick-walled copper pipes K65 for refrigeration and air conditioning technology EN 12735-1  $\varnothing$   $\frac{3}{8}$ – $1\frac{3}{8}$ ", pipes of the press fitting systems of stainless steel  $\varnothing$  12–28 mm, carbon steel, also coated,  $\varnothing$  12–28 mm, soft precision steel pipes  $\varnothing$  10–28 mm, steel pipes EN 10255  $\varnothing$   $\frac{1}{4}$ – $\frac{3}{4}$ ", electrical installation pipes EN 50086  $\varnothing$  16–32 mm, composite tubes  $\varnothing$  14–40 mm, etc. Drive unit with maintenance-free gear and safety slipping clutch, universal motor 230 V or 110 V, 50–60 Hz, 1000 W, stepless electronic safety switch, right and left-hand rotation, insert bolt. Bending formers and back formers. In sturdy steel case.

Description	Art.-No.
Set 15 + 18 + 22	580026
Set 15 + 18 + 22 + 28 <sup>1)</sup>	580027
Set 15 + 18 + 22 + 28 <sup>2)</sup>	580036
Set 15 + 18 + 22 + 28 <sup>3)</sup>	580035
Set 12 + 15 + 18 + 22	580020
Set 12 + 15 + 18 + 22 + 28 <sup>1)</sup>	580033
Set 12 + 15 + 18 + 22 + 28 <sup>2)</sup>	580037
Set 15 + 22 + 28 <sup>1)</sup>	580022
Set 15 + 22 + 28 <sup>2)</sup>	580040
Set 17 + 20 + 24	580023
Set 12 + 14 + 16 + 18 + 22	580021
Set 12 + 14 + 16 + 18 + 22 + 28 <sup>1)</sup>	580031
Set 12 + 14 + 16 + 18 + 22 + 28 <sup>2)</sup>	580038
Set 14 + 16 + 18 + 22 + 28 <sup>1)</sup>	580028
Set 14 + 16 + 18 + 22 + 28 <sup>2)</sup>	580039
Set $\frac{3}{8}$ + $\frac{1}{2}$ + $\frac{5}{8}$ + $\frac{3}{4}$ + $\frac{7}{8}$ "	580024
Set 16 + 20 + 26 + 32	580025
Set 16 + 20 + 25 + 32	580034
Set 20 + 25 + 32	580029
Set 32 + 40	580030
<b>Basic-Pack</b> (without bending and back formers)	580010

REMS Curvo Set delivered with the smaller radius bending and back former (except Art.-No. 580029 and 580030), see page 143.

<sup>1)</sup> Bending former and back former 28, R102, Art. No. 581070, for hard, semi-hard copper pipes, also thin-walled. See page 143.

<sup>2)</sup> Bending former and back former 28,  $\frac{3}{4}$ " (DN 20), R102, Art. No. 581260, for hard copper pipes  $\varnothing$  28 mm,  $\varnothing$   $1\frac{1}{8}$ ", pipes of the press fitting systems of stainless steel/carbon steel  $\varnothing$  28 mm, steel pipes  $\frac{3}{4}$ ". See page 143.

<sup>3)</sup> Bending former and back former 28,  $\frac{3}{4}$ " (DN 20), R114, Art. No. 581310, for hard, semi-hard copper pipes  $\varnothing$  28 mm, pipes of the press fitting systems of stainless steel/carbon steel  $\varnothing$  28 mm, steel pipes  $\frac{3}{4}$ ". According to DVGW work sheet GW 392 for hard and semi-hard copper pipes  $\varnothing$  28 mm minimum bending radius 114 mm necessary. Wall thickness  $\geq$  0.9 mm. See page 143.

### Accessories

Description	Art.-No.
<b>Bending formers and back formers</b> see page 143.	
<b>REMS Curvo drive unit</b>	580000
<b>Insert bolt</b>	582036
<b>REMS bending spray</b> , 400 ml	140120
<b>Steel case</b> with insert	586000
<b>Machine support 3B</b> , height adjustable, on tripod	586100
<b>Machine support WB</b> , height adjustable, for mounting on work bench	586150



Basic-Pack



3B



WB

Universal, compact electric tool for cold bending of pipes and tubes up to 90°. Can be used anywhere, without vice. For trade and industry. For the building site and the workshop.

Steel pipes EN 10255 (DIN 2440)	Ø ¼ – 1¼"
Stainless steel pipes EN ISO 1127, EN 10217-1	Ø ½ – 1¼" s ≤ 2.6 mm
Hard, half-hard, soft copper tubes	Ø 10 – 42 mm
Thin-wall copper tubes	Ø 10 – 35 mm
Thick-walled copper pipes K65 for refrigeration and air conditioning technology EN 12735-1	Ø ¾ – 1⅝"
Pipes of press fitting systems made of stainless steel	Ø 12 – 42 mm
Carbon steel, also coated	Ø 12 – 42 (28) mm
Multi-layer composite tubes	Ø 14 – 50 mm
Further materials, see REMS Curvo	



## REMS Curvo 50 – wrinkle free bending of large pipes.

### Universal use

For metalwork and in sanitary, heating, air conditioning, refrigeration and hydraulic applications. Specially suited for steel pipe EN 10255, pipe for press-fitting systems, for hard and half hard copper pipe and for thin-walled copper heating pipe according to EN 1057.

### System advantage

Bending formers and back formers of REMS Curvo 22V, REMS Curvo and REMS Sinus (page 143) also fit in the REMS Curvo 50 drive machine with adaptor block 10–40, support 10–40. Therefore simple, inexpensive stocking. No confusion possible.

### Cost advantage

Bender cost recovered after a small number of bends. No costs for fittings, storage, procurement. Savings in soldering joints, pressing joints and working hours. Higher safety thanks to fewer pipe joints.

### Design

Compact, handy electric tool with integral absorption of torque during bending. Can be used anywhere, anytime. No setting. Simple, effortless, fast working, e.g. 90° bends of steel pipe Ø 1¼" in only 37 s. Fast and creep speed operation for precise bending. Overbend, tier bend, reversed bend possible.

### Bending formers and back formers

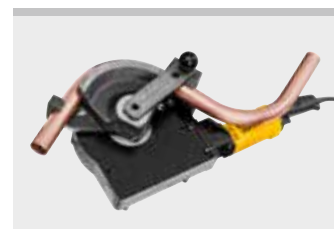
Optimum matching of bending former and back former guarantees material-compatible gliding without cracks and creases. Angle scale provided on each bending former and mark on the back former ensure precise bending. Rapid change of bending formers and back formers. Bending formers and back formers for different sizes, materials and bending radii (page 143). Bending formers and back formers REMS Curvo 50 (Ø 35 R 100, Ø 42 R 140, Ø 50 R 135, Ø 1" R 100, Ø 1¼" R 140): Form and pressure resistant bending formers in ductile iron and back formers in high-strength, high-slide glass-fibre reinforced polyamide.

### Drive

Robust, maintenance-free gear. Final point safety in both directions through safety slipping clutch. Proven, powerful universal motor, 1000 W. Right and left-hand rotation. Stepless electronic safety switch for rapid and creep speed operation.

### Bending lubricant

REMS bending spray ensures a permanent lubricating film for reducing energy expenditure and uniform bending. High-pressure-proof, acid-free. CFC-free, so ozone-harmless.



German Quality Product



## Supply format

**REMS Curvo 50 Basic-Pack.** Electric pipe and tube bender Ø 10–50 mm, up to 90°. Steel pipes EN 10255 Ø ¼–1¼", stainless steel pipes EN ISO 1127, EN 10217-7, Ø ½–1¼", s ≤ 2.6 mm, hard, semi-hard, soft copper pipes, Ø 10–42 mm, thin-walled copper pipes Ø 10–35 mm, thick-walled copper pipes K65 for refrigeration and air conditioning technology EN 12735-1 Ø ¾–1½", pipes of the press fitting systems of stainless steel Ø 12–42 mm, carbon steel Ø 12–42 mm, coated carbon steel Ø 12–28 mm, composite tubes Ø 14–50 mm, etc. Drive unit with maintenance-free gear and safety slipping clutch, universal motor 230 V or 110 V, 50–60 Hz, 1000 W, stepless electronic safety switch, right and left-hand rotation. Adaptor block 35–50, Support 35–50, insert bolt. In sturdy carrying case.

	Art.-No.
	580110

Other voltages on request.



## Accessories

Description	Art.-No.
<b>Bending formers and back formers</b> see page 143.	
<b>REMS Curvo 50 drive unit</b>	580100
<b>Adaptor block 35–50, Support 35–50</b> , for bending formers and back formers Ø 35 R 100, Ø 42 R 140, Ø 50 R 135, Ø 1" R 100, Ø 1¼" R 140 (see page 143).	582110
<b>Adaptor block 10–40, Support 10–40</b> , for bending formers and back formers REMS Curvo, REMS Curvo 22V, REMS Sinus (see page 143).	582120
<b>Insert bolt</b>	582036
<b>REMS bending spray</b> , 400 ml	140120
<b>Carrying case</b> with practical handles	590160
<b>Steel case</b> with insert for each bending former and back former R 100 and R 135/R 140, 90°	586012



# REMS Curvo 22V

Cordless tube bender

Universal, mobile electric tool for cold bending of pipes up to 180°. Can be used anywhere, without vice. For trade and industry. For the building site and the workshop. Li-Ion 22V Technology. For battery and corded operation.

Hard, half-hard, soft copper tubes also thin-wall	Ø 10–28 mm Ø 3/8–1 1/8"
---	----------------------------

Coated soft copper tubes, also thin-wall	Ø 10–18 mm
--	------------

Thick-walled copper pipes K65 for refrigeration and air conditioning technology EN 12735-1	Ø 3/8–1 1/8"
--	--------------

Pipes of press fitting systems made of stainless steel	Ø 12–28 mm
--	------------

Carbon steel, also coated	Ø 12–28 mm
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Soft precision steel tubes	Ø 10–28 mm
----------------------------	------------

Steel pipes EN 10255	Ø 1/4–3/4"
----------------------	------------

Electric conduit EN 50086	Ø 16–25 mm
---------------------------	------------

Multi-layer composite tubes	Ø 14–40 mm
-----------------------------	------------

## REMS Curvo 22V – wrinkle-free bending of pipes.

**Mobile, handy, light. Universal for many pipe types.**

**Ready to use immediately without setting. Fast and**

**creep speed with immediate stop for precise bending.**

**Quick change of bending and back formers.**

**Li-Ion 21.6V, 5.0Ah battery, for approx. 90 pipe bends of the stainless steel Ø 22 mm press fitting systems with one battery charge\*.**

### Universal use

For sanitary, heating, air conditioning, refrigerating and hydraulic applications. Mains independent. Specially suited for tubes of pressfitting systems, for hard and half-hard copper tubes and for thin-walled copper heating tubes according to EN 1057.

### System advantage

Only one type of bending and back formers for REMS Curvo 22V, REMS Curvo, REMS Curvo 50 and REMS Sinus. Therefore simple, inexpensive stocking. No confusion possible.

### Cost advantage

Bender cost recovered after a small number of bends. No costs for fittings, storage, procurement. Savings in soldering joints, pressing joints and working hours. Higher safety thanks to fewer pipe joints.

### Design

Compact, mobile, handy electric tool with integral absorption of torque during bending. Super light, drive machine with battery pack weights only 8.5 kg. Electronic charging status check with low discharge protection. Practical D-shaped handle with soft grip. Can be used anywhere, anytime. No setting. Simple, effortless, fast working, e.g. 90° bend Ø 22 mm only 6 s. Fast and creep speed with immediate stop for precise bending. Overbend, double bend, tier bend, reversed bend possible. Height adjustable machine support as accessory.

### Bending formers and back formers

Form and pressure resistant, in high-strength, high-slide, glass-fibre reinforced polyamide. Optimum matching of bending former and back former guarantees material-compatible gliding without cracks and creases. Angle scale 0 to 180° provided on each bending former and mark on the back former ensure precise bending. Rapid change of bending formers and back formers. Bending formers and back formers for different sizes, materials and bending radii (page 143).

### Drive

Robust, maintenance-free gear. Final point safety in both directions through safety slipping clutch. Powerful battery motor 21.6 V, with large power reserve, 500 W output. Right and left-hand rotation. Stepless electronic safety switch for fast and creep speed, with immediate stop. Machine status check with overload protection of the drive unit against too high currents, with overheating protection by motor temperature monitoring (NTC), with electronic battery charging status check with charging level indication by a 2-coloured green/red LED.

### Battery or mains operation

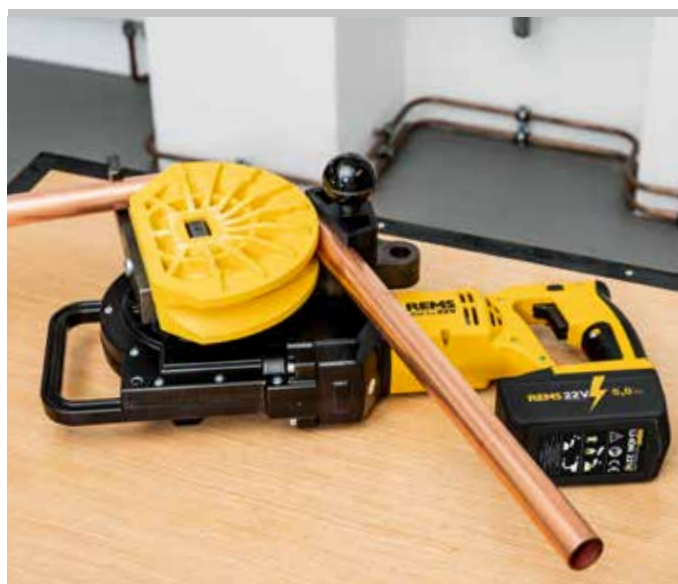
Li-Ion 22V Technology. Highly resistant Li-Ion 21.6V battery with 4.4, 5.0 or 9.0 Ah capacity, for long service life. Light and powerful. Li-Ion 21.6V, 4.4Ah battery, for approx. 79 pipe bends, 5.0Ah battery, for approx. 90 pipe bends, 9.0Ah for approx. 160 pipe bends of the stainless steel Ø 22 mm press fitting systems with one battery charge\*. Graduated charging status check by coloured LEDs. Operating temperature range – 10 to + 60 °C. No memory effect for maximum battery power. Rapid charger 100–240V, 90W. Rapid charger 100–240V, 290W, for shorter charging times, as accessory. Voltage supply 220–240V/21.6V, 40A output, for mains operation instead of Li-Ion battery 21.6 V, as accessory.



German Quality Product



Info



# REMS Curvo 22 V

Cordless tube bender

## Bending lubricant

REMS bending spray ensures a permanent lubricating film for reducing energy expenditure and uniform bending. High-pressure-proof, acid-free, CFC-free, so ozone-harmless.

## Supply format

**REMS Curvo 22 V Set.** Cordless tube bender  $\varnothing$  10–40 mm,  $\varnothing$   $\frac{1}{4}$ – $\frac{1}{8}$ " , to 180°. Hard, semi-hard, soft copper pipes, also thin-walled,  $\varnothing$  10–28 mm,  $\varnothing$   $\frac{3}{8}$ – $\frac{1}{2}$ " , soft coated copper pipes, also thin-walled,  $\varnothing$  10–18 mm, thick-walled copper pipes K65 for refrigeration and air conditioning technology EN 12735-1  $\varnothing$   $\frac{3}{8}$ – $\frac{1}{2}$ " , pipes of the press fitting systems of stainless steel  $\varnothing$  12–28 mm, carbon steel, also coated,  $\varnothing$  12–28 mm, soft precision steel pipes  $\varnothing$  10–28 mm, steel pipes EN 10255  $\varnothing$   $\frac{1}{4}$ – $\frac{3}{4}$ " , electrical installation pipes EN 50086  $\varnothing$  16–25 mm, composite tubes  $\varnothing$  14–40 mm, etc. Drive machine with D-shaped handle, maintenance-free gear with safely slipping clutch, powerful battery motor 21.6 V, stepless, electronic safety switch with immediate stop, right and left-hand rotation. Machine status check with overload protection, temperature monitoring, battery charging status check. Li-Ion 21.6 V, 5.0 Ah battery, 100–240 V, 50–60 Hz, 90 W rapid charger. Insert bolt. Bending and back formers. In sturdy steel case.

Description	Art.-No.
<b>Set 15 + 18 + 22</b>	580051
<b>Set 15 + 18 + 22 + 28<sup>1)</sup></b>	580052
<b>Set 15 + 18 + 22 + 28<sup>2)</sup></b>	580053
<b>Set 15 + 18 + 22 + 28<sup>3)</sup></b>	580054
<b>Set 12 + 15 + 18 + 22</b>	580055
<b>Set 12 + 15 + 18 + 22 + 28<sup>1)</sup></b>	580056
<b>Set 12 + 15 + 18 + 22 + 28<sup>2)</sup></b>	580057
<b>Set 15 + 22 + 28<sup>1)</sup></b>	580058
<b>Set 15 + 22 + 28<sup>2)</sup></b>	580059
<b>Set 17 + 20 + 24</b>	580060
<b>Set 12 + 14 + 16 + 18 + 22</b>	580061
<b>Set 12 + 14 + 16 + 18 + 22 + 28<sup>1)</sup></b>	580062
<b>Set 12 + 14 + 16 + 18 + 22 + 28<sup>2)</sup></b>	580063
<b>Set 14 + 16 + 18 + 22 + 28<sup>1)</sup></b>	580064
<b>Set 14 + 16 + 18 + 22 + 28<sup>2)</sup></b>	580065
<b>Set <math>\frac{3}{8}</math> + <math>\frac{1}{2}</math> + <math>\frac{3}{8}</math> + <math>\frac{3}{4}</math> + <math>\frac{7}{8}</math>"</b>	580066
<b>Set 16 + 20 + 26 + 32</b>	580067
<b>Set 16 + 20 + 25 + 32</b>	580068
<b>Set 20 + 25 + 32</b>	580069
<b>Basic-Pack (without bending and back formers)</b>	580014

Other voltages on request.

REMS Curvo 22 V Set delivered with the smaller radius bending and back former (except Art.-No. 580069), see page 143.

- <sup>1)</sup> Bending former and back former 28, R102, Art. No. 581070, for hard, semi-hard copper pipes, also thin-walled. See page 143.
- <sup>2)</sup> Bending former and back former 28,  $\frac{3}{4}$ " (DN 20), R102, Art. No. 581260, for hard copper pipes  $\varnothing$  28 mm,  $\varnothing$   $\frac{1}{2}$ " , pipes of the press fitting systems of stainless steel/carbon steel  $\varnothing$  28 mm. See page 143.
- <sup>3)</sup> Bending former and back former 28,  $\frac{3}{4}$ " (DN 20), R114, Art. No. 581310, for hard, semi-hard copper pipes  $\varnothing$  28 mm, pipes of the press fitting systems of stainless steel/carbon steel  $\varnothing$  28 mm, steel pipes  $\frac{3}{4}$ ". According to DVGW work sheet GW 392 for hard and semi-hard copper pipes  $\varnothing$  28 mm minimum bending radius 114 mm necessary. Wall thickness  $\geq$  0.9 mm. See page 143.

## Accessories

Description	Art.-No.
<b>Bending formers and back formers</b> see page 143.	
<b>REMS Curvo 22 V drive unit, without battery</b>	580004
<b>Battery Li-Ion 21.6 V, 4.4 Ah</b>	571574
<b>Battery Li-Ion 21.6 V, 5.0 Ah</b>	571581
<b>Battery Li-Ion 21.6 V, 9.0 Ah</b>	571583
<b>Rapid charger 100–240 V, 50–60 Hz, 90 W</b>	571585
<b>Rapid charger 100–240 V, 50–60 Hz, 290 W</b>	571587
<b>Voltage supply 220–240 V/21.6 V, 50–60 Hz, 40 A, for mains operation instead of battery Li-Ion 21.6 V</b>	571578
<b>Insert bolt</b>	582036
<b>REMS bending spray, 400 ml</b>	140120
<b>Steel case with inlay</b>	566030
<b>Machine support 3B, height adjustable, on tripod</b>	586100
<b>Machine support WB, height adjustable, for mounting on work bench</b>	586150
<b>REMS Lumen 2800 22 V, cordless LED flood light, see page 111</b>	



Basic-Pack



3B



WB

Universal, robust hand tool for cold bending up to 180°. Can be used anywhere. For trade and industry. For the building site and the workshop.

Hard, half-hard, soft copper tubes, also thin-wall	Ø 10 – 22 mm Ø 3/8 – 7/8"
Coated soft copper tubes, also thin-wall	Ø 10 – 18 mm
Pipes of press fitting systems made of stainless steel, carbon steel (coated)	Ø 12 – 18 mm
Carbon steel	Ø 12 – 22 mm
Soft precision steel tubes	Ø 10 – 20 mm
Electric conduit EN 50086	Ø 16 – 20 mm
Multi-layer composite tubes	Ø 14 – 32 mm

**REMS Sinus – wrinkle-free bending.**  
**Universal for many tubes. Easy bending through long lever arms. Selectable lever positioning ensures optimum bending position and power transmission. Only one type of bending and back formers for REMS Sinus and REMS Curvo.**

### Universal use

For sanitary, heating, air conditioning, refrigerating and hydraulic applications. Specially suited for tubes of pressfitting systems, for hard and half-hard copper tubes and for thin-walled copper heating tubes according to EN 1057.

### System advantage

Only one type of bending and back formers for REMS Curvo 22V, REMS Curvo, REMS Curvo 50 and REMS Sinus. Therefore simple, inexpensive stocking. No confusion possible.

### Cost advantage

Bender cost recovered after a small number of bends. No costs for fittings, storage, procurement. Savings in soldering joints, pressing joints and working hours. Higher safety thanks to fewer pipe joints.

### Design

Compact, handy unit of bender drive and bending tools. Can be used anywhere, in parallel vice or free hand as double-hand-bender. Easy bending through long lever arms. Selectable lever positioning ensures optimum bending position and power transmission. Robust design, drive unit in hardened steel for high stress. Simple and rapid changing of bending and back formers. Crossover, swan-neck and U-bends possible.

### Bending formers and back formers

For different pipe sizes, materials and bending radii, see page 143.

### Bending lubricant

REMS bending spray ensures a permanent lubricating film for reducing energy expenditure and for uniform bending. High-pressure-proof, acid-free. CFC-free, so ozone-harmless.

### Supply format

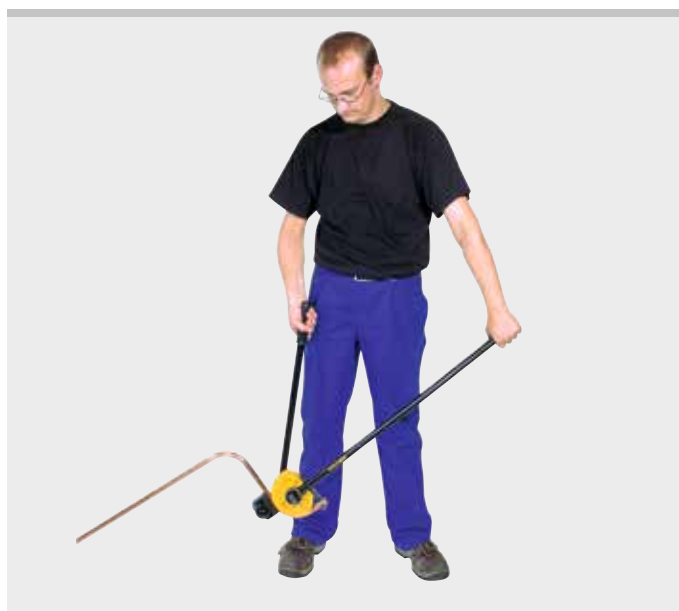
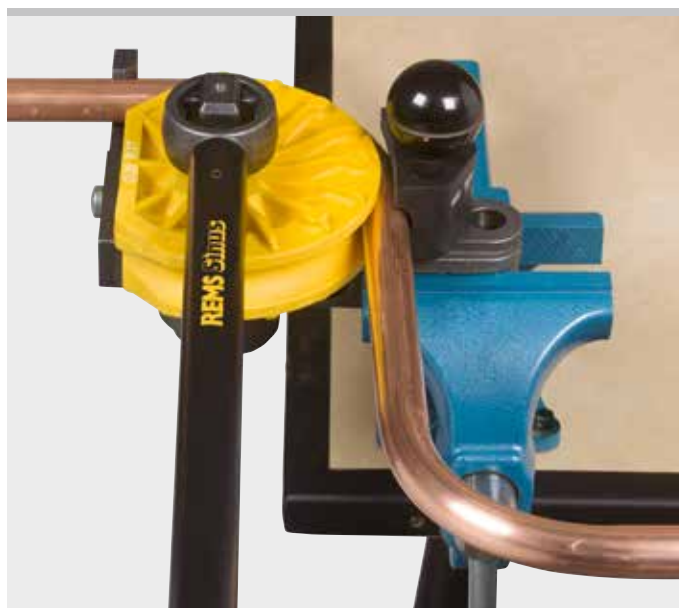
**REMS Sinus Set.** Hand tube bender Ø 10–32 mm, Ø 3/8–7/8", up to 180°. Hard, half-hard, soft copper tubes, also thin-wall Ø 10–22 mm, Ø 3/8–7/8", coated soft copper tubes, also thin-wall Ø 10–18 mm, pipes of the press fitting systems made of stainless steel, carbon steel (coated) Ø 12–18 mm, soft precision steel tubes Ø 10–22 mm, soft precision steel tubes, Ø 10–20 mm, electric conduit EN 50086, Ø 16–20 mm, multi-layer composite tubes Ø 14–32 mm and others. Drive unit, insert bolt. Bending formers and back formers. REMS bending spray. In sturdy steel case.

Description	Art.-No.
<b>Set 15 + 18 + 22</b>	154001
<b>Set 14 + 16 + 18</b>	154002
<b>Set 12 + 15 + 18 + 22</b>	154003
<b>Set 10 + 12 + 14 + 16 + 18 + 22</b>	154004
<b>Basic-Pack</b> (without bending and back formers and bending spray)	154010

REMS Sinus Set is delivered with bending formers and back formers of the smaller radius, see page 143.

### Accessories

Description	Art.-No.
<b>Bending and back formers</b> see page 143.	
<b>Insert bolt</b>	582036
<b>REMS Curvo drive unit</b>	580000
<b>REMS Sinus drive unit</b>	154000
<b>REMS bending spray</b> , 400 ml	140120
<b>Steel case with inlay</b>	154160



German Quality Product



Info



# Bending formers and back formers

Accessories for REMS Curvo 50, REMS Curvo,  
REMS Curvo 22V and REMS Sinus

Bending formers and back formers, 180°, form and pressure resistant, in high-strength, high-slide, glass-fibre reinforced polyamide or aluminum 90° (Ø 21.3 R 103, Ø 26.9 R 102, Ø 33.7 R 100, Ø 35 R 100, Ø 42 R 140, Ø 42.4 R 140, Ø 50 R 135, Ø 1" R 100, Ø 1¼" R 140). Optimum matching of bending former and back former guarantees material-compatible gliding without cracks and creases. Angle scale provided on each bending former and mark on the back former ensure precise bending. Rapid change of bending formers and back formers.



Bending former and back former for pipes Ø mm/inch O.D.	R mm	X mm 90°	X mm 45°	Bending former material	REMS Sinus				REMS Curvo				REMS Curvo 22 V				REMS Curvo 50				Art.-No.										
					Cu	Cu-U	St 10312	St 10305-U	St 10305	St 10255	St 50086	V	Cu	Cu 12735	Cu-U	St 10312	St 10305-U	St 10305	St 10255	St 50086		V	Cu	Cu 12735	Cu-U	St 10312	St 1127	St 10305-U	St 10305	St 10255	St 50086
10	40	45	20	P	●		●								▲				▲												581400
12	45	49	22	P	●	●	●								▲				▲												581410
14, 10 U, ¼" (DN 6)	50	53	23	P	●	●		●							▲				▲												581420
15, 12 U	55	56	25	P	●	●	●	●							▲				▲												581430
16, 12 U	60	62	28	P	●	●		●	●						▲				▲												581440
17, 15 U	56	60	27	P			●								▲				▲												581110
18, 14 U, 15 U, ⅜" (DN 10)	70	75	33	P	●	●	●	●							▲				▲												581450
20, 16 U, 18 U	75	80	36	P	●	●	●		●						▲				▲												581080
21.3, ½" (s = 1.6/2.0/2.6)	103	110	50	S															■												581480
22, 18 U, ½" (DN 15)	77	81	36	A	●	●									▲				▲												581460
22, 18 U, ½" (DN 15)	88	91	41	P											▲				▲												581470
24, 22 U	75	85	38	P											▲				▲												581130
25	98	103	46	P				●	●						▲				▲												581180
26	98	108	49	A				●							▲				▲												581270
26.9, ¾" (s = 1.6/2.0/2.6)	102	108	49	S															■												581490
28 <sup>1)</sup>	102 <sup>3)</sup>	108	49	P				●							▲				▲												581070
28, ¾" (DN 20) <sup>2)</sup>	102	110	50	A				●							▲				▲												581260
28, ¾" (DN 20) <sup>2)</sup>	114	120	54	A				●	●	●					▲				▲												581310
30, 28 U	98	105	47	P				●							▲				▲												581150
32	98	110	50	P				●							▲				▲												581280
32	114	121	54	A				●							▲				▲												581320
1" (DN 25)	100	105	47	S															■												581520
33.7, 1" (s = 1.6/2.0/2.6)	100	105	47	S															■												581520
35	100	105	47	S															■												581500
35	140	150	68	A				●							▲				▲												581350
40	140	148	67	A											▲				▲												581330
42	140	155	70	S															■												581510
1¼" (DN 32)	140	150	68	S															■												581530
42.4, 1¼" (s = 2.0/2.6)	140	150	68	S															■												581530
50	135	143	64	S																■											581540
⅜" (9.5 mm)	43	48	22	P	●				●	●					▲				▲												581200
½" (12.7 mm)	52	60	27	P	●				●	●					▲				▲												581210
⅝" (15.9 mm)	63	70	32	P	●				●	●					▲				▲												581220
¾" (19.1 mm)	75	82	37	P	●				●	●					▲				▲												581230
⅞" (22.2 mm)	98	107	48	P	●				●	●					▲				▲												581240
1" (25.4 mm)	101	112	50	A					●	●					▲				▲												581360
1" (25.4 mm)	101	112	50	P					●	●					▲				▲												581370
1⅛" (28.6 mm)	102	110	44	A					●	●					▲				▲												581260
1⅛" (28.6 mm)	115	117	53	A					●	●					▲				▲												581380
1¼" (31.8 mm)	114	123	55	A					●	●					▲				▲												581320
1¼" (31.8 mm)	133	145	65	A					●	●					▲				▲												581390
1⅜" (34.9 mm)	100	105	47	S															■												581500
1⅜" (34.9 mm)	140	150	68	A					●	●					▲				▲												581350
1⅝" (41.3 mm)	140	155	70	S															■												581510

- R mm Bending radius mm at the neutral axis of the bend (DVGW GW 392)  
X mm Correction dimension for a 90° or 45° bend  
s mm Wall thickness
- <sup>1)</sup> hard, semi-hard copper pipes, also thin-walled, EN 1057
  - <sup>2)</sup> hard copper pipes EN 1057
  - <sup>3)</sup> According to DVGW work sheet GW 392 for hard and semi-hard copper pipes  
Ø 28 mm minimum bending radius 114 mm necessary. Wall thickness ≥ 0.9 mm.
- ▲ Adaptor block 10-40, support 10-40 (Art.-No. 582120) necessary.
  - Adaptor block 35-50, support 35-50 (Art.-No. 582110) necessary.
- Cu: Copper pipes K65 for refrigeration and air conditioning technology in accordance with EN 12735-1, EN 12449
  - Cu 12735: Copper pipes K65 for refrigeration and air conditioning technology in accordance with EN 12735-1, EN 12449
  - St 10312: stainless steel pipes of the press fitting systems EN 10312, series 2, EN 10088, EN 10217-7
  - St 1127: stainless steel pipes EN ISO 1127, EN 10217-7
  - St 10305-U: coated, soft carbon steel pipes of the press fitting systems EN 10305-3
  - St 10305: soft precision steel pipes EN 10305-1, EN 10305-2, EN 10305-3, carbon steel pipes EN 10305-3
  - St 10255: Steel pipes (threaded pipes) EN 10255
  - St 50086: Electrical installation pipes DIN EN 50086
  - U: coated
  - V: multi-layer composite tubes of pressfitting systems
  - P: Bending former made of glass fibre-reinforced polyamide
  - A: Bending former made of aluminium
  - S: Bending former made of spheroidal iron

### Bending to size

If a bend is required at a certain point on the pipe, a length correction must be made to suit the pipe size. The correction dimension X specified in Fig. 1 must be considered for a 90° or 45° bend. The set dimension L must be reduced by the amount X here. If, e.g., the dimension L for pipe size 22 is 400 mm and a bend with a bending radius of 77 mm is to be made, the dimension line should be marked on the pipe at 319 mm. This line is then – as shown in Fig. 1 – to be aligned with the 0-mark on the bending former.

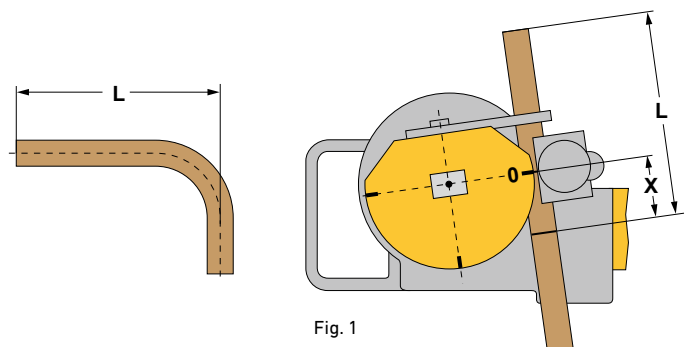














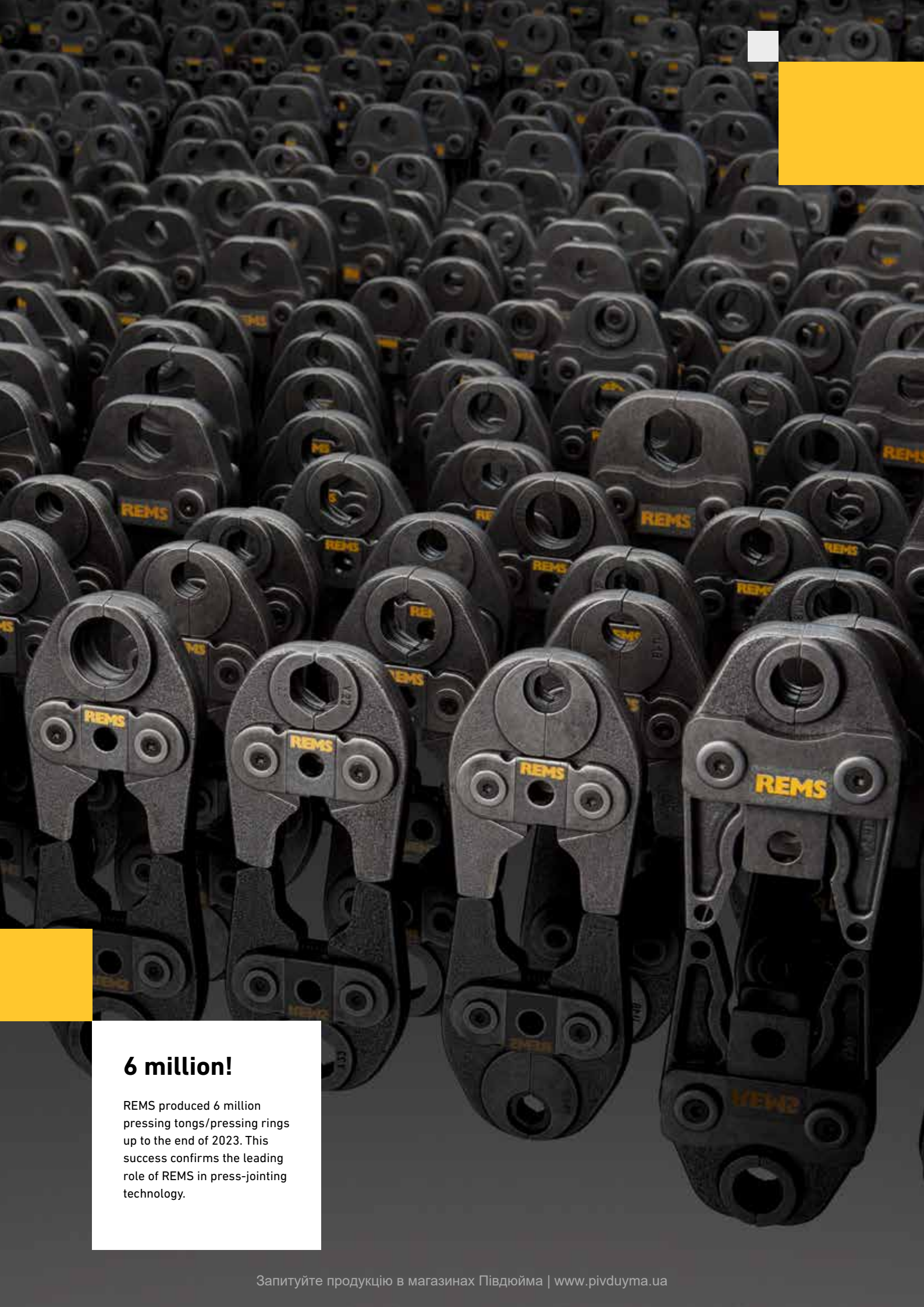


Fig. 1



# Radial Press Jointing

	<b>Cordless radial press Mini</b>	<b>147</b>
	<b>Pressing tongs Mini</b>	<b>152</b>
	<b>Cropping tongs Mini</b>	<b>184</b>
	<b>Manual radial press</b>	<b>185</b>
	<b>Electric radial press</b>	<b>186</b>
	<b>Electro-hydraulic radial presses</b>	<b>187</b>
	<b>Cordless radial presses</b>	<b>190</b>
	<b>Pressing tongs / pressing rings</b>	<b>198</b>
   	<b>Hold-Harmless and Indemnification Agreement</b>	<b>240</b>
	<b>Cropping tongs</b>	<b>241</b>
	<b>Cable shears</b>	<b>241</b>



## 6 million!

REMS produced 6 million pressing tongs/pulling rings up to the end of 2023. This success confirms the leading role of REMS in press-jointing technology.

# REMS Mini-Press 14 V ACC

Cordless radial press 22 kN with automatic circuit control

Universal, super handy electric tool with automatic circuit control for producing pipe pressing joints for all common pressfitting systems. For battery and corded operation.

Pipe pressing joints  $\varnothing$  10–40 mm  $7 \varnothing \frac{3}{8} - 1 \frac{1}{4}$

Complete range of REMS pressing tongs Mini/pressing rings for all common pressfitting systems, see page 152–183.

**REMS Mini-Press 14 V ACC – universal up to  $\varnothing$  40 mm. Super light, super small, super handy. Secure crimping in seconds. With automatic circuit control. Automatic locking of the pressing tongs.**

### Pressing tongs for all common systems

Complete assortment of REMS pressing tongs Mini/pressing rings for all common pressfitting systems (page 152–183). Can be driven by all REMS radial presses 22 kN. Highly durable pressing tongs/pressing rings made of forged, tenacious, specially hardened special steel. Pressing contours of REMS pressing tongs/pressing rings are system-specific and correspond to the respective pressfitting system. Thus perfect system-conformity, safe press jointing. Adapter tongs required for driving the REMS S (PR-2B) pressing rings, see page 183. All pressing rings S (PR-2B) marked with \*\* can also be driven with the manual radial press REMS Eco-Press using the adapter tong Z8.

Very compact design and low weight of the REMS Mini pressing tongs due to special arrangement of the pressing tongs connection (**Patent EP 1 952 948**). Recesses in the pressing jaws for safe guidance of the connecting plate for offset-free pressing (**Patent EP 2 347 862**).

### Design

Super light, super small, super handy. Drive unit with battery only 2.4 kg. Drive unit with pressing tongs V22 only 33 cm long. Works anywhere, free-hand, overhead, also in particularly tight areas. Optimum weight distribution for single-hand operation. Ergonomically designed housing. LED work light for illuminating the work place. Swivelling pressing tongs seat. Secure seating of pressing tongs/adapter tongs by automatic locking. Electronic charging status check with flat battery protection and charging status indicator with 2-coloured LED.

### Pressing operation by touch-control with ACC

For reliable service, operating and functional safety. Automatic retraction after completion of pressing operation (automatic circuit control).

### Drive

Enormous thrust and pressing force for fast and perfect press jointing. Thrust force 22 kN. Powerful electro-hydraulic drive with powerful battery motor 14.4 V, 380 W output, robust planetary gear, eccentric reciprocating pump and compact high power hydraulic system. Safety tip switch.

### Battery or mains operation

Li-Ion PLUS technology. Highly resistant Li-Ion 14.4 V battery with 2.5 or 5.0 Ah capacity for long service life. Light and powerful. Li-Ion 14.4 V, 2.5 Ah batteries for approx. 275 pressings, 5.0 Ah for approx. 550 pressings Viega Profipress DN 15 with one battery charge\*. Operating temperature range  $-10$  to  $+60$  °C. No memory effect for maximum battery power. Rapid charger 220–240 V, 10.8–18 V, 65 W, for short charging times. Voltage supply 220–240 V/14.4 V, 33 A output, for mains operation instead of Li-Ion battery 14.4 V, as accessory.

### Supply format

**REMS Mini-Press 14 V ACC Basic-Pack.** Cordless radial press 22 kN with automatic circuit control for producing pipe pressing joints  $\varnothing$  10–40 mm,  $\varnothing \frac{3}{8} - 1 \frac{1}{4}$ ". For operating with REMS pressing tongs Mini/pressing rings. Swivelling pressing tongs seat with automatic locking. Electro-hydraulic drive with powerful battery motor 14.4 V, 380 W, robust planetary gear, eccentric reciprocating pump and compact high power hydraulic system. Safety tip switch. LED work light. Battery Li-Ion 14.4 V, 2.5 Ah, rapid charger 220–240 V, 50–60 Hz, 10.8–18 V, 65 W.

Version	Art.-No.
In sturdy steel case.	578012
In L-Boxx system case.	578013

Other voltages on request.

### Accessories

Description	Art.-No.
<b>REMS pressing tongs Mini/pressing rings</b> see page 152–183.	
<b>Adapter tongs Mini Z8</b> for driving REMS pressing rings S (PR-2B)	574700
<b>REMS cropping tongs Mini</b> for threaded rods see page 184.	
<b>REMS Mini-Press 14 V ACC drive unit,</b> without battery	578001
<b>Battery Li-Ion 14.4 V, 2.5 Ah</b>	571545
<b>Battery Li-Ion 14.4 V, 5.0 Ah</b>	571555
<b>Rapid charger 220–240 V, 50–60 Hz, 10.8–18 V, 65 W</b>	571560
<b>Voltage supply 220–240 V/14.4 V, 50–60 Hz, 33 A,</b> for mains operation instead of battery Li-Ion 14.4 V.	571565
<b>Steel case with inlay</b>	578290
<b>L-Boxx system case with inserts</b>	578299



German Quality Product



# REMS Mini-Press 22 V ACC

Cordless radial press 22 kN with automatic circuit control

Universal, super handy electric tool with automatic circuit control for all common pressfitting systems. Li-Ion 22V Technology. For battery and corded operation.

Pipe pressing joints	Ø 10 – 40 mm
	Ø 3/8 – 1 1/4"

Complete range of REMS pressing tongs Mini/pressing rings for all common pressfitting systems, see page 152–183.

**REMS Mini-Press 22 V ACC – universal up to Ø 40 mm. Super light, super small, super handy, ultra fast. Pressing under 4 s. With automatic circuit control, Automatic locking of pressing tongs. Li-Ion 21.6 V, 2.5 Ah battery for approx. 390 pressings Viega Profipress DN 15 with one battery charge\*.**

## Pressing tongs for all common systems

Complete assortment of REMS pressing tongs Mini/pressing rings for all common pressfitting systems (page 152–183). Can be driven by all REMS radial presses 22 kN. Highly durable pressing tongs/pressing rings made of forged, tenacious, specially hardened special steel. Pressing contours of REMS pressing tongs/pressing rings are system-specific and correspond to the respective pressfitting system. Thus perfect system-conformity, safe press jointing. Adapter tongs required for driving the REMS S (PR-2B) pressing rings, see page 183. All pressing rings S (PR-2B) marked with \*\* can also be driven with the manual radial press REMS Eco-Press using the adapter tong Z8.

Very compact design and low weight of the REMS Mini pressing tongs due to special arrangement of the pressing tongs connection (**Patent EP 1 952 948**). Recesses in the pressing jaws for safe guidance of the connecting plate for offset-free pressing (**Patent EP 2 347 862**).

## Design

Super light, super small, super handy. Drive unit with battery only 2.5 kg. Drive unit with pressing tongs V15 only 31 cm long. Works anywhere, free-hand, overhead, also in particularly tight areas. Optimum weight distribution for single-hand operation. Drive unit with inserted pressing tongs can be put down on the battery ready to pick up. Ergonomically designed housing with soft grip. LED work light for illuminating the work place. Swivelling pressing tongs seat, rotation angle > 360°. Secure seating of pressing tongs/adapter tongs by automatic locking.

## Pressing operation by touch-control with ACC

For reliable service, operating and functional safety. Automatic retraction after completion of pressing operation (automatic circuit control). Ultra fast Pressing under 4 s.

## Drive

Enormous thrust and pressing force for fast and perfect press jointing. Thrust force 22 kN. Powerful electro-hydraulic drive with powerful battery motor 21.6 V, 380 W output, robust planetary gear, eccentric reciprocating pump and compact high power hydraulic system. Safety tip switch.

## Battery or mains operation

Li-Ion 22V Technology. Highly resistant Li-Ion 21.6V battery with 2.5, 4.4, 5.0 or 9.0 Ah capacity, for long service life. Light and powerful. Li-Ion 21.6V, 2.5 Ah batteries for approx. 390 pressings, 4.4 Ah for approx. 685 pressings, 5.0 Ah for approx. 780 pressings, 9.0 Ah for approx. 1400 pressings Viega Profipress DN 15 with one battery charge\*. Graduated charging status check by coloured LEDs. Operating temperature range – 10 to + 60 °C. No memory effect for maximum battery power. Rapid charger 100–240V, 90W. Rapid charger 100–240V, 290W, for shorter charging times, as accessory. Voltage supply 220–240V/21.6 V, 15 A output, for mains operation instead of Li-Ion battery 21.6 V, as accessory.



German Quality Product



Info



## Supply format

**REMS Mini-Press 22 V ACC Basic-Pack.** Cordless radial press 22 kN with automatic circuit control for producing pipe pressing joints  $\varnothing$  10–40 mm,  $\varnothing$   $\frac{3}{8}$ – $1\frac{1}{4}$ ". For operating with REMS pressing tongs Mini/pressing rings. Swivelling pressing tongs seat with automatic locking. Electro-hydraulic drive with powerful battery motor 21.6 V, 380 W, robust planetary gear, eccentric reciprocating pump and compact high power hydraulic system. Safety tip switch. LED work light. Battery Li-Ion 21.6 V, 2.5 Ah, rapid charger 220–240 V or 110 V, 50–60 Hz, 70 W.

Version	Art.-No.
In sturdy steel case.	578010
In L-Boxx system case.	578014

Other voltages on request.

## Accessories

Description	Art.-No.
<b>REMS pressing tongs Mini/pressing rings</b> see page 152–183.	
<b>Adapter tongs Mini Z8</b> for driving REMS pressing rings S (PR-2B)	574700
<b>REMS cropping tongs Mini</b> for threaded rods see page 184.	
<b>REMS Mini-Press 22 V ACC drive unit</b> , without battery	578002
<b>Battery Li-Ion 21.6 V, 2.5 Ah</b>	571571
<b>Battery Li-Ion 21.6 V, 4.4 Ah</b>	571574
<b>Battery Li-Ion 21.6 V, 5.0 Ah</b>	571581
<b>Battery Li-Ion 21.6 V, 9.0 Ah</b>	571583
<b>Rapid charger 100–240 V, 50–60 Hz, 90 W</b>	571585
<b>Rapid charger 100–240 V, 50–60 Hz, 290 W</b>	571587
<b>Voltage supply 220–240 V/21.6 V, 50–60 Hz, 15 A</b> , for mains operation instead of battery Li-Ion 21.6 V.	571567
<b>Steel case with inlay</b>	578290
<b>L-Boxx system case</b> with inserts	578299
<b>REMS Lumen 2800 22 V</b> , cordless LED flood light, see page 111	



# REMS Mini-Press S 22 V ACC

Cordless radial press 22 kN with automatic circuit control

Universal, super handy electric tool with automatic circuit control for all common pressfitting systems. Li-Ion 22V Technology. For battery and corded operation.

Pipe pressing joints  $\varnothing$  10 – 40 mm  
 $\varnothing$   $\frac{3}{8}$  –  $\frac{1}{4}$ "

Complete range of REMS pressing tongs Mini/pressing rings for all common pressfitting systems, see page 152–183.

**REMS Mini-Press S 22 V ACC – universal up to  $\varnothing$  40 mm. Super light, super small, super handy, ultra fast. Pressing under 4 s. With automatic circuit control, Automatic locking of pressing tongs. Li-Ion 21.6 V, 2.5 Ah battery for approx. 390 pressings Viega Profipress DN 15 with one battery charge\*.**

## Pressing tongs for all common systems

Complete assortment of REMS pressing tongs Mini/pressing rings for all common pressfitting systems (page 152–183). Can be driven by all REMS radial presses 22 kN. Highly durable pressing tongs/pressing rings made of forged, tenacious, specially hardened special steel. Pressing contours of REMS pressing tongs/pressing rings are system-specific and correspond to the respective pressfitting system. Thus perfect system-conformity, safe press jointing. Adapter tongs required for driving the REMS S (PR-2B) pressing rings, see page 183. All pressing rings S (PR-2B) marked with \*\* can also be driven with the manual radial press REMS Eco-Press using the adapter tong Z8.

Very compact design and low weight of the REMS Mini pressing tongs due to special arrangement of the pressing tongs connection (**Patent EP 1 952 948**). Recesses in the pressing jaws for safe guidance of the connecting plate for offset-free pressing (**Patent EP 2 347 862**).

## Design

Super light, super small, super handy. Drive unit with battery only 2.6 kg. Works anywhere, free-hand, overhead, also in particularly tight areas. Optimum weight distribution for single-hand operation. Drive unit with inserted pressing tongs can be put down on the battery ready to pick up. Ergonomically designed housing with soft grip. LED work light for illuminating the work place. Swivelling pressing tongs seat, rotation angle  $>360^\circ$ . Secure seating of pressing tongs/adapter tongs by automatic locking.

## Pressing operation by touch-control with ACC

For reliable service, operating and functional safety. Automatic retraction after completion of pressing operation (automatic circuit control). Ultra fast Pressing under 4 s.

## Drive

Enormous thrust and pressing force for fast and perfect press jointing. Thrust force 22 kN. Powerful electro-hydraulic drive with powerful battery motor 21.6 V, 380 W output, robust planetary gear, eccentric reciprocating pump and compact high power hydraulic system. Safety tip switch.

## Battery or mains operation

Li-Ion 22V Technology. Highly resistant Li-Ion 21.6V battery with 2.5, 4.4, 5.0 or 9.0 Ah capacity, for long service life. Light and powerful. Li-Ion 21.6V, 2.5 Ah batteries for approx. 390 pressings, 4.4 Ah for approx. 685 pressings, 5.0 Ah for approx. 780 pressings, 9.0 Ah for approx. 1400 pressings Viega Profipress DN 15 with one battery charge\*. Graduated charging status check by coloured LEDs. Operating temperature range  $-10$  to  $+60^\circ\text{C}$ . No memory effect for maximum battery power. Rapid charger 100–240V, 90W. Rapid charger 100–240V, 290W, for shorter charging times, as accessory. Voltage supply 220–240V/21.6V, 15 A output, for mains operation instead of Li-Ion battery 21.6 V, as accessory.



German Quality Product





## Supply format

**REMS Mini-Press S 22V ACC Basic-Pack.** Cordless radial press 22 kN with automatic circuit control for producing pipe pressing joints  $\varnothing 10-40$  mm,  $\varnothing \frac{3}{8}-1 \frac{1}{4}$ ". For operating with REMS pressing tongs Mini/pressing rings. Swivelling pressing tongs seat with automatic locking. Electro-hydraulic drive with powerful battery motor 21.6 V, 380 W, robust planetary gear, eccentric reciprocating pump and compact high power hydraulic system. Safety tip switch. LED work light. Battery Li-Ion 21.6 V, 2.5 Ah, rapid charger 220-240 V or 110 V, 50-60 Hz, 70 W.

Version	Art.-No.
In sturdy steel case.	578015
In L-Boxx system case.	578016

Other voltages on request.

## Accessories

Description	Art.-No.
<b>REMS pressing tongs Mini/pressing rings</b> see page 152-183.	
<b>Adapter tongs Mini Z8</b> for driving REMS pressing rings S (PR-2B)	574700
<b>REMS cropping tongs Mini</b> for threaded rods see page 184.	
<b>REMS Mini-Press S 22V ACC drive unit,</b> without battery	578003
<b>Battery Li-Ion 21.6V, 2.5 Ah</b>	571571
<b>Battery Li-Ion 21.6V, 4.4 Ah</b>	571574
<b>Battery Li-Ion 21.6V, 5.0 Ah</b>	571581
<b>Battery Li-Ion 21.6V, 9.0 Ah</b>	571583
<b>Rapid charger 100-240V, 50-60 Hz, 90W</b>	571585
<b>Rapid charger 100-240V, 50-60 Hz, 290W</b>	571587
<b>Voltage supply 220-240V/21.6V, 50-60 Hz, 15A,</b> for mains operation instead of battery Li-Ion 21.6 V.	571567
<b>Steel case with inlay</b>	578290
<b>L-Boxx system case</b> with inserts	578299
<b>REMS Lumen 2800 22V,</b> cordless LED flood light, see page 111	



for all common pressfitting systems

### Select REMS pressing tongs Mini/ REMS pressing rings yourself!

Find the desired press fitting system in the table below and choose the size of pressing tongs/pressing rings that you require. Please note that pressfitting systems for gas installation may only be pressed with the REMS pressing tongs Mini/pressing rings which are highlighted in yellow in the table.

Highly durable pressing tongs/pressing rings made of tenacious, specially hardened special steel. Pressing contours of REMS pressing tongs/pressing rings are system-specific and correspond with the respective pressfitting system. Thus perfect system-conformity, safe press jointing. Pressing jaws of pressing tongs/pressing rings manufactured on CNC production centres ensure high-precision machining of pressing contour. Low production tolerances as a result.

Can be driven by all REMS radial presses 22 kN. Adapter tongs (page 183) required for driving REMS pressing rings. All pressing rings S (PR-2B) marked with \*\* can also be driven with the manual radial press REMS Eco-Press (page 185) using the adapter tong Z8.

Read and observe the instructions for use and the installation instructions of the system provider/manufacturer.

### REMS pressing tongs Mini (PZ-2B)

REMS Mini pressing tongs (PZ-2B) with 2 swivellable monoblock pressing jaws. Very compact design and low weight of the REMS Mini pressing tongs due to special arrangement of the pressing tongs connection (**Patent EP 1 952 948**). Recesses in the pressing jaws for safe guidance of the connecting plate for offset-free pressing (**Patent EP 2 347 862**).

REMS Mini ACz, Fz, HEz, RFz, RFlz pressing tongs with teeth prevent formation of burr on the pressfitting (**Patent EP 2 027 971**).

### REMS pressing ring S (PR-2B)

REMS pressing ring S (PR-2B), continuously swivellable, with 2 pressing jaws, for secure engagement of the pressing jaws in places of difficult access. Adapter tongs required for driving the REMS S (PR-2B) pressing rings, see page 183.

### Traceability according to EN 1775:2007

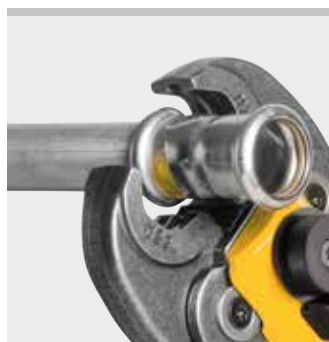
REMS pressing tongs Mini with pressing contour F, M, V, SA, B, RN and UP have worked a specific marking into the pressing contour which leaves a lasting impression on the pressed fitting after the pressing process. This enables the user to check again whether the most suitable pressing tongs have been used to make the pressfit connection even after the pressing process.

With this traceability REMS fulfils the recommendations of the European standard EN 1775:2007 for the installation of pressfitting systems for gas.



Patent EP 1 952 948  
Patent EP 2 347 862

German Quality Product



REMS Mini pressing tongs (PZ-2B)



REMS pressing ring S (PR-2B),  
continuously swivellable

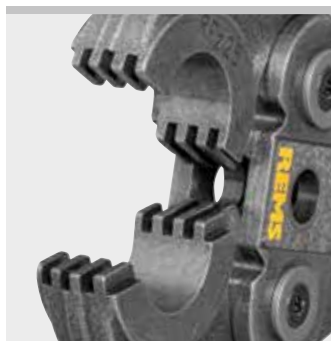
### Confirmation of suitability

See page 239.

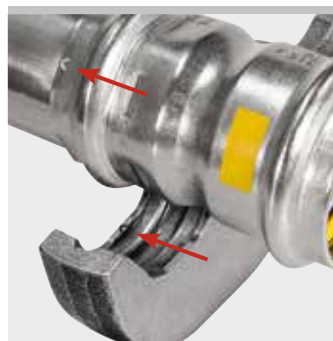
### Hold-Harmless and Indemnification Agreement

See page 240.





Pressing tongs with teeth prevent formation of burr on the pressfitting. Patent EP 2 027 971



Example REMS pressing tongs Mini V: "V" imprint on pressed fitting for traceability according to EN 1775:2007

# REMS pressing tongs Mini REMS pressing rings

## Accessories for REMS radial presses 22 kN

System	Pressing tongs Mini/ pressing rings	Driven by adapter tongs	Art.-No.
<b>A</b>			
Aalberts integrated piping systems	U 14		578372
VSH MultiPress	U 16		578374
	U 20		578378
	U 25		578380
	U 32		578382
	U 40		578386
	TH 14		578348
	TH 16		578352
	TH 20		578358
	TH 25		578360
	TH 32		578364
	TH 40		578624
	TH 14 S (PR-2B)**	Mini Z8	574778
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 25 S (PR-2B)**	Mini Z8	574792
	TH 32 S (PR-2B)	Mini Z8	574798
Aalberts integrated piping systems	U 16		578374
VSH MultiPress Gas	U 20		578378
	U 25		578380
	TH 16		578352
	TH 20		578358
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
Aalberts integrated piping systems	V 12		578324
VSH SudoPress Carbon	V 15		578328
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 12 S (PR-2B)	Mini Z8	574748
	V 15 S (PR-2B)	Mini Z8	574752
	V 18 S (PR-2B)	Mini Z8	574756
	V 22 S (PR-2B)	Mini Z8	574758
	V 28 S (PR-2B)	Mini Z8	574760
	V 35 S (PR-2B)	Mini Z8	574762
Aalberts integrated piping systems	V 12		578324
VSH SudoPress Copper	V 14		578326
	VG 14		578338
	V 15		578328
	V 16		578330
	VG 16		578340
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 12 S (PR-2B)	Mini Z8	574748
	V 14 S (PR-2B)	Mini Z8	574800
	VG 14 S (PR-2B)	Mini Z8	574750
	V 15 S (PR-2B)	Mini Z8	574752
	V 16 S (PR-2B)	Mini Z8	574802
	VG 16 S (PR-2B)	Mini Z8	574754
	V 18 S (PR-2B)	Mini Z8	574756
	V 22 S (PR-2B)	Mini Z8	574758
	V 28 S (PR-2B)	Mini Z8	574760
	V 35 S (PR-2B)	Mini Z8	574762
Aalberts integrated piping systems	V 12		578324
VSH SudoPress Copper Gas	V 14		578326
	VG 14		578338
	V 15		578328
	V 16		578330
	VG 16		578340
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 12 S (PR-2B)	Mini Z8	574748
	V 14 S (PR-2B)	Mini Z8	574800
	VG 14 S (PR-2B)	Mini Z8	574750
	V 15 S (PR-2B)	Mini Z8	574752
	V 16 S (PR-2B)	Mini Z8	574802
	VG 16 S (PR-2B)	Mini Z8	574754
	V 18 S (PR-2B)	Mini Z8	574756
	V 22 S (PR-2B)	Mini Z8	574758
	V 28 S (PR-2B)	Mini Z8	574760
	V 35 S (PR-2B)	Mini Z8	574762
Aalberts integrated piping systems	V 15		578328
VSH SudoPress Stainless	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 15 S (PR-2B)	Mini Z8	574752
	V 18 S (PR-2B)	Mini Z8	574756
	V 22 S (PR-2B)	Mini Z8	574758
	V 28 S (PR-2B)	Mini Z8	574760
	V 35 S (PR-2B)	Mini Z8	574762
Aalberts integrated piping systems	M 12		578310
VSH XPress Carbon	M 15		578312
	M 18 <sup>1)</sup>		578314
	M 22		578316
	M 28 <sup>1)</sup>		578318
	M 35		578390
	M 12 S (PR-2B)	Mini Z8	574736
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
	M 35 S (PR-2B)	Mini Z8	574746

System	Pressing tongs Mini/ pressing rings	Driven by adapter tongs	Art.-No.
Aalberts integrated piping systems	M 12		578310
VSH XPress Copper	M 15		578312
	M 18 <sup>1)</sup>		578314
	M 22		578316
	M 28 <sup>1)</sup>		578318
	M 35		578390
	M 12 S (PR-2B)	Mini Z8	574736
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
	M 35 S (PR-2B)	Mini Z8	574746
Aalberts integrated piping systems	M 15		578312
VSH XPress Copper Gas	M 18 <sup>1)</sup>		578314
	M 22		578316
	M 28 <sup>1)</sup>		578318
	M 35		578390
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
	M 35 S (PR-2B)	Mini Z8	574746
Aalberts integrated piping systems	M 15		578312
VSH XPress Stainless	M 18 <sup>1)</sup>		578314
	M 22		578316
	M 28 <sup>1)</sup>		578318
	M 35		578390
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
	M 35 S (PR-2B)	Mini Z8	574746
Aalberts integrated piping systems	M 15		578312
VSH XPress Stainless Gas	M 18 <sup>1)</sup>		578314
	M 22		578316
	M 28 <sup>1)</sup>		578318
	M 35		578390
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
	M 35 S (PR-2B)	Mini Z8	574746
AC-FIX PRESS (Global Piping Systems)	H 12		578396
	H 16		578400
	H 20		578406
	H 25		578408
	H 32		578412
	RfZ 12		578490
	RfZ 16		578492
	RfZ 20		578494
	RfZ 25		578496
	RfZ 32		578498
	U 16		578374
	U 20		578378
	U 25		578380
	U 32		578382
	VX 16		578552
	VX 20		578554
AC-FIX PRESS DUO (Global Piping Systems)	RfZ 16		578492
	RfZ 20		578494
	RfZ 25		578496
	RfZ 32		578498
	TH 16		578352
	TH 20		578358
	TH 25		578360
	TH 26		578362
	TH 32		578364
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 25 S (PR-2B)**	Mini Z8	574792
	TH 26 S (PR-2B)**	Mini Z8	574794
	TH 32 S (PR-2B)	Mini Z8	574798
	U 16		578374
	U 20		578378
	U 25		578380
	U 32		578382
AC-FIX PRESS-MULTI (Global Piping Systems)	H 16		578400
	H 18		578404
	H 20		578406
	H 25		578408
	H 32		578412
	RfZ 16		578492
	RfZ 20		578494
	RfZ 25		578496
	RfZ 32		578498
	U 16		578374
	U 18		578376
	U 20		578378
	U 25		578380
	U 32		578382
ACOME MT	ACz 12		578608
	ACz 16		578610
	ACz 20		578612
	ACz 25		578614

# REMS pressing tongs Mini REMS pressing rings

## Accessories for REMS radial presses 22 kN

System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.	System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.
AHLSSELL A-press elförzinkad M	M 12		578310	ALB	TH 16		578352
	M 15		578312	Sistema Multicapa	TH 18		578356
	M 18		578314	para calefacción y sanitario	TH 20		578358
	M 22		578316		TH 26		578362
	M 28		578318		TH 32		578364
	M 35		578390		TH 40		578624
	M 12 S (PR-2B)	Mini Z8	574736		TH 16 S (PR-2B)**	Mini Z8	574782
	M 15 S (PR-2B)	Mini Z8	574738		TH 18 S (PR-2B)**	Mini Z8	574786
	M 18 S (PR-2B)	Mini Z8	574740		TH 20 S (PR-2B)**	Mini Z8	574788
	M 22 S (PR-2B)	Mini Z8	574742		TH 26 S (PR-2B)**	Mini Z8	574794
	M 28 S (PR-2B)	Mini Z8	574744		TH 32 S (PR-2B)	Mini Z8	574798
	M 35 S (PR-2B)	Mini Z8	574746		H 16		578400
AHLSSELL A-press elförzinkad V	V 12		578324		H 18		578404
	V 15		578328		H 20		578406
	V 18		578332		H 26		578410
	V 22		578334		H 32		578412
	V 28		578336		H 20		578406
	V 35		578604		H 26		578410
	V 12 S (PR-2B)	Mini Z8	574748		H 32		578412
	V 15 S (PR-2B)	Mini Z8	574752		U 16		578374
	V 18 S (PR-2B)	Mini Z8	574756		U 18		578376
	V 22 S (PR-2B)	Mini Z8	574758		U 20		578378
	V 28 S (PR-2B)	Mini Z8	574760		U 26 <sup>7)</sup>		578392
	V 35 S (PR-2B)	Mini Z8	574762		U 32		578382
AHLSSELL A-press koppar M	M 12		578310		U 40		578386
	M 15		578312	ALB	TH 16		578352
	M 18		578314	Sistema Multicapa	TH 20		578358
	M 22		578316	para gas	TH 26		578362
	M 28		578318		TH 32		578364
	M 35		578390		TH 16 S (PR-2B)**	Mini Z8	574782
	M 12 S (PR-2B)	Mini Z8	574736		TH 20 S (PR-2B)**	Mini Z8	574788
	M 15 S (PR-2B)	Mini Z8	574738		TH 26 S (PR-2B)**	Mini Z8	574794
	M 18 S (PR-2B)	Mini Z8	574740		TH 32 S (PR-2B)	Mini Z8	574798
	M 22 S (PR-2B)	Mini Z8	574742		H 16		578400
	M 28 S (PR-2B)	Mini Z8	574744		H 20		578406
	M 35 S (PR-2B)	Mini Z8	574746		H 26		578410
AHLSSELL A-press koppar V	V 12		578324		H 32		578412
	V 15		578328	ALTECH Altech	U 16		578374
	V 18		578332		U 20		578378
	V 22		578334		U 26 <sup>7)</sup>		578392
	V 28		578336		U 32		578382
	V 35		578604		RFz 12		578490
	V 12 S (PR-2B)	Mini Z8	574748		RFz 16		578492
	V 15 S (PR-2B)	Mini Z8	574752		RFz 20		578494
	V 18 S (PR-2B)	Mini Z8	574756		RFz 25		578496
	V 22 S (PR-2B)	Mini Z8	574758	APE MULTYGAS	TH 16		578352
	V 28 S (PR-2B)	Mini Z8	574760	Serie AP Gas	TH 20		578358
	V 35 S (PR-2B)	Mini Z8	574762		TH 26		578362
AHLSSELL A-press rostfritt	M 15		578312		TH 32		578364
	M 18		578314		TH 16 S (PR-2B)**	Mini Z8	574782
	M 22		578316		TH 20 S (PR-2B)**	Mini Z8	574788
	M 28		578318		TH 26 S (PR-2B)**	Mini Z8	574794
	M 35		578390		TH 32 S (PR-2B)	Mini Z8	574798
	M 15 S (PR-2B)	Mini Z8	574738	APE Serie AP	B 16		578468
	M 18 S (PR-2B)	Mini Z8	574740		B 20		578472
	M 22 S (PR-2B)	Mini Z8	574742		B 26		578474
	M 28 S (PR-2B)	Mini Z8	574744		B 32		578476
	M 35 S (PR-2B)	Mini Z8	574746		H 16		578400
AIRBEL PRESSCLIM	M 15		578312		H 20		578406
	M 18		578314		H 26		578410
	M 22		578316		H 32		578412
	M 28		578318		TH 16		578352
	M 35		578390		TH 18		578356
	M 15 S (PR-2B)	Mini Z8	574738		TH 20		578358
	M 18 S (PR-2B)	Mini Z8	574740		TH 26		578362
	M 22 S (PR-2B)	Mini Z8	574742		TH 32		578364
	M 28 S (PR-2B)	Mini Z8	574744		TH 16 S (PR-2B)**	Mini Z8	574782
	M 35 S (PR-2B)	Mini Z8	574746		TH 18 S (PR-2B)**	Mini Z8	574786
AIRBEL SERTINOX	M 15		578312		TH 20 S (PR-2B)**	Mini Z8	574788
	M 18		578314		TH 26 S (PR-2B)**	Mini Z8	574794
	M 22		578316		TH 32 S (PR-2B)	Mini Z8	574798
	M 28		578318		U 16		578374
	M 35		578390		U 20		578378
	M 15 S (PR-2B)	Mini Z8	574738				
	M 18 S (PR-2B)	Mini Z8	574740				
	M 22 S (PR-2B)	Mini Z8	574742				
	M 28 S (PR-2B)	Mini Z8	574744				
	M 35 S (PR-2B)	Mini Z8	574746				

Pressfitting systems for gas installations must only be pressed with REMS pressing tongs Mini/pressing rings which are highlighted in yellow.

Observe the national regulations. Read and observe the instructions for use and the installation instructions of the system provider/manufacturer.

\*\* Can also be driven by the REMS Eco-Press manual radial press using the Z8 adapter tongs, see page 185. Observe the national regulations.

- Only pressing tongs from designation "108" (1<sup>st</sup> quarter of 2008), "208" (2<sup>nd</sup> quarter of 2008) etc. can be used. The designation is stamped on every pressing jaw.
- For taking suitable pressing inserts.
- Only pressing tongs from designation "117" (1<sup>st</sup> quarter of 2017), "217" (2<sup>nd</sup> quarter of 2017) etc. can be used. The designation is stamped on every pressing jaw.
- For pipes of the EN technical standard. Observe the instructions for use of the system provider/manufacturer.
- For pipes of the ASTM technical standard. Observe the instructions for use of the system provider/manufacturer.
- Only use Mini pressing tongs identified by "VMP ½" G" on the pressing jaws for gas installations.
- Previous designation: Mini C 26 pressing tongs

The suitability of REMS pressing tools for pressfitting systems: Date 27.10.2023. For the updated situation regarding suitability status check our website:

[www.rems.de](http://www.rems.de) > Downloads > Product catalogues, brochures > REMS Catalogue.

See page 183 for adapter tongs. Pressing tongs for additional pressfitting systems on request.

System	Pressing tongs Mini/ pressing rings	Driven by adapter tongs	Art.-No.
APE Serie APL	H 16		578400
	H 18		578404
	H 20		578406
	H 25		578408
	H 26		578410
	H 32		578412
	TH 16		578352
	TH 18		578356
	TH 20		578358
	TH 25		578360
	TH 26		578362
	TH 32		578364
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 18 S (PR-2B)**	Mini Z8	574786
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 25 S (PR-2B)**	Mini Z8	574792
	TH 26 S (PR-2B)**	Mini Z8	574794
	TH 32 S (PR-2B)	Mini Z8	574798
	U 16		578374
	U 18		578376
	U 20		578378
AQUATECHNIK Press-fitting metal	H 16		578400
	H 20		578406
	H 26		578410
	H 32		578412
	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 26 S (PR-2B)**	Mini Z8	574794
	TH 32 S (PR-2B)	Mini Z8	574798
	U 16		578374
U 20		578378	
U 26 <sup>7)</sup>		578392	
U 32		578382	
AQUATECHNIK Universal	B 16		578468
	B 20		578472
	B 26		578474
	B 32		578476
	F 16		578456
	F 20		578460
	F 26		578462
	F 32		578464
	F 16 S (PR-2B)**	Mini Z8	574728
	F 20 S (PR-2B)**	Mini Z8	574730
	F 26 S (PR-2B)**	Mini Z8	574732
	F 32 S (PR-2B)	Mini Z8	574734
	H 16		578400
	H 20		578406
	H 26		578410
	H 32		578412
	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 26 S (PR-2B)**	Mini Z8	574794
	TH 32 S (PR-2B)	Mini Z8	574798
	U 16		578374
	U 20		578378
	U 26 <sup>7)</sup>		578392
U 32		578382	
ARKA DUROsystem	H 16		578400
	H 20		578406
	H 25		578408
	H 26		578410
	H 32		578412
	TH 16		578352
	TH 20		578358
	TH 25		578360
	TH 26		578362
	TH 32		578364
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 25 S (PR-2B)**	Mini Z8	574792
	TH 26 S (PR-2B)**	Mini Z8	574794
	TH 32 S (PR-2B)	Mini Z8	574798
	U 16		578374
	U 20		578378
Aschl NIR	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
	M 35 S (PR-2B)	Mini Z8	574746
	ASSOTHERM IPC-RAC Carbon Steel	M 15	
M 18			578314
M 22			578316
M 28			578318
M 35			578390
M 15 S (PR-2B)		Mini Z8	574738
M 18 S (PR-2B)		Mini Z8	574740
M 22 S (PR-2B)		Mini Z8	574742
M 28 S (PR-2B)		Mini Z8	574744
M 35 S (PR-2B)		Mini Z8	574746

System	Pressing tongs Mini/ pressing rings	Driven by adapter tongs	Art.-No.
ASSOTHERM IPI-RAX Inox	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
	M 35 S (PR-2B)	Mini Z8	574746
ASSOTHERM IPI-RAX Inox Gas	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 S (PR-2B)	Mini Z8	574738
ASSOTHERM IPM-Multistrato	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
	M 35 S (PR-2B)	Mini Z8	574746
	H 16		578400
	H 20		578406
	H 26		578410
	H 32		578412
	TH 16		578352
	TH 20		578358
	TH 26		578362
ASSOTHERM IPR-RAA Copper	TH 32		578364
	THL 32		578368
	TH 40		578624
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 26 S (PR-2B)**	Mini Z8	574794
	TH 32 S (PR-2B)	Mini Z8	574798
	U 16		578374
	U 20		578378
	U 26 <sup>7)</sup>		578392
	U 32		578382
ASSOTHERM IPR-RAA Copper Gas	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
	M 35 S (PR-2B)	Mini Z8	574746
	ASSOTHERM IPR-RAA Copper Gas	M 15	
M 18			578314
M 22			578316
M 28			578318
M 35			578390
ASTM F 1807 (Fittings with Copper Crimp Ring for PEX tubing)	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
	M 35 S (PR-2B)	Mini Z8	574746
ATUSA ITALIA INSTALPRESS CARBON STEEL PRESS FITTINGS	US 3/8"		578534
	US 1/2"		578536
	US 3/4"		578538
	US 1"		578540
	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
ATUSA ITALIA INSTALPRESS STAINLESS STEEL PRESS FITTINGS	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
	M 35 S (PR-2B)	Mini Z8	574746
	M 15		578312
	M 18		578314
AUSTEC PEX-B, PEX-AL-PEX (AUS)	M 22		578316
	M 28		578318
	M 35		578390
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
	M 35 S (PR-2B)	Mini Z8	574746
	TH 16		578352
	TH 20		578358
	AUSTEC PEX-AL-PEX GAS (AUS)	TH 25	
TH 32			578364
U 16			578374
U 20			578378
U 25			578380
U 32			578382
TH 16			578352
TH 20			578358
TH 25			578360
TH 32			578364
U 16			578374
U 20		578378	
U 25		578380	
U 32		578382	

System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.
AYOR FIXOCONNECT Press	H 12		578396
	H 16		578400
	H 20		578406
	H 25		578408
	RFz 12		578490
	RFz 16		578492
	RFz 20		578494
	RFz 25		578496
	U 16		578374
	U 20		578378
	U 25		578380
AYOR FIXOMULTIX	H 16		578400
	H 20		578406
	H 26		578410
	H 32		578412
	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 26 S (PR-2B)**	Mini Z8	574794
	TH 32 S (PR-2B)	Mini Z8	574798
	U 16		578374
	U 20		578378
U 32		578382	
U 40		578386	
AYOR SOMATHERM FOR YOU -1	H 16		578400
	H 20		578406
	H 26		578410
	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 26 S (PR-2B)**	Mini Z8	574794
	U 16		578374
U 20		578378	
AYOR SOMATHERM FOR YOU -2	H 12		578396
	H 16		578400
	H 20		578406
	H 25		578408
	RFz 12		578490
	RFz 16		578492
	RFz 20		578494
	RFz 25		578496
	U 16		578374
	U 20		578378
	U 25		578380
<b>B</b>			
Bampi BALPEX serie LP	TH 16		578352
	TH 18		578356
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 40		578624
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 18 S (PR-2B)**	Mini Z8	574786
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 26 S (PR-2B)**	Mini Z8	574794
	TH 32 S (PR-2B)	Mini Z8	574798
	U 16		578374
	U 18		578376
	U 20		578378
	U 26 <sup>7)</sup>		578392
	U 32		578382
	Bampi BALPEX serie MP	TH 16	
TH 18			578356
TH 20			578358
TH 26			578362
TH 32			578364
TH 40			578624
TH 16 S (PR-2B)**		Mini Z8	574782
TH 18 S (PR-2B)**		Mini Z8	574786
TH 20 S (PR-2B)**		Mini Z8	574788
TH 26 S (PR-2B)**		Mini Z8	574794
TH 32 S (PR-2B)		Mini Z8	574798
U 16			578374
U 18			578376
U 20			578378
U 25			578380

System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.
Bampi BALPEX Gas	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
BARBI EASYPRESS (Industrial Blansol)	TH 26 S (PR-2B)**	Mini Z8	574794
	H 12		578396
	H 16		578400
	H 20		578406
	H 25		578408
	H 32		578412
	RFz 12		578490
	RFz 16		578492
	RFz 20		578494
	RFz 25		578496
	RFz 32		578498
BARBI MULTIPEX (Industrial Blansol)	U 16		578374
	U 20		578378
	U 25		578380
	U 32		578382
	H 14		578398
	H 16		578400
	H 18		578404
	H 20		578406
	H 25		578408
	H 26		578410
	H 32		578412
	RFz 16		578492
	RFz 18		578638
	RFz 20		578494
	RFz 25		578496
	RFz 32		578498
	TH 16		578352
TH 20		578358	
TH 26		578362	
TH 32		578364	
TH 16 S (PR-2B)**	Mini Z8	574782	
TH 20 S (PR-2B)**	Mini Z8	574788	
TH 26 S (PR-2B)**	Mini Z8	574794	
TH 32 S (PR-2B)	Mini Z8	574798	
U 16		578374	
U 18		578376	
U 20		578378	
U 25		578380	
U 32		578382	
U 40		578386	
BEGETUBE/ IVAR	B 14		578466
	B 16		578468
	B 18		578470
	B 20		578472
	B 26		578474
	B 32		578476
	Béné inox Série 41	M 15	
M 18			578314
M 22			578316
M 28			578318
M 35			578390
M 15 S (PR-2B)		Mini Z8	574738
M 18 S (PR-2B)		Mini Z8	574740
M 22 S (PR-2B)		Mini Z8	574742
M 28 S (PR-2B)		Mini Z8	574744
M 35 S (PR-2B)		Mini Z8	574746
Brass Form Master-Al-Pex	H 16		578400
	H 18		578404
	H 20		578406
	TH 16		578352
	TH 18		578356
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 18 S (PR-2B)**	Mini Z8	574786
	TH 20 S (PR-2B)**	Mini Z8	574788
TH 26 S (PR-2B)**	Mini Z8	574794	
TH 32 S (PR-2B)	Mini Z8	574798	
U 16		578374	
U 18		578376	
U 20		578378	

Pressfitting systems for gas installations must only be pressed with REMS pressing tongs Mini/pressing rings which are highlighted in yellow.

Observe the national regulations. Read and observe the instructions for use and the installation instructions of the system provider/manufacturer.

\*\* Can also be driven by the REMS Eco-Press manual radial press using the Z8 adapter tongs, see page 185. Observe the national regulations.

- 1) Only pressing tongs from designation "108" (1<sup>st</sup> quarter of 2008), "208" (2<sup>nd</sup> quarter of 2008) etc. can be used. The designation is stamped on every pressing jaw.
- 2) For taking suitable pressing inserts.
- 3) Only pressing tongs from designation "117" (1<sup>st</sup> quarter of 2017), "217" (2<sup>nd</sup> quarter of 2017) etc. can be used. The designation is stamped on every pressing jaw.
- 4) For pipes of the EN technical standard. Observe the instructions for use of the system provider/manufacturer.
- 5) For pipes of the ASTM technical standard. Observe the instructions for use of the system provider/manufacturer.
- 6) Only use Mini pressing tongs identified by "VMP ½" G" on the pressing jaws for gas installations.
- 7) Previous designation: Mini C 26 pressing tongs

The suitability of REMS pressing tools for pressfitting systems: Date 27.10.2023. For the updated situation regarding suitability status check our website:

[www.rems.de](http://www.rems.de) > Downloads > Product catalogues, brochures > REMS Catalogue.

See page 183 for adapter tongs. Pressing tongs for additional pressfitting systems on request.

# REMS pressing tongs Mini

## REMS pressing rings

## Accessories for REMS radial presses 22 kN

System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.	
Brass & Fittings PRESSMAN MultiPress	RFz 16		578492	
	RFz 18		578638	
	ACz 20		578612	
	RFz 25		578496	
	RFz 32		578498	
Brass & Fittings PRESSMAN RetiPress	RFz 16		578492	
	RFz 18		578638	
	ACz 20		578612	
	RFz 25		578496	
	RFz 32		578498	
	BRASSTECH MULTItermoSAN Brasspress	B 16		578468
B 20			578472	
B 26			578474	
B 32			578476	
F 16			578456	
F 20			578460	
F 26			578462	
F 16 S (PR-2B)**		Mini Z8	574728	
F 20 S (PR-2B)**		Mini Z8	574730	
F 26 S (PR-2B)**		Mini Z8	574732	
H 16			578400	
H 18			578404	
H 20			578406	
H 26			578410	
TH 16			578352	
TH 18			578356	
TH 20			578358	
TH 26			578362	
TH 32			578364	
TH 40			578624	
TH 16 S (PR-2B)**		Mini Z8	574782	
TH 18 S (PR-2B)**		Mini Z8	574786	
TH 20 S (PR-2B)**		Mini Z8	574788	
TH 26 S (PR-2B)**		Mini Z8	574794	
TH 32 S (PR-2B)		Mini Z8	574798	
U 16			578374	
U 18			578376	
U 20			578378	
U 26 <sup>7)</sup>			578392	
U 32			578382	
<b>C</b>				
Cello Products -B>Press		VUS ½" (OD 15,9 mm)		578566
	VUS ¾" (OD 22,2 mm)		578568	
	VUS 1" (OD 28,6 mm)		578570	
	VUS 1¼" (OD 34,9 mm)		578606	
CGR DYNAFLU multicouche	H 16		578400	
	H 20		578406	
	H 26		578410	
	H 32		578412	
	TH 16		578352	
	TH 20		578358	
	TH 26		578362	
	TH 32		578364	
	TH 40		578624	
	TH 16 S (PR-2B)**	Mini Z8	574782	
	TH 20 S (PR-2B)**	Mini Z8	574788	
	TH 26 S (PR-2B)**	Mini Z8	574794	
	TH 32 S (PR-2B)	Mini Z8	574798	
	U 16		578374	
	U 20		578378	
	U 26 <sup>7)</sup>		578392	
U 32		578382		
U 40		578386		
CGR DYNAFLU PER	H 12		578396	
	H 16		578400	
	H 20		578406	
	H 25		578408	
	RFz 12		578490	
	RFz 16		578492	
	RFz 20		578494	
	RFz 25		578496	
CHIALI CHIALIPEX	TH 16		578352	
	TH 20		578358	
	TH 26		578362	
	TH 32		578364	
	TH 40		578624	
Climatrix Climatrix Rhinopex	H 16		578400	
	H 20		578406	
	U 16		578374	
	U 20		578378	
	TH 14		578348	
	TH 16		578352	
	TH 18		578356	
	TH 20		578358	
	TH 26		578362	
	TH 32		578364	
	TH 16 S (PR-2B)**	Mini Z8	574782	
	TH 20 S (PR-2B)**	Mini Z8	574788	
	TH 26 S (PR-2B)**	Mini Z8	574794	
	TH 32 S (PR-2B)	Mini Z8	574798	

System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.
Climatrix Variotherm	TH 11,6		578344
	TH 16		578352
System TH ClouSet	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 16		578352
	TH 18		578356
	TH 20		578358
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 18 S (PR-2B)**	Mini Z8	574786
	TH 20 S (PR-2B)**	Mini Z8	574788
Comap PEX Press	RFz 12		578490
	RFz 16		578492
	RFz 20		578494
	RFz 25		578496
Comap Multiskin	TH 14		578348
	TH 16		578352
	TH 18		578356
	TH 20		578358
	TH 26		578362
	TH 32		578364
	THL 32		578368
	TH 40		578624
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 26 S (PR-2B)**	Mini Z8	574794
	TH 32 S (PR-2B)	Mini Z8	574798
	U 14		578372
	U 16		578374
	U 18		578376
U 20		578378	
U 32		578382	
H 14		578398	
H 16		578400	
H 18		578404	
H 20		578406	
H 26		578410	
H 32		578412	
Comap Multiskin Gas	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	THL 32		578368
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 26 S (PR-2B)**	Mini Z8	574794
	TH 32 S (PR-2B)	Mini Z8	574798
	U 16		578374
U 20		578378	
U 32		578382	
H 16		578400	
H 20		578406	
H 26		578410	
H 32		578412	
COMISA Press System	TH 14		578348
	TH 16		578352
	TH 18		578356
	TH 20		578358
	TH 25		578360
	TH 26		578362
	TH 32		578364
	TH 40		578624
	TH 14 S (PR-2B)**	Mini Z8	574778
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 18 S (PR-2B)**	Mini Z8	574786
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 25 S (PR-2B)**	Mini Z8	574792
	TH 26 S (PR-2B)**	Mini Z8	574794
	TH 32 S (PR-2B)	Mini Z8	574798
H 14		578398	
H 16		578400	
H 18		578404	
H 20		578406	
H 26		578410	
H 32		578412	
B 14		578466	
B 16		578468	
B 18		578470	
B 20		578472	
B 26		578474	
B 32		578476	
COMISA Press System Gas	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
TH 26 S (PR-2B)**	Mini Z8	574794	
TH 32 S (PR-2B)	Mini Z8	574798	

System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.
CONEL	M 15		578312
CONNECT INOX	M 18		578314
	M 22		578316
	V 15		578328
	V 18		578332
	V 22		578334
CONEL	F 16		578456
CONNECT	F 20		578460
MULTI	F 26		578462
	F 32		578464
	F 16 S (PR-2B)**	Mini Z8	574728
	F 20 S (PR-2B)**	Mini Z8	574730
	F 26 S (PR-2B)**	Mini Z8	574732
	F 32 S (PR-2B)**	Mini Z8	574734
	H 16		578400
	H 20		578406
	H 26		578410
	H 32		578412
	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 26 S (PR-2B)**	Mini Z8	574794
	TH 32 S (PR-2B)**	Mini Z8	574798
	U 16		578374
	U 20		578378
(DN 26)	U 25		578380
	U 32		578382
	VP 16		578482
	VP 20		578484
	VP 32		578488
CONEL	F 16		578456
CONNECT	F 20		578460
MV2	F 26		578462
	F 32		578464
	F 16 S (PR-2B)**	Mini Z8	574728
	F 20 S (PR-2B)**	Mini Z8	574730
	F 26 S (PR-2B)**	Mini Z8	574732
	F 32 S (PR-2B)**	Mini Z8	574734
	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 26 S (PR-2B)**	Mini Z8	574794
	TH 32 S (PR-2B)**	Mini Z8	574798
Conex Bänninger	M 15		578312
<A> Press Inox	M 18		578314
(304)	M 22		578316
	M 28		578318
	M 35		578390
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
	M 35 S (PR-2B)	Mini Z8	574746
Conex Bänninger	M 15		578312
<A> Press Inox	M 18		578314
(316L)	M 22		578316
	M 28		578318
	M 35		578390
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
	M 35 S (PR-2B)	Mini Z8	574746

System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.
Conex Bänninger	F 16		578456
>B< Flex	F 18		578458
	F 20		578460
	F 32		578464
	F 16 S (PR-2B)**	Mini Z8	574728
	F 20 S (PR-2B)**	Mini Z8	574730
	F 32 S (PR-2B)	Mini Z8	574734
	H 16		578400
	H 18		578404
	H 20		578406
	H 25		578408
	H 32		578412
	RFz 16		578492
	RFz 18		578638
	RFz 20		578494
	RFz 25		578496
	RFz 32		578498
	TH 16		578352
	TH 18		578356
	TH 20		578358
	TH 25		578360
	TH 32		578364
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 18 S (PR-2B)**	Mini Z8	574786
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 32 S (PR-2B)	Mini Z8	574798
	U 16		578374
	U 18		578376
	U 20		578378
	U 25		578380
	U 32		578382
Conex Bänninger	F 16		578456
>B< Flex Gas	F 18		578458
	F 20		578460
	F 32		578464
	F 16 S (PR-2B)**	Mini Z8	574728
	F 20 S (PR-2B)**	Mini Z8	574730
	F 32 S (PR-2B)	Mini Z8	574734
	H 16		578400
	H 18		578404
	H 20		578406
	H 25		578408
	H 32		578412
	RFz 16		578492
	RFz 18		578638
	RFz 20		578494
	RFz 25		578496
	RFz 32		578498
	TH 16		578352
	TH 18		578356
	TH 20		578358
	TH 25		578360
	TH 32		578364
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 18 S (PR-2B)**	Mini Z8	574786
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 32 S (PR-2B)	Mini Z8	574798
	U 16		578374
	U 18		578376
	U 20		578378
	U 25		578380
	U 32		578382
Conex Bänninger	BMP ¼"		578700
>B< MaxiPro	BMP ⅜"		578702
	BMP ½"		578704
	BMP ⅝"		578706
	BMP ¾"		578708
	BMP ⅞"		578710
	BMP 1"		578712
	BMP 1 ⅜"		578714

Pressfitting systems for gas installations must only be pressed with REMS pressing tongs Mini/pressing rings which are highlighted in yellow.

Observe the national regulations. Read and observe the instructions for use and the installation instructions of the system provider/manufacturer.

\*\* Can also be driven by the REMS Eco-Press manual radial press using the Z8 adapter tongs, see page 185. Observe the national regulations.

- Only pressing tongs from designation "108" (1<sup>st</sup> quarter of 2008), "208" (2<sup>nd</sup> quarter of 2008) etc. can be used. The designation is stamped on every pressing jaw.
- For taking suitable pressing inserts.
- Only pressing tongs from designation "117" (1<sup>st</sup> quarter of 2017), "217" (2<sup>nd</sup> quarter of 2017) etc. can be used. The designation is stamped on every pressing jaw.
- For pipes of the EN technical standard. Observe the instructions for use of the system provider/manufacturer.
- For pipes of the ASTM technical standard. Observe the instructions for use of the system provider/manufacturer.
- Only use Mini pressing tongs identified by "VMP ½" G" on the pressing jaws for gas installations.
- Previous designation: Mini C 26 pressing tongs

The suitability of REMS pressing tools for pressfitting systems: Date 27.10.2023. For the updated situation regarding suitability status check our website:

[www.rems.de](http://www.rems.de) > Downloads > Product catalogues, brochures > REMS Catalogue.

See page 183 for adapter tongs. Pressing tongs for additional pressfitting systems on request.

System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.	
Conex Bänninger >B< Press	V 12		578324	
	V 14		578326	
	V 15		578328	
	V 16		578330	
	V 18		578332	
	V 22		578334	
	V 28		578336	
	V 35		578604	
	V 12 S (PR-2B)	Mini Z8	574748	
	V 14 S (PR-2B)	Mini Z8	574800	
	V 15 S (PR-2B)	Mini Z8	574752	
	V 16 S (PR-2B)	Mini Z8	574802	
	V 18 S (PR-2B)	Mini Z8	574756	
	V 22 S (PR-2B)	Mini Z8	574758	
	V 28 S (PR-2B)	Mini Z8	574760	
	V 35 S (PR-2B)	Mini Z8	574762	
	M 15		578312	
	M 22		578316	
	M 28		578318	
	Conex Bänninger >B< Press Carbon	V 15		578328
V 18			578332	
V 22			578334	
V 28			578336	
V 35			578604	
V 15 S (PR-2B)		Mini Z8	574752	
V 18 S (PR-2B)		Mini Z8	574756	
V 22 S (PR-2B)		Mini Z8	574758	
V 28 S (PR-2B)		Mini Z8	574760	
V 35 S (PR-2B)		Mini Z8	574762	
Conex Bänninger >B< Press Gas		V 12		578324
		V 14		578326
		V 15		578328
	V 16		578330	
	V 18		578332	
	V 22		578334	
	V 28		578336	
	V 35		578604	
	V 12 S (PR-2B)	Mini Z8	574748	
	V 14 S (PR-2B)	Mini Z8	574800	
	V 15 S (PR-2B)	Mini Z8	574752	
	V 16 S (PR-2B)	Mini Z8	574802	
	V 18 S (PR-2B)	Mini Z8	574756	
	V 22 S (PR-2B)	Mini Z8	574758	
	V 28 S (PR-2B)	Mini Z8	574760	
	V 35 S (PR-2B)	Mini Z8	574762	
	Conex Bänninger >B< Press Inox	V 15		578328
V 18			578332	
V 22			578334	
V 28			578336	
V 35			578604	
V 15 S (PR-2B)		Mini Z8	574752	
V 18 S (PR-2B)		Mini Z8	574756	
V 22 S (PR-2B)		Mini Z8	574758	
V 28 S (PR-2B)		Mini Z8	574760	
V 35 S (PR-2B)		Mini Z8	574762	
Conex Bänninger >B< Press Solar		V 12		578324
	V 14		578326	
	V 15		578328	
	V 16		578330	
	V 18		578332	
	V 22		578334	
	V 28		578336	
	V 35		578604	
	V 12 S (PR-2B)	Mini Z8	574748	
	V 14 S (PR-2B)	Mini Z8	574800	
	V 15 S (PR-2B)	Mini Z8	574752	
	V 16 S (PR-2B)	Mini Z8	574802	
	V 18 S (PR-2B)	Mini Z8	574756	
	V 22 S (PR-2B)	Mini Z8	574758	
V 28 S (PR-2B)	Mini Z8	574760		
V 35 S (PR-2B)	Mini Z8	574762		
<b>D</b>				
Debrunner Acifer d-a Presssystem C-Stahl	M 12		578310	
	M 15		578312	
	M 18		578314	
	M 22		578316	
	M 28		578318	
	M 35		578390	
	M 12 S (PR-2B)	Mini Z8	574736	
	M 15 S (PR-2B)	Mini Z8	574738	
	M 18 S (PR-2B)	Mini Z8	574740	
	M 22 S (PR-2B)	Mini Z8	574742	
	M 28 S (PR-2B)	Mini Z8	574744	
	M 35 S (PR-2B)	Mini Z8	574746	
	DUOPIPE SYSTEMS DUOFIL MKSYSTEM	U 16		578374
		U 18		578376
U 20			578378	
U 25			578380	
U 32			578382	
DW Verbundrohr multitubo systems		U 16		578374
	U 18		578376	
	U 20		578378	
	U 25		578380	
	U 32		578382	

System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.
<b>E</b>			
EBRILLE Isomomflex	U 16		578374
	U 20		578378
	U 25		578380
	U 32		578382
	H 26		578410
	TH 26		578362
	TH 26 S (PR-2B)**	Mini Z8	574794
EBRILLE Monflex	U 16		578374
	U 20		578378
	U 25		578380
	U 32		578382
	H 26		578410
	TH 26		578362
	TH 26 S (PR-2B)**	Mini Z8	574794
EFFEBI	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
EFFEBI-PRESS Aisi316 System M Profile <sup>1)</sup>	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
	M 35 S (PR-2B)	Mini Z8	574746
	V 12		578324
	V 15		578328
	V 18		578332
	V 22		578334
EFFEBI EFFEBI-PRESS Aisi316 System V Profile	V 28		578336
	V 35		578604
	V 12 S (PR-2B)	Mini Z8	574748
	V 15 S (PR-2B)	Mini Z8	574752
	V 18 S (PR-2B)	Mini Z8	574756
	V 22 S (PR-2B)	Mini Z8	574758
	V 28 S (PR-2B)	Mini Z8	574760
	V 35 S (PR-2B)	Mini Z8	574762
	M 12		578310
	M 15		578312
EFFEBI-PRESS Carbon-S System M Profile <sup>1)</sup>	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 12 S (PR-2B)	Mini Z8	574736
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
	M 35 S (PR-2B)	Mini Z8	574746
EFFEBI EFFEBI-PRESS Carbon-S System V Profile	V 12		578324
	V 15		578328
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 12 S (PR-2B)	Mini Z8	574748
	V 15 S (PR-2B)	Mini Z8	574752
	V 18 S (PR-2B)	Mini Z8	574756
	V 22 S (PR-2B)	Mini Z8	574758
EFFEBI EFFEBI-PRESS COPPER	V 28 S (PR-2B)	Mini Z8	574760
	V 35 S (PR-2B)	Mini Z8	574762
	V 12		578324
	V 14		578326
	V 15		578328
	V 16		578330
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
EFFEBI EFFEBI-PRESS UNICO	V 12 S (PR-2B)	Mini Z8	574748
	V 14 S (PR-2B)	Mini Z8	574800
	V 15 S (PR-2B)	Mini Z8	574752
	V 16 S (PR-2B)	Mini Z8	574802
	V 18 S (PR-2B)	Mini Z8	574756
	V 22 S (PR-2B)	Mini Z8	574758
	V 28 S (PR-2B)	Mini Z8	574760
	V 35 S (PR-2B)	Mini Z8	574762
	V 12		578324
	V 15		578328
UNICO	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 12 S (PR-2B)	Mini Z8	574748
	V 15 S (PR-2B)	Mini Z8	574752
	V 18 S (PR-2B)	Mini Z8	574756
	V 22 S (PR-2B)	Mini Z8	574758
	V 28 S (PR-2B)	Mini Z8	574760
	V 35 S (PR-2B)	Mini Z8	574762

# REMS pressing tongs Mini

## REMS pressing rings

## Accessories for REMS radial presses 22 kN

System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.	System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.
EFFEBI	V 12		578324	EFFEBI	TH 16		578352
EFFEBI-PRESS	V 15		578328	TOF	TH 18		578356
UNICO	V 18		578332	MULTIPINZA	TH 20		578358
(GAS)	V 22		578334		TH 25		578360
	V 28		578336		TH 26		578362
	V 35		578604		TH 32		578364
	V 12 S (PR-2B)	Mini Z8	574748		TH 40		578624
	V 15 S (PR-2B)	Mini Z8	574752		TH 16 S (PR-2B)**	Mini Z8	574782
	V 18 S (PR-2B)	Mini Z8	574756		TH 18 S (PR-2B)**	Mini Z8	574786
	V 22 S (PR-2B)	Mini Z8	574758		TH 20 S (PR-2B)**	Mini Z8	574788
	V 28 S (PR-2B)	Mini Z8	574760		TH 25 S (PR-2B)**	Mini Z8	574792
	V 35 S (PR-2B)	Mini Z8	574762		TH 26 S (PR-2B)**	Mini Z8	574794
EFFEBI	M 15		578312		TH 32 S (PR-2B)	Mini Z8	574798
PRESSTIGE	M 18		578314		F 16		578456
	M 22		578316		F 18		578458
	M 28		578318		F 20		578460
	M 35		578390		F 26		578462
	M 15 S (PR-2B)	Mini Z8	574738		F 32		578464
	M 18 S (PR-2B)	Mini Z8	574740		Fz 40		578478
	M 22 S (PR-2B)	Mini Z8	574742		F 16 S (PR-2B)**	Mini Z8	574728
	M 28 S (PR-2B)	Mini Z8	574744		F 20 S (PR-2B)**	Mini Z8	574730
	M 35 S (PR-2B)	Mini Z8	574746		F 26 S (PR-2B)**	Mini Z8	574732
	V 15		578328		F 32 S (PR-2B)	Mini Z8	574734
	V 18		578332		H 16		578400
	V 22		578334		H 18		578404
	V 28		578336		H 20		578406
	V 35		578604		H 25		578408
	V 15 S (PR-2B)	Mini Z8	574752		H 26		578410
	V 18 S (PR-2B)	Mini Z8	574756		H 32		578412
	V 22 S (PR-2B)	Mini Z8	574758		U 16		578374
	V 28 S (PR-2B)	Mini Z8	574760		U 18		578376
	V 35 S (PR-2B)	Mini Z8	574762		U 20		578378
EFFEBI	M 15		578312		U 25		578380
PRESSTIGE 4E05	M 18		578314		U 26 <sup>7)</sup>		578392
	M 22		578316		U 32		578382
	M 28		578318		U 40		578386
	M 35		578390		B 16		578468
	M 15 S (PR-2B)	Mini Z8	574738		B 18		578470
	M 18 S (PR-2B)	Mini Z8	574740		B 20		578472
	M 22 S (PR-2B)	Mini Z8	574742		B 26		578474
	M 28 S (PR-2B)	Mini Z8	574744		B 32		578476
	M 35 S (PR-2B)	Mini Z8	574746	EFIELD	U 16		578374
EFFEBI	M 15		578312	MULTILAYER PRESS	U 18		578376
PRESSTIGE-GAS	M 18		578314	DINGAS	U 20		578378
	M 22		578316		U 25		578380
	M 28		578318		U 32		578382
	M 35		578390	EFIELD	U 16		578374
	M 15 S (PR-2B)	Mini Z8	574738	MULTILAYER PRESS	U 18		578376
	M 18 S (PR-2B)	Mini Z8	574740	WATER	U 20		578378
	M 22 S (PR-2B)	Mini Z8	574742		U 25		578380
	M 28 S (PR-2B)	Mini Z8	574744		U 32		578382
	M 35 S (PR-2B)	Mini Z8	574746	Elkhart	VUS ½" (OD 15,9 mm)		578566
	V 15		578328	APOLLOXPRESS	VUS ¾" (OD 22,2 mm)		578568
	V 18		578332	Fittings Copper	VUS 1" (OD 28,6 mm)		578570
	V 22		578334	and Low-Lead Brass	VUS 1¼" (OD 34,9 mm)		578606
	V 28		578336	EMMETI	B 16		578468
	V 35		578604	GERPEX-	B 20		578472
	V 15 S (PR-2B)	Mini Z8	574752	FIVPRESS	B 26		578474
	V 18 S (PR-2B)	Mini Z8	574756		B 32		578476
	V 22 S (PR-2B)	Mini Z8	574758		F 16		578456
	V 28 S (PR-2B)	Mini Z8	574760		F 20		578460
	V 35 S (PR-2B)	Mini Z8	574762		H 16		578400
EFFEBI	TH 16		578352		H 20		578406
TOF-GAS	TH 20		578358		TH 16		578352
MULTIPINZA	TH 26		578362		TH 20		578358
	TH 32		578364		TH 26		578362
	TH 16 S (PR-2B)**	Mini Z8	574782		TH 32		578364
	TH 20 S (PR-2B)**	Mini Z8	574788		TH 40		578624
	TH 26 S (PR-2B)**	Mini Z8	574794		U 16		578374
	TH 32 S (PR-2B)	Mini Z8	574798		U 20		578378
	H 16		578400	EMPUR	TH 14		578348
	H 20		578406		TH 15		578350
	H 26		578410		TH 16		578352
	H 32		578412		TH 17		578354
	U 16		578374		TH 20		578358
	U 20		578378		TH 25		578360
	U 32		578382		TH 14 S (PR-2B)**	Mini Z8	574778
					TH 15 S (PR-2B)**	Mini Z8	574780
					TH 16 S (PR-2B)**	Mini Z8	574782
					TH 17 S (PR-2B)**	Mini Z8	574784
					TH 20 S (PR-2B)**	Mini Z8	574788
					TH 25 S (PR-2B)**	Mini Z8	574792

Pressfitting systems for gas installations must only be pressed with REMS pressing tongs Mini/pressing rings which are highlighted in yellow.

Observe the national regulations. Read and observe the instructions for use and the installation instructions of the system provider/manufacturer.

\*\* Can also be driven by the REMS Eco-Press manual radial press using the Z8 adapter tongs, see page 185. Observe the national regulations.

- Only pressing tongs from designation "108" (1<sup>st</sup> quarter of 2008), "208" (2<sup>nd</sup> quarter of 2008) etc. can be used. The designation is stamped on every pressing jaw.
- For taking suitable pressing inserts.
- Only pressing tongs from designation "117" (1<sup>st</sup> quarter of 2017), "217" (2<sup>nd</sup> quarter of 2017) etc. can be used. The designation is stamped on every pressing jaw.
- For pipes of the EN technical standard. Observe the instructions for use of the system provider/manufacturer.
- For pipes of the ASTM technical standard. Observe the instructions for use of the system provider/manufacturer.
- Only use Mini pressing tongs identified by "VMP ½" G" on the pressing jaws for gas installations.
- Previous designation: Mini C 26 pressing tongs

The suitability of REMS pressing tools for pressfitting systems: Date 27.10.2023. For the updated situation regarding suitability status check our website:

[www.rems.de](http://www.rems.de) > Downloads > Product catalogues, brochures > REMS Catalogue.

See page 183 for adapter tongs. Pressing tongs for additional pressfitting systems on request.

System	Pressing tongs Mini/ pressing rings	Driven by adapter tongs	Art.-No.
Esta Rohr simplesta SH M	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
	M 35 S (PR-2B)	Mini Z8	574746
Esta Rohr simplesta ST M	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
	M 35 S (PR-2B)	Mini Z8	574746
EUROTUBI EUROPA C-Steel Pressfitting System M-Profile <sup>1)</sup>	M 12		578310
	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 12 S (PR-2B)	Mini Z8	574736
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
EUROTUBI EUROPA Inox Pressfitting System M-Profile <sup>1)</sup>	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
	M 35 S (PR-2B)	Mini Z8	574746
Evans Components Presslok	VAU 15 (½") (OD 12,7 mm)		578630
	VAU 20 (¾") (OD 19,1 mm)		578632
	VAU 25 (1") (OD 25,4 mm)		578634
<b>F</b>			
FAR Rubinetterie PRESSFAR	TH 14		578348
	TH 16		578352
	TH 17		578354
	TH 18		578356
	TH 20		578358
	TH 25		578360
	TH 26		578362
	TH 32		578364
	TH 40		578624
	TH 14 S (PR-2B)**	Mini Z8	574778
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 17 S (PR-2B)**	Mini Z8	574784
	TH 18 S (PR-2B)**	Mini Z8	574786
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 25 S (PR-2B)**	Mini Z8	574792
	TH 26 S (PR-2B)**	Mini Z8	574794
	TH 32 S (PR-2B)	Mini Z8	574798
	H 14		578398
	H 16		578400
	H 18		578404
	H 20		578406
	H 26		578410
	H 32		578412
	U 14		578372
	U 16		578374
	U 18		578376
	U 20		578378
	U 25		578380
	U 32		578382
	U 40		578386
F.B.Q. BARONIO BQ PRESS SOLAR	V 12		578324
	V 14		578326
	V 15		578328
	V 16		578330
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 12 S (PR-2B)	Mini Z8	574748
	V 14 S (PR-2B)	Mini Z8	574800
	V 15 S (PR-2B)	Mini Z8	574752
	V 16 S (PR-2B)	Mini Z8	574802
	V 18 S (PR-2B)	Mini Z8	574756
	V 22 S (PR-2B)	Mini Z8	574758
	V 28 S (PR-2B)	Mini Z8	574760
V 35 S (PR-2B)	Mini Z8	574762	

System	Pressing tongs Mini/ pressing rings	Driven by adapter tongs	Art.-No.	
F.B.Q. BARONIO BQ PRESS WATER	V 12		578324	
	V 14		578326	
	V 15		578328	
	V 16		578330	
	V 18		578332	
	V 22		578334	
	V 28		578336	
	V 35		578604	
	V 12 S (PR-2B)	Mini Z8	574748	
	V 14 S (PR-2B)	Mini Z8	574800	
	V 15 S (PR-2B)	Mini Z8	574752	
	V 16 S (PR-2B)	Mini Z8	574802	
	V 18 S (PR-2B)	Mini Z8	574756	
	V 22 S (PR-2B)	Mini Z8	574758	
	V 28 S (PR-2B)	Mini Z8	574760	
V 35 S (PR-2B)	Mini Z8	574762		
F.B.Q. BARONIO BQ PRESS GAS	V 12		578324	
	V 14		578326	
	V 15		578328	
	V 16		578330	
	V 18		578332	
	V 22		578334	
	V 28		578336	
	V 35		578604	
	V 12 S (PR-2B)	Mini Z8	574748	
	V 14 S (PR-2B)	Mini Z8	574800	
	V 15 S (PR-2B)	Mini Z8	574752	
	V 16 S (PR-2B)	Mini Z8	574802	
	V 18 S (PR-2B)	Mini Z8	574756	
	V 22 S (PR-2B)	Mini Z8	574758	
	V 28 S (PR-2B)	Mini Z8	574760	
V 35 S (PR-2B)	Mini Z8	574762		
FERCOFLOOR DUO Press FERCO PEX	RFz 16		578492	
	RFz 20		578494	
	RFz 25		578496	
	RFz 32		578498	
	TH 16		578352	
	TH 20		578358	
	TH 25		578360	
	TH 32		578364	
	TH 40		578624	
	TH 16 S (PR-2B)**	Mini Z8	574782	
	TH 20 S (PR-2B)**	Mini Z8	574788	
	TH 25 S (PR-2B)**	Mini Z8	574792	
	TH 32 S (PR-2B)	Mini Z8	574798	
	FERCOFLOOR DUO Press MULTIFER	RFz 16		578492
		RFz 20		578494
RFz 25			578496	
RFz 32			578498	
TH 16			578352	
TH 20			578358	
TH 25			578360	
TH 32			578364	
TH 40			578624	
TH 16 S (PR-2B)**		Mini Z8	574782	
TH 20 S (PR-2B)**		Mini Z8	574788	
TH 25 S (PR-2B)**		Mini Z8	574792	
TH 32 S (PR-2B)		Mini Z8	574798	
U 16			578374	
U 18			578376	
U 20		578378		
U 25		578380		
U 32		578382		
U 40		578386		
FERRO systems BRASELI GPF GAS	TH 16		578352	
	TH 20		578358	
	TH 25		578360	
	TH 32		578364	
	TH 16 S (PR-2B)**	Mini Z8	574782	
	TH 20 S (PR-2B)**	Mini Z8	574788	
FERRO systems BRASELI GPF PPSU Pressfitting PEX y MULTICAPA	U 16		578374	
	U 18		578376	
	U 20		578378	
	U 25		578380	
	U 32		578382	
	U 40		578386	
FERRO systems BRASELI GPF PRESS Pressfitting PEX	RFz 16		578492	
	RFz 20		578494	
	RFz 25		578496	
	RFz 32		578498	
	FILINOX Instalpress Steel	M 15		578312
		M 18		578314
M 22			578316	
M 28			578318	
M 35			578390	
M 15 S (PR-2B)		Mini Z8	574738	
M 18 S (PR-2B)	Mini Z8	574740		
M 22 S (PR-2B)	Mini Z8	574742		
M 28 S (PR-2B)	Mini Z8	574744		
M 35 S (PR-2B)	Mini Z8	574746		

# REMS pressing tongs Mini REMS pressing rings

## Accessories for REMS radial presses 22 kN

System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.
FILINOX Instalpress Inox	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
M 35 S (PR-2B)	Mini Z8	574746	
FITTINGS ESTÁNDAR ECO-PRESS	RFz 16		578492
	RFz 20		578494
	RFz 25		578496
	RFz 32		578498
FITTINGS ESTÁNDAR MULTICAPA	RFz 16		578492
	RFz 18		578638
	RFz 20		578494
	RFz 25		578496
RFz 32		578498	
FITTINGS ESTÁNDAR PE-X	RFz 16		578492
	RFz 20		578494
	RFz 25		578496
	RFz 32		578498
FORNARA ForPress	B 16		578468
	B 20		578472
	B 26		578474
	B 32		578476
	F 16		578456
	F 20		578460
	F 26		578462
	F 32		578464
	F 16 S (PR-2B)**	Mini Z8	574728
	F 20 S (PR-2B)**	Mini Z8	574730
	F 26 S (PR-2B)**	Mini Z8	574732
	F 32 S (PR-2B)	Mini Z8	574734
	H 16		578400
	H 20		578406
	H 26		578410
	H 32		578412
	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 26 S (PR-2B)**	Mini Z8	574794
TH 32 S (PR-2B)	Mini Z8	574798	
U 16		578374	
U 20		578378	
U 26 <sup>7)</sup>		578392	
U 32		578382	
FORZA WATER CRIMP (AUS)	K16/P18		578592
	K/20		578594
	K/25		578596
	K32		578598
K1/40		578600	
FORZA STAINLESS WATER CRIMP	K16/P18		578592
	K/20		578594
FORZA STESSO PEX WATER AND GAS CRIMP AUS)	U 16		578374
	U 20		578378
	U 25		578380
	U 32		578382
U 40		578386	
FORZA GAS CRIMP (AUS)	K16/P18		578592
	K/20		578594
	K/25		578596
	K32		578598
K1/40		578600	
FORZA COPPER V PRESS (AUS)	VAU 15 (OD 12,7 mm)		578630
	VAU 20 (OD 19,1 mm)		578632
	VAU 25 (OD 25,4 mm)		578634
	VAU 32 (OD 31,8 mm)		578636
	VAU 15 S (PR-2B) (OD 12,7 mm)	Mini Z8	574804
	VAU 20 S (PR-2B)** (OD 19,1 mm)	Mini Z8	574806
	VAU 25 S (PR-2B)** (OD 25,4 mm)	Mini Z8	574808

System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.
FORZA STAINLESS V PRESS (AUS)	V 15		578328
	V 22		578334
	V 28		578336
	V 35		578604
	V 15 S (PR-2B)	Mini Z8	574752
	V 22 S (PR-2B)	Mini Z8	574758
	V 28 S (PR-2B)	Mini Z8	574760
V 35 S (PR-2B)	Mini Z8	574762	
FRABO FRABOPRESS 316 GAS M	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
M 22 S (PR-2B)	Mini Z8	574742	
M 28 S (PR-2B)	Mini Z8	574744	
M 35 S (PR-2B)	Mini Z8	574746	
FRABO FRABOPRESS 316 GAS V	V 15		578328
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 15 S (PR-2B)	Mini Z8	574752
	V 18 S (PR-2B)	Mini Z8	574756
V 22 S (PR-2B)	Mini Z8	574758	
V 28 S (PR-2B)	Mini Z8	574760	
V 35 S (PR-2B)	Mini Z8	574762	
FRABO FRABOPRESS 316 M	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
M 22 S (PR-2B)	Mini Z8	574742	
M 28 S (PR-2B)	Mini Z8	574744	
M 35 S (PR-2B)	Mini Z8	574746	
FRABO FRABOPRESS 316 V	V 12		578324
	V 15		578328
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 12 S (PR-2B)	Mini Z8	574748
V 15 S (PR-2B)	Mini Z8	574752	
V 18 S (PR-2B)	Mini Z8	574756	
V 22 S (PR-2B)	Mini Z8	574758	
V 28 S (PR-2B)	Mini Z8	574760	
V 35 S (PR-2B)	Mini Z8	574762	
FRABO FRABOPRESS CHROME	V 12		578324
	V 15		578328
	V 18		578332
	V 22		578334
	V 12 S (PR-2B)	Mini Z8	574748
V 15 S (PR-2B)	Mini Z8	574752	
V 18 S (PR-2B)	Mini Z8	574756	
V 22 S (PR-2B)	Mini Z8	574758	
V 28 S (PR-2B)	Mini Z8	574760	
V 35 S (PR-2B)	Mini Z8	574762	
FRABO FRABOPRESS C-STEEL M	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
M 22 S (PR-2B)	Mini Z8	574742	
M 28 S (PR-2B)	Mini Z8	574744	
M 35 S (PR-2B)	Mini Z8	574746	
FRABO FRABOPRESS C-STEEL V	V 12		578324
	V 15		578328
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 12 S (PR-2B)	Mini Z8	574748
V 15 S (PR-2B)	Mini Z8	574752	
V 18 S (PR-2B)	Mini Z8	574756	
V 22 S (PR-2B)	Mini Z8	574758	
V 28 S (PR-2B)	Mini Z8	574760	
V 35 S (PR-2B)	Mini Z8	574762	

Pressfitting systems for gas installations must only be pressed with REMS pressing tongs Mini/pressing rings which are highlighted in yellow.

Observe the national regulations. Read and observe the instructions for use and the installation instructions of the system provider/manufacturer.

\*\* Can also be driven by the REMS Eco-Press manual radial press using the Z8 adapter tongs, see page 185. Observe the national regulations.

- 1) Only pressing tongs from designation "108" (1<sup>st</sup> quarter of 2008), "208" (2<sup>nd</sup> quarter of 2008) etc. can be used. The designation is stamped on every pressing jaw.
- 2) For taking suitable pressing inserts.
- 3) Only pressing tongs from designation "117" (1<sup>st</sup> quarter of 2017), "217" (2<sup>nd</sup> quarter of 2017) etc. can be used. The designation is stamped on every pressing jaw.
- 4) For pipes of the EN technical standard. Observe the instructions for use of the system provider/manufacturer.
- 5) For pipes of the ASTM technical standard. Observe the instructions for use of the system provider/manufacturer.
- 6) Only use Mini pressing tongs identified by "VMP ½" G" on the pressing jaws for gas installations.
- 7) Previous designation: Mini C 26 pressing tongs

The suitability of REMS pressing tools for pressfitting systems: Date 27.10.2023. For the updated situation regarding suitability status check our website:

[www.rems.de](http://www.rems.de) > Downloads > Product catalogues, brochures > REMS Catalogue.

See page 183 for adapter tongs. Pressing tongs for additional pressfitting systems on request.

System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.
FRABO	M 12		578310
FRABOPRESS	M 15		578312
GAS M	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 12 S (PR-2B)	Mini Z8	574736
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
	M 35 S (PR-2B)	Mini Z8	574746
FRABO	V 12		578324
FRABOPRESS	V 15		578328
GAS V	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 12 S (PR-2B)	Mini Z8	574748
	V 15 S (PR-2B)	Mini Z8	574752
	V 18 S (PR-2B)	Mini Z8	574756
	V 22 S (PR-2B)	Mini Z8	574758
	V 28 S (PR-2B)	Mini Z8	574760
	V 35 S (PR-2B)	Mini Z8	574762
FRABO	V 12		578324
FRABOPRESS	V 15		578328
KOMBI	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 12 S (PR-2B)	Mini Z8	574748
	V 15 S (PR-2B)	Mini Z8	574752
	V 18 S (PR-2B)	Mini Z8	574756
	V 22 S (PR-2B)	Mini Z8	574758
	V 28 S (PR-2B)	Mini Z8	574760
	V 35 S (PR-2B)	Mini Z8	574762
FRABO	M 12		578310
FRABOPRESS M	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 12 S (PR-2B)	Mini Z8	574736
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
	M 35 S (PR-2B)	Mini Z8	574746
FRABO	V 15		578328
FRABOPRESS	V 18		578332
SOLAR	V 22		578334
	V 28		578336
	V 35		578604
	V 15 S (PR-2B)	Mini Z8	574752
	V 18 S (PR-2B)	Mini Z8	574756
	V 22 S (PR-2B)	Mini Z8	574758
	V 28 S (PR-2B)	Mini Z8	574760
	V 35 S (PR-2B)	Mini Z8	574762
FRABO	V 12		578324
FRABOPRESS V	V 15		578328
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 12 S (PR-2B)	Mini Z8	574748
	V 15 S (PR-2B)	Mini Z8	574752
	V 18 S (PR-2B)	Mini Z8	574756
	V 22 S (PR-2B)	Mini Z8	574758
	V 28 S (PR-2B)	Mini Z8	574760
	V 35 S (PR-2B)	Mini Z8	574762
Fränkische	F 16		578456
alpex-duo XS	F 20		578460
	F 26		578462
	F 32		578464
	F 16 S (PR-2B)**	Mini Z8	574728
	F 20 S (PR-2B)**	Mini Z8	574730
	F 26 S (PR-2B)**	Mini Z8	574732
	F 32 S (PR-2B)**	Mini Z8	574734
	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 26 S (PR-2B)**	Mini Z8	574794
	TH 32 S (PR-2B)**	Mini Z8	574798

System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.
Fränkische	F 16		578456
alpex F50 PROFIL	F 20		578460
	F 26		578462
	F 32		578464
	F 16 S (PR-2B)**	Mini Z8	574728
	F 20 S (PR-2B)**	Mini Z8	574730
	F 26 S (PR-2B)**	Mini Z8	574732
	F 32 S (PR-2B)**	Mini Z8	574734
	H 16		578400
	H 20		578406
	H 26		578410
	H 32		578412
	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 26 S (PR-2B)**	Mini Z8	574794
	TH 32 S (PR-2B)**	Mini Z8	574798
	U 16		578374
	U 20		578378
(DN 26)	U 25		578380
	U 32		578382
	VP 16		578482
	VP 20		578484
	VP 32		578488
Fränkische	Fz 40		578478
alpex L			
<b>G</b>			
gabotherm H+S	TH 10		578342
	TH 12		578346
	TH 14		578348
	TH 15		578350
	TH 16		578352
	TH 17		578354
	TH 18		578356
	TH 20		578358
	TH 25		578360
	TH 26		578362
	TH 32		578364
	TH 40		578624
	TH 10 S (PR-2B)**	Mini Z8	574772
	TH 12 S (PR-2B)**	Mini Z8	574776
	TH 14 S (PR-2B)**	Mini Z8	574778
	TH 15 S (PR-2B)**	Mini Z8	574780
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 17 S (PR-2B)**	Mini Z8	574784
	TH 18 S (PR-2B)**	Mini Z8	574786
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 25 S (PR-2B)**	Mini Z8	574792
	TH 26 S (PR-2B)**	Mini Z8	574794
	TH 32 S (PR-2B)	Mini Z8	574798
Gallagher USA	H 12 (1/4")		578396
YogaPipe ACR	U 14 (3/8")		578372
	U 16 (1/2")		578374
	U 18 (5/8")		578376
	U 20 (3/4")		578378
	U 25 (7/8")		578380
	U 32 (1 1/8")		578382
Geberit Mapress	M 12		578310
C-STAHl	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 12 S (PR-2B)	Mini Z8	574736
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
	M 35 S (PR-2B)	Mini Z8	574746
Geberit Mapress	M 22		578316
C-STAHl Sprinkler	M 28		578318
nass			
Geberit Mapress	M 12		578310
Edelstahl	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 12 S (PR-2B)	Mini Z8	574736
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
	M 35 S (PR-2B)	Mini Z8	574746

# REMS pressing tongs Mini REMS pressing rings

## Accessories for REMS radial presses 22 kN

System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.
Geberit Mappress Edelstahl Gas	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
	M 35 S (PR-2B)	Mini Z8	574746
Geberit Mappress Edelstahl Sprinkler	M 22		578316
M 28		578318	
Geberit Mappress Kupfer	M 12		578310
M 15		578312	
M 18		578314	
M 22		578316	
M 28		578318	
M 35		578390	
M 12 S (PR-2B)	Mini Z8	574736	
M 15 S (PR-2B)	Mini Z8	574738	
M 18 S (PR-2B)	Mini Z8	574740	
M 22 S (PR-2B)	Mini Z8	574742	
M 28 S (PR-2B)	Mini Z8	574744	
M 35 S (PR-2B)	Mini Z8	574746	
Geberit Mappress Kupfer Gas	M 15		578312
M 18		578314	
M 22		578316	
M 28		578318	
M 35		578390	
M 15 S (PR-2B)	Mini Z8	574738	
M 18 S (PR-2B)	Mini Z8	574740	
M 22 S (PR-2B)	Mini Z8	574742	
M 28 S (PR-2B)	Mini Z8	574744	
M 35 S (PR-2B)	Mini Z8	574746	
Geberit Mepla	G 16		578444
G 20		578446	
G 26		578448	
G 32		578450	
G 40		578452	
Geberit Mepla Therm	G 16		578444
G 20		578446	
G 26		578448	
Geberit Volex	TH 16		578352
TH 20		578358	
TH 26		578362	
General Fittings ST00	H 16		578400
H 20		578406	
H 26		578410	
H 32		578412	
TH 16		578352	
TH 20		578358	
TH 26		578362	
TH 32		578364	
TH 40		578624	
TH 16 S (PR-2B)**	Mini Z8	574782	
TH 20 S (PR-2B)**	Mini Z8	574788	
TH 26 S (PR-2B)**	Mini Z8	574794	
TH 32 S (PR-2B)	Mini Z8	574798	
U 16		578374	
U 20		578378	
U 32		578382	
U 40		578386	
General Fittings Ewoprex	H 16		578400
H 20		578406	
H 26		578410	
H 32		578412	
TH 16		578352	
TH 20		578358	
TH 26		578362	
TH 32		578364	
TH 40		578624	
TH 16 S (PR-2B)**	Mini Z8	574782	
TH 20 S (PR-2B)**	Mini Z8	574788	
TH 26 S (PR-2B)**	Mini Z8	574794	
TH 32 S (PR-2B)	Mini Z8	574798	
U 16		578374	
U 20		578378	
U 32		578382	
U 40		578386	

System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.
General Fittings Serie 5S00	B 16		578468
	B 18		578470
	B 20		578472
	B 26		578474
	B 32		578476
	F 16		578456
	F 20		578460
	F 26		578462
	F 32		578464
	F 16 S (PR-2B)**	Mini Z8	574728
	F 20 S (PR-2B)**	Mini Z8	574730
	F 26 S (PR-2B)**	Mini Z8	574732
	F 32 S (PR-2B)	Mini Z8	574734
	H 16		578400
	H 18		578404
	H 20		578406
	H 25		578408
	H 26		578410
	H 32		578412
	TH 16		578352
	TH 18		578356
	TH 20		578358
	TH 25		578360
	TH 26		578362
	TH 32		578364
	TH 40		578624
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 18 S (PR-2B)**	Mini Z8	574786
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 25 S (PR-2B)**	Mini Z8	574792
	TH 26 S (PR-2B)**	Mini Z8	574794
	TH 32 S (PR-2B)	Mini Z8	574798
U 16		578374	
U 18		578376	
U 20		578378	
U 25		578380	
U 32		578382	
U 40		578386	
General Fittings Trident	H 16		578400
H 20		578406	
H 26		578410	
H 32		578412	
TH 16		578352	
TH 20		578358	
TH 26		578362	
TH 32		578364	
TH 16 S (PR-2B)**	Mini Z8	574782	
TH 20 S (PR-2B)**	Mini Z8	574788	
TH 26 S (PR-2B)**	Mini Z8	574794	
TH 32 S (PR-2B)	Mini Z8	574798	
U 16		578374	
U 20		578378	
U 32		578382	
General Fittings Trident Gas	H 16		578400
H 20		578406	
H 26		578410	
TH 16		578352	
TH 20		578358	
TH 26		578362	
TH 32		578364	
TH 16 S (PR-2B)**	Mini Z8	574782	
TH 20 S (PR-2B)**	Mini Z8	574788	
TH 26 S (PR-2B)**	Mini Z8	574794	
TH 32 S (PR-2B)	Mini Z8	574798	
U 16		578374	
U 20		578378	
U 32		578382	
Giacomini	H 16		578400
Raccordi RM	H 20		578406
Giacomini	H 26		578410
H 32		578412	
TH 16		578352	
TH 20		578358	
TH 26		578362	
TH 32		578364	
TH 40		578624	
U 16		578374	
U 20		578378	
U 32		578382	
U 40		578386	

Pressfitting systems for gas installations must only be pressed with REMS pressing tongs Mini/pressing rings which are highlighted in yellow.

Observe the national regulations. Read and observe the instructions for use and the installation instructions of the system provider/manufacturer.

\*\* Can also be driven by the REMS Eco-Press manual radial press using the Z8 adapter tongs, see page 185. Observe the national regulations.

- 1) Only pressing tongs from designation "108" (1<sup>st</sup> quarter of 2008), "208" (2<sup>nd</sup> quarter of 2008) etc. can be used. The designation is stamped on every pressing jaw.
- 2) For taking suitable pressing inserts.
- 3) Only pressing tongs from designation "117" (1<sup>st</sup> quarter of 2017), "217" (2<sup>nd</sup> quarter of 2017) etc. can be used. The designation is stamped on every pressing jaw.
- 4) For pipes of the EN technical standard. Observe the instructions for use of the system provider/manufacturer.
- 5) For pipes of the ASTM technical standard. Observe the instructions for use of the system provider/manufacturer.
- 6) Only use Mini pressing tongs identified by "VMP ½" G" on the pressing jaws for gas installations.
- 7) Previous designation: Mini C 26 pressing tongs

The suitability of REMS pressing tools for pressfitting systems: Date 27.10.2023. For the updated situation regarding suitability status check our website:

[www.rems.de](http://www.rems.de) > Downloads > Product catalogues, brochures > REMS Catalogue.

See page 183 for adapter tongs. Pressing tongs for additional pressfitting systems on request.

System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.	
Giacomini RM MULTIGAS	H 16		578400	
	H 20		578406	
	H 26		578410	
	H 32		578412	
	TH 16		578352	
	TH 20		578358	
	TH 26		578362	
	TH 32		578364	
	U 16		578374	
	U 20		578378	
	U 32		578382	
	Giacomini Valvole Giacomini serie R850V	V 15		578328
		V 18		578332
V 22			578334	
V 28			578336	
V 35			578604	
V 15 S (PR-2B)		Mini Z8	574752	
V 18 S (PR-2B)		Mini Z8	574756	
V 22 S (PR-2B)		Mini Z8	574758	
V 28 S (PR-2B)		Mini Z8	574760	
V 35 S (PR-2B)		Mini Z8	574762	
SA 15			578514	
SA 18			578518	
SA 22			578520	
SA 28			578522	
M 15			578312	
M 18			578314	
M 22			578316	
M 28			578318	
M 35			578390	
M 15 S (PR-2B)		Mini Z8	574738	
M 18 S (PR-2B)	Mini Z8	574740		
M 22 S (PR-2B)	Mini Z8	574742		
M 28 S (PR-2B)	Mini Z8	574744		
M 35 S (PR-2B)	Mini Z8	574746		
Golan Pipe Systems (Scandinavia) Alu-Press	U 16		578374	
	U 20		578378	
	U 25		578380	
	U 32		578382	
Grinnell G-PRESS Copper Fittings	U 40		578386	
	VUS ½" (OD 15,9 mm)		578566	
	VUS ¾" (OD 22,2 mm)		578568	
	VUS 1" (OD 28,6 mm)		578570	
	VUS 1½" (OD 34,9 mm)		578606	
GS Wärmesysteme System TH	TH 14		578348	
	TH 16		578352	
	TH 20		578358	
	TH 26		578362	
	TH 32		578364	
	TH 40		578624	
	TH 14 S (PR-2B)**	Mini Z8	574778	
	TH 16 S (PR-2B)**	Mini Z8	574782	
	TH 20 S (PR-2B)**	Mini Z8	574788	
	TH 26 S (PR-2B)**	Mini Z8	574794	
GS Wärmesysteme System V	TH 32 S (PR-2B)	Mini Z8	574798	
	V 15		578328	
	V 18		578332	
	V 22		578334	
	V 28		578336	
	V 35		578604	
	V 15 S (PR-2B)	Mini Z8	574752	
	V 18 S (PR-2B)	Mini Z8	574756	
	V 22 S (PR-2B)	Mini Z8	574758	
	V 28 S (PR-2B)	Mini Z8	574760	
V 35 S (PR-2B)	Mini Z8	574762		
<b>H</b>				
HASTINIK Hastinik/Hitpress	M 15		578312	
	M 18		578314	
	M 22		578316	
	M 28		578318	
	M 35		578390	
	M 15 S (PR-2B)	Mini Z8	574738	
	M 18 S (PR-2B)	Mini Z8	574740	
	M 22 S (PR-2B)	Mini Z8	574742	
	M 28 S (PR-2B)	Mini Z8	574744	
	M 35 S (PR-2B)	Mini Z8	574746	
heima24	TH 16		578352	
	TH 20		578358	
	TH 26		578362	
	TH 32		578364	
	TH 40		578624	
	TH 16 S (PR-2B)**	Mini Z8	574782	
	TH 20 S (PR-2B)**	Mini Z8	574788	
	TH 26 S (PR-2B)**	Mini Z8	574794	
	TH 32 S (PR-2B)**	Mini Z8	574798	
	U 16		578374	
U 20		578378		
U 32		578382		
HELIROMA Klimapress	U 16		578374	
	U 20		578378	
	U 25		578380	
	U 32		578382	
	U 40		578386	
HELIROMA Klimapress PPSU	U 16		578374	
	U 20		578378	
	U 25		578380	
	U 32		578382	
Henco	TH 14		578348	
	TH 16		578352	
	TH 18		578356	
	TH 20		578358	
	TH 26		578362	
	HE 32		578370	

System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.
Herotec tempusPRESS PLUS	H 16		578400
	H 20		578406
	H 25		578408
	H 32		578412
	RFz 16		578492
	RFz 20		578494
	RFz 25		578496
	RFz 32		578498
	TH 16		578352
	TH 20		578358
	TH 25		578360
	TH 32		578364
	TH 40		578624
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
TH 25 S (PR-2B)**	Mini Z8	574792	
TH 32 S (PR-2B)**	Mini Z8	574798	
Herotec tempusPRESS PLUS PPSU	U 16		578374
	U 20		578378
	U 25		578380
	U 32		578382
	U 40		578386
	H 16		578400
	H 20		578406
	H 25		578408
	H 32		578412
	TH 16		578352
	TH 20		578358
	TH 25		578360
	TH 32		578364
	TH 40		578624
	TH 16 S (PR-2B)**	Mini Z8	574782
TH 20 S (PR-2B)**	Mini Z8	574788	
TH 25 S (PR-2B)**	Mini Z8	574792	
TH 32 S (PR-2B)**	Mini Z8	574798	
HERZ PIPEFIX	U 16		578374
	U 20		578378
	U 25		578380
	U 32		578382
	U 40		578386
	TH 10		578342
	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
HIDRONIX MULTIGAS	TH 40		578624
	TH 10 S (PR-2B)**	Mini Z8	574772
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 26 S (PR-2B)**	Mini Z8	574794
	TH 32 S (PR-2B)**	Mini Z8	574798
HIDRONIX MULTIPIPE	TH 16		578352
	TH 20		578358
	TH 26		578362
HIDRONIX UNICO	TH 32		578364
	TH 14		578348
	H 14		578398
	H 16		578400
	H 18		578404
	H 20		578406
	H 26		578410
	H 32		578412
	U 14		578372
	U 16		578374
	U 18		578376
	U 20		578378
	U 26 <sup>1)</sup>		578392
	U 32		578382
	HITEC Sistema Multistrato	TH 14	
TH 16			578352
TH 20			578358
TH 26			578362
TH 32			578364
H 14			578398
H 16			578400
H 18			578404
H 20			578406
H 26			578410
H 32			578412
U 14			578372
U 16			578374
U 18			578376
U 20			578378
U 26 <sup>1)</sup>		578392	
U 32		578382	
HITHERM-ISOTUBI NUMEPRESS	TH 14		578348
	TH 16		578352
	TH 18		578356
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 40		578624
	TH 14 S (PR-2B)**	Mini Z8	574778
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 18 S (PR-2B)**	Mini Z8	574786
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 26 S (PR-2B)**	Mini Z8	574794
	TH 32 S (PR-2B)**	Mini Z8	574798
	M 15		578312
	M 18		578314
M 22		578316	
M 28		578318	
M 35		578390	
M 15 S (PR-2B)	Mini Z8	574738	
M 18 S (PR-2B)	Mini Z8	574740	
M 22 S (PR-2B)	Mini Z8	574742	
M 28 S (PR-2B)	Mini Z8	574744	
M 35 S (PR-2B)	Mini Z8	574746	

# REMS pressing tongs Mini REMS pressing rings

## Accessories for REMS radial presses 22 kN

System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.	System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.	
HITHERM-ISOTUBI HTpress	M 15		578312	ICMA Sempigas	TH 16		578352	
	M 18		578314		TH 20		578358	
	M 22		578316		TH 25		578360	
	M 28		578318		TH 26		578362	
	M 35		578390		TH 32		578364	
	M 15 S (PR-2B)	Mini Z8	574738		TH 16 S (PR-2B)**	Mini Z8	574782	
	M 18 S (PR-2B)	Mini Z8	574740		TH 20 S (PR-2B)**	Mini Z8	574788	
	M 22 S (PR-2B)	Mini Z8	574742		TH 26 S (PR-2B)**	Mini Z8	574794	
	M 28 S (PR-2B)	Mini Z8	574744		TH 32 S (PR-2B)	Mini Z8	574798	
	M 35 S (PR-2B)	Mini Z8	574746					
HITHERM-ISOTUBI HTfire	M 15		578312	Idrosanitaria Bonomi Homegas	TH 16		578352	
	M 18		578314		TH 20		578358	
	M 22		578316		TH 26		578362	
	M 28		578318		TH 16 S (PR-2B)**	Mini Z8	574782	
	M 35		578390		TH 20 S (PR-2B)**	Mini Z8	574788	
	M 15 S (PR-2B)	Mini Z8	574738		TH 26 S (PR-2B)**	Mini Z8	574794	
	M 18 S (PR-2B)	Mini Z8	574740		TH 32 S (PR-2B)	Mini Z8	574798	
	M 22 S (PR-2B)	Mini Z8	574742					
	M 28 S (PR-2B)	Mini Z8	574744					
	M 35 S (PR-2B)	Mini Z8	574746					
HITHERM-ISOTUBI HTair	M 15		578312	Idrosanitaria Bonomi Idropress	TH 16		578352	
	M 18		578314		TH 18		578356	
	M 22		578316		TH 20		578358	
	M 28		578318		TH 26		578362	
	M 35		578390		TH 32		578364	
	M 15 S (PR-2B)	Mini Z8	574738		TH 40		578624	
	M 18 S (PR-2B)	Mini Z8	574740		TH 16 S (PR-2B)**	Mini Z8	574782	
	M 22 S (PR-2B)	Mini Z8	574742		TH 20 S (PR-2B)**	Mini Z8	574788	
	M 28 S (PR-2B)	Mini Z8	574744		TH 26 S (PR-2B)**	Mini Z8	574794	
	M 35 S (PR-2B)	Mini Z8	574746		TH 32 S (PR-2B)	Mini Z8	574798	
Hopewell press fit system	M 15		578312	IDROSISTEMI Ta-Press	TH 16		578352	
	M 18		578314		TH 20		578358	
	M 22		578316		TH 26		578362	
	M 28		578318		TH 32		578364	
	M 35		578390		TH 40		578624	
hp praski BAVARIA-press	TH 10		578342		TH 16 S (PR-2B)**	Mini Z8	574782	
	TH 12		578346		TH 20 S (PR-2B)**	Mini Z8	574788	
	TH 14		578348		TH 26 S (PR-2B)**	Mini Z8	574794	
	TH 16		578352		TH 32 S (PR-2B)	Mini Z8	574798	
	TH 17		578354		F 16		578456	
	TH 20		578358	F 20		578460		
	TH 25		578360	F 26		578462		
	TH 26		578362	F 32		578464		
	TH 32		578364	F 16 S (PR-2B)**	Mini Z8	574728		
	TH 40		578624	F 20 S (PR-2B)**	Mini Z8	574730		
TH 10 S (PR-2B)**	Mini Z8	574772	F 26 S (PR-2B)**	Mini Z8	574732			
TH 12 S (PR-2B)**	Mini Z8	574776	F 32 S (PR-2B)	Mini Z8	574734			
TH 14 S (PR-2B)**	Mini Z8	574778	Fz 40		578478			
TH 16 S (PR-2B)**	Mini Z8	574782	H 16		578400			
TH 17 S (PR-2B)**	Mini Z8	574784	H 20		578406			
TH 20 S (PR-2B)**	Mini Z8	574788	H 26		578410			
TH 25 S (PR-2B)**	Mini Z8	574792	H 32		578412			
TH 26 S (PR-2B)**	Mini Z8	574794	U 16		578374			
TH 32 S (PR-2B)	Mini Z8	574798	U 20		578378			
			U 26 <sup>7)</sup>		578392			
			U 32		578382			
			U 40		578386			
			B 16		578468			
			B 20		578472			
			B 26		578474			
			B 32		578476			
ICMA Sempiter	H 16		578400	IDROTRADE Storm Multipinza	H 16		578400	
	H 20		578406		H 20		578406	
	H 25		578408		H 26		578410	
	H 26		578410		H 32		578412	
	H 32		578412		TH 16		578352	
	TH 16		578352		TH 20		578358	
	TH 20		578358		TH 26		578362	
	TH 25		578360		TH 32		578364	
	TH 26		578362		THL 32		578368	
	TH 32		578364		TH 40		578624	
TH 40		578624	TH 16 S (PR-2B)**	Mini Z8	574782			
TH 16 S (PR-2B)**	Mini Z8	574782	TH 20 S (PR-2B)**	Mini Z8	574788			
TH 20 S (PR-2B)**	Mini Z8	574788	TH 26 S (PR-2B)**	Mini Z8	574794			
TH 26 S (PR-2B)**	Mini Z8	574794	TH 32 S (PR-2B)	Mini Z8	574798			
TH 32 S (PR-2B)	Mini Z8	574798	U 16		578374			
U 16		578374	U 20		578378			
U 20		578378						
U 25		578380	IDROTRADE StormPRES <sup>1)</sup>	M 15		578312		
U 26 <sup>7)</sup>		578392		M 18		578314		
U 32		578382		M 22		578316		
U 40		578386		M 28		578318		
				M 35		578390		
			M 15 S (PR-2B)	Mini Z8	574738			
			M 18 S (PR-2B)	Mini Z8	574740			
			M 22 S (PR-2B)	Mini Z8	574742			
			M 28 S (PR-2B)	Mini Z8	574744			
			M 35 S (PR-2B)	Mini Z8	574746			

Pressfitting systems for gas installations must only be pressed with REMS pressing tongs Mini/pressing rings which are highlighted in yellow.

Observe the national regulations. Read and observe the instructions for use and the installation instructions of the system provider/manufacturer.

\*\* Can also be driven by the REMS Eco-Press manual radial press using the Z8 adapter tongs, see page 185. Observe the national regulations.

- 1) Only pressing tongs from designation "108" (1<sup>st</sup> quarter of 2008), "208" (2<sup>nd</sup> quarter of 2008) etc. can be used. The designation is stamped on every pressing jaw.
- 2) For taking suitable pressing inserts.
- 3) Only pressing tongs from designation "117" (1<sup>st</sup> quarter of 2017), "217" (2<sup>nd</sup> quarter of 2017) etc. can be used. The designation is stamped on every pressing jaw.
- 4) For pipes of the EN technical standard. Observe the instructions for use of the system provider/manufacturer.
- 5) For pipes of the ASTM technical standard. Observe the instructions for use of the system provider/manufacturer.
- 6) Only use Mini pressing tongs identified by "VMP ½" G" on the pressing jaws for gas installations.
- 7) Previous designation: Mini C 26 pressing tongs

The suitability of REMS pressing tools for pressfitting systems: Date 27.10.2023. For the updated situation regarding suitability status check our website:

[www.rems.de](http://www.rems.de) > Downloads > Product catalogues, brochures > REMS Catalogue.

See page 183 for adapter tongs. Pressing tongs for additional pressfitting systems on request.

# REMS pressing tongs Mini REMS pressing rings

## Accessories for REMS radial presses 22 kN

System	Pressing tongs Mini/ pressing rings	Driven by adapter tongs	Art.-No.	
IDROTRADE StormSTEEL <sup>1)</sup>	M 12		578310	
	M 15		578312	
	M 18		578314	
	M 22		578316	
	M 28		578318	
	M 35		578390	
	M 12 S (PR-2B)	Mini Z8	574736	
	M 15 S (PR-2B)	Mini Z8	574738	
	M 18 S (PR-2B)	Mini Z8	574740	
	M 22 S (PR-2B)	Mini Z8	574742	
	M 28 S (PR-2B)	Mini Z8	574744	
	M 35 S (PR-2B)	Mini Z8	574746	
	ILTA INOX/CHIBRO Pressfitting Cuni	M 15		578312
M 18			578314	
M 22			578316	
M 28			578318	
M 35			578390	
M 15 S (PR-2B)		Mini Z8	574738	
M 18 S (PR-2B)		Mini Z8	574740	
ILTA INOX/CHIBRO Pressfitting inox	M 15		578312	
	M 18		578314	
	M 22		578316	
	M 28		578318	
	M 35		578390	
	M 15 S (PR-2B)	Mini Z8	574738	
	M 18 S (PR-2B)	Mini Z8	574740	
Instantor Press System	TH 16		578352	
	TH 20		578358	
	TH 26		578362	
	TH 32		578364	
	TH 16 S (PR-2B)**	Mini Z8	574782	
	TH 20 S (PR-2B)**	Mini Z8	574788	
	TH 26 S (PR-2B)**	Mini Z8	574794	
Instantor Copper Press Imperial	VI 1/2" (OD 14,7 mm)		578716	
	VI 3/4" (OD 21,0 mm)		578718	
	VI 1" (OD 27,4 mm)		578720	
	VI 1/2" S (PR-2B)	Mini Z8	574850	
	VI 3/4" S (PR-2B)	Mini Z8	574852	
	VI 1" S (PR-2B)	Mini Z8	574854	
Instantor Copper Press Metric	M 15		578312	
	M 22		578316	
	M 28		578318	
	M 15 S (PR-2B)	Mini Z8	574738	
	M 22 S (PR-2B)	Mini Z8	574742	
	M 28 S (PR-2B)	Mini Z8	574744	
IPA IPANA Press	TH 10		578342	
	TH 11,6		578344	
	TH 12		578346	
	TH 14		578348	
	TH 15		578350	
	TH 16		578352	
	TH 17		578354	
	TH 18		578356	
	TH 20		578358	
	TH 22		578588	
	TH 25		578360	
	TH 26		578362	
	TH 28		578590	
	TH 32		578364	
	TH 40		578624	
	TH 10 S (PR-2B)**	Mini Z8	574772	
	TH 11,6 S (PR-2B)**	Mini Z8	574774	
	TH 12 S (PR-2B)**	Mini Z8	574776	
	TH 14 S (PR-2B)**	Mini Z8	574778	
	TH 15 S (PR-2B)**	Mini Z8	574780	
	TH 16 S (PR-2B)**	Mini Z8	574782	
	TH 17 S (PR-2B)**	Mini Z8	574784	
	TH 18 S (PR-2B)**	Mini Z8	574786	
	TH 20 S (PR-2B)**	Mini Z8	574788	
	TH 22 S (PR-2B)**	Mini Z8	574790	
	TH 25 S (PR-2B)**	Mini Z8	574792	
	TH 26 S (PR-2B)**	Mini Z8	574794	
	TH 28 S (PR-2B)**	Mini Z8	574796	
	TH 32 S (PR-2B)**	Mini Z8	574798	
	IPA THu IPANA Press	TH 16		578352
		TH 20		578358
		TH 26		578362
		TH 32		578364
TH 40			578624	
TH 16 S (PR-2B)**		Mini Z8	574782	
TH 20 S (PR-2B)**		Mini Z8	574788	
IPALPEX (Industrie du Plastique et Accessoires)	TH 14		578348	
	TH 16		578352	
	TH 18		578356	
	TH 20		578358	
	TH 26		578362	
	THL 32		578368	
IPLEX PIPELINES AUSTRALIA Iplex Pro-fit	K16/P18		578592	
			578600	
IPLEX PIPELINES AUSTRALIA Iplex K1 (Gas)	K16/P18		578592	
	K2		578594	
IPLEX PIPELINES AUSTRALIA Iplex K1 (Gas)	K25		578596	
	K32		578598	
IPLEX PIPELINES AUSTRALIA Iplex K1 (Gas)	K1/40		578600	
			578600	

System	Pressing tongs Mini/ pressing rings	Driven by adapter tongs	Art.-No.
IPLEX PIPELINES AUSTRALIA Iplex K2	K16/P18		578592
	K/20		578594
	K/25		578596
ISOTUBI NUMEPRESS	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
	M 35 S (PR-2B)	Mini Z8	574746
IVAR ALPEX-GAS	B 20		578472
	B 26		578474
	B 32		578476
IVAR Ivar-Press	B 14		578466
	B 16		578468
	B 18		578470
	B 20		578472
	B 26		578474
	B 32		578476
IVAR MULTI PRESS GAS ITALIA	TH 16		578352
	TH 20		578358
	TH 26		578362
	H 16		578400
	H 20		578406
	H 26		578410
IVAR Multi Press MP	U 16		578374
	U 20		578378
	TH 16		578352
	TH 18		578356
	TH 20		578358
	TH 25		578360
	TH 26		578362
	TH 32		578364
	TH 40		578624
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 18 S (PR-2B)**	Mini Z8	574786
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 25 S (PR-2B)**	Mini Z8	574792
	TH 26 S (PR-2B)**	Mini Z8	574794
	TH 32 S (PR-2B)	Mini Z8	574798
	F 16		578456
F 18		578458	
IVAR Multi Press Leak (MPL)	F 20		578460
	F 26		578462
	F 32		578464
	Fz 40		578478
	F 16 S (PR-2B)**	Mini Z8	574728
	F 20 S (PR-2B)**	Mini Z8	574730
	F 26 S (PR-2B)**	Mini Z8	574732
	F 32 S (PR-2B)	Mini Z8	574734
	H 16		578400
	H 18		578404
	H 20		578406
	H 25		578408
	H 26		578410
	H 32		578412
	U 16		578374
	U 18		578376
	U 20		578378
	U 25		578380
	U 26 <sup>1)</sup>		578392
	U 32		578382
U 40		578386	
B 16		578468	
B 18		578470	
B 20		578472	
B 26		578474	
B 32		578476	
TH 16		578352	
TH 20		578358	
TH 26		578362	
TH 32		578364	
TH 16 S (PR-2B)**	Mini Z8	574782	
TH 20 S (PR-2B)**	Mini Z8	574788	
TH 26 S (PR-2B)**	Mini Z8	574794	
TH 32 S (PR-2B)	Mini Z8	574798	
F 16		578456	
F 20		578460	
F 26		578462	
F 32		578464	
F 16 S (PR-2B)**	Mini Z8	574728	
F 20 S (PR-2B)**	Mini Z8	574730	
F 26 S (PR-2B)**	Mini Z8	574732	
F 32 S (PR-2B)	Mini Z8	574734	
H 16		578400	
H 20		578406	
H 26		578410	
H 32		578412	
U 16		578374	
U 20		578378	
U 26 <sup>1)</sup>		578392	
U 32		578382	
B 16		578468	
B 20		578470	
B 26		578474	
B 32		578476	

System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.	
IVAR Plastic Multi Press PMP	TH 16		578352	
	TH 20		578358	
	TH 25		578360	
	TH 26		578362	
	TH 32		578364	
	TH 16 S (PR-2B)**	Mini Z8	574782	
	TH 20 S (PR-2B)**	Mini Z8	574788	
	TH 25 S (PR-2B)**	Mini Z8	574792	
	TH 26 S (PR-2B)**	Mini Z8	574794	
	TH 32 S (PR-2B)	Mini Z8	574798	
	F 16		578456	
	F 20		578460	
	F 26		578462	
	F 32		578464	
	F 16 S (PR-2B)**	Mini Z8	574728	
	F 20 S (PR-2B)**	Mini Z8	574730	
	F 26 S (PR-2B)**	Mini Z8	574732	
	F 32 S (PR-2B)	Mini Z8	574734	
	H 16		578400	
	H 20		578406	
	H 25		578408	
	H 26		578410	
	H 32		578412	
	U 16		578374	
	U 20		578378	
	U 25		578380	
	U 26 <sup>7)</sup>		578392	
	U 32		578382	
	B 16		578468	
	B 20		578472	
	B 26		578474	
	B 32		578476	
	IVAR Plastic Multi Press Leak (PMPL)	TH 16		578352
TH 20			578358	
TH 26			578362	
TH 32			578364	
TH 16 S (PR-2B)**		Mini Z8	574782	
TH 20 S (PR-2B)**		Mini Z8	574788	
TH 26 S (PR-2B)**		Mini Z8	574794	
TH 32 S (PR-2B)		Mini Z8	574798	
F 16			578456	
F 20			578460	
F 26			578462	
F 32			578464	
F 16 S (PR-2B)**		Mini Z8	574728	
F 20 S (PR-2B)**		Mini Z8	574730	
F 26 S (PR-2B)**		Mini Z8	574732	
F 32 S (PR-2B)		Mini Z8	574734	
H 16			578400	
H 20			578406	
H 26			578410	
H 32			578412	
U 16			578374	
U 20			578378	
U 26 <sup>7)</sup>			578392	
U 32			578382	
B 16			578468	
B 20			578472	
B 26			578474	
B 32			578476	
IVT Edelstahl- Presssystem		M 15		578312
		M 18		578314
		M 22		578316
		M 28		578318
		M 35		578390
	M 15 S (PR-2B)	Mini Z8	574738	
	M 18 S (PR-2B)	Mini Z8	574740	
	M 22 S (PR-2B)	Mini Z8	574742	
	M 28 S (PR-2B)	Mini Z8	574744	
	M 35 S (PR-2B)	Mini Z8	574746	
	IVT PRIPRESS	TH 16		578352
		TH 20		578358
		TH 26		578362
		TH 32		578364
		TH 40		578624
TH 16 S (PR-2B)**		Mini Z8	574782	
TH 20 S (PR-2B)**		Mini Z8	574788	
TH 26 S (PR-2B)**		Mini Z8	574794	
TH 32 S (PR-2B)		Mini Z8	574798	

System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.	
<b>J</b>				
Jäger - Aquatec Aquatec H	H 14		578398	
	H 16		578400	
	H 17		578402	
	H 18		578404	
	H 20		578406	
	H 26		578410	
	H 32		578412	
	U 40		578386	
	Jäger - Aquatec C-Stahl Press Typ M	M 15		578312
		M 18		578314
M 22			578316	
M 28			578318	
M 35			578390	
M 15 S (PR-2B)		Mini Z8	574738	
M 18 S (PR-2B)		Mini Z8	574740	
M 22 S (PR-2B)		Mini Z8	574742	
M 28 S (PR-2B)		Mini Z8	574744	
M 35 S (PR-2B)		Mini Z8	574746	
Jäger - Aquatec Edelstahl Press Typ M	M 15		578312	
	M 18		578314	
	M 22		578316	
	M 28		578318	
	M 35		578390	
	M 15 S (PR-2B)	Mini Z8	574738	
	M 18 S (PR-2B)	Mini Z8	574740	
	M 22 S (PR-2B)	Mini Z8	574742	
	M 28 S (PR-2B)	Mini Z8	574744	
	M 35 S (PR-2B)	Mini Z8	574746	
Jäger - Aquatec Kupfer Press Typ V	V 15		578328	
	V 18		578332	
	V 22		578334	
	V 28		578336	
	V 35		578604	
	V 15 S (PR-2B)	Mini Z8	574752	
	V 18 S (PR-2B)	Mini Z8	574756	
	V 22 S (PR-2B)	Mini Z8	574758	
	V 28 S (PR-2B)	Mini Z8	574760	
	V 35 S (PR-2B)	Mini Z8	574762	
Jansen AG JANSEN COMISA	TH 14		578348	
	TH 16		578352	
	TH 20		578358	
	TH 26		578362	
	TH 32		578364	
	TH 40		578624	
	TH 14 S (PR-2B)**	Mini Z8	574778	
	TH 16 S (PR-2B)**	Mini Z8	574782	
	TH 20 S (PR-2B)**	Mini Z8	574788	
	TH 26 S (PR-2B)**	Mini Z8	574794	
	TH 32 S (PR-2B)	Mini Z8	574798	
	Jaraflex- Presssystem	TH 14		578348
		TH 16		578352
		TH 17		578354
		TH 18		578356
TH 20			578358	
TH 25			578360	
TH 26			578362	
TH 32			578364	
TH 40			578624	
TH 14 S (PR-2B)**		Mini Z8	574778	
TH 16 S (PR-2B)**		Mini Z8	574782	
TH 17 S (PR-2B)**		Mini Z8	574784	
TH 18 S (PR-2B)**		Mini Z8	574786	
TH 20 S (PR-2B)**		Mini Z8	574788	
TH 25 S (PR-2B)**		Mini Z8	574792	
TH 26 S (PR-2B)**	Mini Z8	574794		
TH 32 S (PR-2B)	Mini Z8	574798		
JUNGWOOD JWPress	VUS ½" (OD 15,9 mm)		578566	
	VUS ¾" (OD 22,2 mm)		578568	
	VUS 1" (OD 28,6 mm)		578570	
	VUS 1¼" (OD 34,9 mm)		578606	

Pressfitting systems for gas installations must only be pressed with REMS pressing tongs Mini/pressing rings which are highlighted in yellow.

Observe the national regulations. Read and observe the instructions for use and the installation instructions of the system provider/manufacturer.

\*\* Can also be driven by the REMS Eco-Press manual radial press using the Z8 adapter tongs, see page 185. Observe the national regulations.

- 1) Only pressing tongs from designation "108" (1<sup>st</sup> quarter of 2008), "208" (2<sup>nd</sup> quarter of 2008) etc. can be used. The designation is stamped on every pressing jaw.
- 2) For taking suitable pressing inserts.
- 3) Only pressing tongs from designation "117" (1<sup>st</sup> quarter of 2017), "217" (2<sup>nd</sup> quarter of 2017) etc. can be used. The designation is stamped on every pressing jaw.
- 4) For pipes of the EN technical standard. Observe the instructions for use of the system provider/manufacturer.
- 5) For pipes of the ASTM technical standard. Observe the instructions for use of the system provider/manufacturer.
- 6) Only use Mini pressing tongs identified by "VMP ½" G" on the pressing jaws for gas installations.
- 7) Previous designation: Mini C 26 pressing tongs

The suitability of REMS pressing tools for pressfitting systems: Date 27.10.2023. For the updated situation regarding suitability status check our website:

[www.rems.de](http://www.rems.de) > Downloads > Product catalogues, brochures > REMS Catalogue.

See page 183 for adapter tongs. Pressing tongs for additional pressfitting systems on request.

System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.
<b>K</b>			
KAN	TH 14		578348
KAN-therm Press LBP	TH 16		578352
	TH 20		578358
	TH 25		578360
	TH 26		578362
	TH 32		578364
	TH 40		578624
	TH 14 S (PR-2B)**	Mini Z8	574778
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 25 S (PR-2B)**	Mini Z8	574792
	TH 26 S (PR-2B)**	Mini Z8	574794
	TH 32 S (PR-2B)	Mini Z8	574798
	U 14		578372
	U 16		578374
	U 20		578378
	U 25		578380
	U 26 <sup>7)</sup>		578392
	U 32		578382
	U 40		578386
KAN	M 15		578312
KAN-therm Inox	M 18 <sup>1)</sup>		578314
	M 22		578316
	M 28 <sup>1)</sup>		578318
	M 35		578390
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
	M 35 S (PR-2B)	Mini Z8	574746
KAN	M 12		578310
KAN-therm Steel	M 15		578312
	M 18 <sup>1)</sup>		578314
	M 22		578316
	M 28 <sup>1)</sup>		578318
	M 35		578390
	M 12 S (PR-2B)	Mini Z8	574736
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
	M 35 S (PR-2B)	Mini Z8	574746
KAN	TH 14		578348
KAN-therm UltraPRESS	TH 16		578352
	TH 20		578358
	TH 25		578360
	TH 26		578362
	TH 32		578364
	TH 40		578624
	TH 14 S (PR-2B)**	Mini Z8	574778
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 25 S (PR-2B)**	Mini Z8	574792
	TH 26 S (PR-2B)**	Mini Z8	574794
	TH 32 S (PR-2B)	Mini Z8	574798
	U 14		578372
	U 16		578374
	U 20		578378
	U 25		578380
	U 26 <sup>7)</sup>		578392
	U 32		578382
	U 40		578386
KE KELIT	M 15		578312
COPPERFIX	M 18		578314
Kupfer	M 22		578316
	M 28		578318
	M 35		578390
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
	M 35 S (PR-2B)	Mini Z8	574746
KE KELIT	U 16		578374
KELIT KELOX	U 18		578376
	U 20		578378
	U 25		578380
	U 32		578382
	U 40		578386
KE KELIT	U 16		578374
KELOX-PPSU-W	U 18		578376
	U 20		578378
	U 25		578380
	U 32		578382
	U 40		578386
KE KELIT	U 16		578374
KELOX-ULTRAX	U 18		578376
	U 20		578378
	U 25		578380
	U 32		578382
	U 40		578386
KE KELIT	U 16		578374
KELOX-ULTRAX-W	U 18		578376
	U 20		578378
	U 25		578380
	U 32		578382
	U 40		578386
KE KELIT	U 16		578374
KELOX-WINDOW-X	U 18		578376
	U 20		578378
	U 25		578380
	U 32		578382
	U 40		578386
KE KELIT	U 16		578374
KELOX-WINDOW-W	U 18		578376
	U 20		578378
	U 25		578380
	U 32		578382
	U 40		578386

System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.
KE KELIT	M 15		578312
steelFIX	M 18		578314
C-Stahl	M 22		578316
	M 28		578318
	M 35		578390
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
	M 35 S (PR-2B)	Mini Z8	574746
KE KELIT	M 15		578312
steelFIX	M 18		578314
Edelstahl	M 22		578316
	M 28		578318
	M 35		578390
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
	M 35 S (PR-2B)	Mini Z8	574746
KEMBLA	VAU 15 (OD 12,7 mm)		578630
KemPress	VAU 20 (OD 19,1 mm)		578632
(AUS)	VAU 25 (OD 25,4 mm)		578634
	VAU 32 (OD 31,8 mm)		578636
KEMBLA	VAU 15 (OD 12,7 mm)		578630
KemPress Gas	VAU 20 (OD 19,1 mm)		578632
(AUS)	VAU 25 (OD 25,4 mm)		578634
	VAU 32 (OD 31,8 mm)		578636
KISAN	KI 16		578524
Kisan KD	KI 20		578526
	KI 25		578528
	TH 16		578352
	TH 20		578358
	TH 25		578360
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 25 S (PR-2B)**	Mini Z8	574792
KISAN	KI 16		578524
Kisan WL	KI 20		578526
	KI 25		578528
	KI 32		578530
	TH 16		578352
	TH 20		578358
	TH 25		578360
	TH 32		578364
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 25 S (PR-2B)**	Mini Z8	574792
	TH 32 S (PR-2B)	Mini Z8	574798
KISAN	KI 16		578524
Kisan WM	KI 20		578526
	KI 25		578528
	KI 32		578530
KISAN	U 20		578378
Kisan WR	U 25		578380
	U 32		578382
	U 40		578386
	TH 20		578358
	TH 25		578360
	TH 32		578364
	TH 40		578624
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 25 S (PR-2B)**	Mini Z8	574792
	TH 32 S (PR-2B)	Mini Z8	574798
KISAN	M 15		578312
Kistal C	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
	M 35 S (PR-2B)	Mini Z8	574746
<b>L</b>			
LEGEND-PRESS	VUS ½" (OD 15,9 mm)		578566
press fitting	VUS ¾" (OD 22,2 mm)		578568
system	VUS 1" (OD 28,6 mm)		578570
	VUS 1¼" (OD 34,9 mm)		578606
LK Systems	V 12		578324
LK >B<-Press	V 15		578328
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 12 S (PR-2B)	Mini Z8	574748
	V 15 S (PR-2B)	Mini Z8	574752
	V 18 S (PR-2B)	Mini Z8	574756
	V 22 S (PR-2B)	Mini Z8	574758
	V 28 S (PR-2B)	Mini Z8	574760
	V 35 S (PR-2B)	Mini Z8	574762

System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.
LK Systems	V 12		578324
LK >B-Press	V 15		578328
Elförzinkat	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 12 S (PR-2B)	Mini Z8	574748
	V 15 S (PR-2B)	Mini Z8	574752
	V 18 S (PR-2B)	Mini Z8	574756
	V 22 S (PR-2B)	Mini Z8	574758
	V 28 S (PR-2B)	Mini Z8	574760
	V 35 S (PR-2B)	Mini Z8	574762
LK Systems	V 15		578328
LK >B-Press	V 18		578332
Gas	V 22		578334
	V 28		578336
	V 35		578604
	V 15 S (PR-2B)	Mini Z8	574752
	V 18 S (PR-2B)	Mini Z8	574756
	V 22 S (PR-2B)	Mini Z8	574758
	V 28 S (PR-2B)	Mini Z8	574760
	V 35 S (PR-2B)	Mini Z8	574762
LK Systems	TH 16		578352
LK Universal	TH 20		578358
	TH 25		578360
	TH 32		578364
	TH 40		578624

**M**

MAINCOR	U 16		578374
MAINPRESS	U 20		578378
	U 25		578380
	U 32		578382
	U 40		578386
MAINCOR	U 16		578374
MAINFLOR	U 20		578378
Mair Heiztechnik	H 11,5		578394
M-Press	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 40		578624
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 26 S (PR-2B)**	Mini Z8	574794
	TH 32 S (PR-2B)	Mini Z8	574798
Ma.s.ter System	TH 14		578348
PRESSMASTER	TH 16		578352
	TH 18		578356
	TH 20		578358
	TH 25		578360
	TH 26		578362
	TH 32		578364
	TH 40		578624
	TH 14 S (PR-2B)**	Mini Z8	574778
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 18 S (PR-2B)**	Mini Z8	574786
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 25 S (PR-2B)**	Mini Z8	574792
	TH 26 S (PR-2B)**	Mini Z8	574794
	TH 32 S (PR-2B)	Mini Z8	574798
	H 14		578398
	H 16		578400
	H 18		578404
	H 20		578406
	H 26		578410
	H 32		578412
	U 14		578372
	U 16		578374
	U 18		578376
	U 20		578378
	U 25		578380
	U 32		578382
	U 40		578386

System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.
Meier Tobler	H 16		578400
Metalplast - Stramax	H 20		578406
Serie MM	H 25		578408
	H 32		578412
	RFz 16		578492
	RFz 20		578494
	RFz 25		578496
	RFz 32		578498
	TH 16		578352
	TH 20		578358
	TH 25		578360
	TH 32		578364
	TH 40		578624
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 25 S (PR-2B)**	Mini Z8	574792
	TH 32 S (PR-2B)	Mini Z8	574798
	U 16		578374
	U 20		578378
	U 25		578380
	U 32		578382
	U 40		578386
METALGRUP	U 16		578374
Permatubo	U 18		578376
	U 20		578378
	U 25		578380
	U 32		578382
	U 40		578386
METALGRUP	RFz 16		578492
PexGrup	RFz 20		578494
	RFz 25		578496
	RFz 32		578498
METALGRUP	U 16		578374
MultiGrup	U 18		578376
	U 20		578378
	U 25		578380
	U 32		578382
Mueller Streamline	VUS ½" (OD 15,9 mm)		578566
PRS Copper Press	VUS ¾" (OD 22,2 mm)		578568
	VUS 1" (OD 28,6 mm)		578570
	VUS 1¼" (OD 34,9 mm)		578606
MULTITHERM	TH 16		578352
PRESSSYSTEM	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 40		578624
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 26 S (PR-2B)**	Mini Z8	574794
	TH 32 S (PR-2B)	Mini Z8	574798
Multicapas Industrial	RFz 16		578492
AIS PEX	RFz 20		578494
	RFz 25		578496
	RFz 32		578498
	U 16		578374
	U 20		578378
	U 25		578380
	U 32		578382
Multicapas Industrial	H 16		578400
AIS XPRT	H 20		578406
	H 25		578408
	H 26		578410
	H 32		578412
	RFz 16		578492
	RFz 20		578494
	RFz 25		578496
	RFz 32		578498
	TH 16		578352
	TH 20		578358
	TH 25		578360
	TH 26		578362
	TH 32		578364
	TH 40		578624
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 25 S (PR-2B)**	Mini Z8	574792
	TH 26 S (PR-2B)**	Mini Z8	574794
	TH 32 S (PR-2B)	Mini Z8	574798
	U 16		578374
	U 20		578378
	U 25		578380
	U 32		578382
	U 40		578386

Pressfitting systems for gas installations must only be pressed with REMS pressing tongs Mini/pressing rings which are highlighted in yellow.

Observe the national regulations. Read and observe the instructions for use and the installation instructions of the system provider/manufacturer.

\*\* Can also be driven by the REMS Eco-Press manual radial press using the Z8 adapter tongs, see page 185. Observe the national regulations.

- 1) Only pressing tongs from designation "108" (1<sup>st</sup> quarter of 2008), "208" (2<sup>nd</sup> quarter of 2008) etc. can be used. The designation is stamped on every pressing jaw.
- 2) For taking suitable pressing inserts.
- 3) Only pressing tongs from designation "117" (1<sup>st</sup> quarter of 2017), "217" (2<sup>nd</sup> quarter of 2017) etc. can be used. The designation is stamped on every pressing jaw.
- 4) For pipes of the EN technical standard. Observe the instructions for use of the system provider/manufacturer.
- 5) For pipes of the ASTM technical standard. Observe the instructions for use of the system provider/manufacturer.
- 6) Only use Mini pressing tongs identified by "VMP ½" G" on the pressing jaws for gas installations.
- 7) Previous designation: Mini C 26 pressing tongs

The suitability of REMS pressing tools for pressfitting systems: Date 27.10.2023. For the updated situation regarding suitability status check our website:

[www.rems.de](http://www.rems.de) > Downloads > Product catalogues, brochures > REMS Catalogue.

See page 183 for adapter tongs. Pressing tongs for additional pressfitting systems on request.

# REMS pressing tongs Mini REMS pressing rings

## Accessories for REMS radial presses 22 kN

System	Pressing tongs Mini/ pressing rings	Driven by adapter tongs	Art.-No.	
Multicap Industrial multitubo systems MC	U 16		578374	
	U 18		578376	
	U 20		578378	
	U 25		578380	
	U 32		578382	
Multicap Industrial multitubo systems MM	U 40		578386	
	H 16		578400	
	H 20		578406	
	H 25		578408	
	H 26		578410	
	H 32		578412	
	RFz 16		578492	
	RFz 20		578494	
	RFz 25		578496	
	RFz 32		578498	
	TH 16		578352	
	TH 20		578358	
	TH 25		578360	
	TH 26		578362	
	TH 32		578364	
	TH 40		578624	
	TH 16 S (PR-2B)**	Mini Z8	574782	
	TH 20 S (PR-2B)**	Mini Z8	574788	
	TH 25 S (PR-2B)**	Mini Z8	574792	
	TH 26 S (PR-2B)**	Mini Z8	574794	
	TH 32 S (PR-2B)	Mini Z8	574798	
	U 16		578374	
	U 20		578378	
	U 25		578380	
	U 32		578382	
	U 40		578386	
	multipipe Deutschland multipipe mp	TH 16		578352
		TH 20		578358
TH 26			578362	
TH 32			578364	
TH 40			578624	
TH 16 S (PR-2B)**		Mini Z8	574782	
TH 20 S (PR-2B)**		Mini Z8	574788	
TH 26 S (PR-2B)**		Mini Z8	574794	
TH 32 S (PR-2B)		Mini Z8	574798	
<b>N</b>				
NEUTHERM MEKUPRESS-HT		H 16		578400
	H 20		578406	
	H 26		578410	
	H 32		578412	
NIBCO Press System Copper	VUS 1/2" (OD 15,9 mm)		578566	
	VUS 3/4" (OD 22,2 mm)		578568	
	VUS 1" (OD 28,6 mm)		578570	
	VUS 1 1/4" (OD 34,9 mm)		578606	
NICOLL FLUXO	TH 16		578352	
	TH 20		578358	
	TH 25		578360	
	TH 26		578362	
	TH 32		578364	
	TH 40		578624	
	TH 16 S (PR-2B)**	Mini Z8	574782	
	TH 20 S (PR-2B)**	Mini Z8	574788	
	TH 26 S (PR-2B)**	Mini Z8	574794	
	TH 32 S (PR-2B)	Mini Z8	574798	
NUPI Industrie Italiane Multinupi	B 16		578468	
	B 18		578470	
	B 20		578472	
	B 26		578474	
	B 32		578476	
	F 16		578456	
	F 18		578458	
	F 20		578460	
	F 26		578462	
	F 32		578464	
	F 16 S (PR-2B)**	Mini Z8	574728	
	F 20 S (PR-2B)**	Mini Z8	574730	
	F 26 S (PR-2B)**	Mini Z8	574732	
	F 32 S (PR-2B)	Mini Z8	574734	
	H 16		578400	
	H 18		578404	
	H 20		578406	
	H 25		578408	
	H 26		578410	
	H 32		578412	
	TH 16		578352	
	TH 18		578356	
	TH 20		578358	
	TH 25		578360	
	TH 26		578362	
	TH 32		578364	
	TH 16 S (PR-2B)**	Mini Z8	574782	
	TH 18 S (PR-2B)**	Mini Z8	574786	
	TH 20 S (PR-2B)**	Mini Z8	574788	
	TH 25 S (PR-2B)**	Mini Z8	574792	
	TH 26 S (PR-2B)**	Mini Z8	574794	
	TH 32 S (PR-2B)	Mini Z8	574798	
U 14		578372		
U 16		578374		
U 18		578376		
U 20		578378		
U 25		578380		
U 26 <sup>7)</sup>		578392		
U 32		578382		
U 40		578386		
Nussbaum Optifitt-Press	VMP 3/8" (OD 17,2 mm)		578660	
	VMP 1/2" G (OD 21,3 mm)		578666	
	VMPz 3/4" (OD 26,9 mm)		578664	

System	Pressing tongs Mini/ pressing rings	Driven by adapter tongs	Art.-No.
Nussbaum Optiflex-Flowpress	VRX 16		578640
	VRX 20		578642
	VRX 25		578644
	VRX 32		578646
Nussbaum Optipress AquaPlus	V 15		578328
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 15 S (PR-2B)	Mini Z8	574752
	V 18 S (PR-2B)	Mini Z8	574756
	V 22 S (PR-2B)	Mini Z8	574758
	V 28 S (PR-2B)	Mini Z8	574760
	V 35 S (PR-2B)	Mini Z8	574762
Nussbaum Optipress Gaz	V 15		578328
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 15 S (PR-2B)	Mini Z8	574752
	V 18 S (PR-2B)	Mini Z8	574756
	V 22 S (PR-2B)	Mini Z8	574758
	V 28 S (PR-2B)	Mini Z8	574760
	V 35 S (PR-2B)	Mini Z8	574762
Nussbaum Optipress-Therm	V 15		578328
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 15 S (PR-2B)	Mini Z8	574752
	V 18 S (PR-2B)	Mini Z8	574756
V 22 S (PR-2B)	Mini Z8	574758	
V 28 S (PR-2B)	Mini Z8	574760	
V 35 S (PR-2B)	Mini Z8	574762	
<b>O</b>			
Oventrop Cofit P	H 16 A		578420
	H 20 A		578426
	H 26 A		578430
	H 32 A		578432
Oventrop Cofit PD	H 16 A		578420
	H 20 A		578426
	H 26 A		578430
Oventrop Cofit PDK	H 16 A		578420
	H 20 A		578426
	H 26 A		578430
Oventrop Cofit PD-HT	H 16 A		578420
	H 20 A		578426
Oventrop Cofit PDK-HT	H 16 A		578420
	H 20 A		578426
<b>P</b>			
PB Tub SERTIPRESS	RFz 12		578490
	RFz 16		578492
	RFz 20		578494
	RFz 25		578496
PB Tub SERTI-STEEL <sup>1)</sup>	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
Pegler Yorkshire	> Aalberts integrated piping systems		
PERFEXIM PERFEKT SYSTEM	U 16		578374
	U 20		578378
	U 25		578380
	U 32		578382
PERFEXIM PERFEKT SYSTEM PLUS	U 16		578374
	U 20		578378
	U 25		578380
	U 32		578382
	TH 16		578352
	TH 20		578358
	TH 25		578360
	TH 32		578364
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
TH 25 S (PR-2B)**	Mini Z8	574792	
TH 32 S (PR-2B)	Mini Z8	574798	
PERFILTUBO PERFILALUPEX	U 16		578374
	U 18		578376
	U 20		578378
	U 25		578380
PERFILTUBO PERFILPRESS	U 32		578382
	U 40		578386
	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
	M 35 S (PR-2B)	Mini Z8	574746
PEXTUBE PexTube	RFz 16		578492
	RFz 20		578494
	RFz 25		578496
	RFz 32		578498

# REMS pressing tongs Mini

## REMS pressing rings

## Accessories for REMS radial presses 22 kN

System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.
Pipelife C-PRESS	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
M 35 S (PR-2B)	Mini Z8	574746	
Pipelife RADOPRESS	TH 16		578352
	TH 18		578356
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 40		578624
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 18 S (PR-2B)**	Mini Z8	574786
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 26 S (PR-2B)**	Mini Z8	574794
	TH 32 S (PR-2B)**	Mini Z8	574798
	Pipetec Connect	TH 16	
TH 20			578358
TH 26			578362
TH 32			578364
TH 40			578624
TH 16 S (PR-2B)**		Mini Z8	574782
TH 20 S (PR-2B)**		Mini Z8	574788
TH 26 S (PR-2B)**		Mini Z8	574794
TH 32 S (PR-2B)**		Mini Z8	574798
U 16			578378
U 20		578378	
U 32		578382	
PLASTICA ALFA Multipex	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 26 S (PR-2B)**	Mini Z8	574794
	TH 32 S (PR-2B)**	Mini Z8	574798
PLASTICA ALFA Multipex Air	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 26 S (PR-2B)**	Mini Z8	574794
	TH 32 S (PR-2B)**	Mini Z8	574798
PLASTICA ALFA Multipexalfa Gas	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 26 S (PR-2B)**	Mini Z8	574794
PLASTICA ALFA Multipexalfa Gas protek	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
PLASTICA ALFA Multipex Plus	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 26 S (PR-2B)**	Mini Z8	574794
PLASTICA ALFA Multipex Thermo	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 26 S (PR-2B)**	Mini Z8	574794
PLASTICA ALFA Multipex Thermo Plus	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 26 S (PR-2B)**	Mini Z8	574794

System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.
PLÁSTICOS FERRO FERROPLAST	U 16		578374
	U 20		578378
	U 25		578380
	U 32		578382
PLÁSTICOS FERRO FERROPLAST	U 16		578374
	U 20		578378
	U 25		578380
	U 32		578382
PLÁSTICOS FERRO FERROPLAST	RFz 16		578492
	RFz 20		578494
	RFz 25		578496
	RFz 32		578498
PLUMBING PLUS EZIPEX Crimp (AUS)	K16/P18		578592
	K/20		578594
	K/25		578596
	K/32		578598
PLUMBING PLUS EZIPEX Gas (AUS)	K1/40		578600
	K16/P18		578592
	K/20		578594
	K/25		578596
PLUMBING PLUS UNIPLEX Water & Gas (AUS)	K32		578598
	K1/40		578600
	Yz 16 UNI		578740
	Yz 20 UNI		578742
PLUMBING PLUS EZIPRESS Gas (AUS)	Yz 25 UNI		578744
	Yz 32 UNI		578746
	VAU 15 (OD 12,7 mm)		578630
	VAU 20 (OD 19,1 mm)		578632
PLUMBING PLUS EZIPRESS Solar (AUS)	VAU 25 (OD 25,4 mm)		578634
	VAU 32 (OD 31,8 mm)		578636
	VAU 15 S (PR-2B) (OD 12,7 mm)	Mini Z8	574804
	VAU 20 S (PR-2B)** (OD 19,1 mm)	Mini Z8	574806
PLUMBING PLUS EZIPRESS Water (AUS)	VAU 25 S (PR-2B)** (OD 25,4 mm)	Mini Z8	574808
	VAU 15 (OD 12,7 mm)		578630
	VAU 20 (OD 19,1 mm)		578632
	VAU 25 (OD 25,4 mm)		578634
POLYPIPE POLYSURE	VAU 32 (OD 31,8 mm)		578636
	VAU 15 S (PR-2B) (OD 12,7 mm)	Mini Z8	574804
	VAU 20 S (PR-2B)** (OD 19,1 mm)	Mini Z8	574806
	VAU 25 S (PR-2B)** (OD 25,4 mm)	Mini Z8	574808
POLYSAN Handelsoges. m.b.H. & Co KG (Krems/Österreich)	TH 10		578342
	TH 15		578350
	TH 22		578588
	TH 28		578590
POLYSAN- CStahl-Press-System M	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
POLYSAN- Edelstahl Press-System 1.4520	M 35		578390
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
POLYSAN Handelsoges. m.b.H. & Co KG (Krems/Österreich)	M 28 S (PR-2B)	Mini Z8	574744
	M 35 S (PR-2B)	Mini Z8	574746
	M 15		578312
	M 18		578314
POLYSAN- Edelstahl Press-System Gas	M 22		578316
	M 28		578318
	M 35		578390
	M 15 S (PR-2B)	Mini Z8	574738
POLYSAN- Edelstahl Press-System Gas	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
	M 35 S (PR-2B)	Mini Z8	574746

Pressfitting systems for gas installations must only be pressed with REMS pressing tongs Mini/pressing rings which are highlighted in yellow.

Observe the national regulations. Read and observe the instructions for use and the installation instructions of the system provider/manufacturer.

\*\* Can also be driven by the REMS Eco-Press manual radial press using the Z8 adapter tongs, see page 185. Observe the national regulations.

- 1) Only pressing tongs from designation "108" (1<sup>st</sup> quarter of 2008), "208" (2<sup>nd</sup> quarter of 2008) etc. can be used. The designation is stamped on every pressing jaw.
- 2) For taking suitable pressing inserts.
- 3) Only pressing tongs from designation "117" (1<sup>st</sup> quarter of 2017), "217" (2<sup>nd</sup> quarter of 2017) etc. can be used. The designation is stamped on every pressing jaw.
- 4) For pipes of the EN technical standard. Observe the instructions for use of the system provider/manufacturer.
- 5) For pipes of the ASTM technical standard. Observe the instructions for use of the system provider/manufacturer.
- 6) Only use Mini pressing tongs identified by "VMP ½" G" on the pressing jaws for gas installations.
- 7) Previous designation: Mini C 26 pressing tongs

The suitability of REMS pressing tools for pressfitting systems: Date 27.10.2023. For the updated situation regarding suitability status check our website:

[www.rems.de](http://www.rems.de) > Downloads > Product catalogues, brochures > REMS Catalogue.

See page 183 for adapter tongs. Pressing tongs for additional pressfitting systems on request.

# REMS pressing tongs Mini REMS pressing rings

## Accessories for REMS radial presses 22 kN

System	Pressing tongs Mini/ pressing rings	Driven by adapter tongs	Art.-No.	
POLYSAN Handelsges. m.b.H. & Co KG (Krems/Öster- reich)	M 15		578312	
	M 18		578314	
	M 22		578316	
	M 28		578318	
	M 35		578390	
POLYSAN- Edelstahl Press-System Wasser	M 15 S (PR-2B)	Mini Z8	574738	
	M 18 S (PR-2B)	Mini Z8	574740	
	M 22 S (PR-2B)	Mini Z8	574742	
	M 28 S (PR-2B)	Mini Z8	574744	
	M 35 S (PR-2B)	Mini Z8	574746	
POLYSAN Handelsges. m.b.H. & Co KG (Krems/Öster- reich)	TH 14		578348	
	TH 16		578352	
	TH 17		578354	
	TH 18		578356	
	TH 20		578358	
	TH 26		578362	
	TH 32		578364	
	TH 40		578624	
	TH 14 S (PR-2B)**	Mini Z8	574778	
	TH 16 S (PR-2B)**	Mini Z8	574782	
	TH 17 S (PR-2B)**	Mini Z8	574784	
	TH 18 S (PR-2B)**	Mini Z8	574786	
	TH 20 S (PR-2B)**	Mini Z8	574788	
TH 26 S (PR-2B)**	Mini Z8	574794		
TH 32 S (PR-2B)**	Mini Z8	574798		
POLYSAN Handelsges. m.b.H. & Co KG (Krems/Öster- reich)	TH 14		578348	
	TH 16		578352	
	TH 17		578354	
	TH 18		578356	
	TH 20		578358	
	TH 26		578362	
	HE 32		578370	
	HEz 40 <sup>3)</sup>		578572	
	TH 14 S (PR-2B)**	Mini Z8	574778	
	TH 16 S (PR-2B)**	Mini Z8	574782	
	TH 17 S (PR-2B)**	Mini Z8	574784	
	TH 18 S (PR-2B)**	Mini Z8	574786	
	TH 20 S (PR-2B)**	Mini Z8	574788	
TH 26 S (PR-2B)**	Mini Z8	574794		
POLYSAN (España) „Rainbow“	U 16		578374	
	U 18		578376	
	U 20		578378	
	U 25		578380	
	U 32		578382	
	U 40		578386	
Prandelli Multyrama Pf	H 14		578398	
	H 16		578400	
	H 18		578404	
	H 20		578406	
	H 26		578410	
	H 32		578412	
	U 40		578386	
Prandelli Multyrama Pfm	H 16		578400	
	H 18		578404	
	H 20		578406	
	H 26		578410	
	H 32		578412	
	TH 16		578352	
	TH 18		578356	
	TH 20		578358	
	TH 26		578362	
	TH 32		578364	
	TH 40		578624	
	TH 16 S (PR-2B)**	Mini Z8	574782	
	TH 18 S (PR-2B)**	Mini Z8	574786	
	TH 20 S (PR-2B)**	Mini Z8	574788	
	TH 26 S (PR-2B)**	Mini Z8	574794	
	TH 32 S (PR-2B)	Mini Z8	574798	
	U 16		578374	
	U 18		578376	
	U 20		578378	
	U 40		578386	
	PURMO Cleverfit Radial	F 16		578456
		F 20		578460
		F 26		578462
F 32			578464	
F 16 S (PR-2B)**		Mini Z8	574728	
F 20 S (PR-2B)**		Mini Z8	574730	
F 26 S (PR-2B)**		Mini Z8	574732	
F 32 S (PR-2B)		Mini Z8	574734	
H 16			578400	
H 20			578406	
H 26			578410	
H 32			578412	
TH 14			578348	
TH 16			578352	
TH 17			578354	
TH 20			578358	
TH 26			578362	
TH 32			578364	
TH 40			578624	
TH 14 S (PR-2B)**		Mini Z8	574778	
TH 16 S (PR-2B)**		Mini Z8	574782	
TH 17 S (PR-2B)**		Mini Z8	574784	
TH 20 S (PR-2B)**		Mini Z8	574788	
TH 26 S (PR-2B)**		Mini Z8	574794	
TH 32 S (PR-2B)		Mini Z8	574798	
U 16			578374	
U 20			578378	
U 32			578382	
VP 16			578482	
VP 20			578484	
VP 32			578488	

System	Pressing tongs Mini/ pressing rings	Driven by adapter tongs	Art.-No.
<b>R</b>			
Raccorderie Metalliche aesPRES <sup>1)</sup>	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
	M 35 S (PR-2B)	Mini Z8	574746
	Raccorderie Metalliche inoxPRES <sup>1)</sup>	M 15	
M 18			578314
M 22			578316
M 28			578318
M 35			578390
M 15 S (PR-2B)		Mini Z8	574738
M 18 S (PR-2B)		Mini Z8	574740
M 22 S (PR-2B)		Mini Z8	574742
M 28 S (PR-2B)		Mini Z8	574744
M 35 S (PR-2B)		Mini Z8	574746
Raccorderie Metalliche MARINEPRES <sup>1)</sup>		M 15	
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
	M 35 S (PR-2B)	Mini Z8	574746
	Raccorderie Metalliche steelPRES <sup>1)</sup>	M 15	
M 18			578314
M 22			578316
M 28			578318
M 35			578390
M 15 S (PR-2B)		Mini Z8	574738
M 18 S (PR-2B)		Mini Z8	574740
M 22 S (PR-2B)		Mini Z8	574742
M 28 S (PR-2B)		Mini Z8	574744
M 35 S (PR-2B)		Mini Z8	574746
RBM Tita-fix		B 14	
	B 16		578468
	B 18		578470
	B 20		578472
	B 26		578474
	F 16		578456
	F 18		578458
	F 20		578460
	F 16 S (PR-2B)**	Mini Z8	574728
	F 20 S (PR-2B)**	Mini Z8	574730
	H 14		578398
	H 16		578400
	H 18		578404
	H 20		578406
	H 26		578410
	H 32		578412
	TH 14		578348
	TH 16		578352
	TH 18		578356
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 40		578624
TH 16 S (PR-2B)**	Mini Z8	574782	
TH 20 S (PR-2B)**	Mini Z8	574788	
TH 26 S (PR-2B)**	Mini Z8	574794	
TH 32 S (PR-2B)	Mini Z8	574798	
U 14		578372	
U 16		578374	
U 18		578376	
U 20		578378	
RBM Tita-gas	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 26 S (PR-2B)**	Mini Z8	574794
	TH 32 S (PR-2B)	Mini Z8	574798
	TH 14		578348
	TH 16		578352
	TH 18		578356
TH 20		578358	
TH 26		578362	
TH 32		578364	
TH 40		578624	
TH 16 S (PR-2B)**	Mini Z8	574782	
TH 20 S (PR-2B)**	Mini Z8	574788	
TH 26 S (PR-2B)**	Mini Z8	574794	
TH 32 S (PR-2B)	Mini Z8	574798	
Redi Nicoll Fluxo	TH 14		578348
	TH 16		578352
	TH 18		578356
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 40		578624
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 26 S (PR-2B)**	Mini Z8	574794
	TH 32 S (PR-2B)	Mini Z8	574798

# REMS pressing tongs Mini REMS pressing rings

## Accessories for REMS radial presses 22 kN

System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.	System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.
Redi Nicoll Fluxo Gas	TH 16		578352	Rubinetterie	M 15		578312
	TH 20		578358	Bresciane	M 18		578314
	TH 26		578362	Bonomi	M 22		578316
	TH 16 S (PR-2B)**	Mini Z8	574782	TURBO STEEL	M 28		578318
	TH 20 S (PR-2B)**	Mini Z8	574788	M 35			578390
RIFENG LD PRESS FITTING (F8)	LD 16		578652	M 15 S (PR-2B)	Mini Z8		574738
	LD 20		578654	M 18 S (PR-2B)	Mini Z8		574740
	LD 25		578656	M 22 S (PR-2B)	Mini Z8		574742
				M 28 S (PR-2B)	Mini Z8		574744
RIFENG U PRESS FITTING (F5)	U 14		578372	M 35 S (PR-2B)	Mini Z8		574746
	U 16		578374	Rubinetterie	B 14		578466
	U 18		578376	Bresciane	B 16		578468
	U 20		578378	Bonomi	B 18		578470
	U 25		578380	TURBO PRESS	B 20		578472
	U 32		578382	B 26			578474
RIFENG TH PRESS FITTING (F9)	U 40		578386	B 32			578476
	TH 16		578352	H 14			578398
	TH 20		578358	H 16			578400
	TH 25		578360	H 18			578404
	TH 26		578362	H 20			578406
RIQUIER A SERTIR	TH 32		578364	H 26			578410
	TH 40		578624	H 32			578412
	RFz 12		578490	TH 14			578348
	RFz 16		578492	TH 16			578352
	RFz 20		578494	TH 18			578356
RIQUIER Système multicouche	RFz 25		578496	TH 20			578358
	TH 16		578352	TH 26			578362
	TH 20		578358	TH 32			578364
	TH 26		578362	TH 40			578624
	TH 32		578364	TH 16 S (PR-2B)**	Mini Z8		574782
	TH 40		578624	TH 20 S (PR-2B)**	Mini Z8		574788
	TH 16 S (PR-2B)**	Mini Z8	574782	TH 26 S (PR-2B)**	Mini Z8		574794
	TH 20 S (PR-2B)**	Mini Z8	574788	TH 32 S (PR-2B)	Mini Z8		574798
	TH 26 S (PR-2B)**	Mini Z8	574794	U 14			578372
	TH 32 S (PR-2B)	Mini Z8	574798	U 16			578374
	U 16		578374	U 18			578376
U 20		578378	U 20			578378	
U 32		578382	U 26 <sup>7)</sup>			578392	
U 40		578386	U 32			578382	
Roth PressCheck	RN 14		578434	Rubinetterie	TH 16		578352
	RN 16		578454	Bresciane	TH 20		578358
	RN 17		578436	Bonomi	TH 26		578362
	RN 20		578438	TURBO PRESS	TH 32		578364
	RN 25/26		578440	GAS	TH 16 S (PR-2B)**	Mini Z8	574782
	RN 32		578442	TH 20 S (PR-2B)**	Mini Z8		574788
Rubinetterie Bresciane Bonomi TURBO CuNi	M 15		578312	TH 26 S (PR-2B)**	Mini Z8		574794
	M 18		578314	TH 32 S (PR-2B)	Mini Z8		574798
	M 22		578316				
	M 28		578318				
	M 35		578390				
	M 15 S (PR-2B)	Mini Z8	574738				
	M 18 S (PR-2B)	Mini Z8	574740				
	M 22 S (PR-2B)	Mini Z8	574742				
	M 28 S (PR-2B)	Mini Z8	574744				
	M 35 S (PR-2B)	Mini Z8	574746				
Rubinetterie Bresciane Bonomi TURBO INOX	M 15		578312				
	M 18		578314				
	M 22		578316				
	M 28		578318				
	M 35		578390				
	M 15 S (PR-2B)	Mini Z8	574738				
Rubinetterie Bresciane Bonomi TURBO INOX GAS	M 18 S (PR-2B)	Mini Z8	574740				
	M 22 S (PR-2B)	Mini Z8	574742				
	M 28 S (PR-2B)	Mini Z8	574744				
	M 35 S (PR-2B)	Mini Z8	574746				
	M 15		578312				
	M 18		578314				
	M 22		578316				
	M 28		578318				
	M 35		578390				
	M 15 S (PR-2B)	Mini Z8	574738				
SA.MI PLASTIC	M 18 S (PR-2B)	Mini Z8	574740	TH 14			578348
	M 22 S (PR-2B)	Mini Z8	574742	TH 16			578352
	M 28 S (PR-2B)	Mini Z8	574744	TH 18			578356
	M 35 S (PR-2B)	Mini Z8	574746	TH 20			578358
				TH 26			578362
				TH 32			578364
				TH 40			578624
				TH 14 S (PR-2B)**	Mini Z8		574778
				TH 16 S (PR-2B)**	Mini Z8		574782
				TH 18 S (PR-2B)**	Mini Z8		574786
			TH 20 S (PR-2B)**	Mini Z8		574788	
			TH 26 S (PR-2B)**	Mini Z8		574794	
			TH 32 S (PR-2B)	Mini Z8		574798	
SA.MI PLASTIC Multistrato Gas	TH 16		578352	TH 14 S (PR-2B)**	Mini Z8		574782
	TH 20		578358	TH 16 S (PR-2B)**	Mini Z8		574786
	TH 26		578362	TH 20 S (PR-2B)**	Mini Z8		574788
	TH 32		578364	TH 26 S (PR-2B)**	Mini Z8		574794
	TH 40		578624	TH 32 S (PR-2B)	Mini Z8		574798
	TH 16 S (PR-2B)**	Mini Z8	574782				
	TH 18 S (PR-2B)**	Mini Z8	574786				
	TH 20 S (PR-2B)**	Mini Z8	574788				
	TH 26 S (PR-2B)**	Mini Z8	574794				
	TH 32 S (PR-2B)	Mini Z8	574798				

**S**

Pressfitting systems for gas installations must only be pressed with REMS pressing tongs Mini/pressing rings which are highlighted in yellow.

Observe the national regulations. Read and observe the instructions for use and the installation instructions of the system provider/manufacturer.

\*\* Can also be driven by the REMS Eco-Press manual radial press using the Z8 adapter tongs, see page 185. Observe the national regulations.

- 1) Only pressing tongs from designation "108" (1<sup>st</sup> quarter of 2008), "208" (2<sup>nd</sup> quarter of 2008) etc. can be used. The designation is stamped on every pressing jaw.
- 2) For taking suitable pressing inserts.
- 3) Only pressing tongs from designation "117" (1<sup>st</sup> quarter of 2017), "217" (2<sup>nd</sup> quarter of 2017) etc. can be used. The designation is stamped on every pressing jaw.
- 4) For pipes of the EN technical standard. Observe the instructions for use of the system provider/manufacturer.
- 5) For pipes of the ASTM technical standard. Observe the instructions for use of the system provider/manufacturer.
- 6) Only use Mini pressing tongs identified by "VMP ½" G" on the pressing jaws for gas installations.
- 7) Previous designation: Mini C 26 pressing tongs

The suitability of REMS pressing tools for pressfitting systems: Date 27.10.2023. For the updated situation regarding suitability status check our website:

[www.rems.de](http://www.rems.de) > Downloads > Product catalogues, brochures > REMS Catalogue.

See page 183 for adapter tongs. Pressing tongs for additional pressfitting systems on request.

System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.	
SANHA 3fit-Press Pb-free Serie 25000	B 16		578468	
	B 20		578472	
	B 26		578474	
	B 32		578476	
	F 16		578456	
	F 20		578460	
	F 26		578462	
	F 32		578464	
	Fz 40		578478	
	F 16 S (PR-2B)**	Mini Z8	574728	
	F 20 S (PR-2B)**	Mini Z8	574730	
	F 26 S (PR-2B)**	Mini Z8	574732	
	F 32 S (PR-2B)	Mini Z8	574734	
	H 16		578400	
	H 20		578406	
	H 26		578410	
	H 32		578412	
	TH 16		578352	
	TH 20		578358	
	TH 26		578362	
	TH 32		578364	
	TH 40		578624	
	TH 16 S (PR-2B)**	Mini Z8	574782	
	TH 20 S (PR-2B)**	Mini Z8	574788	
	TH 26 S (PR-2B)**	Mini Z8	574794	
	TH 32 S (PR-2B)	Mini Z8	574798	
	U 16		578374	
	U 20		578378	
	U 26 <sup>7)</sup>		578392	
	U 32		578382	
	U 40		578386	
	SANHA 3fit-Press PPSU Serie 35000	B 16		578468
		B 20		578472
		B 26		578474
		B 32		578476
		F 16		578456
		F 20		578460
		F 26		578462
		F 32		578464
F 16 S (PR-2B)**		Mini Z8	574728	
F 20 S (PR-2B)**		Mini Z8	574730	
F 26 S (PR-2B)**		Mini Z8	574732	
F 32 S (PR-2B)		Mini Z8	574734	
H 16			578400	
H 20			578406	
H 26			578410	
H 32			578412	
TH 16			578352	
TH 20			578358	
TH 26			578362	
TH 32			578364	
TH 16 S (PR-2B)**		Mini Z8	574782	
TH 20 S (PR-2B)**		Mini Z8	574788	
TH 26 S (PR-2B)**		Mini Z8	574794	
TH 32 S (PR-2B)		Mini Z8	574798	
U 16			578374	
U 20			578378	
U 26 <sup>7)</sup>			578392	
U 32			578382	
SANHA Heavy Steel Press		VMP ½" G (OD 21,3 mm)		578666
		VMPz ¾" (OD 26,9 mm)		578664
SANHA Heavy Steel Press Gas		VMP ½" G (OD 21,3 mm) <sup>1)</sup>		578666
		VMPz ¾" (OD 26,9 mm)		578664
SANHA-NiroSan Gas Presssystem Serie 17000		SA 15		578514
		SA 18		578518
		SA 22		578520
		SA 28		578522
		M 15 <sup>1)</sup>		578312
		M 18 <sup>1)</sup>		578314
		M 22 <sup>1)</sup>		578316
	M 28		578318	
	M 35		578390	
	M 15 S (PR-2B)	Mini Z8	574738	
	M 18 S (PR-2B)	Mini Z8	574740	
	M 22 S (PR-2B)	Mini Z8	574742	
	M 28 S (PR-2B)	Mini Z8	574744	
	M 35 S (PR-2B)	Mini Z8	574746	
	V 15 <sup>1)</sup>		578328	
	V 18 <sup>1)</sup>		578332	
	V 22 <sup>1)</sup>		578334	
	V 28		578336	
	V 35		578604	
	V 15 S (PR-2B)	Mini Z8	574752	
	V 18 S (PR-2B)	Mini Z8	574756	
	V 22 S (PR-2B)	Mini Z8	574758	
	V 28 S (PR-2B)	Mini Z8	574760	
	V 35 S (PR-2B)	Mini Z8	574762	

System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.
SANHA-NiroSan Industry Presssystem Serie 18000	SA 15		578514
	SA 18		578518
	SA 22		578520
	SA 28		578522
	M 15 <sup>1)</sup>		578312
	M 18 <sup>1)</sup>		578314
	M 22 <sup>1)</sup>		578316
	M 28		578318
	M 35		578390
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
	M 35 S (PR-2B)	Mini Z8	574746
	V 15 <sup>1)</sup>		578328
	V 18 <sup>1)</sup>		578332
	V 22 <sup>1)</sup>		578334
	V 28		578336
	V 35		578604
	V 15 S (PR-2B)	Mini Z8	574752
V 18 S (PR-2B)	Mini Z8	574756	
V 22 S (PR-2B)	Mini Z8	574758	
V 28 S (PR-2B)	Mini Z8	574760	
V 35 S (PR-2B)	Mini Z8	574762	
SANHA-NiroSan- Presssystem Serie 9000	SA 15		578514
	SA 18		578518
	SA 22		578520
	SA 28		578522
	M 15 <sup>1)</sup>		578312
	M 18 <sup>1)</sup>		578314
	M 22 <sup>1)</sup>		578316
	M 28		578318
	M 35		578390
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
	M 35 S (PR-2B)	Mini Z8	574746
	V 15 <sup>1)</sup>		578328
	V 18 <sup>1)</sup>		578332
	V 22 <sup>1)</sup>		578334
	V 28		578336
	V 35		578604
	V 15 S (PR-2B)	Mini Z8	574752
V 18 S (PR-2B)	Mini Z8	574756	
V 22 S (PR-2B)	Mini Z8	574758	
V 28 S (PR-2B)	Mini Z8	574760	
V 35 S (PR-2B)	Mini Z8	574762	
SANHA-NiroSan SF Presssystem Serie 19000 (silicone free)	SA 15		578514
	SA 18		578518
	SA 22		578520
	SA 28		578522
	M 15 <sup>1)</sup>		578312
	M 18 <sup>1)</sup>		578314
	M 22 <sup>1)</sup>		578316
	M 28		578318
	M 35		578390
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
	M 35 S (PR-2B)	Mini Z8	574746
	V 15 <sup>1)</sup>		578328
	V 18 <sup>1)</sup>		578332
	V 22 <sup>1)</sup>		578334
	V 28		578336
	V 35		578604
	V 15 S (PR-2B)	Mini Z8	574752
V 18 S (PR-2B)	Mini Z8	574756	
V 22 S (PR-2B)	Mini Z8	574758	
V 28 S (PR-2B)	Mini Z8	574760	
V 35 S (PR-2B)	Mini Z8	574762	
SANHA NiroTherm Serie 91000	SA 15		578514
	SA 18		578518
	SA 22		578520
	SA 28		578522
	M 15 <sup>1)</sup>		578312
	M 18 <sup>1)</sup>		578314
	M 22 <sup>1)</sup>		578316
	M 28		578318
	M 35		578390
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
	M 35 S (PR-2B)	Mini Z8	574746
	V 15 <sup>1)</sup>		578328
V 18 <sup>1)</sup>		578332	
V 22 <sup>1)</sup>		578334	
V 28		578336	
V 35		578604	
V 15 S (PR-2B)	Mini Z8	574752	
V 18 S (PR-2B)	Mini Z8	574756	
V 22 S (PR-2B)	Mini Z8	574758	
V 28 S (PR-2B)	Mini Z8	574760	
V 35 S (PR-2B)	Mini Z8	574762	

System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.	System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.	
SANHA NiroTherm Industry Serie 98000	SA 15		578514	SANHA-Press Pressfittings Serie 6000	SA 12		578510	
	SA 18		578518		SA 14		578512	
	SA 22		578520		SA 15		578514	
	SA 28		578522		SA 16		578516	
	M 15 <sup>1)</sup>		578312		SA 18		578518	
	M 18 <sup>1)</sup>		578314		SA 22		578520	
	M 22 <sup>1)</sup>		578316		SA 28		578522	
	M 28		578318		SA 28		578522	
	M 35		578390		M 12		578310	
	M 15 S (PR-2B)	Mini Z8	574738		M 15 <sup>1)</sup>		578312	
	M 18 S (PR-2B)	Mini Z8	574740		M 18 <sup>1)</sup>		578314	
	M 22 S (PR-2B)	Mini Z8	574742		M 22 <sup>1)</sup>		578316	
	M 28 S (PR-2B)	Mini Z8	574744		M 28		578318	
	M 35 S (PR-2B)	Mini Z8	574746		M 35		578390	
	V 15 <sup>1)</sup>		578328		M 12 S (PR-2B)	Mini Z8	574736	
	V 18 <sup>1)</sup>		578332		M 15 S (PR-2B)	Mini Z8	574738	
	V 22 <sup>1)</sup>		578334		M 18 S (PR-2B)	Mini Z8	574740	
	V 28		578336		M 22 S (PR-2B)	Mini Z8	574742	
	V 35		578604		M 28 S (PR-2B)	Mini Z8	574744	
	V 15 S (PR-2B)	Mini Z8	574752		M 35 S (PR-2B)	Mini Z8	574746	
	V 18 S (PR-2B)	Mini Z8	574756		V 12		578324	
	V 22 S (PR-2B)	Mini Z8	574758		V 14		578326	
	V 28 S (PR-2B)	Mini Z8	574760		VG 14		578338	
	V 35 S (PR-2B)	Mini Z8	574762		V 15 <sup>1)</sup>		578328	
	SANHA-Press Chrom Serie 16000	SA 12			578510	V 16		578330
		SA 15			578514	VG 16		578340
SA 18			578518	V 18 <sup>1)</sup>		578332		
SA 22			578520	V 22 <sup>1)</sup>		578334		
SA 28			578522	V 28		578336		
M 12			578310	V 35		578604		
M 15 <sup>1)</sup>			578312	V 12 S (PR-2B)	Mini Z8	574748		
M 18 <sup>1)</sup>			578314	VG 14 S (PR-2B)	Mini Z8	574750		
M 22 <sup>1)</sup>			578316	V 15 S (PR-2B)	Mini Z8	574752		
M 28			578318	VG 16 S (PR-2B)	Mini Z8	574754		
M 12 S (PR-2B)		Mini Z8	574736	V 18 S (PR-2B)	Mini Z8	574756		
M 15 S (PR-2B)		Mini Z8	574738	V 22 S (PR-2B)	Mini Z8	574758		
M 18 S (PR-2B)		Mini Z8	574740	V 28 S (PR-2B)	Mini Z8	574760		
M 22 S (PR-2B)		Mini Z8	574742	V 35 S (PR-2B)	Mini Z8	574762		
M 28 S (PR-2B)		Mini Z8	574744	SANHA-Press SOLAR Pressfittings Serie 12000/ Serie 13000	SA 12		578510	
V 12			578324		SA 15		578514	
V 15 <sup>1)</sup>			578328		SA 18		578518	
V 18 <sup>1)</sup>			578332		SA 22		578520	
V 22 <sup>1)</sup>			578334		SA 28		578522	
V 28			578336		M 12		578310	
V 12 S (PR-2B)		Mini Z8	574748		M 15 <sup>1)</sup>		578312	
V 15 S (PR-2B)		Mini Z8	574752		M 18 <sup>1)</sup>		578314	
V 18 S (PR-2B)		Mini Z8	574756		M 22 <sup>1)</sup>		578316	
V 22 S (PR-2B)		Mini Z8	574758		M 28		578318	
V 28 S (PR-2B)		Mini Z8	574760		M 35		578390	
SANHA-Press GAS Pressfittings Serie 10000/ Serie 11000		SA 12			578510	M 12 S (PR-2B)	Mini Z8	574736
	SA 14		578512		M 15 S (PR-2B)	Mini Z8	574738	
	SA 15		578514		M 18 S (PR-2B)	Mini Z8	574740	
	SA 16		578516		M 22 S (PR-2B)	Mini Z8	574742	
	SA 18		578518		M 28 S (PR-2B)	Mini Z8	574744	
	SA 22		578520		M 35 S (PR-2B)	Mini Z8	574746	
	SA 28		578522		V 12		578324	
	M 12		578310		V 14		578326	
	M 15 <sup>1)</sup>		578312		VG 14		578338	
	M 18 <sup>1)</sup>		578314		V 15 <sup>1)</sup>		578328	
	M 22 <sup>1)</sup>		578316		V 16		578330	
	M 28		578318		VG 16		578340	
	M 35		578390		V 18 <sup>1)</sup>		578332	
	M 12 S (PR-2B)	Mini Z8	574736		V 22 <sup>1)</sup>		578334	
	M 15 S (PR-2B)	Mini Z8	574738		V 28		578336	
	M 18 S (PR-2B)	Mini Z8	574740	V 35		578604		
	M 22 S (PR-2B)	Mini Z8	574742	V 12 S (PR-2B)	Mini Z8	574748		
	M 28 S (PR-2B)	Mini Z8	574744	V 15 S (PR-2B)	Mini Z8	574752		
	M 35 S (PR-2B)	Mini Z8	574746	V 18 S (PR-2B)	Mini Z8	574756		
	V 12		578324	V 22 S (PR-2B)	Mini Z8	574758		
	V 14		578326	V 28 S (PR-2B)	Mini Z8	574760		
	VG 14		578338	V 35 S (PR-2B)	Mini Z8	574762		
	V 15 <sup>1)</sup>		578328					
	V 16		578330					
	VG 16		578340					
	V 18 <sup>1)</sup>		578332					
V 22 <sup>1)</sup>		578334						
V 28		578336						
V 35		578604						
V 12 S (PR-2B)	Mini Z8	574748						
VG 14 S (PR-2B)	Mini Z8	574750						
V 15 S (PR-2B)	Mini Z8	574752						
VG 16 S (PR-2B)	Mini Z8	574754						
V 18 S (PR-2B)	Mini Z8	574756						
V 22 S (PR-2B)	Mini Z8	574758						
V 28 S (PR-2B)	Mini Z8	574760						
V 35 S (PR-2B)	Mini Z8	574762						

Pressfitting systems for gas installations must only be pressed with REMS pressing tongs Mini/pressing rings which are highlighted in yellow.

Observe the national regulations. Read and observe the instructions for use and the installation instructions of the system provider/manufacturer.

\*\* Can also be driven by the REMS Eco-Press manual radial press using the Z8 adapter tongs, see page 185. Observe the national regulations.

- 1) Only pressing tongs from designation "108" (1<sup>st</sup> quarter of 2008), "208" (2<sup>nd</sup> quarter of 2008) etc. can be used. The designation is stamped on every pressing jaw.
- 2) For taking suitable pressing inserts.
- 3) Only pressing tongs from designation "117" (1<sup>st</sup> quarter of 2017), "217" (2<sup>nd</sup> quarter of 2017) etc. can be used. The designation is stamped on every pressing jaw.
- 4) For pipes of the EN technical standard. Observe the instructions for use of the system provider/manufacturer.
- 5) For pipes of the ASTM technical standard. Observe the instructions for use of the system provider/manufacturer.
- 6) Only use Mini pressing tongs identified by "VMP ½" G" on the pressing jaws for gas installations.
- 7) Previous designation: Mini C 26 pressing tongs

The suitability of REMS pressing tools for pressfitting systems: Date 27.10.2023. For the updated situation regarding suitability status check our website:

[www.rems.de](http://www.rems.de) > Downloads > Product catalogues, brochures > REMS Catalogue.

See page 183 for adapter tongs. Pressing tongs for additional pressfitting systems on request.

System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.	
SANHA PURAPRESS Serie 8000	SA 12		578510	
	SA 14		578512	
	SA 15		578514	
	SA 16		578516	
	SA 18		578518	
	SA 22		578520	
	SA 28		578522	
	M 12 <sup>1)</sup>		578310	
	M 15 <sup>1)</sup>		578312	
	M 18 <sup>1)</sup>		578314	
	M 22 <sup>1)</sup>		578316	
	M 28 <sup>1)</sup>		578318	
	M 35 <sup>1)</sup>		578390	
	M 12 S (PR-2B)	Mini Z8	574736	
	M 15 S (PR-2B)	Mini Z8	574738	
	M 18 S (PR-2B)	Mini Z8	574740	
	M 22 S (PR-2B)	Mini Z8	574742	
	M 28 S (PR-2B)	Mini Z8	574744	
	M 35 S (PR-2B)	Mini Z8	574746	
	V 12		578324	
	V 14		578326	
	VG 14		578338	
	V 15 <sup>1)</sup>		578328	
	V 16		578330	
	VG 16		578340	
	V 18 <sup>1)</sup>		578332	
	V 22 <sup>1)</sup>		578334	
	V 28		578336	
	V 35		578604	
	V 12 S (PR-2B)	Mini Z8	574748	
	VG 14 S (PR-2B)	Mini Z8	574750	
	V 15 S (PR-2B)	Mini Z8	574752	
	VG 16 S (PR-2B)	Mini Z8	574754	
	V 18 S (PR-2B)	Mini Z8	574756	
	V 22 S (PR-2B)	Mini Z8	574758	
	V 28 S (PR-2B)	Mini Z8	574760	
	V 35 S (PR-2B)	Mini Z8	574762	
	SANHA-Therm Serie 24000	SA 12		578510
		SA 15		578514
		SA 18		578518
		SA 22		578520
		SA 28		578522
M 12			578310	
M 15 <sup>1)</sup>			578312	
M 18 <sup>1)</sup>			578314	
M 22 <sup>1)</sup>			578316	
M 28			578318	
M 35			578390	
M 12 S (PR-2B)		Mini Z8	574736	
M 15 S (PR-2B)		Mini Z8	574738	
M 18 S (PR-2B)		Mini Z8	574740	
M 22 S (PR-2B)		Mini Z8	574742	
M 28 S (PR-2B)		Mini Z8	574744	
M 35 S (PR-2B)		Mini Z8	574746	
V 12			578324	
V 15 <sup>1)</sup>			578328	
V 18 <sup>1)</sup>			578332	
V 22 <sup>1)</sup>			578334	
V 28			578336	
V 35			578604	
V 12 S (PR-2B)		Mini Z8	574748	
V 15 S (PR-2B)		Mini Z8	574752	
V 18 S (PR-2B)		Mini Z8	574756	
V 22 S (PR-2B)		Mini Z8	574758	
V 28 S (PR-2B)		Mini Z8	574760	
V 35 S (PR-2B)		Mini Z8	574762	
SANHA-Therm Industry Serie 28000		SA 12		578510
		SA 15		578514
		SA 18		578518
		SA 22		578520
		SA 28		578522
		M 12		578310
		M 15 <sup>1)</sup>		578312
		M 18 <sup>1)</sup>		578314
		M 22 <sup>1)</sup>		578316
		M 28		578318
		M 35		578390
		M 12 S (PR-2B)	Mini Z8	574736
		M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740	
	M 22 S (PR-2B)	Mini Z8	574742	
	M 28 S (PR-2B)	Mini Z8	574744	
	M 35 S (PR-2B)	Mini Z8	574746	
	V 12		578324	
	V 15 <sup>1)</sup>		578328	
	V 18 <sup>1)</sup>		578332	
	V 22 <sup>1)</sup>		578334	
	V 28		578336	
	V 35		578604	
	V 12 S (PR-2B)	Mini Z8	574748	
	V 15 S (PR-2B)	Mini Z8	574752	
	V 18 S (PR-2B)	Mini Z8	574756	
	V 22 S (PR-2B)	Mini Z8	574758	
	V 28 S (PR-2B)	Mini Z8	574760	
	V 35 S (PR-2B)	Mini Z8	574762	

System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.
SANITOP PERMATUBO INOX	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
	M 35 S (PR-2B)	Mini Z8	574746
SANPRO THPRESS	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 26 S (PR-2B)**	Mini Z8	574794
SATEC SK VITerm	TH 16		578352
	TH 18		578356
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 26 S (PR-2B)**	Mini Z8	574794
	TH 32 S (PR-2B)	Mini Z8	574798
	SAVEUR REFLEX PEX Water	TH 16	
TH 20			578358
TH 25			578360
TH 32			578364
SAVEUR REFLEX PEX-AL-PEX Gas	TH 16		578352
	TH 20		578358
	TH 25		578360
	TH 32		578364
Schütz duo-flex tri-o-flex	TH 14		578348
	TH 16		578352
	TH 17		578354
	TH 20		578358
	TH 25		578360
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
Schwer Fittings AQUApress	M 12		578310
	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 12 S (PR-2B)	Mini Z8	574736
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
Seppelfricke > Aalberts integrated piping systems	M 28 S (PR-2B)	Mini Z8	574744
	M 35 S (PR-2B)	Mini Z8	574746
	TH 14		578348
	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	H 16		578400
	H 20		578406
	SESTA SESTA GAS	TH 14	
TH 16			578352
TH 20			578358
TH 26			578362
TH 32			578364
H 16			578400
H 20			578406
TH 14			578348
TH 16			578352
SESTA sistema multistrato		TH 18	
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 40		578624
	U 16		578374
	U 20		578378
	TH 16		578352
	TH 20		578358
	SIGMA LI Premium	TH 25	
TH 32			578364
TH 16 S (PR-2B)**		Mini Z8	574782
TH 20 S (PR-2B)**		Mini Z8	574788
TH 25 S (PR-2B)**		Mini Z8	574792
TH 32 S (PR-2B)		Mini Z8	574798
U 16			578374
U 20			578378
U 25			578380
SLOVARM PEX-THERM		U 32	
	U 16		578374
	U 20		578378
	H 26		578410
	U 32		578382
	H 16		578400
	H 20		578406
	H 26		578410
	H 32		578412

System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.
STANDARD HIDRAULICA MultiStandard	H 16		578400
	H 20		578406
	H 25		578408
	H 32		578412
	RFz 16		578492
	RFz 20		578494
	RFz 25		578496
	RFz 32		578498
	TH 16		578352
	TH 20		578358
	TH 25		578360
	TH 32		578364
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 25 S (PR-2B)**	Mini Z8	574792
	TH 32 S (PR-2B)**	Mini Z8	574798
	U 16		578374
	U 18		578376
	U 20		578378
	U 25		578380
U 32		578382	
U 40		578386	
steeltrade Presssystem Edelstahl Kontur M	M 15		578312
	M 18 <sup>1)</sup>		578314
	M 22		578316
	M 28 <sup>1)</sup>		578318
	M 35		578390
	M 15 S (PR-2B)	Mini Z8	574738
	M 18 S (PR-2B)	Mini Z8	574740
	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
	M 35 S (PR-2B)	Mini Z8	574746
STELBI Polikraft	H 16		578400
	H 20		578406
	H 26		578410
	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 40		578624
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 26 S (PR-2B)**	Mini Z8	574794
	TH 32 S (PR-2B)**	Mini Z8	574798
	U 16		578374
U 20		578378	
U 26 <sup>7)</sup>		578392	
STELBI Stelgas	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
TH 26 S (PR-2B)**	Mini Z8	574794	
STH Westco COPPER PRESS	M 15		578312
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 S (PR-2B)	Mini Z8	574738
	M 22 S (PR-2B)	Mini Z8	574742
	M 28 S (PR-2B)	Mini Z8	574744
M 35 S (PR-2B)	Mini Z8	574746	
<b>T</b>			
TDM BRASS Serie 1600	H 16		578400
	H 18		578404
	H 20		578406
	H 25		578408
	H 26		578410
	H 32		578412
	TH 16		578352
	TH 18		578356
	TH 20		578358
	TH 25		578360
	TH 26		578362
	THL 32		578368
	TH 40		578624
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 18 S (PR-2B)**	Mini Z8	574786
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 25 S (PR-2B)**	Mini Z8	574792
	TH 26 S (PR-2B)**	Mini Z8	574794
	U 16		578374
	U 18		578376
	U 20		578378
	U 25		578380
	U 26 <sup>7)</sup>		578392
	U 32		578382

System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.	
TDM BRASS Serie 2600	H 16		578400	
	H 18		578404	
	H 20		578406	
	H 25		578408	
	H 26		578410	
	H 32		578412	
	TH 16		578352	
	TH 18		578356	
	TH 20		578358	
	TH 25		578360	
	TH 26		578362	
	THL 32		578368	
	TH 16 S (PR-2B)**	Mini Z8	574782	
	TH 18 S (PR-2B)**	Mini Z8	574786	
	TH 20 S (PR-2B)**	Mini Z8	574788	
	TH 25 S (PR-2B)**	Mini Z8	574792	
	TH 26 S (PR-2B)**	Mini Z8	574794	
	U 16		578374	
	U 18		578376	
	U 20		578378	
	U 25		578380	
	U 26 <sup>7)</sup>		578392	
	U 32		578382	
	TDM BRASS Serie 1700 gas	TH 16		578352
		TH 20		578358
		TH 26		578362
		THL 32		578368
		TH 16 S (PR-2B)**	Mini Z8	574782
TH 20 S (PR-2B)**		Mini Z8	574788	
TH 26 S (PR-2B)**	Mini Z8	574794		
TermoConcept TC-PRESS	Basic E01 <sup>1)</sup>		578618	
THERMOLUTZ	H 14		578398	
	H 16		578400	
	TH 20		578358	
	TH 20 S (PR-2B)**	Mini Z8	574788	
TE-SA TE-SA press serie 800	TH 14		578348	
	TH 16		578352	
THERMACOME ACOPEX ALU	TH 18		578356	
	TH 20		578358	
	TH 26		578362	
	TH 32		578364	
	TH 40		578624	
	TH 14 S (PR-2B)**	Mini Z8	574778	
	TH 16 S (PR-2B)**	Mini Z8	574782	
	TH 18 S (PR-2B)**	Mini Z8	574786	
	TH 20 S (PR-2B)**	Mini Z8	574788	
	TH 26 S (PR-2B)**	Mini Z8	574794	
	TH 32 S (PR-2B)**	Mini Z8	574798	
	H 16		578400	
H 20		578406		
H 26		578410		
H 32		578412		
TH 16		578352		
TH 20		578358		
TH 26		578362		
TH 32		578364		
U 16		578374		
U 20		578378		
U 32		578382		
TIEMME 1650 AL-COBRAPEX	TH 14		578348	
	TH 16		578352	
	TH 18		578356	
	TH 20		578358	
	TH 25		578360	
	TH 26		578362	
	THL 32		578368	
	TH 40		578624	
	TH 14 S (PR-2B)**	Mini Z8	574778	
	TH 16 S (PR-2B)**	Mini Z8	574782	
TH 18 S (PR-2B)**	Mini Z8	574786		
TH 20 S (PR-2B)**	Mini Z8	574788		
TH 25 S (PR-2B)**	Mini Z8	574792		
TH 26 S (PR-2B)**	Mini Z8	574794		
TIEMME 1700 COBRAPEX	RFz 12		578490	
	RFz 16		578492	
	RFz 20		578494	
	RFz 25		578496	
	RFz 32		578498	
	TH 40		578624	

Pressfitting systems for gas installations must only be pressed with REMS pressing tongs Mini/pressing rings which are highlighted in yellow.

Observe the national regulations. Read and observe the instructions for use and the installation instructions of the system provider/manufacturer.

\*\* Can also be driven by the REMS Eco-Press manual radial press using the Z8 adapter tongs, see page 185. Observe the national regulations.

- 1) Only pressing tongs from designation "108" (1<sup>st</sup> quarter of 2008), "208" (2<sup>nd</sup> quarter of 2008) etc. can be used. The designation is stamped on every pressing jaw.
- 2) For taking suitable pressing inserts.
- 3) Only pressing tongs from designation "117" (1<sup>st</sup> quarter of 2017), "217" (2<sup>nd</sup> quarter of 2017) etc. can be used. The designation is stamped on every pressing jaw.
- 4) For pipes of the EN technical standard. Observe the instructions for use of the system provider/manufacturer.
- 5) For pipes of the ASTM technical standard. Observe the instructions for use of the system provider/manufacturer.
- 6) Only use Mini pressing tongs identified by "VMP ½" G" on the pressing jaws for gas installations.
- 7) Previous designation: Mini C 26 pressing tongs

The suitability of REMS pressing tools for pressfitting systems: Date 27.10.2023. For the updated situation regarding suitability status check our website:

[www.rems.de](http://www.rems.de) > Downloads > Product catalogues, brochures > REMS Catalogue.

See page 183 for adapter tongs. Pressing tongs for additional pressfitting systems on request.

# REMS pressing tongs Mini

## REMS pressing rings

## Accessories for REMS radial presses 22 kN

System	Pressing tongs Mini/ pressing rings	Driven by adapter tongs	Art.-No.
TIEMME 1650 AL-COBRAPEX GAS	TH 16		578352
	TH 20		578358
	TH 26		578362
	THL 32		578368
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 26 S (PR-2B)**	Mini Z8	574794
TIGRE ALPEX GAS	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
TKM Systemtechnik	TH 14		578348
	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 40		578624
TRA Multi TRA+	H 16		578400
	H 20		578406
	H 25		578408
	H 26		578410
	H 32		578412
	TH 16		578352
	TH 20		578358
	TH 25		578360
	TH 26		578362
	TH 32		578364
	TH 40		578624
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 25 S (PR-2B)**	Mini Z8	574792
	TH 26 S (PR-2B)**	Mini Z8	574794
	TH 32 S (PR-2B)	Mini Z8	574798
U 16		578374	
U 20		578378	
U 25		578380	
U 26 <sup>7)</sup>		578392	
U 32		578382	
U 40		578386	
TRA MULTITRAPRESS	U 16		578374
	U 18		578376
	U 20		578378
	U 25		578380
	U 32		578382
	U 40		578386
TRA TRAPRESS	H 12		578396
	H 16		578400
	H 20		578406
	H 25		578408
	H 32		578412
	Rfz 12		578490
	Rfz 16		578492
	Rfz 20		578494
	Rfz 25		578496
	Rfz 32		578498
Tradelink TradePex Crimp Water	K16/P18		578592
	K/20		578594
	K/25		578596
	K32		578598
Tradelink TradePex Crimp Gas	K1/40		578600
	K16/P18		578592
	K/20		578594
	K/25		578596
TUBIPLAST ITALY MULTILAYER PIPE	K32		578598
	K1/40		578600
	H 16		578400
	H 18		578404
	H 20		578406
	H 26		578410
	H 32		578412
	TH 16		578352
	TH 18		578356
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 40		578624
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 18 S (PR-2B)**	Mini Z8	574786
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 26 S (PR-2B)**	Mini Z8	574794
	TH 32 S (PR-2B)	Mini Z8	574798
U 16		578374	
U 18		578376	
U 20		578378	
U 26 <sup>7)</sup>		578392	
U 32		578382	
TUBIPLAST ITALY MULTILAYER PIPE GAS SYSTEM	TH 16		578352
	TH 18		578356
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 18 S (PR-2B)**	Mini Z8	574786
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 26 S (PR-2B)**	Mini Z8	574794
	TH 32 S (PR-2B)	Mini Z8	574798

System	Pressing tongs Mini/ pressing rings	Driven by adapter tongs	Art.-No.
TWEETOP	U 16		578374
	U 20		578378
	U 25		578380
	U 32		578382
	U 40		578386
<b>U</b>			
UNICAL AG MAX-MULTIPEX	U 16		578374
	U 20		578378
	H 26		578410
	U 26 <sup>7)</sup>		578392
	U 32		578382
UNIDELTA DELTAPRESS	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 40		578624
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 26 S (PR-2B)**	Mini Z8	574794
	TH 32 S (PR-2B)	Mini Z8	574798
	H 16		578400
UNIDELTA DELTAPRESS GAS	H 20		578406
	H 26		578410
	H 32		578412
	U 16		578374
	U 20		578378
	U 32		578382
	U 40		578386
	TH 16		578352
	TH 20		578358
	TH 26		578362
TH 32		578364	
TH 16 S (PR-2B)**	Mini Z8	574782	
TH 20 S (PR-2B)**	Mini Z8	574788	
TH 26 S (PR-2B)**	Mini Z8	574794	
TH 32 S (PR-2B)	Mini Z8	574798	
H 16		578400	
H 20		578406	
H 26		578410	
H 32		578412	
U 16		578374	
U 20		578378	
U 32		578382	
Uponor	UP 14		578576
	UP 16		578578
	UP 20		578582
	UP 25		578584
	UP 32		578586
	U 40		578386
<b>V</b>			
Valsir Bravopress	B 16		578468
	B 20		578472
	B 26		578474
	B 32		578476
	F 16		578456
	F 20		578460
	F 26		578462
	F 16 S (PR-2B)**	Mini Z8	574728
	F 20 S (PR-2B)**	Mini Z8	574730
	F 26 S (PR-2B)**	Mini Z8	574732
	H 16		578400
	H 20		578406
	H 26		578410
	H 32		578412
	H 32 V		578602
	TH 16		578352
TH 20		578358	
TH 26		578362	
TH 32		578364	
U 16		578374	
U 20		578378	
U 26 <sup>7)</sup>		578392	
U 32		578382	
Valsir PEXAL	H 14		578398
	H 16		578400
	H 20		578406
	H 26		578410
	H 32		578412
	H 32 V		578602
	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	U 16		578374
	U 20		578378
	U 26 <sup>7)</sup>		578392
U 32		578382	

# REMS pressing tongs Mini REMS pressing rings

## Accessories for REMS radial presses 22 kN

System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.	
Van Marcke NV SYSTEMPEX	TH 16		578352	
	TH 20		578358	
	TH 26		578362	
	TH 32		578364	
	TH 40		578624	
	TH 16 S (PR-2B)**	Mini Z8	574782	
	TH 20 S (PR-2B)**	Mini Z8	574788	
	TH 26 S (PR-2B)**	Mini Z8	574794	
	TH 32 S (PR-2B)	Mini Z8	574798	
Van Marcke NV Tubipress	M 12		578310	
	M 15		578312	
	M 18		578314	
	M 22		578316	
	M 28		578318	
	M 35		578390	
	M 12 S (PR-2B)	Mini Z8	574736	
	M 15 S (PR-2B)	Mini Z8	574738	
	M 18 S (PR-2B)	Mini Z8	574740	
	M 22 S (PR-2B)	Mini Z8	574742	
	M 28 S (PR-2B)	Mini Z8	574744	
	M 35 S (PR-2B)	Mini Z8	574746	
	Variotherm System TH	TH 11,6		578344
		TH 16		578352
TH 20			578358	
TH 16 S (PR-2B)**		Mini Z8	574782	
TH 20 S (PR-2B)**		Mini Z8	574788	
VESBO CARBON	M 15		578312	
	M 18		578314	
	M 22		578316	
	M 28		578318	
	M 35		578390	
	M 15 S (PR-2B)	Mini Z8	574738	
	M 18 S (PR-2B)	Mini Z8	574740	
	M 22 S (PR-2B)	Mini Z8	574742	
	M 28 S (PR-2B)	Mini Z8	574744	
	M 35 S (PR-2B)	Mini Z8	574746	
VESBO INOX	M 15		578312	
	M 18		578314	
	M 22		578316	
	M 28		578318	
	M 35		578390	
	M 15 S (PR-2B)	Mini Z8	574738	
	M 18 S (PR-2B)	Mini Z8	574740	
	M 22 S (PR-2B)	Mini Z8	574742	
	M 28 S (PR-2B)	Mini Z8	574744	
	M 35 S (PR-2B)	Mini Z8	574746	
	VESBO MULTIPRESS TH-U	TH 16		578352
		TH 20		578358
		TH 26		578362
TH 32			578364	
TH 16 S (PR-2B)**		Mini Z8	574782	
TH 20 S (PR-2B)**		Mini Z8	574788	
TH 26 S (PR-2B)**		Mini Z8	574794	
TH 32 S (PR-2B)		Mini Z8	574798	
U 16			578374	
U 20			578378	
U 26 <sup>7)</sup>			578392	
U 32			578382	
VESBO VPREMIUM		U 16		578374
		U 20		578378
	U 25		578380	
	U 32		578382	
	U 40		578386	
Viega Fonterra	VX 12		578550	
	VP 14/15		578480	
	VP 16/17		578482	
	VP 20		578484	
	VP 25		578486	
	Viega MegaPress (ASTM) <sup>5)</sup>	VMP ½" G (OD 21,3 mm)		578666
VMPz ¾" (OD 26,9 mm)			578664	
Viega MegaPress 304 FKM (ASTM) <sup>5)</sup>	VMP ½" G (OD 21,3 mm)		578666	
	VMPz ¾" (OD 26,9 mm)		578664	

System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.
Viega MegaPress 316 (ASTM) <sup>5)</sup>	VMP ½" G (OD 21,3 mm)		578666
	VMPz ¾" (OD 26,9 mm)		578664
Viega MegaPress 316 FKM (ASTM) <sup>5)</sup>	VMP ½" G (OD 21,3 mm)		578666
	VMPz ¾" (OD 26,9 mm)		578664
Viega MegaPress CuNi (ASTM) <sup>5)</sup>	VMP ½" G (OD 21,3 mm)		578666
	VMPz ¾" (OD 26,9 mm)		578664
Viega MegaPress FKM (ASTM) <sup>5)</sup>	VMP ½" G (OD 21,3 mm)		578666
	VMPz ¾" (OD 26,9 mm)		578664
Viega MegaPresG (ASTM) <sup>5)</sup>	VMP ½" G (OD 21,3 mm)		578666
	VMPz ¾" (OD 26,9 mm)		578664
Viega Megapress (EN) <sup>4)</sup>	VMP ¾" (OD 17,2 mm)		578660
	VMP ½" G (OD 21,3 mm)		578666
	VMPz ¾" (OD 26,9 mm)		578664
Viega MegapressS (EN) <sup>4)</sup>	VMP ¾" (OD 17,2 mm)		578660
	VMP ½" G (OD 21,3 mm)		578666
	VMPz ¾" (OD 26,9 mm)		578664
Viega Pexfit	VX 16		578552
	VX 20		578554
	VX 25		578556
Viega Pexfit G	VX 16		578552
	VX 20		578554
	VX 25		578556
Viega Prestabo	V 12		578324
	V 15		578328
	V 18		578332
	V 22		578334
	V 28		578336
	V 12 S (PR-2B)	Mini Z8	574748
	V 15 S (PR-2B)	Mini Z8	574752
	V 18 S (PR-2B)	Mini Z8	574756
	V 22 S (PR-2B)	Mini Z8	574758
	V 28 S (PR-2B)	Mini Z8	574760
Viega Profipress	V 12		578324
	VG 14		578338
	V 15		578328
	VG 16		578340
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 12 S (PR-2B)	Mini Z8	574748
	VG 14 S (PR-2B)	Mini Z8	574750
	V 15 S (PR-2B)	Mini Z8	574752
	VG 16 S (PR-2B)	Mini Z8	574754
	V 18 S (PR-2B)	Mini Z8	574756
	V 22 S (PR-2B)	Mini Z8	574758
	V 28 S (PR-2B)	Mini Z8	574760
V 35 S (PR-2B)	Mini Z8	574762	
Viega Profipress G	V 12		578324
	VG 14		578338
	V 15		578328
	VG 16		578340
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 12 S (PR-2B)	Mini Z8	574748
	VG 14 S (PR-2B)	Mini Z8	574750
	V 15 S (PR-2B)	Mini Z8	574752
	VG 16 S (PR-2B)	Mini Z8	574754
	V 18 S (PR-2B)	Mini Z8	574756
	V 22 S (PR-2B)	Mini Z8	574758
	V 28 S (PR-2B)	Mini Z8	574760
V 35 S (PR-2B)	Mini Z8	574762	
Viega Profipress S	V 12		578324
	V 15		578328
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 12 S (PR-2B)	Mini Z8	574748
	V 15 S (PR-2B)	Mini Z8	574752
	V 18 S (PR-2B)	Mini Z8	574756
	V 22 S (PR-2B)	Mini Z8	574758
	V 28 S (PR-2B)	Mini Z8	574760
	V 35 S (PR-2B)	Mini Z8	574762

Pressfitting systems for gas installations must only be pressed with REMS pressing tongs Mini/pressing rings which are highlighted in yellow.

Observe the national regulations. Read and observe the instructions for use and the installation instructions of the system provider/manufacturer.

\*\* Can also be driven by the REMS Eco-Press manual radial press using the Z8 adapter tongs, see page 185. Observe the national regulations.

<sup>1)</sup> Only pressing tongs from designation "108" (1<sup>st</sup> quarter of 2008), "208" (2<sup>nd</sup> quarter of 2008) etc. can be used. The designation is stamped on every pressing jaw.

<sup>2)</sup> For taking suitable pressing inserts.

<sup>3)</sup> Only pressing tongs from designation "117" (1<sup>st</sup> quarter of 2017), "217" (2<sup>nd</sup> quarter of 2017) etc. can be used. The designation is stamped on every pressing jaw.

<sup>4)</sup> For pipes of the EN technical standard. Observe the instructions for use of the system provider/manufacturer.

<sup>5)</sup> For pipes of the ASTM technical standard. Observe the instructions for use of the system provider/manufacturer.

<sup>6)</sup> Only use Mini pressing tongs identified by "VMP ½" G" on the pressing jaws for gas installations.

<sup>7)</sup> Previous designation: Mini C 26 pressing tongs

The suitability of REMS pressing tools for pressfitting systems: Date 27.10.2023. For the updated situation regarding suitability status check our website:

[www.rems.de](http://www.rems.de) > Downloads > Product catalogues, brochures > REMS Catalogue.

See page 183 for adapter tongs. Pressing tongs for additional pressfitting systems on request.

# REMS pressing tongs Mini REMS pressing rings

## Accessories for REMS radial presses 22 kN

System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.	
Viega Profipress Therm	V 12		578324	
	V 15		578328	
	V 18		578332	
	V 22		578334	
	V 12 S (PR-2B)	Mini Z8	574748	
	V 15 S (PR-2B)	Mini Z8	574752	
Viega ProPress (ASTM) <sup>3)</sup>	V 18 S (PR-2B)	Mini Z8	574756	
	V 22 S (PR-2B)	Mini Z8	574758	
	VUS ½" (OD 15,9 mm)		578566	
	VUS ¾" (OD 22,2 mm)		578568	
Viega ProPress 304 FKM (ASTM) <sup>3)</sup>	VUS 1" (OD 28,6 mm)		578570	
	VUS 1¼" (OD 34,9 mm)		578606	
	VUS ½" S (PR-2B) (OD 15,9 mm)	Mini Z8	574764	
	VUS ¾" S (PR-2B) (OD 22,2 mm)	Mini Z8	574766	
	VUS 1" S (PR-2B) (OD 28,6 mm)	Mini Z8	574768	
	VUS 1¼" S (PR-2B) (OD 34,9 mm)	Mini Z8	574770	
Viega ProPress 316 (ASTM) <sup>3)</sup>	VUS ½" (OD 15,9 mm)		578566	
	VUS ¾" (OD 22,2 mm)		578568	
	VUS 1" (OD 28,6 mm)		578570	
	VUS 1¼" (OD 34,9 mm)		578606	
Viega Propress WATER System AUS	VAU 15 (OD 12,7 mm)		578630	
	VAU 20 (OD 19,1 mm)		578632	
	VAU 25 (OD 25,4 mm)		578634	
	VAU 32 (OD 31,8 mm)		578636	
	VAU 15 S (PR-2B) (OD 12,7 mm)	Mini Z8	574804	
	VAU 20 S (PR-2B)** (OD 19,1 mm)	Mini Z8	574806	
Viega PropressGAS System AUS	VAU 25 S (PR-2B)** (OD 25,4 mm)	Mini Z8	574808	
	VAU 32 S (PR-2B) (OD 31,8 mm)	Mini Z8	574856	
	VAU 15 (OD 12,7 mm)		578630	
	VAU 20 (OD 19,1 mm)		578632	
Viega Raxinox	VRX 16		578640	
	VRX 20		578642	
	VRX 25		578644	
	VRX 32		578646	
Viega Raxofix	VRX 16		578640	
	VRX 20		578642	
	VRX 25		578644	
	VRX 32		578646	
Viega Sanfix	VP 16/17		578482	
	VP 20		578484	
	VP 25		578486	
	VP 32		578488	
Viega Sanfix Fosta	VP 16/17		578482	
	VP 20		578484	
	VP 25		578486	
	VP 32		578488	
Viega Sanpress	V 12		578324	
	V 15		578328	
	V 18		578332	
	V 22		578334	
	V 28		578336	
	V 35		578604	
	V 12 S (PR-2B)	Mini Z8	574748	
	V 15 S (PR-2B)	Mini Z8	574752	
	V 18 S (PR-2B)	Mini Z8	574756	
	V 22 S (PR-2B)	Mini Z8	574758	
	V 28 S (PR-2B)	Mini Z8	574760	
	V 35 S (PR-2B)	Mini Z8	574762	
	Viega Sanpress Inox	V 15		578328
		V 18		578332
V 22			578334	
V 28			578336	
V 35			578604	
V 15 S (PR-2B)		Mini Z8	574752	
V 18 S (PR-2B)		Mini Z8	574756	
V 22 S (PR-2B)		Mini Z8	574758	
V 28 S (PR-2B)		Mini Z8	574760	
V 35 S (PR-2B)		Mini Z8	574762	
Viega Sanpress Inox G		V 15		578328
		V 18		578332
		V 22		578334
		V 28		578336
	V 35		578604	
	V 15 S (PR-2B)	Mini Z8	574752	
	V 18 S (PR-2B)	Mini Z8	574756	
	V 22 S (PR-2B)	Mini Z8	574758	
Viega Smartpress	VX 16		578552	
	VX 20		578554	
	VX 25		578556	
	Viega Temponox	V 15		578328
V 18			578332	
V 22			578334	
V 28			578336	
V 35			578604	
V 15 S (PR-2B)		Mini Z8	574752	
V 18 S (PR-2B)		Mini Z8	574756	
V 22 S (PR-2B)		Mini Z8	574758	
V 28 S (PR-2B)		Mini Z8	574760	
V 35 S (PR-2B)	Mini Z8	574762		

System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.	
Viessmann	TH 14		578348	
	TH 16		578352	
	TH 20		578358	
	TH 26		578362	
	TH 32		578364	
Vogel & Noot EASYTEC	TH 16		578352	
	TH 20		578358	
	TH 26		578362	
	TH 32		578364	
	TH 40		578624	
	TH 16 S (PR-2B)**	Mini Z8	574782	
VSH	TH 20 S (PR-2B)**	Mini Z8	574788	
	TH 26 S (PR-2B)**	Mini Z8	574794	
	TH 32 S (PR-2B)	Mini Z8	574798	
<b>W</b>				
Watts MTR	TH 16		578352	
	Art press		578358	
WATTS RADIANT	TH 20		578362	
	TH 26		578364	
	TH 32		578364	
	US ¾"		578534	
Watts WaterPEX	US ½"		578536	
	US 1"		578538	
WATTS RADIANT	US ¾"		578534	
	US ½"		578536	
	US ¾"		578538	
	US 1"		578540	
Watts RadiantPEX	U 16 (½")		578374	
	U 20 (¾")		578378	
Watts RadiantPEX-AL	U 25 (¾")		578380	
	U 32 (1")		578382	
Wavin Tigris K5/M5	B 16		578468	
	B 20		578472	
	B 32		578476	
	H 16		578400	
	H 20		578406	
	H 25		578408	
	H 32		578412	
	TH 16		578352	
	TH 20		578358	
	TH 25		578360	
	TH 32		578364	
	TH 40		578624	
	TH 16 S (PR-2B)**	Mini Z8	574782	
	TH 20 S (PR-2B)**	Mini Z8	574788	
TH 25 S (PR-2B)**	Mini Z8	574792		
TH 32 S (PR-2B)	Mini Z8	574798		
WEECON PRESS-C-Stahl	U 16		578374	
	U 20		578378	
	U 25		578380	
	U 32		578382	
	U 40		578386	
	UP 16		578578	
	UP 20		578582	
	UP 25		578584	
	UP 32		578586	
	M 15		578312	
	M 18		578314	
	M 22		578316	
	M 28		578318	
	M 35		578390	
M 15 S (PR-2B)	Mini Z8	574738		
M 18 S (PR-2B)	Mini Z8	574740		
M 22 S (PR-2B)	Mini Z8	574742		
M 28 S (PR-2B)	Mini Z8	574744		
M 35 S (PR-2B)	Mini Z8	574746		
WEECON PRESS-Edelstahl	M 15		578312	
	M 18		578314	
	M 22		578316	
	M 28		578318	
	M 35		578390	
	M 15 S (PR-2B)	Mini Z8	574738	
	M 18 S (PR-2B)	Mini Z8	574740	
	M 22 S (PR-2B)	Mini Z8	574742	
	M 28 S (PR-2B)	Mini Z8	574744	
	M 35 S (PR-2B)	Mini Z8	574746	
	WEECON PRESS-Kupfer	M 15		578312
		M 18		578314
		M 22		578316
		M 28		578318
M 35			578390	
M 15 S (PR-2B)		Mini Z8	574738	
M 18 S (PR-2B)		Mini Z8	574740	
M 22 S (PR-2B)		Mini Z8	574742	
M 28 S (PR-2B)		Mini Z8	574744	
M 35 S (PR-2B)		Mini Z8	574746	
V 15			578328	
V 18			578332	
V 22			578334	
V 28			578336	
V 35		578604		
V 15 S (PR-2B)	Mini Z8	574752		
V 18 S (PR-2B)	Mini Z8	574756		
V 22 S (PR-2B)	Mini Z8	574758		
V 28 S (PR-2B)	Mini Z8	574760		
V 35 S (PR-2B)	Mini Z8	574762		

# REMS pressing tongs Mini

## REMS pressing rings

### Accessories for REMS radial presses 22 kN

System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.
WEM	U 16		578374
WIELAND-WERKE cuprotherm CTX	TH 14		578348
	TH 16		578352
	TH 14 S (PR-2B)**	Mini Z8	574778
	TH 16 S (PR-2B)**	Mini Z8	574782
WKS-Press	TH 14		578348
	TH 16		578352
	TH 17		578354
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 40		578624
WÜRTH	TH 16		578352
Würth	TH 20		578358
	TH 26		578362
	HE 32		578370
<b>X</b>			
XtraConnect	F 16		578456
	F 20		578460
	F 26		578462
	F 32		578464
	F 16 S (PR-2B)**	Mini Z8	574728
	F 20 S (PR-2B)**	Mini Z8	574730
	F 26 S (PR-2B)**	Mini Z8	574732
	F 32 S (PR-2B)	Mini Z8	574734
	H 16		578400
	H 20		578406
	H 26		578410
	H 32		578412
	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 26 S (PR-2B)**	Mini Z8	574794
	TH 32 S (PR-2B)	Mini Z8	574798
	U 16		578374
	U 20		578378
	(DN 26)	U 25	
	U 32		578382
	VP 16		578482
	VP 20		578484
	VP 32		578488
<b>Y</b>			
YX COPPER	Yz 16 UNI		578740
UNIPEX Water & Gas	Yz 20 UNI		578742
(AUS)	Yz 25 UNI		578744
	Yz 32 UNI		578746

System	Pressing tongs Mini / pressing rings	Driven by adapter tongs	Art.-No.
<b>Z</b>			
ZEWOTHERM	TH 12		578346
Zewo Press Premium	TH 16		578352
	TH 17		578354
	TH 18		578356
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 40		578624
	TH 12 S (PR-2B)**	Mini Z8	574776
	TH 16 S (PR-2B)**		574782
	TH 17 S (PR-2B)**	Mini Z8	574784
	TH 18 S (PR-2B)**	Mini Z8	574786
	TH 20 S (PR-2B)**		574788
	TH 26 S (PR-2B)**		574794
	TH 32 S (PR-2B)		574798
ZEWOTHERM	TH 16		578352
Zewo Press PPSU	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 16 S (PR-2B)**	Mini Z8	574782
	TH 20 S (PR-2B)**	Mini Z8	574788
	TH 26 S (PR-2B)**	Mini Z8	574794
	TH 32 S (PR-2B)	Mini Z8	574798
ZURN	US ¾"		578534
INDUSTRIES	US ½"		578536
ZURN PEX	US ¾"		578538
	US 1"		578540

Pressfitting systems for gas installations must only be pressed with REMS pressing tongs Mini/pressing rings which are highlighted in yellow.

Observe the national regulations. Read and observe the instructions for use and the installation instructions of the system provider/manufacturer.

\*\* Can also be driven by the REMS Eco-Press manual radial press using the Z8 adapter tongs, see page 185. Observe the national regulations.

- 1) Only pressing tongs from designation "108" (1<sup>st</sup> quarter of 2008), "208" (2<sup>nd</sup> quarter of 2008) etc. can be used. The designation is stamped on every pressing jaw.
- 2) For taking suitable pressing inserts.
- 3) Only pressing tongs from designation "117" (1<sup>st</sup> quarter of 2017), "217" (2<sup>nd</sup> quarter of 2017) etc. can be used. The designation is stamped on every pressing jaw.
- 4) For pipes of the EN technical standard. Observe the instructions for use of the system provider/manufacturer.
- 5) For pipes of the ASTM technical standard. Observe the instructions for use of the system provider/manufacturer.
- 6) Only use Mini pressing tongs identified by "VMP ½" G" on the pressing jaws for gas installations.
- 7) Previous designation: Mini C 26 pressing tongs

The suitability of REMS pressing tools for pressfitting systems: Date 27.10.2023. For the updated situation regarding suitability status check our website: [www.rems.de](http://www.rems.de) > Downloads > Product catalogues, brochures > REMS Catalogue.

See page 183 for adapter tongs. Pressing tongs for additional pressfitting systems on request.

#### Accessories

Description	Art.-No.
<b>Adapter tongs Mini Z8</b> for driving REMS pressing rings S (PR-2B)	574700
<b>Steel case</b> with insert for adapter tongs Mini Z8 and adapter tongs Z8 as well as 6 REMS pressing rings S (PR-2B)	574516
<b>L-Boxx system case</b> with inlay for Mini Z8 adapter tongs and Z8 adapter tongs as well as 14 REMS S pressing rings (PR-2B)	574704
<b>Steel case</b> with insert for 8 pressing tongs Mini/cropping tongs Mini and compartment for pipe cutter up to 42 mm	578295
<b>L-Boxx system case</b> with insert for 11 pressing tongs Mini and 6 pressing rings S (PR-2B)	578659



# REMS cropping tongs Mini

Accessories for REMS radial presses 22 kN

High performance cropping tongs Mini in forged and specially hardened steel for cutting threaded rods.

Steel, stainless steel up to hardness classification 4.8 (400 N/mm<sup>2</sup>) M 6 – M 10

## REMS cropping tongs Mini – cuts in just 2 seconds!

Made of forged and specially hardened steel.

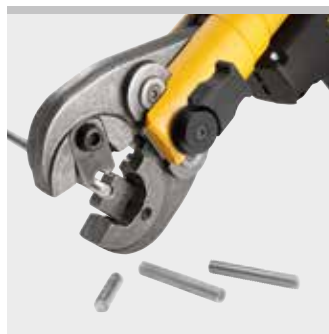
Reversible cropping inserts for double service life.

M cropping inserts with high precision thread contour machined on CNC machining centres for exact guiding of the threaded rod in the cutting process. Pliers parts, cropping inserts and specially machined and hardened cutting edges, made to fit exactly, for cutting without burr.

Threaded rod can be screwed into a threaded connection of the pipe clip or the nut without rework after cutting.

Cutting device in pliers design (**Patent EP 1 459 825, patent US 7,284,330**). Very compact design and low weight of the REMS Mini cropping tongs due to special arrangement of the cropping tongs connection (**Patent EP 1 952 948**). Recesses in the connecting plate for safe guidance of the connecting lugs for offset-free pressing (**Patent EP 2 347 862**).

Can be driven by all REMS radial presses 22 kN.



German Quality Product

## Supply format

**REMS cropping tongs Mini.** Cropping tongs with 1 pair of reversible cropping inserts for steel, stainless steel, M 6 – M 10. In a carton.

Description	for threaded rods	Art.-No.
<b>REMS cropping tongs Mini M 6</b>	M 6	578620
<b>REMS cropping tongs Mini M 8</b>	M 8	578621
<b>REMS cropping tongs Mini M 10</b>	M 10	578622



Patent EP 1 952 948  
Patent EP 1 459 825  
Patent US 7,284,330  
Patent EP 2 347 862

## Accessories

Description	for threaded rods	Art.-No.
<b>Cropping inserts M 6 (pair)</b>	M 6	571891
<b>Cropping inserts M 8 (pair)</b>	M 8	571896
<b>Cropping inserts M 10 (pair)</b>	M 10	571866
<b>Steel case with insert for 8 pressing tongs Mini/cropping tongs Mini and compartment for pipe cutter up to 42 mm</b>		578295



Universal, manual radial press for producing pipe pressing joints for common pressfitting systems.

Pressing joints with plastic and multi-layer composite tubes  $\varnothing 10-26 \text{ mm}$   
 $\varnothing \frac{3}{8}-1"$

Complete range of REMS pressing tongs/pressing rings for all common pressfitting systems, see page 198 – 238.

### REMS Eco-Press – universal up to $\varnothing 26 \text{ mm}$ . Secure crimping in seconds.

#### System advantage

Only **one** type of pressing tongs/pressing rings for all REMS radial presses 32 kN and suitable radial presses of other makes with 32 kN thrust force.

All pressing tongs marked with \* have another connection and also fit the manual radial press REMS Eco-Press. All pressing rings S (PR-2B) marked with \*\* can also be driven with the manual radial press REMS Eco-Press using the adapter tong Z8.

#### Pressing tongs/pressing rings for all common systems

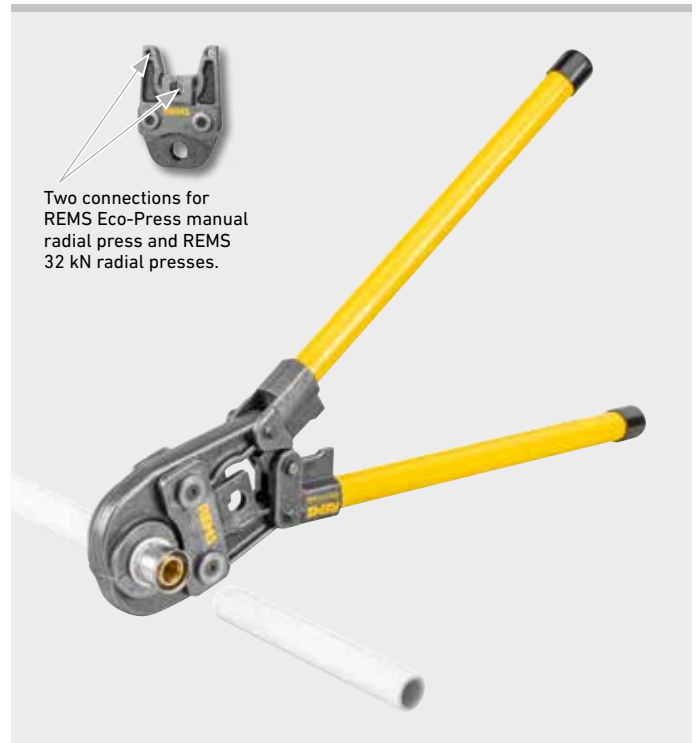
Complete assortment of REMS pressing tongs/pressing rings for all common pressfitting systems (page 198 – 238). Highly durable pressing tongs/pressing rings made of tenacious, specially hardened special steel. Pressing contours of REMS pressing tongs/pressing rings are system-specific and correspond to the respective pressfitting system. Thus perfect system conformity, safe press jointing. For driving the REMS pressing rings S (PR-2B) adapter tongs Z8 are required, see page 238.

#### Design

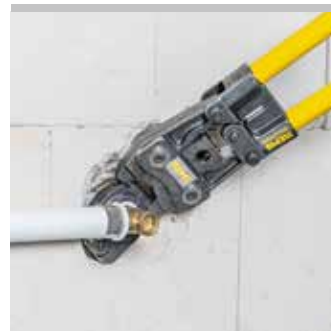
Compact, handy, light. Drive unit with short tubular arms only 1.6 kg. Works anywhere, free-hand, overhead, in confined areas. Secure seating of pressing tongs through locking pins. Dividable tubular arms for individual adjustment of leverage to accommodate different force demands of different pressfitting systems.

#### Pressing operation

A perfect joint is achieved when pressing tongs close completely. Final-lock-positioning, the pressing jaws remain in a closed position until opening. This way, the perfect pressing joint (completely closed pressing jaws) can be observed.



Two connections for REMS Eco-Press manual radial press and REMS 32 kN radial presses.



German Quality Product



Info

### Supply format

**REMS Eco-Press drive unit.** Manual radial press with final-lock-positioning for producing pressing joints of plastic and multi-layer composite tubes  $\varnothing 10-26 \text{ mm}$ ,  $\varnothing \frac{3}{8}-1"$ . For driving REMS pressing tongs/pressing rings. With dividable tubular arms. In skin package.

	Art.-No.
	574000



### Accessories

Description	Art.-No.
<b>REMS pressing tongs/pressing rings</b> , see page 198 – 238.	
<b>Adapter tongs Z8</b> for driving REMS pressing rings S (PR-2B)	574702
<b>REMS cropping tongs</b> for threaded rods see page 241.	
<b>Carrying bag</b> for drive unit and for 3 pressing tongs	574436
<b>Steel case</b> with insert for drive unit and for 3 pressing tongs	574430



# REMS Power-Press SE

Electric radial press 32 kN

Universal, handy electric tool for producing pipe pressing joints for all common pressfitting systems.

Pipe pressing joints  $\varnothing$  10 – 108 (110) mm  
 $\varnothing$   $\frac{3}{8}$  – 4"

Complete range of REMS pressing tongs/  
pressing rings for all common pressfitting systems,  
see page 198 – 238.

**REMS Power-Press SE – universal up to  $\varnothing$  110 mm.**

**Secure crimping in seconds.**

**Automatic locking of pressing tongs.**

### System advantage

Only **one** type of pressing tongs/pressing rings for all REMS radial presses 32 kN and suitable radial presses of other makes with 32 kN thrust force.

All pressing tongs marked with \* have another connection and also fit the manual radial press REMS Eco-Press. All pressing rings S (PR-2B) marked with \*\* can also be driven with the manual radial press REMS Eco-Press using the adapter tong Z8.

### Pressing tongs/pressing rings for all common systems

Complete assortment of REMS pressing tongs/pressing rings for all common pressfitting systems (page 198 – 238). Highly durable pressing tongs/pressing rings made of tenacious, specially hardened special steel. Pressing contours of REMS pressing tongs/pressing rings are system-specific and correspond to the respective pressfitting system. Thus perfect system conformity, safe press jointing. Adapter tongs required for driving the REMS (PR) pressing rings, see page 238.

### Design

Compact, robust, job site-proven. Small in size, slender design, drive unit only 4.7 kg. Works anywhere, free-hand, overhead, in confined areas. Secure seating of pressing tongs/adapter tongs by automatic locking. Also suitable for other suitable makes of pressing tongs/pressing chains.

### Pressing operation by touch-control

For reliable service, operating and functional safety. A perfect joint is achieved when pressing tongs close completely. The pressing tongs remain in a closed position until machine is switched and runs into reverse. The perfect pressing joint (completely closed pressing jaws) can be observed.

### Drive

Enormous thrust and pressing force for fast and perfect press jointing. Thrust force 32 kN. Powerful electro-mechanical drive with proven universal motor, 450 W, maintenance-free gear with safety slipping clutch and in-feed system with machine screw spindle. Overload protection. Safety tip switch.



German Quality Product



### Supply format

**REMS Power-Press SE Basic-Pack.** Electric radial press 32 kN for producing pressing joints  $\varnothing$  10 – 108 (110) mm,  $\varnothing$   $\frac{3}{8}$  – 4". For driving REMS pressing tongs/pressing rings and other suitable makes of pressing tongs/pressing rings. Pressing tongs seat with automatic locking. Electro-mechanical drive with proven universal motor 230 V or 110 V, 50 – 60 Hz, 450 W, maintenance-free gear with safety slipping clutch and in-feed system with machine screw spindle, overload protection, safety tip switch. In sturdy steel case.

	Art.-No.
	572111

Other voltages on request.

### Accessories

Description	Art.-No.
<b>REMS Power-Press SE Drive Unit</b>	572101
<b>REMS pressing tongs/pressing rings</b> see page 198 – 238.	
<b>Adapter tongs</b> for REMS pressing rings see page 238.	
<b>REMS cropping tongs</b> for threaded rods see page 241.	
<b>REMS cable shear</b> for electric cable see page 241.	
<b>Steel case</b> with insert	570280



# REMS Power-Press ACC

Electro-hydraulic radial press 32 kN with automatic retraction

Universal, handy electric tool with automatic circuit control for producing pipe pressing joints for all common pressfitting systems.

Pipe pressing joints  $\varnothing$  10 – 108 (110) mm  
 $\varnothing$   $\frac{3}{8}$  – 4"

Complete range of REMS pressing tongs/pressing rings for all common pressfitting systems, see page 198 – 238.

**REMS Power-Press ACC – universal up to  $\varnothing$  110 mm. Secure crimping in seconds. With automatic circuit control. Automatic locking of pressing tongs.**

### System advantage

Only **one** type of pressing tongs/pressing rings for all REMS radial presses 32 kN and suitable radial presses of other makes with 32 kN thrust force.

All pressing tongs marked with \* have another connection and also fit the manual radial press REMS Eco-Press. All pressing rings S (PR-2B) marked with \*\* can also be driven with the manual radial press REMS Eco-Press using the adapter tong Z8.

### Pressing tongs/pressing rings for all common systems

Complete assortment of REMS pressing tongs/pressing rings for all common pressfitting systems (page 198 – 238). Highly durable pressing tongs/pressing rings made of tenacious, specially hardened special steel. Pressing contours of REMS pressing tongs/pressing rings are system-specific and correspond to the respective pressfitting system. Thus perfect system conformity, safe press jointing. Adapter tongs required for driving the REMS (PR) pressing rings, see page 238.

### Design

Compact, robust, job site-proven. Small in size, slender design, drive unit only 4.7 kg. Works anywhere, free-hand, overhead, in confined areas. Ideal weight distribution for single handed operation. Ergonomically designed housing with recessed grip. Swivelling pressing tongs/adapter tongs seat. Secure seating of pressing tongs by automatic locking. Also suitable for other suitable makes of pressing tongs/pressing rings.

### Pressing operation by touch-control with ACC

For reliable service, operating and functional safety. Automatic retraction after completion of pressing operation (automatic circuit control).

### Drive

Enormous thrust and pressing force for fast and perfect press jointing. Thrust force 32 kN. Powerful electro-hydraulic drive with proven universal motor 450 W, robust planetary gear, eccentric reciprocating pump and compact high power hydraulic system. Safety tip switch.



German Quality Product



Info

### Supply format

**REMS Power-Press ACC Basic-Pack.** Electro-hydraulic radial press 32 kN with automatic retraction for producing pressing joints  $\varnothing$  10 – 108 (110) mm,  $\varnothing$   $\frac{3}{8}$  – 4". For driving REMS pressing tongs/pressing rings and other suitable makes of pressing tongs/pressing rings. Pressing tongs seat with automatic locking. Electro-hydraulic drive with proven universal motor 230 V or 110 V, 50 – 60 Hz, 450 W, robust planetary gear, eccentric reciprocating pump and compact high power hydraulic system. Safety tip switch.

Version	Art.-No.
In sturdy steel case.	577010
In L-Boxx system case.	577013

Other voltages on request.



### Accessories

Description	Art.-No.
<b>REMS Power-Press ACC Drive Unit</b>	577000
<b>REMS pressing tongs/pressing rings</b> see page 198 – 238.	
<b>Adapter tongs</b> for REMS pressing rings see page 238.	
<b>REMS cropping tongs</b> for threaded rods see page 241.	
<b>REMS cable shear</b> for electric cable see page 241.	
<b>Steel case</b> with insert	570280
<b>L-Boxx system case</b> with inserts	571283



# REMS Power-Press XL ACC

Electro-hydraulic radial press XL 32 kN  
with automatic retraction

Universal, powerful power tool with automatic circuit control for making press joints of all common press fitting systems.

Pipe pressing joints  $\varnothing$  10 – 108 (110) mm  
 $\varnothing$  3/8 – 4"

Complete range of REMS pressing tongs/pressing rings/  
pressing rings XL for all common pressfitting systems,  
see page 198 – 238.

**REMS Power-Press XL ACC – universal up to  $\varnothing$  110 mm.  
Pressing of  $\varnothing$  10 – 108 mm in just one action.  
Ultra-fast, e.g. Geberit Mapress stainless steel  $\varnothing$  108 mm  
in only 15 seconds. With automatic circuit control.  
Automatic locking of pressing tongs.**

## System advantage

Only **one** type of pressing tongs/pressing rings for all REMS radial presses 32 kN and suitable radial presses of other makes with 32 kN thrust force.

All pressing tongs marked with \* have another connection and also fit the manual radial press REMS Eco-Press. All pressing rings S (PR-2B) marked with \*\* can also be driven with the manual radial press REMS Eco-Press using the adapter tong Z8.

## Pressing tongs/pressing rings for all common systems

Complete assortment of REMS pressing tongs/pressing rings/pressing rings XL for all common pressfitting systems (page 198 – 238). Highly durable pressing tongs/XL pressing rings made of tenacious, specially hardened special steel. Pressing contours of REMS pressing tongs/pressing rings/pressing rings XL are system-specific and correspond to the respective pressfitting system. Thus perfect system conformity, safe press jointing. Adapter tongs are required, as an accessory, for driving the REMS (PR) pressing rings.

## Design

Compact, robust, job site-proven. Small in size, slender design, drive unit only 5.5 kg. Long working stroke for pressings in a single action, ideal for large dimensions. Ultra-fast, e.g. Geberit Mapress stainless steel  $\varnothing$  108 mm in only 15 seconds. Ergonomically designed housing with soft grip and recessed handle. Swivelling pressing tongs/adapter tongs seat. Secure seating of pressing tongs by automatic locking. Also suitable for other suitable makes of pressing tongs/pressing rings. Adjustable hand guard.

## Pressing operation by touch-control with ACC

For reliable service, operating and functional safety. Automatic retraction after completion of pressing operation (automatic circuit control).

## Drive

Enormous thrust and pressing force for fast and perfect press jointing. Thrust force 32 kN. Powerful electro-hydraulic drive with proven universal motor 450 W, robust planetary gear, eccentric reciprocating pump and compact high power hydraulic system. Safety tip switch.



German Quality Product



Info

## Supply format

**REMS Power-Press XL ACC Basic-Pack.** Electro-hydraulic radial press 32 kN with automatic retraction for producing pressing joints  $\varnothing$  10 – 108 (110) mm,  $\varnothing$  3/8 – 4". For driving REMS pressing tongs/pressing rings/pressing rings XL and other suitable makes of pressing tongs/pressing rings. Pressing tongs seat with automatic locking. Electro-hydraulic drive with proven universal motor 230 V or 110 V, 50 – 60 Hz, 450 W, robust planetary gear, eccentric reciprocating pump and compact high power hydraulic system. Safety tip switch.

Version	Art.-No.
In transport case XL.	579010
In XL-Boxx system case.	579012

Other voltages on request.



## Accessories

Description	Art.-No.
<b>REMS Power-Press XL ACC drive Unit</b>	579000
<b>Adapter tongs Z6 XL</b> for driving REMS pressing rings 64.0 – 108.0 XL (PR-3S), 2 1/2 – 4" XL (PR-3S) with REMS Power-Press XL ACC	579120
<b>Adapter tongs</b> for other REMS pressing rings see page 238.	
<b>REMS pressing tongs/pressing rings/pressing rings XL</b> see page 198 – 238.	
<b>REMS cropping tongs</b> for threaded rods see page 241.	
<b>REMS cable shear</b> for electric cable see page 241.	
<b>Transport case XL</b> with inlays and practical carrying handles	579240
<b>XL-Boxx system case</b> with inserts	579601





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# REMS Akku-Press E 22V ACC

Cordless radial press 32 kN with automatic circuit control

Universal, handy electric tool with automatic circuit control for producing pipe pressing joints for all common pressfitting systems. Li-Ion 22V Technology. For battery and corded operation.

Pipe pressing joints  $\varnothing$  10–108 (110) mm  
 $\varnothing$  3/8–4"

Complete range of REMS pressing tongs/pressing rings for all common pressfitting systems, see page 198–238.

**REMS Akku-Press E 22V ACC – universal up to  $\varnothing$  110 mm. Secure crimping in seconds. With automatic circuit control. Anti-vibration system. Automatic locking of pressing tongs. Li-Ion 21.6V, 2.5 Ah battery for approx. 200 pressings Viega Profipress DN 15 with one battery charge\*.**

### System advantage

Only **one** type of pressing tongs/pressing rings for all REMS radial presses 32 kN and suitable radial presses of other makes with 32 kN thrust force.

All pressing tongs marked with \* have another connection and also fit the manual radial press REMS Eco-Press. All pressing rings S (PR-2B) marked with \*\* can also be driven with the manual radial press REMS Eco-Press using the adapter tong Z8.

### Pressing tongs/pressing rings for all common systems

Complete assortment of REMS pressing tongs/pressing rings for all common pressfitting systems (page 198–238). Highly durable pressing tongs/pressing rings made of tenacious, specially hardened special steel. Pressing contours of REMS pressing tongs/pressing rings are system-specific and correspond to the respective pressfitting system. Thus perfect system conformity, safe press jointing. Adapter tongs required for driving the REMS (PR) pressing rings, see page 238.

### Design

Compact, handy, super light. Drive unit with battery only 3.3 kg. Drive unit with pressing tongs V 15 only 35.5 cm long. Works anywhere, free-hand, overhead, also in particularly tight areas. Works anywhere, free-hand, overhead, in confined areas. Optimum weight distribution for single-hand operation. Drive unit with inserted pressing tongs can be put down on the battery ready to pick up. Ergonomically designed housing and soft grips. LED work light for illuminating the work place. Machine status check. Swivelling pressing tongs seat, rotation angle  $> 360^\circ$ . Secure seating of pressing tongs/adapter tongs by automatic locking. Also for other suitable makes of pressing tongs/pressing rings.

### Anti-vibration system

Special drive technology with weight balancing and soft grips for low-vibration, fatigue-free pressing.

### Pressing operation by touch-control with ACC

For reliable service, operating and functional safety. Automatic retraction after completion of pressing operation (automatic circuit control).

### Drive

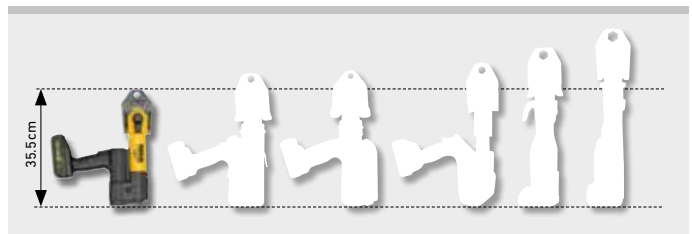
Enormous thrust and pressing force for fast and perfect press jointing. Thrust force 32 kN. Powerful electro-hydraulic drive with powerful battery motor 21.6 V, 380 W output, robust planetary gear, eccentric reciprocating pump and compact high power hydraulic system. Safety tip switch.

### Battery or mains operation

Li-Ion 22V Technology. Highly resistant Li-Ion 21.6V battery with 2.5, 4.4, 5.0 or 9.0 Ah capacity, for long service life. Light and powerful. Li-Ion 21.6 V, 2.5 Ah batteries for approx. 200 pressings, 4.4 Ah for approx. 350 pressings, 5.0 Ah for approx. 400 pressings, 9.0 Ah for approx. 720 pressings Viega Profipress DN 15 with one battery charge\*. Graduated charging status check by coloured LEDs. Operating temperature range – 10 to + 60 °C. No memory effect for maximum battery power. Rapid charger 100–240V, 70W. Rapid charger 100–240V, 290W, for shorter charging times, as accessory. Voltage supply 220–240V/21.6 V, 15 A output, for mains operation instead of Li-Ion battery 21.6 V, as accessory.



German Quality Product



The little one amongst the big. Only 3.3 kg.



## Supply format

**REMS Akku-Press E 22V ACC Basic-Pack.** Cordless radial press 32 kN with automatic circuit control for making press joints Ø 10–108 (110) mm, Ø 3/8–4". For driving REMS pressing tongs/pressing rings and other suitable makes of pressing tongs/pressing rings. Swivelling pressing tongs seat with automatic locking. Electro-hydraulic drive with powerful battery motor 21.6V, 380W, robust planetary gear, eccentric reciprocating pump and compact high power hydraulic system. Anti-vibration system. Safety tip switch. LED work light. Battery Li-Ion 21.6 V, 2.5 Ah, rapid charger 100–240V, 50–60 Hz, 70W.

Version	Art.-No.
In sturdy steel case.	576016
In L-Boxx system case.	576017

Other voltages on request.

## Accessories

Description	Art.-No.
<b>REMS pressing tongs/pressing rings</b> see page 198–238.	
<b>Adapter tongs</b> for REMS pressing rings see page 238.	
<b>REMS cropping tongs</b> for threaded rods see page 241.	
<b>REMS cable shear</b> for electric cable see page 241.	
<b>REMS Akku-Press E 22V ACC drive unit,</b> without battery	576006
<b>Battery Li-Ion 21.6V, 2.5 Ah</b>	571571
<b>Battery Li-Ion 21.6V, 4.4 Ah</b>	571574
<b>Battery Li-Ion 21.6V, 5.0 Ah</b>	571581
<b>Battery Li-Ion 21.6V, 9.0 Ah</b>	571583
<b>Rapid charger 100–240V, 50–60 Hz, 90W</b>	571585
<b>Rapid charger 100–240V, 50–60 Hz, 290W</b>	571587
<b>Voltage supply 220–240V/21.6V, 50–60 Hz, 15 A,</b> for mains operation instead of battery Li-Ion 21.6 V.	571567
<b>Steel case</b> with inlay	571290
<b>L-Boxx system case</b> with inserts	576345
<b>REMS Lumen 2800 22V,</b> cordless LED flood light, see page 111	



# REMS Akku-Press 22 V ACC

Cordless radial press 32 kN with automatic circuit control, pressure monitoring and result display

Universal, handy electric tool with automatic circuit control, pressure monitoring and result display, for producing pipe pressing joints for all common pressfitting systems. Li-Ion 22V Technology. For battery and corded operation.

Pipe pressing joints  $\varnothing$  10–108 (110) mm  
 $\varnothing$   $\frac{3}{8}$ –4"

Complete range of REMS pressing tongs/pressing rings for all common pressfitting systems, see page 198–238.

**REMS Akku-Press 22 V ACC – universal up to  $\varnothing$  110 mm. Secure crimping in seconds. With automatic circuit control, pressure monitoring and result display. Anti-vibration system. Automatic locking of pressing tongs. Li-Ion 21.6V, 2.5 Ah battery for approx. 200 pressings Viega Profipress DN 15 with one battery charge\*.**

### System advantage

Only **one** type of pressing tongs/pressing rings for all REMS radial presses 32 kN and suitable radial presses of other makes with 32 kN thrust force.

All pressing tongs marked with \* have another connection and also fit the manual radial press REMS Eco-Press. All pressing rings S (PR-2B) marked with \*\* can also be driven with the manual radial press REMS Eco-Press using the adapter tong Z8.

### Pressing tongs/pressing rings for all common systems

Complete assortment of REMS pressing tongs/pressing rings for all common pressfitting systems (page 198–238). Highly durable pressing tongs/pressing rings made of tenacious, specially hardened special steel. Pressing contours of REMS pressing tongs/pressing rings are system-specific and correspond to the respective pressfitting system. Thus perfect system conformity, safe press jointing. Adapter tongs required for driving the REMS (PR) pressing rings, see page 238.

### Design

Compact, handy, super light. Drive unit with battery only 3.3 kg. Drive unit with pressing tongs V 15 only 35.5 cm long. Works anywhere, free-hand, overhead, also in particularly tight areas. Works anywhere, free-hand, overhead, in confined areas. Optimum weight distribution for single-hand operation. Drive unit with inserted pressing tongs can be put down on the battery ready to pick up. Ergonomically designed housing and soft grips. LED work light for illuminating the work place. Machine status check. Swivelling pressing tongs seat, rotation angle  $> 360^\circ$ . Secure seating of pressing tongs/adapter tongs by automatic locking. Also for other suitable makes of pressing tongs/pressing rings.

### Pressure monitoring and result display

Electronic pressure sensor for thrust force monitoring. Pressure evaluation after the pressing process. Result display with 2-coloured white/red LED.

### Anti-vibration system

Special drive technology with weight balancing and soft grips for low-vibration, fatigue-free pressing.

### Pressing operation by touch-control with ACC

For reliable service, operating and functional safety. Automatic retraction after completion of pressing operation (automatic circuit control).

### Drive

Enormous thrust and pressing force for fast and perfect press jointing. Thrust force 32 kN. Powerful electro-hydraulic drive with powerful battery motor 21.6V, 380 W output, robust planetary gear, eccentric reciprocating pump and compact high power hydraulic system. Safety tip switch.

### Battery or mains operation

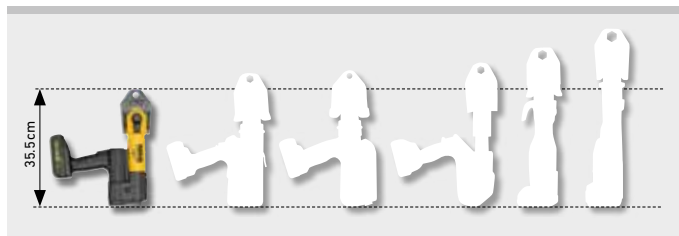
Li-Ion 22V Technology. Highly resistant Li-Ion 21.6V battery with 2.5, 4.4, 5.0 or 9.0 Ah capacity, for long service life. Light and powerful. Li-Ion 21.6V, 2.5 Ah batteries for approx. 200 pressings, 4.4 Ah for approx. 350 pressings, 5.0 Ah for approx. 400 pressings, 9.0 Ah for approx. 720 pressings Viega Profipress DN 15 with one battery charge\*. Graduated charging status check by coloured LEDs. Operating temperature range  $-10$  to  $+60^\circ\text{C}$ . No memory effect for maximum battery power. Rapid charger 100–240V, 90W. Rapid charger 100–240V, 290W, for shorter charging times, as accessory. Voltage supply 220–240V/21.6V, 15A output, for mains operation instead of Li-Ion battery 21.6V, as accessory.



German Quality Product



Info



The little one amongst the big. Only 3.3 kg.

# REMS Akku-Press 22 V ACC

Cordless radial press 32 kN with automatic circuit control, pressure monitoring and result display



## Supply format

**REMS Akku-Press 22 V ACC Basic-Pack.** Cordless radial press 32 kN with automatic circuit control, pressure monitoring and result display, for making press joints Ø 10–108 (110) mm, Ø 3/8–4". For driving REMS pressing tongs/pressing rings and other suitable makes of pressing tongs/pressing rings. Swivelling pressing tongs seat with automatic locking. Electro-hydraulic drive with powerful battery motor 21.6 V, 380 W, robust planetary gear, eccentric reciprocating pump and compact high power hydraulic system. Anti-vibration system. Safety tip switch. LED work light. Battery Li-Ion 21.6 V, 2.5 Ah, rapid charger 100–240 V, 50–60 Hz, 90 W.

Version	Art.-No.
In sturdy steel case.	576010
In L-Boxx system case.	576011

Other voltages on request.

## Accessories

Description	Art.-No.
<b>REMS pressing tongs/pressing rings</b> see page 198–238.	
<b>Adapter tongs</b> for REMS pressing rings see page 238.	
<b>REMS cropping tongs</b> for threaded rods see page 241.	
<b>REMS cable shear</b> for electric cable see page 241.	
<b>REMS Akku-Press 22 V ACC drive unit,</b> without battery	576000
<b>Battery Li-Ion 21.6 V, 2.5 Ah</b>	571571
<b>Battery Li-Ion 21.6 V, 4.4 Ah</b>	571574
<b>Battery Li-Ion 21.6 V, 5.0 Ah</b>	571581
<b>Battery Li-Ion 21.6 V, 9.0 Ah</b>	571583
<b>Rapid charger 100–240 V, 50–60 Hz, 90 W</b>	571585
<b>Rapid charger 100–240 V, 50–60 Hz, 290 W</b>	571587
<b>Voltage supply 220–240 V/21.6 V, 50–60 Hz, 15 A,</b> for mains operation instead of battery Li-Ion 21.6 V.	571567
<b>Steel case</b> with inlay	571290
<b>L-Boxx system case</b> with inserts	576345
<b>REMS Lumen 2800 22 V,</b> cordless LED flood light, see page 111	



# REMS Akku-Press 22V Connected

Cordless radial press 32 kN with Connected functionality via Wi-Fi radio standard and OLED display

Universal, handy electric tool with Connected functionality via Wi-Fi radio standard and OLED display for producing pipe pressing joints for all common pressfitting systems. Li-Ion 22V Technology. For battery and corded operation.

Pipe pressing joints Ø 10 – 108 (110) mm  
Ø 3/8 – 4"

Complete range of REMS pressing tongs/pressing rings for all common pressfitting systems, see page 198 – 238.

**REMS Akku-Press 22V Connected – universal up to Ø 110 mm. Secure crimping in seconds. With selectable ACC drive mode. Connected functionality via Wi-Fi radio standard and OLED display. Pressure monitoring and result display. Anti-vibration system. Automatic locking of pressing tongs. Electrically monitored closing position of the tong retaining bolt. Voice recordings with voice recognition. Creating reports with texts and pictures. Geolocalisation of the pressing sites. Li-Ion 21.6V, 2.5 Ah battery for approx. 200 pressings. Viega Profipress DN 15 with one battery charge\*.**

## System advantage

Only **one** type of pressing tongs/pressing rings for all REMS radial presses 32 kN and suitable radial presses of other makes with 32 kN thrust force.

All pressing tongs marked with \* have another connection and also fit the manual radial press REMS Eco-Press. All pressing rings S (PR-2B) marked with \*\* can also be driven with the manual radial press REMS Eco-Press using the adapter tong Z8.

## Pressing tongs/pressing rings for all common systems

Complete assortment of REMS pressing tongs/pressing rings for all common pressfitting systems (page 198 – 238). Highly durable pressing tongs/pressing rings made of tenacious, specially hardened special steel. Pressing contours of REMS pressing tongs/pressing rings are system-specific and correspond to the respective pressfitting system. Thus perfect system conformity, safe press jointing. Adapter tongs required for driving the REMS (PR) pressing rings, see page 238.

## Design

Compact, handy, super light. Drive unit with battery only 3.3 kg. Drive unit with pressing tongs V 15 only 36.3 cm long. Works anywhere, free-hand, overhead, also in particularly tight areas. Works anywhere, free-hand, overhead, in confined areas. Optimum weight distribution for single-hand operation. Drive unit with inserted pressing tongs can be put down on the battery ready to pick up. Ergonomically designed housing with strong carrying ring for a shoulder strap. Soft-grip surfaces. Two rows of LED work lights for illuminating the workplace as required, adjustable brightness in 4 stages and lighting time. Machine status check with charging state indication by 2-coloured green/red LED. Swivelling pressing tongs seat, rotation angle > 360°. Secure seating of pressing tongs/adapter tongs by automatic locking. Electrically monitored closing position of the tong retaining bolt. Also for other suitable makes of pressing tongs/pressing rings.

## Connected functionality

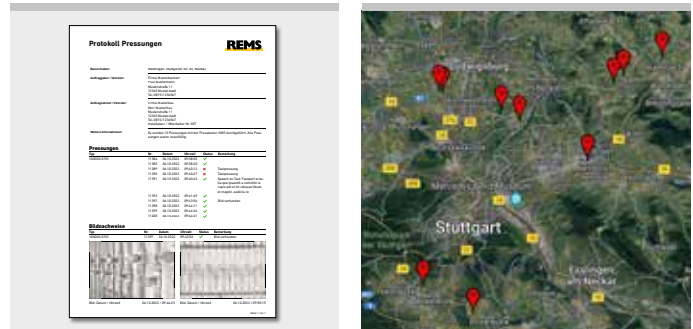
REMS Akku-Press 22V Connected offers various additional functionalities such as, for example: Recording of measuring/pressing data, creation of reports with your own company logo, display of error messages, configuration of the product (language, date, time, time zone, pressure unit, LED lighting time and LED brightness, standby time, ACC drive mode, information signal tones, etc.), set-up of usage bars (immediate bar or feedback interval as anti-theft, time and date ranges for barring times, limitation of the number of performable pressings), geolocalisation of the pressing sites, conversion of voice recordings into editable text, upload and save images of pressings, display of notices (annual inspection and periodic testing, new firmware version, battery state, etc.), download and installation of new firmware version.

## Pressure monitoring and result display

Electronic pressure sensor for thrust force monitoring. Monitoring and display of pressure and maximum pressure during the pressing process. Pressure analysis after the pressing process with result display in the OLED display and with coloured LEDs. Display of the pressure-time diagram of the performed pressing directly in the OLED display. Storage of the measured/pressing data.

## Voice recordings with voice recognition

A voice recording can be made and stored for every pressing with the microphone integrated into the drive unit. These can be converted into editable text and transferred to reports in the Service Portal.



German Quality Product



# REMS Akku-Press 22V Connected

Cordless radial press 32 kN with Connected functionality via Wi-Fi radio standard and OLED display

## Wi-Fi connection to the Cloud

REMS Akku-Press 22V Connected sends collected data (measuring and pressing data, error messages, configuration of the product, voice recordings, etc.) to the Cloud after registration and with an existing Internet connection. The data are processed and stored there. The user can access these data, upload and store pictures of pressings, create reports with texts and pictures and change the drive unit settings through the REMS Service Portal. The changes are transferred back to the drive unit via an existing Internet connection.

## Selectable ACC drive mode

When ACC drive mode is switched on, the drive unit ends the pressing process automatically, emits an acoustic signal (clicking) and automatically returns (automatic circuit control). When ACC mode is switched off, the drive unit stops just before reaching the required pressure to be able to monitor complete closing of the pressing tongs, pressing ring and pressing segments better at the end of the pressing process. The pressing process must be continued by pressing the safety switch again. The drive unit ends the pressing process automatically, emits an acoustic signal (clicking) and automatically returns (automatic circuit control).

## Drive

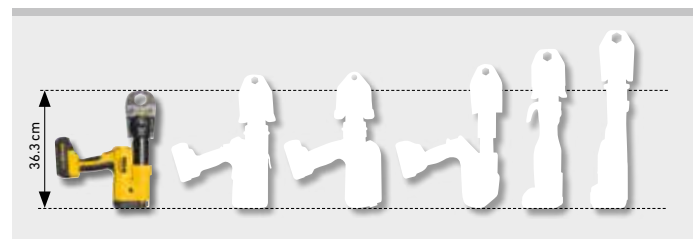
Enormous thrust and pressing force for fast and perfect press jointing. Thrust force 32 kN. High-performance, electro-hydraulic drive with powerful, brushless, maintenance free 21.6 V, 400 W battery motor, robust planetary gear, eccentric piston pump and compact high-performance hydraulic system. Safety switch.

## Anti-vibration system

Special drive technology with weight balancing and soft grips for low-vibration, fatigue-free pressing.

## Battery or mains operation

Li-Ion 22V Technology. Highly resistant Li-Ion 21.6V battery with 2.5, 4.4, 5.0 or 9.0Ah capacity, for long service life. Light and powerful. Li-Ion 21.6V, 2.5Ah batteries for approx. 210 pressings, 4.4 Ah for approx. 370 pressings, 5.0Ah for approx. 420 pressings, 9.0Ah for approx. 750 pressings Viega Profipress DN 15 with one battery charge\*. Graduated charging status check by coloured LEDs. Operating temperature range - 10 to + 60 °C. No memory effect for maximum battery power. Rapid charger 100-240V, 90W. Rapid charger 100-240V, 290W, for shorter charging times, as accessory. Voltage supply 220-240V/21.6V, 15A output, for mains operation instead of Li-Ion battery 21.6 V, as accessory.



The little one amongst the big. Only 3.3 kg.



Electrically monitored closing position of the tong retaining bolt.



## Supply format

**REMS Akku-Press 22V Connected Basic-Pack.** Cordless radial press 32 kN with selectable ACC drive mode, Connected functionality via Wi-Fi radio standard and OLED display, pressure monitoring and result display, for making press joints Ø 10 – 108 (110) mm, Ø 3/8 – 4". For driving REMS pressing tongs/pressing rings and other suitable makes of pressing tongs/pressing rings. Swivelling pressing tongs seat with automatic locking. Electrically monitored closing position of the tong retaining bolt. Electro-hydraulic drive with powerful, brushless, maintenance free 21.6 V, 400 W battery motor, robust planetary gear, eccentric piston pump and compact high-performance hydraulic system. Anti-vibration system. Safety tip switch. LED work lights. Battery Li-Ion 21.6 V, 2.5 Ah, rapid charger 100-240V, 50-60Hz, 90W.

Version	Art.-No.
In sturdy steel case.	576014
In L-Boxx system case.	576015

Other voltages on request.

## Accessories

Description	Art.-No.
<b>REMS pressing tongs/pressing rings</b> see page 198 – 238.	
<b>Adapter tongs</b> for REMS pressing rings see page 238.	
<b>REMS cropping tongs</b> for threaded rods see page 241.	
<b>REMS cable shear</b> for electric cable see page 241.	
<b>REMS Akku-Press 22V Connected drive unit</b> , without battery	576003
<b>Battery Li-Ion 21.6V, 2.5 Ah</b>	571571
<b>Battery Li-Ion 21.6V, 4.4 Ah</b>	571574
<b>Battery Li-Ion 21.6V, 5.0 Ah</b>	571581
<b>Battery Li-Ion 21.6V, 9.0 Ah</b>	571583
<b>Rapid charger 100-240V, 50-60 Hz, 90W</b>	571585
<b>Rapid charger 100-240V, 50-60 Hz, 290W</b>	571587
<b>Voltage supply 220-240V/21.6V, 50-60 Hz, 15A</b> , for mains operation instead of battery Li-Ion 21.6 V.	571567
<b>Steel case</b> with inlay	571290
<b>L-Boxx system case</b> with inserts	576345
<b>REMS Lumen 2800 22V</b> , cordless LED flood light, see page 111	



# REMS Akku-Press XL 45 kN 22 V ACC

Cordless radial press XL 45 kN  
with automatic circuit control

Universal, powerful electric tool with automatic circuit control for producing XL pipe pressing joints for all common pressfitting systems. Thrust force 45 kN. Li-Ion 22V Technology. For battery and corded operation.

Pipe pressing joints XL	Ø 64 – 108 mm
	Ø 2½ – 4"

Complete range of REMS pressing rings XL for all common pressfitting systems, see page 198 – 238.

**REMS Akku-Press XL 45 kN 22 V ACC – the powerful one with 45 kN thrust force. Pressing of Ø 64 – 108 mm in a single action. Anti-vibration system. Super fast, e.g. Geberit Mapress stainless steel Ø 108 mm in just 15 s. With automatic circuit control. Secure seating of adapter tongs by automatic locking.**

**Li-Ion 21.6 V, 5.0 Ah battery, for approx. 150 pressings Geberit Mapress stainless steel Ø 108.0 mm with one battery charge\*.**

### Pressing rings XL for all common systems

Full range of REMS pressing rings XL for driving by REMS Akku-Press XL 45 kN 22V ACC (page 198 – 238). Highly durable pressing rings XL made of tenacious, specially hardened special steel. Pressing contours of REMS pressing rings XL are system-specific and correspond to the respective pressfitting system. Thus perfect system conformity, safe press jointing.

### Adapter tongs Z7 XL 45 kN

For driving REMS pressing rings XL by REMS Akku-Press XL 45 kN 22V ACC adapter tongs Z7 XL 45 kN are required.

### Design

Compact, robust, job site-proven. Small in size, slender design, drive unit with battery only 6.5 kg. Long working stroke for pressings in a single action. Super fast, e.g. Geberit Mapress stainless steel Ø 108 mm in just 15 s. Drive unit with inserted pressing tongs can be put down on the battery ready to pick up. Ergonomically designed housing and soft grips. LED work light for illuminating the work place. Machine status check. Swivelling pressing ring seat, rotation angle > 360°. Secure seating of adapter tongs by automatic locking.

### Anti-vibration system

Special drive technology with weight balancing and soft grips for low-vibration, fatigue-free pressing.

### Pressing operation by touch-control with ACC

For reliable service, operating and functional safety. Automatic retraction after completion of pressing operation (automatic circuit control).

### Drive

Enormous thrust and pressing force for fast and perfect press jointing. Thrust force 45 kN. Powerful electro-hydraulic drive with powerful battery motor 21.6 V, 380 W output, robust planetary gear, eccentric dual-piston pump and compact high power hydraulic system. Safety tip switch.

### Battery or mains operation

Li-Ion 22V Technology. Highly resistant Li-Ion 21.6 V battery with 4.4, 5.0 or 9.0 Ah capacity, for long service life. Light and powerful. Li-Ion 21.6 V, 4.4 Ah batteries for approx. 130 pressings, 5.0 Ah batteries for approx. 150 pressings, 9.0 Ah for approx. 270 pressings Geberit Mapress stainless steel Ø 108.0 mm with one battery charge\*. Graduated charging status check by coloured LEDs. Operating temperature range – 10 to + 60 °C. No memory effect for maximum battery power. Rapid charger 100 – 240 V, 90 W. Rapid charger 100 – 240 V, 290 W, for shorter charging times, as accessory. Voltage supply 220 – 240 V/21.6 V, 40 A output, for mains operation instead of Li-Ion battery 21.6 V, as accessory.



German Quality Product



Info



## Supply format

**REMS Akku-Press XL 45 kN 22 V ACC Basic-Pack Z7.** Cordless radial press 45 kN with automatic circuit control for making press joints XL Ø 64 – 108 mm, Ø 2½ – 4". For driving REMS pressing rings XL. Swivelling pressing ring seat with automatic locking. Electro-hydraulic drive with powerful battery motor 21.6 V, 380 W, robust planetary gear, eccentric dual-piston pump and compact high power hydraulic system. Anti-vibration system. Safety tip switch. LED work light. Battery Li-Ion 21.6 V, 5.0 Ah, rapid charger 100 – 240 V, 50 – 60 Hz, 90 W. Adapter tongs Z7 XL 45 kN. In XL-Boxx system case.

	Art.-No.
	579014

Other voltages on request.



## Accessories

Description	Art.-No.
<b>REMS Akku-Press XL 45 kN 22 V ACC drive unit,</b> without battery	579001
<b>Adapter tongs Z7 XL 45 kN</b> for driving REMS pressing rings 64.0 – 108.0 XL (PR-3S), 2½ – 4" XL (PR-3S), 2½ – 4" XL (PR-3B) with REMS Akku-Press XL 45 kN 22 V ACC	579123

**REMS pressing rings XL** see page 198 – 238

<b>Battery Li-Ion 21.6 V, 4.4 Ah</b>	571574
<b>Battery Li-Ion 21.6 V, 5.0 Ah</b>	571581
<b>Battery Li-Ion 21.6 V, 9.0 Ah</b>	571583
<b>Rapid charger 100 – 240 V, 50 – 60 Hz, 90 W</b>	571585
<b>Rapid charger 100 – 240 V, 50 – 60 Hz, 290 W</b>	571587
<b>Voltage supply 220 – 240 V/21.6 V, 50 – 60 Hz, 40 A,</b> for mains operation instead of battery Li-Ion 21.6 V	571578
<b>XL-Boxx system case</b> with inserts	579601

**REMS Lumen 2800 22 V,** cordless LED flood light, see page 111



**for all common pressfitting systems**

**Select REMS pressing tongs/  
REMS pressing rings yourself!**

Find the desired press fitting system in the table below and choose the size of pressing tongs/pressing rings that you require. Please note that pressfitting systems for gas installation may only be pressed with the pressing tongs/pressing rings which are highlighted in yellow in the table.

Highly durable pressing tongs/pressing rings made of tenacious, specially hardened special steel. Pressing contours of REMS pressing tongs/pressing rings are system-specific and correspond with the respective pressfitting system. Thus perfect system-conformity, safe press jointing. Pressing jaws of pressing tongs/pressing rings manufactured on CNC production centres ensure high-precision machining of pressing contour. Low production tolerances as a result.

Driven by REMS radial presses 32 kN and suitable radial presses of other makes with 32 kN thrust force or, if the system requires, by REMS Akku-Press XL 45 kN 22V ACC with 45 kN thrust force, see the table below. Adapter tongs (page 238) required for driving REMS (PR) pressing rings. All pressing tongs marked with \* have an optional connection for manual drive through the radial press REMS Eco-Press. All pressing rings S (PR-2B) marked with \*\* can also be driven with the manual radial press REMS Eco-Press (page 185) using the adapter tong Z8.

Read and observe the instructions for use and the installation instructions of the system provider/manufacturer.

**REMS pressing tongs (PZ-2B)**

REMS pressing tongs (PZ-2B) with 2 swivellable monoblock pressing jaws. Most sold standard version. REMS ACz, Fz, RFz, RFiz, VMPz pressing tongs with teeth prevent formation of burr on the pressfitting (Patent EP 2 027 971).

**REMS pressing tongs (PZ-4G)**

REMS pressing tongs (PZ-4G) with two pivoted, parallel aligned pressing segments for linear pressing of midsize dimensions.

**REMS pressing tongs (PZ-S)**

REMS pressing tongs (S) with one fixed and two pivoted pressing segments, for midsize dimensions. REMS VMPz pressing tongs with teeth prevent formation of burr on the pressfitting.

**REMS pressing rings (PR-3S)**

REMS pressing ring (PR-3S) with 3 pressing segments, 2 swivel guided, for large dimension complex pressings. Ideal pressing through radially controlled movement of pressing segments. Adapter tongs required, see page 238.

**REMS pressing rings (PR-3B)**

REMS pressing rings (PR-3B) with 3 pressing segments for high quality, large dimension pressings Optimum pressing by radially controlled movement of the pressing segments. Adapter tongs required, see page 238. REMS VAUFz, VFz, VMPz, VUSFz pressing rings with teeth prevent formation of burr on the pressfitting.

**REMS pressing ring (PR-2B)**

REMS pressing ring (PR-2B) with 2 pressing jaws, for secure engagement of the pressing jaws in tight spaces, for midsize dimensions. Adapter tongs required for driving the REMS (PR-2B) pressing rings, see page 238.

**REMS pressing ring S (PR-2B)**

REMS pressing ring S (PR-2B), continuously swivellable, with 2 pressing jaws, for secure engagement of the pressing jaws in places of difficult access. Adapter tongs required for driving the REMS S (PR-2B) pressing rings, see page 238.

**Traceability according to EN 1775:2007**

REMS pressing tongs/pressing rings with pressing contour F, M, V, SA, B, RN and UP have worked a specific marking into the pressing contour which leaves a lasting impression on the pressed fitting after the pressing process. This enables the user to check again whether the most suitable pressing tongs or the suitable pressing ring have been used to make the pressfit connection even after the pressing process.

With this traceability REMS fulfils the recommendations of the European standard EN 1775:2007 for the installation of pressfitting systems for gas.

**Confirmation of suitability**

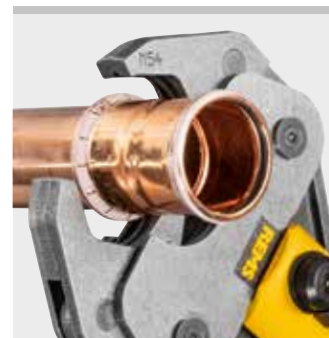
See page 239.

**Hold-Harmless and Indemnification Agreement**

See page 240.



REMS pressing tongs (PZ-2B)



REMS pressing tongs (PZ-4G)



REMS pressing tongs (PZ-S)



REMS pressing rings (PR-3S)



REMS pressing rings (PR-3B)



REMS pressing rings (PR-2B)

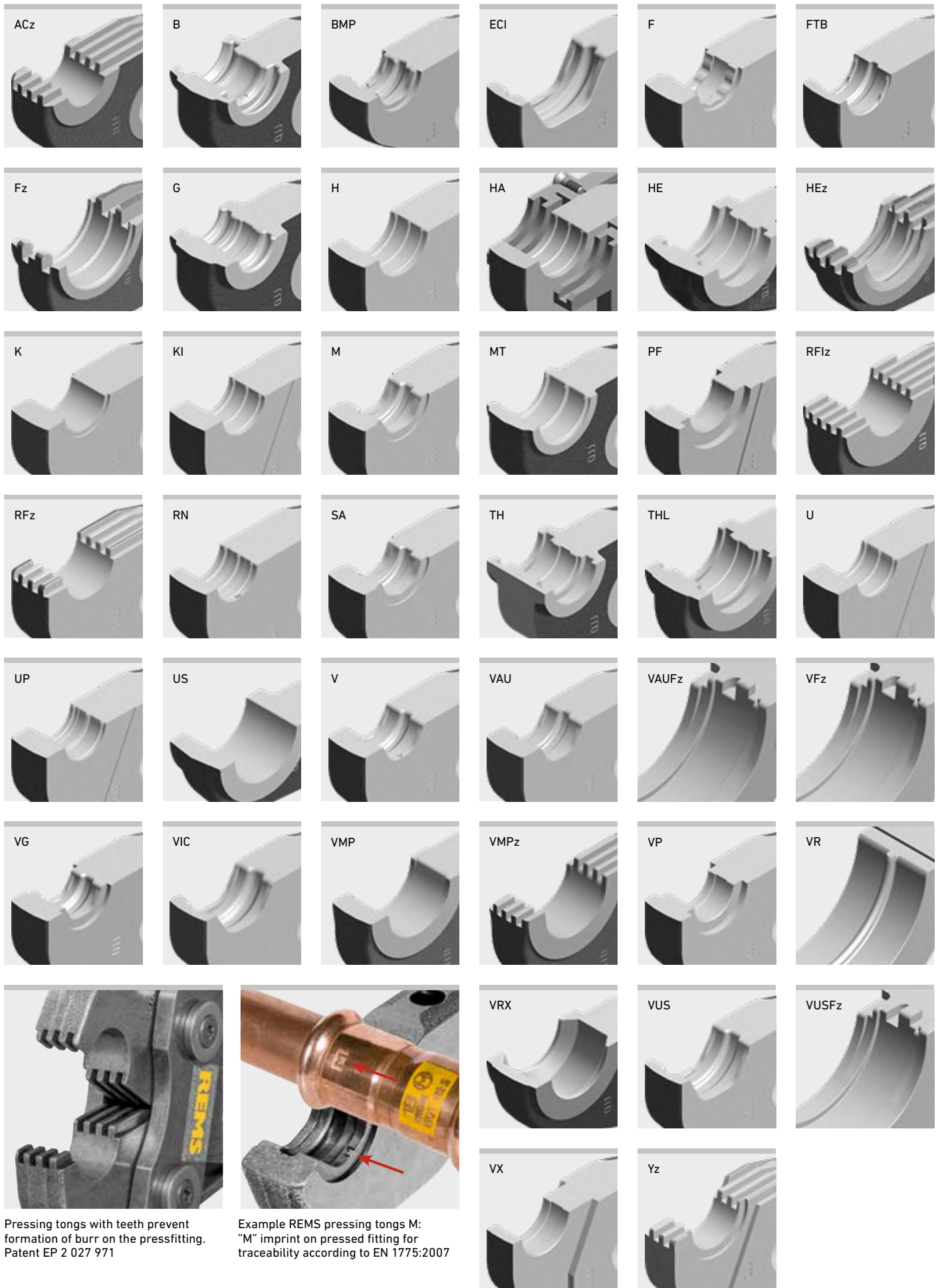


REMS pressing ring S (PR-2B), continuously swivellable



# REMS pressing tongs REMS pressing rings

Accessories for REMS radial presses (except for REMS Mini-Press) and suitable radial presses of other makes



Pressing tongs with teeth prevent formation of burr on the pressfitting. Patent EP 2 027 971

Example REMS pressing tongs M: "M" imprint on pressed fitting for traceability according to EN 1775:2007

# REMS pressing tongs REMS pressing rings

Accessories for REMS radial presses (except for REMS Mini-Press)  
and suitable radial presses of other makes

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
<b>A</b>			
Aalberts integrated piping systems	U 14*		570760
VSH MultiPress	U 16*		570765
	U 20*		570775
	U 25*		570780
	U 32		570785
	U 40		570790
	TH 14*		570455
	TH 16*		570460
	TH 20*		570470
	TH 25*		570495
	TH 32		570480
	TH 40		570485
	TH 50 (PZ-S)		572400
	TH 63 (PZ-S)		572405
	TH 14 S (PR-2B)**	Z8	574778
	TH 16 S (PR-2B)**	Z8	574782
	TH 20 S (PR-2B)**	Z8	574788
	TH 25 S (PR-2B)**	Z8	574792
	TH 32 S (PR-2B)	Z8	574798
Aalberts integrated piping systems	U 16 <sup>2)</sup>		570765
VSH MultiPress Gas <sup>2)</sup>	U 20 <sup>2)</sup>		570775
	U 25 <sup>2)</sup>		570780
	TH 16 <sup>2)</sup>		570460
	TH 20 <sup>2)</sup>		570470
	TH 16 S (PR-2B) <sup>2)</sup>	Z8	574782
	TH 20 S (PR-2B) <sup>2)</sup>	Z8	574788
Aalberts integrated piping systems	V 12		570107
VSH SudoPress Carbon	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 42 (PR-2B)	Z2	572850
	V 54		570175
	V 54 (PR-2B)	Z2	572851
	XP 66,7 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579108
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111
	V 12 S (PR-2B)	Z8	574748
	V 15 S (PR-2B)	Z8	574752
	V 18 S (PR-2B)	Z8	574756
	V 22 S (PR-2B)	Z8	574758
	V 28 S (PR-2B)	Z8	574760
	V 35 S (PR-2B)	Z8	574762
Aalberts integrated piping systems	V 12		570107
VSH SudoPress Copper	V 14		570112
	VG 14		570132
	V 15		570115
	V 16		570117
	VG 16		570137
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 42 (PR-2B)	Z2	572850
	V 54		570175
	V 54 (PR-2B)	Z2	572851
	V 12 S (PR-2B)	Z8	574748
	V 14 S (PR-2B)	Z8	574800
	VG 14 S (PR-2B)	Z8	574750
	V 15 S (PR-2B)	Z8	574752
	VG 16 S (PR-2B)	Z8	574754
	V 16 S (PR-2B)	Z8	574802
	V 18 S (PR-2B)	Z8	574756
	V 22 S (PR-2B)	Z8	574758
	V 28 S (PR-2B)	Z8	574760
	V 35 S (PR-2B)	Z8	574762
Aalberts integrated piping systems	V 12		570107
VSH SudoPress Copper Gas	V 14		570112
	VG 14		570132
	V 15		570115
	V 16		570117
	VG 16		570137
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 42 (PR-2B)	Z2	572850
	V 54		570175
	V 54 (PR-2B)	Z2	572851
	V 12 S (PR-2B)	Z8	574748
	V 14 S (PR-2B)	Z8	574800
	VG 14 S (PR-2B)	Z8	574750
	V 15 S (PR-2B)	Z8	574752
	VG 16 S (PR-2B)	Z8	574754
	V 16 S (PR-2B)	Z8	574802
	V 18 S (PR-2B)	Z8	574756
	V 22 S (PR-2B)	Z8	574758
	V 28 S (PR-2B)	Z8	574760
	V 35 S (PR-2B)	Z8	574762

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
Aalberts integrated piping systems	V 15		570115
VSH SuoPress	V 18		570125
	V 22		570135
Stainless	V 28		570145
	V 35		570155
	V 42		570165
	V 42 (PR-2B)	Z2	572850
	V 54		570175
	V 54 (PR-2B)	Z2	572851
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111
	V 15 S (PR-2B)	Z8	574752
	V 18 S (PR-2B)	Z8	574756
	V 22 S (PR-2B)	Z8	574758
	V 28 S (PR-2B)	Z8	574760
	V 35 S (PR-2B)	Z8	574762
Aalberts integrated piping systems	M 12		570100
VSH XPress Carbon	M 15		570110
	M 18 <sup>1)</sup>		570120
	M 22		570130
	M 28 <sup>1)</sup>		570140
	M 35		570150
	M 42 (PZ-46)		570160
	M 54 (PZ-46)		570170
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	XP 66,7 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579108
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111
	M 12 S (PR-2B)	Z8	574736
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
	M 28 S (PR-2B)	Z8	574744
	M 35 S (PR-2B)	Z8	574746
Aalberts integrated piping systems	M 12		570100
VSH XPress Copper	M 15		570110
	M 18 <sup>1)</sup>		570120
	M 22		570130
	M 28 <sup>1)</sup>		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	XP 64,0 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579100
	XP 66,7 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579108
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
	XP 108,0 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579109
	M 12 S (PR-2B)	Z8	574736
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
	M 28 S (PR-2B)	Z8	574744
	M 35 S (PR-2B)	Z8	574746
Aalberts integrated piping systems	M 15		570110
VSH XPress Copper Gas	M 18 <sup>1)</sup>		570120
	M 22		570130
	M 28 <sup>1)</sup>		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
	M 28 S (PR-2B)	Z8	574744
	M 35 S (PR-2B)	Z8	574746
Aalberts integrated piping systems	M 15		570110
VSH XPress Stainless	M 18 <sup>1)</sup>		570120
	M 22		570130
	M 28 <sup>1)</sup>		570140
	M 35		570150
	M 42 (PZ-46)		570160
	M 54 (PZ-46)		570170
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
	M 28 S (PR-2B)	Z8	574744
	M 35 S (PR-2B)	Z8	574746
Aalberts integrated piping systems	M 15		570110
VSH XPress Stainless Gas	M 18 <sup>1)</sup>		570120
	M 22		570130
	M 28 <sup>1)</sup>		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
	M 28 S (PR-2B)	Z8	574744
	M 35 S (PR-2B)	Z8	574746

# REMS pressing tongs REMS pressing rings

Accessories for REMS radial presses (except for REMS Mini-Press) and suitable radial presses of other makes

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.	
AC-FIX PRESS (Global Piping Systems)	H 12*		570300	
	H 16*		570320	
	H 20*		570350	
	H 25*		570360	
	H 32		570380	
	RFz 12*		571320	
	RFz 16*		571325	
	RFz 20*		571330	
	RFz 25		571335	
	RFz 32		571340	
	U 16*		570765	
	U 20*		570775	
	U 25*		570780	
	U 32		570785	
	VX 16*		571635	
	VX 20*		571640	
	AC-FIX PRESS DUO (Global Piping Systems)	RFz 16*		571325
		RFz 20*		571330
		RFz 25		571335
		RFz 32		571340
TH 16*			570460	
TH 20*			570470	
TH 25*			570495	
TH 26*			570475	
TH 32			570480	
TH 16 S (PR-2B)**		Z8	574782	
TH 20 S (PR-2B)**		Z8	574788	
TH 25 S (PR-2B)**		Z8	574792	
TH 26 S (PR-2B)**		Z8	574794	
TH 32 S (PR-2B)		Z8	574798	
U 16*			570765	
U 20*			570775	
U 25*			570780	
U 32		570785		
AC-FIX PRESS-MULTI (Global Piping Systems)	H 16*		570320	
	H 18*		570340	
	H 20*		570350	
	H 25*		570360	
	H 32		570380	
	RFz 16*		571325	
	RFz 20*		571330	
	RFz 25		571335	
	RFz 32		571340	
	U 16*		570765	
	U 18*		570770	
	U 20*		570775	
	U 25*		570780	
U 32		570785		
ACOME MT	ACz 12*		572642	
	ACz 16*		572644	
	ACz 20*		572646	
	ACz 25		572648	
	AHLSELL A-press elförzinkad M	M 12		570100
	M 15		570110	
	M 18		570120	
	M 22		570130	
	M 28		570140	
	M 35		570150	
	M 42 (PR-3S)	Z2	572706	
	M 54 (PR-3S)	Z2	572708	
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101	
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110	
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111	
	M 12 S (PR-2B)	Z8	574736	
	M 15 S (PR-2B)	Z8	574738	
	M 18 S (PR-2B)	Z8	574740	
	M 22 S (PR-2B)	Z8	574742	
	M 28 S (PR-2B)	Z8	574744	
	M 35 S (PR-2B)	Z8	574746	

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
AHLSELL A-press elförzinkad V	V 12		570107
	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 54		570175
	V 12 S (PR-2B)	Z8	574748
	V 15 S (PR-2B)	Z8	574752
	V 18 S (PR-2B)	Z8	574756
	V 22 S (PR-2B)	Z8	574758
	V 28 S (PR-2B)	Z8	574760
	V 35 S (PR-2B)	Z8	574762
	AHLSELL A-press koppar M	M 12	
M 15			570110
M 18			570120
M 22			570130
M 28			570140
M 35			570150
M 42 (PR-3S)		Z2	572706
M 54 (PR-3S)		Z2	572708
M 76,1 XL (PR-3S)		Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
M 88,9 G XL (PR-3S)		Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
M 108,0 G XL (PR-3S)		Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111
M 15 S (PR-2B)		Z8	574738
M 18 S (PR-2B)		Z8	574740
M 22 S (PR-2B)	Z8	574742	
M 28 S (PR-2B)	Z8	574744	
M 35 S (PR-2B)	Z8	574746	
AHLSELL A-press koppar V	V 12		570107
	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 54		570175
	V 12 S (PR-2B)	Z8	574748
	V 15 S (PR-2B)	Z8	574752
	V 18 S (PR-2B)	Z8	574756
	V 22 S (PR-2B)	Z8	574758
	V 28 S (PR-2B)	Z8	574760
V 35 S (PR-2B)	Z8	574762	
AHLSELL A-press rostfritt	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
M 28 S (PR-2B)	Z8	574744	
M 35 S (PR-2B)	Z8	574746	
AIRBEL PRESSCLIM	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
M 28 S (PR-2B)	Z8	574744	
M 35 S (PR-2B)	Z8	574746	

Pressfitting systems for gas installations must only be pressed with pressing tongs/pressing rings which are highlighted in yellow.

Observe the national regulations. Read and observe the instructions for use and the installation instructions of the system provider/manufacturer.

\* Can also be driven by the REMS Eco-Press manual radial press, see page 185. Observe the national regulations.

\*\* Can also be driven by the REMS Eco-Press manual radial press using the Z8 adapter tongs, see page 185. Observe the national regulations.

<sup>1)</sup> Only pressing tongs from designation "108" (1<sup>st</sup> quarter of 2008), "208" (2<sup>nd</sup> quarter of 2008) etc. can be used. The designation is stamped on every pressing jaw.

<sup>2)</sup> For this pressfitting system producing a pressing joint with manual radial presses is not permitted.

<sup>3)</sup> Driven by REMS Power-Press XL ACC, see page 188.

<sup>4)</sup> Driven by REMS Akku-Press XL 45 kN 22V ACC, see page 196.

<sup>5)</sup> For taking suitable pressing inserts.

<sup>6)</sup> Press fittings made of red bronze (Sanpress XL) must be pressed with pressing rings with press contour VR, copper fittings (Profipress XL, Profipress G XL), carbon steel (Prestabo XL) and stainless steel fittings (Sanpress Inox XL, Sanpress Inox G XL) with pressing rings with press contour VF.

<sup>7)</sup> Use pressing rings labelled "M 88.9 G" or "M 108 G" on the three pressing segments for gas installations.

<sup>8)</sup> For making press joints for operating pressure ≤ PN 10.

<sup>9)</sup> For pipes of the EN technical standard. Observe the instructions for use of the system provider/manufacturer.

<sup>10)</sup> For pipes of the ASTM technical standard. Observe the instructions for use of the system provider/manufacturer.

<sup>11)</sup> Only use pressing tongs identified by "VMP ½" G" on the pressing jaws for gas installations.

<sup>12)</sup> Previous designation: C 26 pressing tongs

The suitability of REMS pressing tools for pressfitting systems: Date 27.10.2023. For the updated situation regarding suitability status check our website: [www.rems.de](http://www.rems.de) > Downloads > Product catalogues, brochures > REMS Catalogue.

See page 238 for adapter tongs. Pressing tongs/pressing rings for additional pressfitting systems on request.

# REMS pressing tongs REMS pressing rings

Accessories for REMS radial presses (except for REMS Mini-Press)  
and suitable radial presses of other makes

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
AIRBEL	M 15		570110
SERTINOX	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
	M 28 S (PR-2B)	Z8	574744
	M 35 S (PR-2B)	Z8	574746
ALB	TH 16*		570460
Sistema Multicapa para calefacción y sanitario	TH 18*		570465
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	TH 40		570485
	TH 50 (PZ-S)		572400
	TH 63 (PZ-S)		572405
	TH 16 S (PR-2B)**	Z8	574782
	TH 18 S (PR-2B)**	Z8	574786
	TH 20 S (PR-2B)**	Z8	574788
	TH 26 S (PR-2B)**	Z8	574794
	TH 32 S (PR-2B)	Z8	574798
	H 16*		570320
	H 18*		570340
	H 20*		570350
	H 26*		570370
	H 32		570380
	H 40 (PZ-4G)		570390
	U 16*		570765
	U 18*		570770
	U 20*		570775
	U 26* <sup>12)</sup>		570750
	U 32		570785
	U 40		570790
ALB	TH 16*		570460
Sistema Multicapa para Gas	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	TH 16 S (PR-2B)**	Z8	574782
	TH 20 S (PR-2B)**	Z8	574788
	TH 26 S (PR-2B)**	Z8	574794
	TH 32 S (PR-2B)	Z8	574798
	H 16*		570320
	H 20*		570350
	H 26*		570370
	H 32		570380
	U 16*		570765
	U 20*		570775
	U 26* <sup>12)</sup>		570750
	U 32		570785
ALTECH Altech	Rfz 12*		571320
	Rfz 16*		571325
	Rfz 20*		571330
	Rfz 25		571335
APE MULTYGAS Serie AP Gas	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	TH 16 S (PR-2B)**	Z8	574782
	TH 20 S (PR-2B)**	Z8	574788
	TH 26 S (PR-2B)**	Z8	574794
	TH 32 S (PR-2B)	Z8	574798
APE Serie AP	B 16*		570850
	B 20*		570860
	B 26		570870
	B 32		570880
	H 16*		570320
	H 20*		570350
	H 26*		570370
	H 32		570380
	TH 16*		570460
	TH 18*		570465
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	TH 16 S (PR-2B)**	Z8	574782
	TH 18 S (PR-2B)**	Z8	574786
	TH 20 S (PR-2B)**	Z8	574788
	TH 26 S (PR-2B)**	Z8	574794
	TH 32 S (PR-2B)	Z8	574798
	U 16*		570765
	U 20*		570775

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
APE Serie APL	H 16*		570320
	H 18*		570340
	H 20*		570350
	H 25*		570360
	H 26*		570370
	H 32		570380
	TH 16*		570460
	TH 18*		570465
	TH 20*		570470
	TH 25*		570495
	TH 26*		570475
	TH 32		570480
	TH 16 S (PR-2B)**	Z8	574782
	TH 18 S (PR-2B)**	Z8	574786
	TH 20 S (PR-2B)**	Z8	574788
	TH 25 S (PR-2B)**	Z8	574792
	TH 26 S (PR-2B)**	Z8	574794
	TH 32 S (PR-2B)	Z8	574798
	U 16*		570765
	U 18*		570770
	U 20*		570775
AQUATECHNIK Press-fitting metal	H 16*		570320
	H 20*		570350
	H 26*		570370
	H 32		570380
	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	TH 40		570485
	TH 50 (PZ-S)		572400
	TH 63 (PZ-S)		572405
	TH 16 S (PR-2B)**	Z8	574782
	TH 20 S (PR-2B)**	Z8	574788
	TH 26 S (PR-2B)**	Z8	574794
	TH 32 S (PR-2B)	Z8	574798
	U 16*		570765
	U 20*		570775
	U 26* <sup>12)</sup>		570750
	U 32		570785
AQUATECHNIK Universal	B 16*		570850
	B 20*		570860
	B 26		570870
	B 32		570880
	F 16*		570717
	F 20*		570727
	F 26*		570730
	F 32		570735
	F 16 S (PR-2B)**	Z8	574728
	F 20 S (PR-2B)**	Z8	574730
	F 26 S (PR-2B)**	Z8	574732
	F 32 S (PR-2B)	Z8	574734
	H 16*		570320
	H 20*		570350
	H 26*		570370
	H 32		570380
	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	TH 16 S (PR-2B)**	Z8	574782
	TH 20 S (PR-2B)**	Z8	574788
	TH 26 S (PR-2B)**	Z8	574794
	TH 32 S (PR-2B)	Z8	574798
	U 16*		570765
	U 20*		570775
	U 26* <sup>12)</sup>		570750
	U 32		570785
ARKA DUROsystem	H 16*		570320
	H 20*		570350
	H 25*		570360
	H 26*		570370
	H 32		570380
	TH 16*		570460
	TH 20*		570470
	TH 25*		570495
	TH 26*		570475
	TH 32		570480
	TH 16 S (PR-2B)**	Z8	574782
	TH 20 S (PR-2B)**	Z8	574788
	TH 25 S (PR-2B)**	Z8	574792
	TH 26 S (PR-2B)**	Z8	574794
	TH 32 S (PR-2B)	Z8	574798
	U 16*		570765
	U 20*		570775
Aschl NIR	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
	M 28 S (PR-2B)	Z8	574744
	M 35 S (PR-2B)	Z8	574746

# REMS pressing tongs REMS pressing rings

Accessories for REMS radial presses (except for REMS Mini-Press) and suitable radial presses of other makes

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
ASSOTHERM IPC-RAC Carbon Steel	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PZ-4G)		570160
	M 54 (PZ-4G)		570170
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
	M 28 S (PR-2B)	Z8	574744
M 35 S (PR-2B)	Z8	574746	
ASSOTHERM IPI-RAX Inox	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PZ-4G)		570160
	M 54 (PZ-4G)		570170
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
	M 28 S (PR-2B)	Z8	574744
M 35 S (PR-2B)	Z8	574746	
ASSOTHERM IPI-RAX Inox Gas	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PZ-4G)		570160
	M 54 (PZ-4G)		570170
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 76,1 XL (PR-3S)	Z7 XL 45 kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S) <sup>7)</sup>	Z7 XL 45 kN <sup>4)</sup>	579110
	M 108,0 G XL (PR-3S) <sup>7)</sup>	Z7 XL 45 kN <sup>4)</sup>	579111
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
	M 28 S (PR-2B)	Z8	574744
M 35 S (PR-2B)	Z8	574746	
ASSOTHERM IPM-Multistrato	H 16*		570320
	H 20*		570350
	H 26*		570370
	H 32		570380
	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	THL 32		570487
	TH 40		570485
	TH 50 (PZ-S)		572400
	TH 63 (PZ-S)		572405
	TH 16 S (PR-2B)**	Z8	574782
	TH 20 S (PR-2B)**	Z8	574788
	TH 26 S (PR-2B)**	Z8	574794
	TH 32 S (PR-2B)	Z8	574798
	U 16*		570765
	U 20*		570775
	U 26* <sup>12)</sup>		570750
	U 32		570785

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.	
ASSOTHERM IPR-RRR Copper	M 15		570110	
	M 18		570120	
	M 22		570130	
	M 28		570140	
	M 35		570150	
	M 42 (PZ-4G)		570160	
	M 54 (PZ-4G)		570170	
	M 42 (PR-3S)	Z2	572706	
	M 54 (PR-3S)	Z2	572708	
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101	
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110	
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111	
	M 15 S (PR-2B)	Z8	574738	
	M 18 S (PR-2B)	Z8	574740	
	M 22 S (PR-2B)	Z8	574742	
	M 28 S (PR-2B)	Z8	574744	
M 35 S (PR-2B)	Z8	574746		
ASSOTHERM IPR-RRR Copper Gas	M 15		570110	
	M 18		570120	
	M 22		570130	
	M 28		570140	
	M 35		570150	
	M 15 S (PR-2B)	Z8	574738	
	M 18 S (PR-2B)	Z8	574740	
	M 22 S (PR-2B)	Z8	574742	
	M 28 S (PR-2B)	Z8	574744	
	M 35 S (PR-2B)	Z8	574746	
	ASTM F 1807 (Fittings with Copper Crimp Ring for PEX tubing)	US 3/8"		571450
		US 1/2"		571455
		US 3/4"		571460
		US 1"		571465
		US 1 1/4"		571470
		US 1 1/2"		571475
US 2"		571477		
ATUSA ITALIA INSTALPRESS CARBON STEEL PRESS FITTINGS	M 15		570110	
	M 18		570120	
	M 22		570130	
	M 28		570140	
	M 35		570150	
	M 42 (PR-3S)	Z2	572706	
	M 54 (PR-3S)	Z2	572708	
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101	
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110	
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111	
	M 15 S (PR-2B)	Z8	574738	
	M 18 S (PR-2B)	Z8	574740	
	M 22 S (PR-2B)	Z8	574742	
	M 28 S (PR-2B)	Z8	574744	
	M 35 S (PR-2B)	Z8	574746	
	ATUSA ITALIA INSTALPRESS STAINLESS STEEL PRESS FITTINGS	M 15		570110
M 18			570120	
M 22			570130	
M 28			570140	
M 35			570150	
M 42 (PR-3S)		Z2	572706	
M 54 (PR-3S)		Z2	572708	
M 76,1 XL (PR-3S)		Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101	
M 88,9 G XL (PR-3S)		Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110	
M 108,0 G XL (PR-3S)		Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111	
M 15 S (PR-2B)		Z8	574738	
M 18 S (PR-2B)		Z8	574740	
M 22 S (PR-2B)		Z8	574742	
M 28 S (PR-2B)		Z8	574744	
M 35 S (PR-2B)		Z8	574746	
AUSTEC PEX-B, PEX-AL-PEX (AUS)		TH 16*		570460
	TH 20*		570470	
	TH 25*		570495	
	TH 32		570480	
	U 16*		570765	
	U 20*		570775	
	U 25*		570780	
	U 32		570785	

Pressfitting systems for gas installations must only be pressed with pressing tongs/pressing rings which are highlighted in yellow.

Observe the national regulations. Read and observe the instructions for use and the installation instructions of the system provider/manufacturer.

\* Can also be driven by the REMS Eco-Press manual radial press, see page 185. Observe the national regulations.

\*\* Can also be driven by the REMS Eco-Press manual radial press using the Z8 adapter tongs, see page 185. Observe the national regulations.

1) Only pressing tongs from designation "108" (1<sup>st</sup> quarter of 2008), "208" (2<sup>nd</sup> quarter of 2008) etc. can be used. The designation is stamped on every pressing jaw.

2) For this pressfitting system producing a pressing joint with manual radial presses is not permitted.

3) Driven by REMS Power-Press XL ACC, see page 188.

4) Driven by REMS Akku-Press XL 45 kN 22V ACC, see page 196.

5) For taking suitable pressing inserts.

6) Press fittings made of red bronze (Sanpress XL) must be pressed with pressing rings with press contour VR, copper fittings (Profipress XL, Profipress G XL), carbon steel (Prestabo XL) and stainless steel fittings (Sanpress Inox XL, Sanpress Inox G XL) with pressing rings with press contour VF.

7) Use pressing rings labelled "M 88,9 G" or "M 108 G" on the three pressing segments for gas installations.

8) For making press joints for operating pressure ≤ PN 10.

9) For pipes of the EN technical standard. Observe the instructions for use of the system provider/manufacturer.

10) For pipes of the ASTM technical standard. Observe the instructions for use of the system provider/manufacturer.

11) Only use pressing tongs identified by "VMP 1/2" G" on the pressing jaws for gas installations.

12) Previous designation: C 26 pressing tongs

The suitability of REMS pressing tools for pressfitting systems: Date 27.10.2023. For the updated situation regarding suitability status check our website: [www.rems.de](http://www.rems.de) > Downloads > Product catalogues, brochures > REMS Catalogue.

See page 238 for adapter tongs. Pressing tongs/pressing rings for additional pressfitting systems on request.

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
AUSTEC PEX-AL-PEX GAS (AUS)	TH 16*		570460
	TH 20*		570470
	TH 25*		570495
	TH 32		570480
	U 16*		570765
	U 20*		570775
	U 25*		570780
AYOR FIXOCONNECT Press	H 12*		570300
	H 16*		570320
	H 20*		570350
	H 25*		570360
	RFz 12*		571320
	RFz 16*		571325
	RFz 20*		571330
	RFz 25		571335
	U 16*		570765
	U 20*		570775
	U 25*		570780
AYOR FIXOMULTIX	H 16*		570320
	H 20*		570350
	H 26*		570370
	H 32		570380
	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	TH 16 S (PR-2B)**	Z8	574782
	TH 20 S (PR-2B)**	Z8	574788
	TH 26 S (PR-2B)**	Z8	574794
	TH 32 S (PR-2B)	Z8	574798
	U 16*		570765
U 20*		570775	
U 32		570785	
U 40		570790	
U 50		570795	
U 63 (PR-3B)	Z4	572837	
U 63 (PZ-S)		572365	
U 75 (PR-3B)	Z4	572828	
AYOR SOMATHERM FOR YOU -1	H 16*		570320
	H 20*		570350
	H 26*		570370
	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 16 S (PR-2B)**	Z8	574782
	TH 20 S (PR-2B)**	Z8	574788
	TH 26 S (PR-2B)**	Z8	574794
	U 16*		570765
U 20*		570775	
AYOR SOMATHERM FOR YOU -2	H 12*		570300
	H 16*		570320
	H 20*		570350
	H 25*		570360
	RFz 12*		571320
	RFz 16*		571325
	RFz 20*		571330
	RFz 25		571335
	U 16*		570765
	U 20*		570775
	U 25*		570780
<b>B</b>			
Bampi BALPEX serie LP	TH 16*		570460
	TH 18*		570465
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	TH 40		570485
	TH 50 (PZ-S)		572400
	TH 63 (PZ-S)		572405
	TH 16 S (PR-2B)**	Z8	574782
	TH 18 S (PR-2B)**	Z8	574786
	TH 20 S (PR-2B)**	Z8	574788
	TH 26 S (PR-2B)**	Z8	574794
	TH 32 S (PR-2B)	Z8	574798
	U 16*		570765
	U 18*		570770
	U 20*		570775
	U 26* <sup>(13)</sup>		570750
	U 32		570785
	U 40		570790
	U 50		570795
U 63 (PR-3B)	Z4	572837	
U 63 (PZ-S)		572365	
Bampi BALPEX serie MP	TH 16*		570460
	TH 18*		570465
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	TH 40		570485
	TH 50 (PZ-S)		572400
	TH 63 (PZ-S)		572405
	TH 16 S (PR-2B)**	Z8	574782
	TH 18 S (PR-2B)**	Z8	574786
	TH 20 S (PR-2B)**	Z8	574788
	TH 26 S (PR-2B)**	Z8	574794
	TH 32 S (PR-2B)	Z8	574798

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.	
Bampi BALPEX Gas	TH 16*		570460	
	TH 20*		570470	
	TH 26*		570475	
	TH 16 S (PR-2B)**	Z8	574782	
	TH 20 S (PR-2B)**	Z8	574788	
	TH 32 S (PR-2B)	Z8	574798	
BARBI EASYPRESS (Industrial Blansol)	H 12*		570300	
	H 16*		570320	
	H 20*		570350	
	H 25*		570360	
	H 32		570380	
	RFz 12*		571320	
	RFz 16*		571325	
	RFz 20*		571330	
	RFz 25		571335	
	U 16*		570765	
	U 20*		570775	
	U 25*		570780	
U 32		570785		
BARBI MULTIPEX (Industrial Blansol)	H 14*		570310	
	H 16*		570320	
	H 18*		570340	
	H 20*		570350	
	H 25*		570360	
	H 26*		570370	
	H 32		570380	
	RFz 16*		571325	
	RFz 18*		571327	
	RFz 20*		571330	
	RFz 25		571335	
	RFz 32		571340	
	TH 16*		570460	
	TH 20*		570470	
TH 26*		570475		
TH 32		570480		
TH 16 S (PR-2B)**	Z8	574782		
TH 20 S (PR-2B)**	Z8	574788		
TH 26 S (PR-2B)**	Z8	574794		
TH 32 S (PR-2B)	Z8	574798		
U 16*		570765		
U 18*		570770		
U 20*		570775		
U 25*		570780		
U 32		570785		
U 40		570790		
U 50		570795		
U 63 (PR-3B)	Z4	572837		
U 63 (PZ-S)		572365		
BEGETUBE/ IVAR	B 14*		570845	
	B 16*		570850	
	B 18*		570855	
	B 20*		570860	
	B 26		570870	
	B 32		570880	
	Fz 40		570742	
	Fz 50		570747	
	F 63 (PZ-S)		572385	
	Fz 75 (PR-3B)	Z4	572830	
	Béné inox Série 41	M 15		570110
M 18			570120	
M 22			570130	
M 28			570140	
M 35			570150	
M 42 (PR-3S)		Z2	572706	
M 54 (PR-3S)		Z2	572708	
M 76,1 XL (PR-3S)		Z6 XL <sup>(3)</sup> / Z7 XL 45 kN <sup>(4)</sup>	579101	
M 88,9 G XL (PR-3S)		Z6 XL <sup>(3)</sup> / Z7 XL 45 kN <sup>(4)</sup>	579110	
M 108,0 G XL (PR-3S)		Z6 XL <sup>(3)</sup> / Z7 XL 45 kN <sup>(4)</sup>	579111	
M 15 S (PR-2B)		Z8	574738	
M 18 S (PR-2B)		Z8	574740	
M 22 S (PR-2B)		Z8	574742	
M 28 S (PR-2B)	Z8	574744		
M 35 S (PR-2B)	Z8	574746		
Brass Form Master-Al-Pex	H 16*		570320	
	H 18*		570340	
	H 20*		570350	
	TH 16*		570460	
	TH 18*		570465	
	TH 20*		570470	
	TH 26*		570475	
	TH 32		570480	
	TH 16 S (PR-2B)**	Z8	574782	
	TH 18 S (PR-2B)**	Z8	574786	
	TH 20 S (PR-2B)**	Z8	574788	
	TH 26 S (PR-2B)**	Z8	574794	
	TH 32 S (PR-2B)	Z8	574798	
	U 16*		570765	
	U 18*		570770	
	U 20*		570775	
	Brass & Fittings PRESSMAN MultiPress	RFz 16*		571325
		RFz 18*		571327
		ACz 20*		572646
		RFz 25		571335
RFz 32			571340	
Brass & Fittings PRESSMAN RetiPress	RFz 16*		571325	
	RFz 18*		571327	
	ACz 20*		572646	
	RFz 25		571335	
	RFz 32		571340	

# REMS pressing tongs

## REMS pressing rings

Accessories for REMS radial presses (except for REMS Mini-Press) and suitable radial presses of other makes

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
BRASSTECH MULTitermoSAN Brasspress	B 16*		570850
	B 20*		570860
	B 26		570870
	B 32		570880
	F 16*		570717
	F 20*		570727
	F 26*		570730
	F 16 S (PR-2B)**	Z8	574728
	F 20 S (PR-2B)**	Z8	574730
	F 26 S (PR-2B)**	Z8	574732
	H 16*		570320
	H 18*		570340
	H 20*		570350
	H 26*		570370
	TH 16*		570460
	TH 18*		570465
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	TH 40		570485
	TH 50 (PZ-S)		572400
	TH 63 (PZ-S)		572405
	TH 16 S (PR-2B)**	Z8	574782
	TH 18 S (PR-2B)**	Z8	574786
	TH 20 S (PR-2B)**	Z8	574788
	TH 26 S (PR-2B)**	Z8	574794
	TH 32 S (PR-2B)	Z8	574798
U 16*		570765	
U 18*		570770	
U 20*		570775	
U 26* <sup>12)</sup>		570750	
U 32		570785	

### C

Cello Products -B- Press	VUS ½" (OD 15,9 mm)		571770
	VUS ¾" (OD 22,2 mm)		571775
	VUS 1" (OD 28,6 mm)		571780
	VUS 1¼" (OD 34,9 mm)		571785
	VUS 1½" (OD 41,3 mm)		571790
	VUS 2" (OD 54,0 mm)		571795
CGR DYNAFLU multicouche	H 16*		570320
	H 20*		570350
	H 26*		570370
	H 32		570380
	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	TH 40		570485
	TH 50 (PZ-S)		572400
	TH 63 (PZ-S)		572405
	TH 16 S (PR-2B)**	Z8	574782
	TH 20 S (PR-2B)**	Z8	574788
	TH 26 S (PR-2B)**	Z8	574794
	TH 32 S (PR-2B)	Z8	574798
	U 16*		570765
	U 20*		570775
	U 26* <sup>12)</sup>		570750
	U 32		570785
	U 40		570790
U 50		570795	
U 63 (PR-3B)	Z4	572837	
U 63 (PZ-S)		572365	
CGR DYNAFLU PER	H 12*		570300
	H 16*		570320
	H 20*		570350
	H 25*		570360
	RFz 12*		571320
	RFz 16*		571325
	RFz 20*		571330
	RFz 25		571335

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.	
CHIALI CHIALIPEX	TH 16*		570460	
	TH 20*		570470	
	TH 26*		570475	
	TH 32		570480	
	TH 40		570485	
	TH 50 (PZ-S)		572400	
	TH 63 (PZ-S)		572405	
Climatrix Climatrix Rhinopex	H 16*		570320	
	H 20*		570350	
	U 16*		570765	
	U 20*		570775	
	U 26* <sup>12)</sup>		570750	
	TH 14*		570455	
	TH 16*		570460	
	TH 18*		570465	
	TH 20*		570470	
	TH 26*		570475	
	TH 32		570480	
	TH 16 S (PR-2B)**	Z8	574782	
	TH 20 S (PR-2B)**	Z8	574788	
	TH 26 S (PR-2B)**	Z8	574794	
TH 32 S (PR-2B)	Z8	574798		
Climatrix Variotherm	TH 11,6*		570482	
	TH 16*		570460	
System TH	TH 16 S (PR-2B)**	Z8	574782	
ClouSet	TH 16*		570460	
	TH 18*		570465	
	TH 20*		570470	
	TH 16 S (PR-2B)**	Z8	574782	
	TH 18 S (PR-2B)**	Z8	574786	
	TH 20 S (PR-2B)**	Z8	574788	
Comap PEX Press	RFz 12*		571320	
	RFz 16*		571325	
	RFz 20*		571330	
	RFz 25		571335	
	Comap Multiskin	TH 14*		570455
		TH 16*		570460
		TH 18*		570465
		TH 20*		570470
		TH 26*		570475
		TH 32		570480
THL 32			570487	
TH 40			570485	
TH 50 (PZ-S)			572400	
TH 63 (PZ-S)			572405	
THz 75 (PR-3B)		Z4	572829	
TH 16 S (PR-2B)**		Z8	574782	
TH 20 S (PR-2B)**		Z8	574788	
TH 26 S (PR-2B)**		Z8	574794	
TH 32 S (PR-2B)	Z8	574798		
U 14*		570760		
U 16*		570765		
U 18*		570770		
U 20*		570775		
U 32		570785		
U 40		570790		
U 50		570795		
U 63 (PR-3B)	Z4	572837		
U 63 (PZ-S)		572365		
U 75 (PR-3B)	Z4	572828		
H 14*		570310		
H 16*		570320		
H 18*		570340		
H 20*		570350		
H 26*		570370		
H 32		570380		
H 40 (PZ-4G)		570390		

Pressfitting systems for gas installations must only be pressed with pressing tongs/pressing rings which are highlighted in yellow.

Observe the national regulations. Read and observe the instructions for use and the installation instructions of the system provider/manufacturer.

\* Can also be driven by the REMS Eco-Press manual radial press, see page 185. Observe the national regulations.

\*\* Can also be driven by the REMS Eco-Press manual radial press using the Z8 adapter tongs, see page 185. Observe the national regulations.

1) Only pressing tongs from designation "108" (1<sup>st</sup> quarter of 2008), "208" (2<sup>nd</sup> quarter of 2008) etc. can be used. The designation is stamped on every pressing jaw.

2) For this pressfitting system producing a pressing joint with manual radial presses is not permitted.

3) Driven by REMS Power-Press XL ACC, see page 188.

4) Driven by REMS Akku-Press XL 45 kN 22V ACC, see page 196.

5) For taking suitable pressing inserts.

6) Press fittings made of red bronze (Sanpress XL) must be pressed with pressing rings with press contour VR, copper fittings (Profipress XL, Profipress G XL), carbon steel (Prestabo XL) and stainless steel fittings (Sanpress Inox XL, Sanpress Inox G XL) with pressing rings with press contour VF.

7) Use pressing rings labelled "M 88.9 G" or "M 108 G" on the three pressing segments for gas installations.

8) For making press joints for operating pressure ≤ PN 10.

9) For pipes of the EN technical standard. Observe the instructions for use of the system provider/manufacturer.

10) For pipes of the ASTM technical standard. Observe the instructions for use of the system provider/manufacturer.

11) Only use pressing tongs identified by "VMP ½" G" on the pressing jaws for gas installations.

12) Previous designation: C 26 pressing tongs

The suitability of REMS pressing tools for pressfitting systems: Date 27.10.2023. For the updated situation regarding suitability status check our website: [www.rems.de](http://www.rems.de) > Downloads > Product catalogues, brochures > REMS Catalogue.

See page 238 for adapter tongs. Pressing tongs/pressing rings for additional pressfitting systems on request.

# REMS pressing tongs REMS pressing rings

Accessories for REMS radial presses (except for REMS Mini-Press)  
and suitable radial presses of other makes

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.	
Comap Multiskin Gas	TH 16*		570460	
	TH 20*		570470	
	TH 26*		570475	
	TH 32		570480	
	THL 32		570487	
	TH 16 S (PR-2B)**	Z8	574782	
	TH 20 S (PR-2B)**	Z8	574788	
	TH 26 S (PR-2B)**	Z8	574794	
	TH 32 S (PR-2B)	Z8	574798	
	U 16*		570765	
	U 20*		570775	
	U 32		570785	
	H 16*		570320	
	H 20*		570350	
	H 26*		570370	
	H 32		570380	
COMISA Press System	TH 14*		570455	
	TH 16*		570460	
	TH 18*		570465	
	TH 20*		570470	
	TH 25*		570495	
	TH 26*		570475	
	TH 32		570480	
	TH 40		570485	
	TH 50 (PZ-S)		572400	
	TH 63 (PZ-S)		572405	
	TH 16 S (PR-2B)**	Z8	574782	
	TH 18 S (PR-2B)**	Z8	574786	
	TH 20 S (PR-2B)**	Z8	574788	
	TH 25 S (PR-2B)**	Z8	574792	
	TH 26 S (PR-2B)**	Z8	574794	
	TH 32 S (PR-2B)	Z8	574798	
	H 14*		570310	
	H 16*		570320	
	H 18*		570340	
	H 20*		570350	
H 26*		570370		
H 32		570380		
B 14*		570845		
B 16*		570850		
B 18*		570855		
B 20*		570860		
B 26		570870		
B 32		570880		
COMISA Press System Gas	TH 16*		570460	
	TH 20*		570470	
	TH 26*		570475	
	TH 32		570480	
	TH 16 S (PR-2B)**	Z8	574782	
	TH 20 S (PR-2B)**	Z8	574788	
	TH 26 S (PR-2B)**	Z8	574794	
TH 32 S (PR-2B)	Z8	574798		
CONEL CONNECT INOX	M 15		570110	
	M 18		570120	
	M 22		570130	
	M 42 (PR-3S)	Z2	572706	
	M 54 (PR-3S)	Z2	572708	
	V 15		570115	
	V 18		570125	
	V 22		570135	
	V 42 (PR-2B)	Z2	572850	
	V 54 (PR-2B)	Z2	572851	
CONEL CONNECT MULTI	F 16*		570717	
	F 20*		570727	
	F 26*		570730	
	F 32		570735	
	F 16 S (PR-2B)**	Z8	574728	
	F 20 S (PR-2B)**	Z8	574730	
	F 26 S (PR-2B)**	Z8	574732	
	F 32 S (PR-2B)**	Z8	574734	
	H 16*		570320	
	H 20*		570350	
	H 26*		570370	
	H 32		570380	
	TH 16*		570460	
	TH 20*		570470	
	TH 26*		570475	
	TH 32		570480	
	TH 16 S (PR-2B)**	Z8	574782	
	TH 20 S (PR-2B)**	Z8	574788	
	TH 26 S (PR-2B)**	Z8	574794	
	TH 32 S (PR-2B)**	Z8	574798	
	U 16*		570765	
	U 20*		570775	
	U 25*		570780	
	U 32		570785	
	(DN 26)	VP 16*		570910
		VP 20*		570915
VP 32			570925	
CONEL CONNECT MV2	F 16*		570717	
	F 20*		570727	
	F 26*		570730	
	F 32		570735	
	F 16 S (PR-2B)**	Z8	574728	
	F 20 S (PR-2B)**	Z8	574730	
	F 26 S (PR-2B)**	Z8	574732	
	F 32 S (PR-2B)**	Z8	574734	
	TH 16*		570460	
	TH 20*		570470	
	TH 26*		570475	
	TH 32		570480	
	TH 16 S (PR-2B)**	Z8	574782	
TH 20 S (PR-2B)**	Z8	574788		
TH 26 S (PR-2B)**	Z8	574794		
TH 32 S (PR-2B)**	Z8	574798		

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
Conex Bänninger <A> Press Inox (304)	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 35 (PR-3S)	Z2	572727
	M 42 (PZ-46)		570160
	M 54 (PZ-46)		570170
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
M 28 S (PR-2B)	Z8	574744	
M 35 S (PR-2B)	Z8	574746	
Conex Bänninger <A> Press Inox (316L)	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 35 (PR-3S)	Z2	572727
	M 42 (PZ-46)		570160
	M 54 (PZ-46)		570170
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
M 28 S (PR-2B)	Z8	574744	
M 35 S (PR-2B)	Z8	574746	
Conex Bänninger >B< Flex	F 16*		570717
	F 18*		570720
	F 20*		570727
	F 32		570735
	F 16 S (PR-2B)**	Z8	574728
	F 20 S (PR-2B)**	Z8	574730
	F 32 S (PR-2B)	Z8	574734
	H 16*		570320
	H 18*		570340
	H 20*		570350
	H 25*		570360
	H 32		570380
	RFz 16*		571325
	RFz 18*		571327
	RFz 20*		571330
	RFz 25		571335
	RFz 32		571340
	TH 16*		570460
	TH 18*		570465
TH 20*		570470	
TH 25*		570495	
TH 32		570480	
TH 16 S (PR-2B)**	Z8	574782	
TH 18 S (PR-2B)**	Z8	574786	
TH 20 S (PR-2B)**	Z8	574788	
TH 25 S (PR-2B)**	Z8	574792	
TH 32 S (PR-2B)	Z8	574798	
U 16*		570765	
U 18*		570770	
U 20*		570775	
U 25*		570780	
U 32		570785	
Conex Bänninger >B< Flex Gas	F 16*		570717
	F 18*		570720
	F 20*		570727
	F 32		570735
	F 16 S (PR-2B)**	Z8	574728
	F 20 S (PR-2B)**	Z8	574730
	F 32 S (PR-2B)	Z8	574734
	H 16*		570320
	H 18*		570340
	H 20*		570350
	H 25*		570360
	H 32		570380
	RFz 16*		571325
	RFz 18*		571327
	RFz 20*		571330
	RFz 25		571335
	RFz 32		571340
	TH 16*		570460
	TH 18*		570465
TH 20*		570470	
TH 25*		570495	
TH 32		570480	
TH 16 S (PR-2B)**	Z8	574782	
TH 18 S (PR-2B)**	Z8	574786	
TH 20 S (PR-2B)**	Z8	574788	
TH 25 S (PR-2B)**	Z8	574792	
TH 32 S (PR-2B)	Z8	574798	
U 16*		570765	
U 18*		570770	
U 20*		570775	
U 25*		570780	
U 32		570785	
Conex Bänninger >B< MaxiPro	BMP ¼"		571700
	BMP ⅜"		571702
	BMP ½"		571704
	BMP ⅝"		571706
	BMP ¾"		571708
	BMP 1"		571710
	BMP 1 1/8"		571712
	BMP 1 1/4"		571714

# REMS pressing tongs REMS pressing rings

Accessories for REMS radial presses (except for REMS Mini-Press) and suitable radial presses of other makes

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.	
Conex Bänninger >B- Press	V 12		570107	
	V 14		570112	
	V 15		570115	
	V 16		570117	
	V 18		570125	
	V 22		570135	
	V 28		570145	
	V 35		570155	
	V 42		570165	
	V 54		570175	
	V 12 S (PR-2B)	Z8	574748	
	V 14 S (PR-2B)	Z8	574800	
	V 15 S (PR-2B)	Z8	574752	
	V 16 S (PR-2B)	Z8	574802	
	V 18 S (PR-2B)	Z8	574756	
	V 22 S (PR-2B)	Z8	574758	
	V 28 S (PR-2B)	Z8	574760	
	V 35 S (PR-2B)	Z8	574762	
	M 15		570110	
	M 22		570130	
	M 28		570140	
Conex Bänninger >B- Press XL copper	VFz 64,0 (PR-3B)	Z5	572815	
	CBVFz 66,7 (PR-3B)	Z5	572847	
	VFz 76,1 (PR-3B) <sup>1)</sup>	Z5	572816	
	VFz 88,9 (PR-3B) <sup>1)</sup>	Z5	572817	
	VFz 108,0 (PR-3B) <sup>1)</sup>	Z5	572818	
Conex Bänninger >B- Press carbon	V 15		570115	
	V 18		570125	
	V 22		570135	
	V 28		570145	
	V 35		570155	
	V 42		570165	
	V 42 (PR-2B)	Z2	572850	
	V 54		570175	
	V 54 (PR-2B)	Z2	572851	
	V 15 S (PR-2B)	Z8	574752	
	V 18 S (PR-2B)	Z8	574756	
	V 22 S (PR-2B)	Z8	574758	
	V 28 S (PR-2B)	Z8	574760	
	V 35 S (PR-2B)	Z8	574762	
Conex Bänninger >B- Press XL carbon	XP 64,0 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579100	
	XP 66,7 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579108	
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101	
	CBM 88,9 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579144	
	CBM 108,0 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579146	
Conex Bänninger >B- Press Gas	V 12		570107	
	V 14		570112	
	V 15		570115	
	V 16		570117	
	V 18		570125	
	V 22		570135	
	V 28		570145	
	V 35		570155	
	V 42		570165	
	V 54		570175	
	V 12 S (PR-2B)	Z8	574748	
	V 14 S (PR-2B)	Z8	574800	
	V 15 S (PR-2B)	Z8	574752	
	V 16 S (PR-2B)	Z8	574802	
	V 18 S (PR-2B)	Z8	574756	
	V 22 S (PR-2B)	Z8	574758	
	V 28 S (PR-2B)	Z8	574760	
	V 35 S (PR-2B)	Z8	574762	
	Conex Bänninger >B- Press Inox	V 15		570115
		V 18		570125
		V 22		570135
V 28			570145	
V 35			570155	
V 42			570165	
V 42 (PR-2B)		Z2	572850	
V 54			570175	
V 54 (PR-2B)		Z2	572851	
V 15 S (PR-2B)		Z8	574752	
V 18 S (PR-2B)		Z8	574756	
V 22 S (PR-2B)		Z8	574758	
V 28 S (PR-2B)		Z8	574760	
V 35 S (PR-2B)		Z8	574762	

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
Conex Bänninger >B- Press XL stainless	XP 64,0 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579100
	XP 66,7 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579108
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	CBM 88,9 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579144
	CBM 108,0 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579146
Conex Bänninger >B- Press Solar	V 12		570107
	V 14		570112
	V 15		570115
	V 16		570117
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 54		570175
	V 12 S (PR-2B)	Z8	574748
	V 14 S (PR-2B)	Z8	574800
	V 15 S (PR-2B)	Z8	574752
	V 16 S (PR-2B)	Z8	574802
	V 18 S (PR-2B)	Z8	574756
	V 22 S (PR-2B)	Z8	574758
	V 28 S (PR-2B)	Z8	574760
	V 35 S (PR-2B)	Z8	574762

## D

Debrunner Acifer d-a Presssystem C-Stahl	M 12		570100
	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111
	M 12 S (PR-2B)	Z8	574736
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
M 28 S (PR-2B)	Z8	574744	
M 35 S (PR-2B)	Z8	574746	
DUOPIPE SYSTEMS DUOFIL MKSYSTEM	U 16*		570765
	U 18*		570770
	U 20*		570775
	U 25*		570780
	U 32		570785
DW Verbundrohr multitubo systems	U 16*		570765
	U 18*		570770
	U 20*		570775
	U 25*		570780
	U 32		570785
	U 40		570790
	U 50		570795
	U 63 (PR-3B)	Z4	572837
	U 63 (PZ-S)		572365
	U 75 (PR-3B)	Z4	572828
<b>E</b>			
EBRILLE Isomonflex	U 16*		570765
	U 20*		570775
	U 25*		570780
	H 26*		570370
	TH 26*		570475
	TH 26 S (PR-2B)**	Z8	574794
EBRILLE Monflex	U 16*		570765
	U 20*		570775
	U 25*		570780
	H 26*		570370
	TH 26*		570475
	TH 26 S (PR-2B)**	Z8	574794
	U 32		570785

Pressfitting systems for gas installations must only be pressed with pressing tongs/pressing rings which are highlighted in yellow.

Observe the national regulations. Read and observe the instructions for use and the installation instructions of the system provider/manufacturer.

\* Can also be driven by the REMS Eco-Press manual radial press, see page 185. Observe the national regulations.

\*\* Can also be driven by the REMS Eco-Press manual radial press using the Z8 adapter tongs, see page 185. Observe the national regulations.

<sup>1)</sup> Only pressing tongs from designation "108" (1<sup>st</sup> quarter of 2008), "208" (2<sup>nd</sup> quarter of 2008) etc. can be used. The designation is stamped on every pressing jaw.

<sup>2)</sup> For this pressfitting system producing a pressing joint with manual radial presses is not permitted.

<sup>3)</sup> Driven by REMS Power-Press XL ACC, see page 188.

<sup>4)</sup> Driven by REMS Akku-Press XL 45 kN 22V ACC, see page 196.

<sup>5)</sup> For taking suitable pressing inserts.

<sup>6)</sup> Press fittings made of red bronze (Sanpress XL) must be pressed with pressing rings with press contour VR, copper fittings (Profipress XL, Profipress G XL), carbon steel (Prestabo XL) and stainless steel fittings (Sanpress Inox XL, Sanpress Inox G XL) with pressing rings with press contour VF.

<sup>7)</sup> Use pressing rings labelled "M 88.9 G" or "M 108 G" on the three pressing segments for gas installations.

<sup>8)</sup> For making press joints for operating pressure ≤ PN 10.

<sup>9)</sup> For pipes of the EN technical standard. Observe the instructions for use of the system provider/manufacturer.

<sup>10)</sup> For pipes of the ASTM technical standard. Observe the instructions for use of the system provider/manufacturer.

<sup>11)</sup> Only use pressing tongs identified by "VMP ½" G" on the pressing jaws for gas installations.

<sup>12)</sup> Previous designation: C 26 pressing tongs

The suitability of REMS pressing tools for pressfitting systems: Date 27.10.2023. For the updated situation regarding suitability status check our website:

[www.rems.de](http://www.rems.de) > Downloads > Product catalogues, brochures > REMS Catalogue.

See page 238 for adapter tongs. Pressing tongs/pressing rings for additional pressfitting systems on request.

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
EFFEBI	M 15		570110
EFFEBI-PRESS	M 18		570120
Aisi316	M 22		570130
System M Profile <sup>1)</sup>	M 28		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
	M 108,0 G XL (PR-3S) <sup>5)</sup>	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
	M 28 S (PR-2B)	Z8	574744
	M 35 S (PR-2B)	Z8	574746
EFFEBI	V 12		570107
EFFEBI-PRESS	V 15		570115
Aisi316	V 18		570125
System V Profile	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 42 (PR-2B)	Z2	572850
	V 54		570175
	V 54 (PR-2B)	Z2	572851
	V 12 S (PR-2B)	Z8	574748
	V 15 S (PR-2B)	Z8	574752
	V 18 S (PR-2B)	Z8	574756
	V 22 S (PR-2B)	Z8	574758
	V 28 S (PR-2B)	Z8	574760
	V 35 S (PR-2B)	Z8	574762
EFFEBI	M 12		570100
EFFEBI-PRESS	M 15		570110
Carbon-S	M 18		570120
System M Profile <sup>1)</sup>	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111
	M 12 S (PR-2B)	Z8	574736
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
	M 28 S (PR-2B)	Z8	574744
	M 35 S (PR-2B)	Z8	574746
EFFEBI	V 12		570107
EFFEBI-PRESS	V 15		570115
Carbon-S	V 18		570125
System V Profile	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 42 (PR-2B)	Z2	572850
	V 54		570175
	V 54 (PR-2B)	Z2	572851
	V 12 S (PR-2B)	Z8	574748
	V 15 S (PR-2B)	Z8	574752
	V 18 S (PR-2B)	Z8	574756
	V 22 S (PR-2B)	Z8	574758
	V 28 S (PR-2B)	Z8	574760
	V 35 S (PR-2B)	Z8	574762
EFFEBI	V 12		570107
EFFEBI-PRESS	V 14		570112
COPPER	V 15		570115
	V 16		570117
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 42 (PR-2B)	Z2	572850
	V 54		570175
	V 54 (PR-2B)	Z2	572851
	V 12 S (PR-2B)	Z8	574748
	V 14 S (PR-2B)	Z8	574800
	V 15 S (PR-2B)	Z8	574752
	V 16 S (PR-2B)	Z8	574802
	V 18 S (PR-2B)	Z8	574756
	V 22 S (PR-2B)	Z8	574758
	V 28 S (PR-2B)	Z8	574760
	V 35 S (PR-2B)	Z8	574762
EFFEBI	V 12		570107
EFFEBI-PRESS	V 15		570115
UNICO	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 42 (PR-2B)	Z2	572850
	V 54		570175
	V 54 (PR-2B)	Z2	572851
	V 12 S (PR-2B)	Z8	574748
	V 15 S (PR-2B)	Z8	574752
	V 18 S (PR-2B)	Z8	574756
	V 22 S (PR-2B)	Z8	574758
	V 28 S (PR-2B)	Z8	574760
	V 35 S (PR-2B)	Z8	574762

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
EFFEBI	V 12		570107
EFFEBI-PRESS	V 15		570115
UNICO	V 18		570125
(GAS)	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 42 (PR-2B)	Z2	572850
	V 54		570175
	V 54 (PR-2B)	Z2	572851
	V 12 S (PR-2B)	Z8	574748
	V 15 S (PR-2B)	Z8	574752
	V 18 S (PR-2B)	Z8	574756
	V 22 S (PR-2B)	Z8	574758
	V 28 S (PR-2B)	Z8	574760
	V 35 S (PR-2B)	Z8	574762
EFFEBI	M 15		570110
PRESSTIGE	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
	M 28 S (PR-2B)	Z8	574744
	M 35 S (PR-2B)	Z8	574746
	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 42 (PR-2B)	Z2	572850
	V 54		570175
	V 54 (PR-2B)	Z2	572851
	V 15 S (PR-2B)	Z8	574752
	V 18 S (PR-2B)	Z8	574756
	V 22 S (PR-2B)	Z8	574758
	V 28 S (PR-2B)	Z8	574760
	V 35 S (PR-2B)	Z8	574762
EFFEBI	M 15		570110
PRESSTIGE 4E05	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
	M 28 S (PR-2B)	Z8	574744
	M 35 S (PR-2B)	Z8	574746
EFFEBI	M 15		570110
PRESSTIGE-GAS	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
	M 28 S (PR-2B)	Z8	574744
	M 35 S (PR-2B)	Z8	574746
	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 42 (PR-2B)	Z2	572850
	V 54		570175
	V 54 (PR-2B)	Z2	572851
	V 15 S (PR-2B)	Z8	574752
	V 18 S (PR-2B)	Z8	574756
	V 22 S (PR-2B)	Z8	574758
	V 28 S (PR-2B)	Z8	574760
	V 35 S (PR-2B)	Z8	574762
EFFEBI	TH 16*		570460
TOF-GAS	TH 20*		570470
MULTIPINZA	TH 26*		570475
	TH 32		570480
	TH 16 S (PR-2B)**	Z8	574782
	TH 20 S (PR-2B)**	Z8	574788
	TH 26 S (PR-2B)**	Z8	574794
	TH 32 S (PR-2B)	Z8	574798
	H 16*		570320
	H 20*		570350
	H 26*		570370
	H 32		570380
	H 40 (PZ-4G)		570390
	U 16*		570765
	U 20*		570775
	U 32		570785

# REMS pressing tongs REMS pressing rings

Accessories for REMS radial presses (except for REMS Mini-Press) and suitable radial presses of other makes

System	Pressing tongs/ pressing rings	Driven by adapter tongs	Art.-No.
EFFEBI	TH 16*		570460
	TOF		570465
	TH 20*		570470
	MULTIPINZA		570495
	TH 25*		570475
	TH 26*		570475
	TH 32		570480
	TH 40		570485
	TH 50 (PZ-S)		572400
	TH 63 (PZ-S)		572405
	TH 16 S (PR-2B)**	Z8	574782
	TH 18 S (PR-2B)**	Z8	574786
	TH 20 S (PR-2B)**	Z8	574788
	TH 25 S (PR-2B)**	Z8	574792
	TH 26 S (PR-2B)**	Z8	574794
	TH 26 S (PR-2B)**	Z8	574794
	TH 32 S (PR-2B)	Z8	574798
	F 16*		570717
	F 18*		570720
	F 20*		570727
	F 26*		570730
	F 32		570735
	Fz 40		570742
	Fz 50		570747
	F 63 (PZ-S)		572385
	F 16 S (PR-2B)**	Z8	574728
	F 20 S (PR-2B)**	Z8	574730
	F 24 S (PR-2B)**	Z8	574732
	F 32 S (PR-2B)	Z8	574734
	H 16*		570320
	H 18*		570340
	H 20*		570350
	H 25*		570360
	H 26*		570370
	H 32		570380
	H 40 (PZ-4G)		570390
	U 16*		570765
	U 18*		570770
	U 20*		570775
	U 25*		570780
	U 26* <sup>12)</sup>		570750
	U 32		570785
	U 40		570790
	U 50		570795
	U 63 (PR-3B)	Z4	572837
	U 63 (PZ-S)		572365
	B 16*		570850
	B 18*		570855
	B 20*		570860
	B 26		570870
	B 32		570880
EFIELD	U 16*		570765
MULTILAYER PRESS	U 18*		570770
DINGAS	U 20*		570775
	U 25*		570780
	U 32		570785
EFIELD	U 16*		570765
MULTILAYER PRESS	U 18*		570770
WATER	U 20*		570775
	U 25*		570780
	U 32		570785
Elkhart	VUS ½" (OD 15,9 mm)		571770
APOLLOXPRESS	VUS ¾" (OD 22,2 mm)		571775
Fittings Copper	VUS 1" (OD 28,6 mm)		571780
and Low-Lead	VUS 1¼" (OD 34,9 mm)		571785
Brass	VUS 1½" (OD 41,3 mm)		571790
	VUS 2" (OD 54,0 mm)		571795
Elkhart	VUSFz 2½" (PR-3B) (OD 66,7 mm)	Z5	572819
APOLLOXPRESS	VUSFz 3" (PR-3B) (OD 79,4 mm)	Z5	572820
LD-C Fittings	VUSFz 4" (PR-3B) (OD 104,8 mm)	Z5	572821
Copper			

System	Pressing tongs/ pressing rings	Driven by adapter tongs	Art.-No.	
EMMETI GERPEX- FIVPRESS	B 16*		570850	
	B 20*		570860	
	B 26		570870	
	B 32		570880	
	H 16*		570320	
	H 20*		570350	
	TH 16*		570460	
	TH 20*		570470	
	TH 26*		570475	
	TH 32		570480	
	TH 40		570485	
	TH 50 (PZ-S)		572400	
	TH 63 (PZ-S)		572405	
	U 16*		570765	
U 20*		570775		
EMPUR	TH 14*		570455	
	TH 15*		570457	
	TH 16*		570460	
	TH 17*		570462	
	TH 20*		570470	
	TH 25*		570495	
	TH 14 S (PR-2B)**	Z8	574778	
	TH 15 S (PR-2B)**	Z8	574780	
	TH 16 S (PR-2B)**	Z8	574782	
	TH 17 S (PR-2B)**	Z8	574784	
	TH 20 S (PR-2B)**	Z8	574788	
	TH 25 S (PR-2B)**	Z8	574792	
	Esta Rohr simplesta SH M	M 15		570110
		M 18		570120
M 22			570130	
M 28			570140	
M 35			570150	
M 42 (PZ-4G)			570160	
M 54 (PZ-4G)			570170	
M 42 (PR-3S)		Z2	572706	
M 54 (PR-3S)		Z2	572708	
M 76,1 XL (PR-3S)		Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101	
M 88,9 G XL (PR-3S)		Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110	
M 108,0 G XL (PR-3S) <sup>8)</sup>		Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111	
M 15 S (PR-2B)		Z8	574738	
M 18 S (PR-2B)		Z8	574740	
M 22 S (PR-2B)	Z8	574742		
M 28 S (PR-2B)	Z8	574744		
M 35 S (PR-2B)	Z8	574746		
Esta Rohr simplesta ST M	M 15		570110	
	M 18		570120	
	M 22		570130	
	M 28		570140	
	M 35		570150	
	M 42 (PZ-4G)		570160	
	M 54 (PZ-4G)		570170	
	M 42 (PR-3S)	Z2	572706	
	M 54 (PR-3S)	Z2	572708	
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101	
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110	
	M 108,0 G XL (PR-3S) <sup>8)</sup>	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111	
	M 15 S (PR-2B)	Z8	574738	
	M 18 S (PR-2B)	Z8	574740	
M 22 S (PR-2B)	Z8	574742		
M 28 S (PR-2B)	Z8	574744		
M 35 S (PR-2B)	Z8	574746		
EUROTUBI EUROPA C-Steel Pressfitting System M-Profile <sup>1)</sup>	M 12		570100	
	M 15		570110	
	M 18		570120	
	M 22		570130	
	M 28		570140	
	M 35		570150	
	M 42 (PR-3S)	Z2	572706	
	M 54 (PR-3S)	Z2	572708	
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101	
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110	
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111	
	M 12 S (PR-2B)	Z8	574736	
	M 15 S (PR-2B)	Z8	574738	
	M 18 S (PR-2B)	Z8	574740	
M 22 S (PR-2B)	Z8	574742		
M 28 S (PR-2B)	Z8	574744		
M 35 S (PR-2B)	Z8	574746		

Pressfitting systems for gas installations must only be pressed with pressing tongs/pressing rings which are highlighted in yellow.

Observe the national regulations. Read and observe the instructions for use and the installation instructions of the system provider/manufacturer.

\* Can also be driven by the REMS Eco-Press manual radial press, see page 185. Observe the national regulations.

\*\* Can also be driven by the REMS Eco-Press manual radial press using the Z8 adapter tongs, see page 185. Observe the national regulations.

<sup>1)</sup> Only pressing tongs from designation "108" (1<sup>st</sup> quarter of 2008), "208" (2<sup>nd</sup> quarter of 2008) etc. can be used. The designation is stamped on every pressing jaw.

<sup>2)</sup> For this pressfitting system producing a pressing joint with manual radial presses is not permitted.

<sup>3)</sup> Driven by REMS Power-Press XL ACC, see page 188.

<sup>4)</sup> Driven by REMS Akku-Press XL 45 kN 22V ACC, see page 196.

<sup>5)</sup> For taking suitable pressing inserts.

<sup>6)</sup> Press fittings made of red bronze (Sanpress XL) must be pressed with pressing rings with press contour VR, copper fittings (Profipress XL, Profipress G XL), carbon steel (Prestabo XL) and stainless steel fittings (Sanpress Inox XL, Sanpress Inox G XL) with pressing rings with press contour VF.

<sup>7)</sup> Use pressing rings labelled "M 88.9 G" or "M 108 G" on the three pressing segments for gas installations.

<sup>8)</sup> For making press joints for operating pressure ≤ PN 10.

<sup>9)</sup> For pipes of the EN technical standard. Observe the instructions for use of the system provider/manufacturer.

<sup>10)</sup> For pipes of the ASTM technical standard. Observe the instructions for use of the system provider/manufacturer.

<sup>11)</sup> Only use pressing tongs identified by "VMP ½" G" on the pressing jaws for gas installations.

<sup>12)</sup> Previous designation: C 26 pressing tongs

The suitability of REMS pressing tools for pressfitting systems: Date 27.10.2023. For the updated situation regarding suitability status check our website:

[www.rems.de](http://www.rems.de) > Downloads > Product catalogues, brochures > REMS Catalogue.

See page 238 for adapter tongs. Pressing tongs/pressing rings for additional pressfitting systems on request.

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
EUROTUBI EUROPA Inox Pressfitting System M-Profile <sup>1)</sup>	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
	M 28 S (PR-2B)	Z8	574744
	M 35 S (PR-2B)	Z8	574746
Evans Components Presslok	VAU 15 (½") (OD 12,7 mm)		572687
	VAU 20 (¾") (OD 19,1 mm)		572689
	VAU 25 (1") (OD 25,4 mm)		572691
	ECI 1½"		571932
	ECI 2" (PZ-4G)		571934
	ECI 2½" XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579104
	ECI 3" XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579105
	ECI 4" XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579106
<b>F</b>			
FAR Rubinetterie PRESSFAR	TH 14*		570455
	TH 16*		570460
	TH 17*		570462
	TH 18*		570465
	TH 20*		570470
	TH 25*		570495
	TH 26*		570475
	TH 32		570480
	TH 40		570485
	TH 50 (PZ-S)		572400
	TH 63 (PZ-S)		572405
	TH 14 S (PR-2B)**	Z8	574778
	TH 16 S (PR-2B)**	Z8	574782
	TH 17 S (PR-2B)**	Z8	574784
	TH 18 S (PR-2B)**	Z8	574786
	TH 20 S (PR-2B)**	Z8	574788
	TH 25 S (PR-2B)**	Z8	574792
	TH 26 S (PR-2B)**	Z8	574794
	TH 32 S (PR-2B)	Z8	574798
	H 14*		570310
	H 16*		570320
	H 18*		570340
	H 20*		570350
	H 26*		570370
	H 32		570380
	H 40 (PZ-4G)		570390
	U 14*		570760
	U 16*		570765
	U 18*		570770
	U 20*		570775
	U 25*		570780
	U 32		570785
	U 40		570790
U 50		570795	
U 63 (PR-3B)	Z4	572837	
U 63 (PZ-S)		572365	
F.B.Q. BARONIO BQ PRESS SOLAR	V 12		570107
	V 14		570112
	V 15		570115
	V 16		570117
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 42 (PR-2B)	Z2	572850
	V 54		570175
	V 54 (PR-2B)	Z2	572851
	V 12 S (PR-2B)	Z8	574748
	V 14 S (PR-2B)	Z8	574800
	V 15 S (PR-2B)	Z8	574752
	VG 16 S (PR-2B)	Z8	574754
	V 18 S (PR-2B)	Z8	574756
	V 22 S (PR-2B)	Z8	574758
V 28 S (PR-2B)	Z8	574760	
V 35 S (PR-2B)	Z8	574762	
F.B.Q. BARONIO BQ PRESS WATER	V 12		570107
	V 14		570112
	V 15		570115
	V 16		570117
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 42 (PR-2B)	Z2	572850
	V 54		570175
	V 54 (PR-2B)	Z2	572851
	V 12 S (PR-2B)	Z8	574748
	V 14 S (PR-2B)	Z8	574800
	V 15 S (PR-2B)	Z8	574752
	VG 16 S (PR-2B)	Z8	574754
	V 18 S (PR-2B)	Z8	574756
	V 22 S (PR-2B)	Z8	574758
V 28 S (PR-2B)	Z8	574760	
V 35 S (PR-2B)	Z8	574762	

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.	
F.B.Q. BARONIO BQ PRESS GAS	V 12		570107	
	V 14		570112	
	V 15		570115	
	V 16		570117	
	V 18		570125	
	V 22		570135	
	V 28		570145	
	V 35		570155	
	V 42		570165	
	V 42 (PR-2B)	Z2	572850	
	V 54		570175	
	V 54 (PR-2B)	Z2	572851	
	V 12 S (PR-2B)	Z8	574748	
	V 14 S (PR-2B)	Z8	574800	
	V 15 S (PR-2B)	Z8	574752	
	VG 16 S (PR-2B)	Z8	574754	
	FERCOFLOOR DUO Press FERCO PEX	RFz 16*		571325
RFz 20*			571330	
RFz 25			571335	
RFz 32			571340	
TH 16*			570460	
TH 20*			570470	
TH 25*			570495	
TH 32			570480	
TH 40			570485	
TH 50 (PZ-S)			572400	
TH 63 (PZ-S)			572405	
TH 16 S (PR-2B)**		Z8	574782	
TH 20 S (PR-2B)**		Z8	574788	
TH 25 S (PR-2B)**		Z8	574792	
TH 32 S (PR-2B)		Z8	574798	
FERCOFLOOR DUO Press MULTIFER		RFz 16*		571325
		RFz 20*		571330
	RFz 25		571335	
	RFz 32		571340	
	TH 16*		570460	
	TH 20*		570470	
	TH 25*		570495	
	TH 32		570480	
	TH 40		570485	
	TH 50 (PZ-S)		572400	
	TH 63 (PZ-S)		572405	
	TH 16 S (PR-2B)**	Z8	574782	
	TH 20 S (PR-2B)**	Z8	574788	
	TH 25 S (PR-2B)**	Z8	574792	
	TH 32 S (PR-2B)	Z8	574798	
	U 16*		570765	
	U 18*		570770	
U 20*		570775		
U 25*		570780		
U 32		570785		
U 40		570790		
U 50		570795		
U 63 (PZ-S)		572365		
FERRO systems BRASELLI GPF GAS	TH 16*		570460	
	TH 20*		570470	
	TH 25*		570495	
	TH 32		570480	
	TH 16 S (PR-2B)**	Z8	574782	
FERRO systems BRASELLI GPF MULT Pressfitting MULTICAPA	TH 20 S (PR-2B)**	Z8	574788	
	TH 25 S (PR-2B)**	Z8	574792	
	TH 32 S (PR-2B)	Z8	574798	
	U 16*		570765	
	U 18*		570770	
FERRO systems BRASELLI GPF PPSU Pressfitting PEX y MULTICAPA	U 20*		570775	
	U 25*		570780	
	U 32		570785	
	U 40		570790	
	U 50		570795	
FERRO systems BRASELLI GPF PRESS Pressfitting PEX	U 16*		570765	
	U 18*		570770	
	U 20*		570775	
	U 25*		570780	
	U 32		570785	
FILLINOX Filpress	U 40		570790	
	U 50		570795	
	RFz 16*		571325	
	RFz 20*		571330	
	RFz 25		571335	
FERRO systems BRASELLI GPF PRESS Pressfitting PEX FILLINOX Filpress	RFz 32		571340	
	FTB 15		571432	
	FTB 18		571434	
	FTB 22		571436	
	FTB 28		571438	
	M 42 (PR-3S)	Z2	572706	
	M 54 (PR-3S)	Z2	572708	
	M 76,1 XL (PR-3S)	Z7 XL 45 kN <sup>4)</sup>	579101	
	M 88,9 G XL (PR-3S)	Z7 XL 45 kN <sup>4)</sup>	579110	
	M 108,0 G XL (PR-3S)	Z7 XL 45 kN <sup>4)</sup>	579111	

## REMS pressing tongs REMS pressing rings

Accessories for REMS radial presses (except for REMS Mini-Press) and suitable radial presses of other makes

System	Pressing tongs/ pressing rings	Driven by adapter tongs	Art.-No.
FILINOX Instalpress Steel	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 76,1 XL (PR-3S)	Z7 XL 45 kN <sup>(4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z7 XL 45 kN <sup>(4)</sup>	579110
	M 108,0 G XL (PR-3S)	Z7 XL 45 kN <sup>(4)</sup>	579111
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
	M 28 S (PR-2B)	Z8	574744
	M 35 S (PR-2B)	Z8	574746
	FILINOX Instalpress Inox	M 15	
M 18			570120
M 22			570130
M 28			570140
M 35			570150
M 42 (PR-3S)		Z2	572706
M 54 (PR-3S)		Z2	572708
M 76,1 XL (PR-3S)		Z7 XL 45 kN <sup>(4)</sup>	579101
M 88,9 G XL (PR-3S)		Z7 XL 45 kN <sup>(4)</sup>	579110
M 108,0 G XL (PR-3S)		Z7 XL 45 kN <sup>(4)</sup>	579111
M 15 S (PR-2B)		Z8	574738
M 18 S (PR-2B)		Z8	574740
M 22 S (PR-2B)		Z8	574742
M 28 S (PR-2B)		Z8	574744
M 35 S (PR-2B)		Z8	574746
FITTINGS ESTÁNDAR ECO-PRESS		RFz 16*	
	RFz 20*		571330
	RFz 25		571335
	RFz 32		571340
FITTINGS ESTÁNDAR MULTICAPA	RFz 16*		571325
	RFz 18*		571327
	RFz 20*		571330
	RFz 25		571335
	RFz 32		571340
FITTINGS ESTÁNDAR PE-X	RFz 16*		571325
	RFz 20*		571330
	RFz 25		571335
	RFz 32		571340
FORNARA ForPress	B 16*		570850
	B 20*		570860
	B 26		570870
	B 32		570880
	F 16*		570717
	F 20*		570727
	F 26*		570730
	F 32		570735
	F 16 S (PR-2B)**	Z8	574728
	F 20 S (PR-2B)**	Z8	574730
	F 26 S (PR-2B)**	Z8	574732
	F 32 S (PR-2B)	Z8	574734
	H 16*		570320
	H 20*		570350
	H 26*		570370
	H 32		570380
	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	TH 16 S (PR-2B)**	Z8	574782
	TH 20 S (PR-2B)**	Z8	574788
	TH 26 S (PR-2B)**	Z8	574794
	TH 32 S (PR-2B)	Z8	574798
	U 16*		570765
	U 20*		570775
	U 26* <sup>(12)</sup>		570750
	U 32		570785

System	Pressing tongs/ pressing rings	Driven by adapter tongs	Art.-No.
FORZA WATER CRIMP (AUS)	K16/P18*		572600
	K/20*		572605
	K/25*		572610
	K32		572615
	K1/40		572620
	K1/50		572625
FORZA STAINLESS WATER CRIMP	K16/P18*		572600
	K/20*		572605
	U 16*		570765
	U 20*		570775
	U 25*		570780
FORZA STESSO PEX WATER AND GAS CRIMP (AUS)	U 32		570785
	U 40		570790
	U 50		570795
	U 63 (PZ-S)		572365
	K16/P18*		572600
	K/20*		572605
FORZA GAS CRIMP (AUS)	K/25*		572610
	K32		572615
	K1/40		572620
	K1/50		572625
	VAU 15 (OD 12,7 mm)		572687
	VAU 20 (OD 19,1 mm)		572689
	VAU 25 (OD 25,4 mm)		572691
	VAU 32 (OD 31,8 mm)		572693
	VAU 40 (OD 38,1 mm)		572695
	VAU 50 (OD 50,8 mm)		572697
	VAUFz 65 (PR-3B) (OD 63,5 mm)	Z5	572839
	VAUFz 80 (PR-3B) (OD 76,2 mm)	Z5	572840
	VAUFz 100 (PR-3B) (OD 101,6 mm)	Z5	572841
VAU 15 S (PR-2B) (OD 12,7 mm)	Z8	574804	
VAU 20 S (PR-2B)** (OD 19,1 mm)	Z8	574806	
VAU 25 S (PR-2B)** (OD 25,4 mm)	Z8	574808	
FORZA STAINLESS V PRESS (AUS)	V 15		570115
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 54		570175
	M 76,1 XL (PR-3S)	Z6 XL <sup>(3)</sup> / Z7 XL 45 kN <sup>(4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z6 XL <sup>(3)</sup> / Z7 XL 45 kN <sup>(4)</sup>	579110
	M 108,0 G XL (PR-3S)	Z6 XL <sup>(3)</sup> / Z7 XL 45 kN <sup>(4)</sup>	579111
	V 15 S (PR-2B)	Z8	574752
	V 22 S (PR-2B)	Z8	574758
	V 28 S (PR-2B)	Z8	574760
	V 35 S (PR-2B)	Z8	574762
FRABO FRABOPRESS 316 GAS M	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z1	574740
	M 22 S (PR-2B)	Z8	574742
FRABO FRABOPRESS 316 GAS V	M 28 S (PR-2B)	Z8	574744
	M 35 S (PR-2B)	Z8	574746
	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 42 (PR-2B)	Z2	572850
	V 54		570175
FRABO FRABOPRESS 316 GAS V	V 54 (PR-2B)	Z2	572851
	V 15 S (PR-2B)	Z8	574752
	V 18 S (PR-2B)	Z8	574756
	V 22 S (PR-2B)	Z8	574758
	V 28 S (PR-2B)	Z8	574760
	V 35 S (PR-2B)	Z8	574762

Pressfitting systems for gas installations must only be pressed with pressing tongs/pressing rings which are highlighted in yellow.

Observe the national regulations. Read and observe the instructions for use and the installation instructions of the system provider/manufacturer.

\* Can also be driven by the REMS Eco-Press manual radial press, see page 185. Observe the national regulations.

\*\* Can also be driven by the REMS Eco-Press manual radial press using the Z8 adapter tongs, see page 185. Observe the national regulations.

<sup>1)</sup> Only pressing tongs from designation "108" (1<sup>st</sup> quarter of 2008), "208" (2<sup>nd</sup> quarter of 2008) etc. can be used. The designation is stamped on every pressing jaw.

<sup>2)</sup> For this pressfitting system producing a pressing joint with manual radial presses is not permitted.

<sup>3)</sup> Driven by REMS Power-Press XL ACC, see page 188.

<sup>4)</sup> Driven by REMS Akku-Press XL 45 kN 22V ACC, see page 196.

<sup>5)</sup> For taking suitable pressing inserts.

<sup>6)</sup> Press fittings made of red bronze (Sanpress XL) must be pressed with pressing rings with press contour VR, copper fittings (Profipress XL, Profipress G XL), carbon steel (Prestabo XL) and stainless steel fittings (Sanpress Inox XL, Sanpress Inox G XL) with pressing rings with press contour VF.

<sup>7)</sup> Use pressing rings labelled "M 88,9 G" or "M 108 G" on the three pressing segments for gas installations.

<sup>8)</sup> For making press joints for operating pressure ≤ PN 10.

<sup>9)</sup> For pipes of the EN technical standard. Observe the instructions for use of the system provider/manufacturer.

<sup>10)</sup> For pipes of the ASTM technical standard. Observe the instructions for use of the system provider/manufacturer.

<sup>11)</sup> Only use pressing tongs identified by "VMP ½" G" on the pressing jaws for gas installations.

<sup>12)</sup> Previous designation: C 26 pressing tongs

The suitability of REMS pressing tools for pressfitting systems: Date 27.10.2023. For the updated situation regarding suitability status check our website: [www.rems.de](http://www.rems.de) > Downloads > Product catalogues, brochures > REMS Catalogue.

See page 238 for adapter tongs. Pressing tongs/pressing rings for additional pressfitting systems on request.

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
FRABO FRABOPRESS 316 M	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 66,7 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579107
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
	M 28 S (PR-2B)	Z8	574744
	M 35 S (PR-2B)	Z8	574746
FRABO FRABOPRESS 316 V	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 42 (PR-2B)	Z2	572850
	V 54		570175
	V 54 (PR-2B)	Z2	572851
	V 15 S (PR-2B)	Z8	574752
	V 18 S (PR-2B)	Z8	574756
	V 22 S (PR-2B)	Z8	574758
	V 28 S (PR-2B)	Z8	574760
V 35 S (PR-2B)	Z8	574762	
FRABO FRABOPRESS CHROME	V 12		570107
	V 15		570115
	V 18		570125
	V 22		570135
	V 12 S (PR-2B)	Z8	574748
	V 15 S (PR-2B)	Z8	574752
	V 18 S (PR-2B)	Z8	574756
V 22 S (PR-2B)	Z8	574758	
FRABO FRABOPRESS C-STEEL M	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 66,7 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579107
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
M 22 S (PR-2B)	Z8	574742	
M 28 S (PR-2B)	Z8	574744	
M 35 S (PR-2B)	Z8	574746	
FRABO FRABOPRESS C-STEEL V	V 12		570107
	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 42 (PR-2B)	Z2	572850
	V 54		570175
	V 54 (PR-2B)	Z2	572851
	V 12 S (PR-2B)	Z8	574748
	V 15 S (PR-2B)	Z8	574752
	V 18 S (PR-2B)	Z8	574756
V 22 S (PR-2B)	Z8	574758	
V 28 S (PR-2B)	Z8	574760	
V 35 S (PR-2B)	Z8	574762	
FRABO FRABOPRESS GAS M	M 12		570100
	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 12 S (PR-2B)	Z8	574736
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
	M 28 S (PR-2B)	Z8	574744
M 35 S (PR-2B)	Z8	574746	
FRABO FRABOPRESS GAS V	V 12		570107
	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 42 (PR-2B)	Z2	572850
	V 54		570175
	V 54 (PR-2B)	Z2	572851
	V 12 S (PR-2B)	Z8	574748
	V 15 S (PR-2B)	Z8	574752
	V 18 S (PR-2B)	Z8	574756
	V 22 S (PR-2B)	Z8	574758
	V 28 S (PR-2B)	Z8	574760
	V 35 S (PR-2B)	Z8	574762

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
FRABO FRABOPRESS KOMBI	V 12		570107
	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 42 (PR-2B)	Z2	572850
	V 54		570175
	V 54 (PR-2B)	Z2	572851
	M 66,7 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579107
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111
	V 12 S (PR-2B)	Z8	574748
V 15 S (PR-2B)	Z8	574752	
V 18 S (PR-2B)	Z8	574756	
V 22 S (PR-2B)	Z8	574758	
V 28 S (PR-2B)	Z8	574760	
V 35 S (PR-2B)	Z8	574762	
FRABO FRABOPRESS M	M 12		570100
	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 66,7 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579107
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111
	M 12 S (PR-2B)	Z8	574736
M 15 S (PR-2B)	Z8	574738	
M 18 S (PR-2B)	Z8	574740	
M 22 S (PR-2B)	Z8	574742	
M 28 S (PR-2B)	Z8	574744	
M 35 S (PR-2B)	Z8	574746	
FRABO FRABOPRESS SOLAR	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 15 S (PR-2B)	Z8	574752
V 18 S (PR-2B)	Z8	574756	
V 22 S (PR-2B)	Z8	574758	
V 28 S (PR-2B)	Z8	574760	
V 35 S (PR-2B)	Z8	574762	
FRABO FRABOPRESS V	V 12		570107
	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 42 (PR-2B)	Z2	572850
	V 54		570175
	V 54 (PR-2B)	Z2	572851
	V 12 S (PR-2B)	Z8	574748
	V 15 S (PR-2B)	Z8	574752
	V 18 S (PR-2B)	Z8	574756
V 22 S (PR-2B)	Z8	574758	
V 28 S (PR-2B)	Z8	574760	
V 35 S (PR-2B)	Z8	574762	
Fränkische alpex-duo XS	F 16*		570717
	F 20*		570727
	F 26*		570730
	F 32		570735
	F 16 S (PR-2B)**	Z8	574728
	F 20 S (PR-2B)**	Z8	574730
	F 26 S (PR-2B)**	Z8	574732
	F 32 S (PR-2B)**	Z8	574734
	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	TH 16 S (PR-2B)**	Z8	574782
TH 20 S (PR-2B)**	Z8	574788	
TH 26 S (PR-2B)**	Z8	574794	
TH 32 S (PR-2B)**	Z8	574798	
Fränkische alpex F50 PROF1	F 16*		570717
	F 20*		570727
	F 26*		570730
	F 32		570735
	F 16 S (PR-2B)**	Z8	574728
	F 20 S (PR-2B)**	Z8	574730
	F 26 S (PR-2B)**	Z8	574732
	F 32 S (PR-2B)**	Z8	574734
	H 16*		570320
	H 20*		570350
	H 26*		570370
	H 32		570380
	TH 16*		570460
TH 20*		570470	
TH 26*		570475	
TH 32		570480	
TH 16 S (PR-2B)**	Z8	574782	
TH 20 S (PR-2B)**	Z8	574788	
TH 26 S (PR-2B)**	Z8	574794	
TH 32 S (PR-2B)**	Z8	574798	
(DN 26)	U 16*		570765
	U 20*		570775
	U 25*		570780
	U 32		570785
	VP 16*		570910
	VP 20*		570915
	VP 32		570925

# REMS pressing tongs REMS pressing rings

Accessories for REMS radial presses (except for REMS Mini-Press) and suitable radial presses of other makes

System	Pressing tongs/ pressing rings	Driven by adapter tongs	Art.-No.	
Fränkische alplex L	Fz 40		570742	
	Fz 50		570747	
	F 63 (PZ-S)		572385	
	Fz 75 (PR-3B)	Z4	572830	
<b>G</b>				
gabotherm H+S	TH 10*		570467	
	TH 12*		570452	
	TH 14*		570455	
	TH 15*		570457	
	TH 16*		570460	
	TH 17*		570462	
	TH 18*		570465	
	TH 20*		570470	
	TH 25*		570495	
	TH 26*		570475	
	TH 32		570480	
	TH 40		570485	
	TH 50 (PZ-S)		572400	
	TH 63 (PZ-S)		572405	
	TH 10 S (PR-2B)**	Z8	574772	
	TH 12 S (PR-2B)**	Z8	574776	
	TH 14 S (PR-2B)**	Z8	574778	
	TH 15 S (PR-2B)**	Z8	574780	
	TH 16 S (PR-2B)**	Z8	574782	
	TH 17 S (PR-2B)**	Z8	574784	
	TH 18 S (PR-2B)**	Z8	574786	
	TH 20 S (PR-2B)**	Z8	574788	
	TH 25 S (PR-2B)**	Z8	574792	
	TH 26 S (PR-2B)**	Z8	574794	
	TH 32 S (PR-2B)	Z8	574798	
	Gallagher USA YogaPipe ACR	H 12* (¾")		570300
		U 14* (¾")		570760
		U 16* (½")		570765
U 18* (¾")			570770	
U 20* (¾")			570775	
U 25* (¾")			570780	
U 32 (1½")			570785	
Geberit Mapress C-STAHl		M 12		570100
	M 15		570110	
	M 18		570120	
	M 22		570130	
	M 28		570140	
	M 35		570150	
	M 35 (PR-3S)	Z2	572727	
	M 42 (PZ-4G)		570160	
	M 54 (PZ-4G)		570170	
	M 42 (PR-3S)	Z2	572706	
	M 54 (PR-3S)	Z2	572708	
	M 66,7 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579107	
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101	
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110	
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111	
	M 12 S (PR-2B)	Z8	574736	
	M 15 S (PR-2B)	Z8	574738	
	M 18 S (PR-2B)	Z8	574740	
	M 22 S (PR-2B)	Z8	574742	
	M 28 S (PR-2B)	Z8	574744	
	M 35 S (PR-2B)	Z8	574746	
	Geberit Mapress C-STAHl	M 22		570130
M 28			570140	
Sprinkler nass	M 35 (PR-3S)	Z2	572727	
	M 42 (PR-3S)	Z2	572706	
	M 54 (PR-3S)	Z2	572708	
	M 66,7 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579107	
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101	
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110	
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111	

System	Pressing tongs/ pressing rings	Driven by adapter tongs	Art.-No.
Geberit Mapress Edelstahl	M 12		570100
	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 35 (PR-3S)	Z2	572727
	M 42 (PZ-4G)		570160
	M 54 (PZ-4G)		570170
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S) <sup>7)</sup>	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
	M 108,0 G XL (PR-3S) <sup>7)</sup>	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
Geberit Mapress Edelstahl Gas	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 35 (PR-3S)	Z2	572727
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 76,1 XL (PR-3S)	Z7 XL 45 kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S) <sup>7)</sup>	Z7 XL 45 kN <sup>4)</sup>	579110
Geberit Mapress Edelstahl Sprinkler	M 22		570130
	M 28		570140
	M 35 (PR-3S)	Z2	572727
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 66,7 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579107
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111
	Geberit Mapress Kupfer	M 12	
M 15			570110
M 18			570120
M 22			570130
M 28			570140
M 35			570150
M 35 (PR-3S)		Z2	572727
M 42 (PZ-4G)			570160
M 54 (PZ-4G)			570170
M 42 (PR-3S)		Z2	572706
M 54 (PR-3S)		Z2	572708
M 66,7 XL (PR-3S)		Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579107
M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101	
M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110	
M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111	
M 12 S (PR-2B)	Z8	574736	
M 15 S (PR-2B)	Z8	574738	
M 18 S (PR-2B)	Z8	574740	
M 22 S (PR-2B)	Z8	574742	
M 28 S (PR-2B)	Z8	574744	
M 35 S (PR-2B)	Z8	574746	
Geberit Mapress Kupfer Gas	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 35 (PR-3S)	Z2	572727
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
M 15 S (PR-2B)	Z8	574738	
M 18 S (PR-2B)	Z8	574740	
M 22 S (PR-2B)	Z8	574742	
M 28 S (PR-2B)	Z8	574744	
M 35 S (PR-2B)	Z8	574746	

Pressfitting systems for gas installations must only be pressed with pressing tongs/pressing rings which are highlighted in yellow.

Observe the national regulations. Read and observe the instructions for use and the installation instructions of the system provider/manufacturer.

\* Can also be driven by the REMS Eco-Press manual radial press, see page 185. Observe the national regulations.

\*\* Can also be driven by the REMS Eco-Press manual radial press using the Z8 adapter tongs, see page 185. Observe the national regulations.

1) Only pressing tongs from designation "108" (1<sup>st</sup> quarter of 2008), "208" (2<sup>nd</sup> quarter of 2008) etc. can be used. The designation is stamped on every pressing jaw.

2) For this pressfitting system producing a pressing joint with manual radial presses is not permitted.

3) Driven by REMS Power-Press XL ACC, see page 188.

4) Driven by REMS Akku-Press XL 45 kN 22V ACC, see page 196.

5) For taking suitable pressing inserts.

6) Press fittings made of red bronze (Sanpress XL) must be pressed with pressing rings with press contour VR, copper fittings (Profipress XL, Profipress G XL), carbon steel (Prestabo XL) and stainless steel fittings (Sanpress Inox XL, Sanpress Inox G XL) with pressing rings with press contour VF.

7) Use pressing rings labelled "M 88.9 G" or "M 108 G" on the three pressing segments for gas installations.

8) For making press joints for operating pressure ≤ PN 10.

9) For pipes of the EN technical standard. Observe the instructions for use of the system provider/manufacturer.

10) For pipes of the ASTM technical standard. Observe the instructions for use of the system provider/manufacturer.

11) Only use pressing tongs identified by "VMP ½" G" on the pressing jaws for gas installations.

12) Previous designation: C 26 pressing tongs

The suitability of REMS pressing tools for pressfitting systems: Date 27.10.2023. For the updated situation regarding suitability status check our website:

[www.rems.de](http://www.rems.de) > Downloads > Product catalogues, brochures > REMS Catalogue.

See page 238 for adapter tongs. Pressing tongs/pressing rings for additional pressfitting systems on request.

# REMS pressing tongs REMS pressing rings

Accessories for REMS radial presses (except for REMS Mini-Press)  
and suitable radial presses of other makes

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
Geberit Mepla	G 16*		570400
	G 20*		570410
	G 26*		570420
	G 32		570430
	G 40		570440
	G 50		570450
	G 63 (PZ-S)		572470
Geberit Mepla Therm	G 16*		570400
	G 20*		570410
	G 26*		570420
Geberit Volex	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
General Fittings 5T00	H 16*		570320
	H 20*		570350
	H 26*		570370
	H 32		570380
	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	TH 40		570485
	TH 50 (PZ-S)		572400
	TH 63 (PZ-S)		572405
	TH 16 S (PR-2B)**	Z8	574782
	TH 20 S (PR-2B)**	Z8	574788
	TH 26 S (PR-2B)**	Z8	574794
	TH 32 S (PR-2B)	Z8	574798
	U 16*		570765
	U 20*		570775
	U 32		570785
	U 40		570790
	U 63 (PZ-S)		572365
U 63 (PR-3B)	Z4	572837	
General Fittings Ewoprex	H 16*		570320
	H 20*		570350
	H 26*		570370
	H 32		570380
	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	TH 40		570485
	TH 50 (PZ-S)		572400
	TH 63 (PZ-S)		572405
	TH 16 S (PR-2B)**	Z8	574782
	TH 20 S (PR-2B)**	Z8	574788
	TH 26 S (PR-2B)**	Z8	574794
	TH 32 S (PR-2B)	Z8	574798
	U 16*		570765
	U 20*		570775
	U 32		570785
	U 40		570790
	U 63 (PZ-S)		572365
U 63 (PR-3B)	Z4	572837	
General Fittings Serie 5S00	B 16*		570850
	B 18*		570855
	B 20*		570860
	B 26		570870
	B 32		570880
	F 16*		570717
	F 20*		570727
	F 26*		570730
	F 32		570735
	F 16 S (PR-2B)**	Z8	574728
	F 20 S (PR-2B)**	Z8	574730
	F 26 S (PR-2B)**	Z8	574732
	F 32 S (PR-2B)	Z8	574734
	H 16*		570320
	H 18*		570340
	H 20*		570350
	H 25*		570360
	H 26*		570370
	H 32		570380
	H 40 (PZ-4G)		570390
	TH 16*		570460
	TH 18*		570465
	TH 20*		570470
	TH 25*		570495
	TH 26*		570475
	TH 32		570480
	TH 40		570485
	TH 50 (PZ-S)		572400
	TH 63 (PZ-S)		572405
	TH 16 S (PR-2B)**	Z8	574782
	TH 18 S (PR-2B)**	Z8	574786
TH 20 S (PR-2B)**	Z8	574788	
TH 25 S (PR-2B)**	Z8	574792	
TH 26 S (PR-2B)**	Z8	574794	
TH 32 S (PR-2B)	Z8	574798	
U 16*		570765	
U 18*		570770	
U 20*		570775	
U 25*		570780	
U 32		570785	
U 40		570790	
U 63 (PZ-S)		572365	
U 63 (PR-3B)	Z4	572837	

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.	
General Fittings Trident	H 16*		570320	
	H 20*		570350	
	H 26*		570370	
	H 32		570380	
	TH 16*		570460	
	TH 20*		570470	
	TH 26*		570475	
	TH 32		570480	
	TH 16 S (PR-2B)**	Z8	574782	
	TH 20 S (PR-2B)**	Z8	574788	
	TH 26 S (PR-2B)**	Z8	574794	
	TH 32 S (PR-2B)	Z8	574798	
	U 16*		570765	
	U 20*		570775	
	U 32		570785	
	General Fittings Trident Gas	TH 16*		570460
		TH 20*		570470
TH 26*			570475	
TH 32			570480	
TH 16 S (PR-2B)**		Z8	574782	
TH 20 S (PR-2B)**		Z8	574788	
TH 26 S (PR-2B)**		Z8	574794	
TH 32 S (PR-2B)		Z8	574798	
H 16*			570320	
H 20*			570350	
H 26*			570370	
U 16*		570765		
U 20*		570775		
U 32		570785		
Giacomini Raccordi RM Giacomini	H 16*		570320	
	H 20*		570350	
	H 26*		570370	
	H 32		570380	
	TH 16*		570460	
	TH 20*		570470	
	TH 26*		570475	
	TH 32		570480	
	TH 40		570485	
	TH 50 (PZ-S)		572400	
	TH 63 (PZ-S)		572405	
	U 16*		570765	
	U 20*		570775	
	U 32		570785	
	U 40		570790	
	U 50		570795	
	Giacomini RM MULTIGAS	H 16*		570320
H 20*			570350	
H 26*			570370	
H 32			570380	
TH 16*			570460	
TH 20*			570470	
TH 26*			570475	
TH 32			570480	
U 16*			570765	
U 20*			570775	
U 32			570785	
U 40			570790	
U 50			570795	
Giacomini Valvole Giacomini serie R850V	V 15		570115	
	V 18		570125	
	V 22		570135	
	V 28		570145	
	V 35		570155	
	V 42		570165	
	V 54		570175	
	V 15 S (PR-2B)	Z8	574752	
	V 18 S (PR-2B)	Z8	574756	
	V 22 S (PR-2B)	Z8	574758	
	V 28 S (PR-2B)	Z8	574760	
	V 35 S (PR-2B)	Z8	574762	
	SA 15		570935	
	SA 18		570940	
	SA 22		570945	
	SA 28		570950	
	SA 35		570955	
M 15		570110		
M 18		570120		
M 22		570130		
M 28		570140		
M 35		570150		
M 15 S (PR-2B)	Z8	574738		
M 18 S (PR-2B)	Z8	574740		
M 22 S (PR-2B)	Z8	574742		
M 28 S (PR-2B)	Z8	574744		
M 35 S (PR-2B)	Z8	574746		
Golán Pipe Systems (Scandinavia) Alu-Press	U 16*		570765	
	U 20*		570775	
	U 25*		570780	
	U 32		570785	
	U 40		570790	
	U 50		570795	
	U 63 (PZ-S)		572365	
	U 63 (PR-3B)	Z4	572837	
	U 75 (PR-3B)	Z4	572828	
Grinnell G-PRESS Copper Fittings	VUS ½" (OD 15,9 mm)		571770	
	VUS ¾" (OD 22,2 mm)		571775	
	VUS 1" (OD 28,6 mm)		571780	
	VUS 1½" (OD 34,9 mm)		571785	
	VUS 1½" (OD 41,3 mm)		571790	
	VUS 2" (OD 54,0 mm)		571795	
	VUSFz 2½" (PR-3B) (OD 66,7 mm)	Z5	572819	
	VUSFz 3" (PR-3B) (OD 79,4 mm)	Z5	572820	
	VUSFz 4" (PR-3B) (OD 104,8 mm)	Z5	572821	

## REMS pressing tongs REMS pressing rings

Accessories for REMS radial presses (except for REMS Mini-Press)  
and suitable radial presses of other makes

System	Pressing tongs/ pressing rings	Driven by adapter tongs	Art.-No.	System	Pressing tongs/ pressing rings	Driven by adapter tongs	Art.-No.
GS Wärmesysteme System TH	TH 14*		570455	Herotec tempusPRESS PLUS	H 16*		570320
	TH 16*		570460		H 20*		570350
	TH 20*		570470		H 25*		570360
	TH 26*		570475		H 32		570380
	TH 32		570480		H 40 (PZ-4G)		570390
	TH 40		570485		RFz 16*		571325
	TH 50 (PZ-S)		572400		RFz 20*		571330
	TH 63 (PZ-S)		572405		RFz 25		571335
	TH 14 S (PR-2B)**	Z8	574778		RFz 32		571340
	TH 16 S (PR-2B)**	Z8	574782		TH 16*		570460
	TH 20 S (PR-2B)**	Z8	574788		TH 20*		570470
	TH 26 S (PR-2B)**	Z8	574794		TH 25*		570495
	TH 32 S (PR-2B)	Z8	574798		TH 32		570480
			TH 40		570485		
			TH 50 (PZ-S)		572400		
			TH 63 (PZ-S)		572405		
			TH 16 S (PR-2B)**	Z8	574782		
			TH 20 S (PR-2B)**	Z8	574788		
			TH 25 S (PR-2B)**	Z8	574792		
			TH 32 S (PR-2B)	Z8	574798		
			U 16*		570765		
			U 20*		570775		
			U 25*		570780		
			U 32		570785		
			U 40		570790		
			U 50		570795		
			U 63 (PZ-S)		572365		
			U 63 (PR-3B)	Z4	572837		
			U 75 (PR-3B)	Z4	572828		
			Herotec	H 16*	570320		
			tempusPRESS	H 20*	570350		
			PLUS PPSU	H 25*	570360		
				H 32	570380		
				TH 16*	570460		
				TH 20*	570470		
				TH 25*	570495		
				TH 32	570480		
				TH 40	570485		
				TH 50 (PZ-S)	572400		
				TH 63 (PZ-S)	572405		
				TH 16 S (PR-2B)**	Z8		
				TH 20 S (PR-2B)**	Z8		
				TH 25 S (PR-2B)**	Z8		
				TH 32 S (PR-2B)	Z8		
				U 16*	570765		
				U 20*	570775		
				U 25*	570780		
				U 32	570785		
				U 40	570790		
				U 50	570795		
				U 63 (PR-3B)	Z4		
				U 75 (PR-3B)	Z4		
				HERZ PIPEFIX	TH 10*		
					TH 16*		
					TH 20*		
					TH 26*		
					TH 32		
					TH 40		
					TH 50 (PZ-S)		
					TH 63 (PZ-S)		
					THz 75 (PR-3B)		
					TH 10 S (PR-2B)**		
					TH 16 S (PR-2B)**		
					TH 20 S (PR-2B)**		
					TH 26 S (PR-2B)**		
					TH 32 S (PR-2B)**		
					TH 32 S (PR-2B)**		
					TH 16*		
					TH 20*		
					TH 26*		
					TH 16*		
					TH 20*		
					TH 26*		

### H

Pressfitting systems for gas installations must only be pressed with pressing tongs/pressing rings which are highlighted in yellow.

Observe the national regulations. Read and observe the instructions for use and the installation instructions of the system provider/manufacturer.

\* Can also be driven by the REMS Eco-Press manual radial press, see page 185. Observe the national regulations.

\*\* Can also be driven by the REMS Eco-Press manual radial press using the Z8 adapter tongs, see page 185. Observe the national regulations.

<sup>1)</sup> Only pressing tongs from designation "108" (1<sup>st</sup> quarter of 2008), "208" (2<sup>nd</sup> quarter of 2008) etc. can be used. The designation is stamped on every pressing jaw.

<sup>2)</sup> For this pressfitting system producing a pressing joint with manual radial presses is not permitted.

<sup>3)</sup> Driven by REMS Power-Press XL ACC, see page 188.

<sup>4)</sup> Driven by REMS Akku-Press XL 45 kN 22V ACC, see page 196.

<sup>5)</sup> For taking suitable pressing inserts.

<sup>6)</sup> Press fittings made of red bronze (Sanpress XL) must be pressed with pressing rings with press contour VR, copper fittings (Profipress XL, Profipress G XL), carbon steel (Prestabo XL) and stainless steel fittings (Sanpress Inox XL, Sanpress Inox G XL) with pressing rings with press contour VF.

<sup>7)</sup> Use pressing rings labelled "M 88.9 G" or "M 108 G" on the three pressing segments for gas installations.

<sup>8)</sup> For making press joints for operating pressure ≤ PN 10.

<sup>9)</sup> For pipes of the EN technical standard. Observe the instructions for use of the system provider/manufacturer.

<sup>10)</sup> For pipes of the ASTM technical standard. Observe the instructions for use of the system provider/manufacturer.

<sup>11)</sup> Only use pressing tongs identified by "VMP ½" G" on the pressing jaws for gas installations.

<sup>12)</sup> Previous designation: C 26 pressing tongs

The suitability of REMS pressing tools for pressfitting systems: Date 27.10.2023. For the updated situation regarding suitability status check our website: [www.rems.de](http://www.rems.de) > Downloads > Product catalogues, brochures > REMS Catalogue.

See page 238 for adapter tongs. Pressing tongs/pressing rings for additional pressfitting systems on request.

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.	
HIDRONIX MULTIPIPE	TH 14*		570455	
	TH 16*		570460	
	TH 20*		570470	
	TH 26*		570475	
	TH 32		570480	
	H 14*		570310	
	H 16*		570320	
	H 18*		570340	
	H 20*		570350	
	H 26*		570370	
	H 32		570380	
	U 14*		570760	
	U 16*		570765	
	U 18*		570770	
	U 20*		570775	
	U 26* <sup>12)</sup>		570750	
	U 32		570785	
	HIDRONIX UNICO	TH 14*		570455
		TH 16*		570460
		TH 20*		570470
TH 26*			570475	
TH 32			570480	
H 14*			570310	
H 16*			570320	
H 18*			570340	
H 20*			570350	
H 26*			570370	
H 32			570380	
U 14*			570760	
U 16*			570765	
U 18*			570770	
U 20*			570775	
U 26* <sup>12)</sup>			570750	
U 32			570785	
HITEC Sistema Multistrato		TH 14*		570455
		TH 16*		570460
		TH 18*		570465
	TH 20*		570470	
	TH 26*		570475	
	TH 32		570480	
	TH 40		570485	
	TH 50 (PZ-S)		572400	
	TH 14 S (PR-2B)**	Z8	574778	
	TH 16 S (PR-2B)**	Z8	574782	
	TH 18 S (PR-2B)**	Z8	574786	
	TH 20 S (PR-2B)**	Z8	574788	
	TH 26 S (PR-2B)**	Z8	574794	
	TH 32 S (PR-2B)	Z8	574798	
HITHERM-ISOTUBI NUMEPRESS	M 15		570110	
	M 18		570120	
	M 22		570130	
	M 28		570140	
	M 35		570150	
	M 42 (PR-3S)	Z2	572706	
	M 54 (PR-3S)	Z2	572708	
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101	
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110	
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111	
	M 15 S (PR-2B)	Z8	574738	
	M 18 S (PR-2B)	Z8	574740	
	M 22 S (PR-2B)	Z8	574742	
	M 28 S (PR-2B)	Z8	574744	
	M 35 S (PR-2B)	Z8	574746	
	HITHERM HTpress	M 15		570110
		M 18		570120
		M 22		570130
		M 28		570140
		M 35		570150
M 42 (PR-3S)		Z2	572706	
M 54 (PR-3S)		Z2	572708	
M 76,1 XL (PR-3S)		Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101	
M 88,9 G XL (PR-3S)		Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110	
M 108,0 G XL (PR-3S)		Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111	
M 15 S (PR-2B)		Z8	574738	
M 18 S (PR-2B)		Z8	574740	
M 22 S (PR-2B)		Z8	574742	
M 28 S (PR-2B)		Z8	574744	
M 35 S (PR-2B)	Z8	574746		
HITHERM HTfire	M 15		570110	
	M 18		570120	
	M 22		570130	
	M 28		570140	
	M 35		570150	
	M 42 (PR-3S)	Z2	572706	
	M 54 (PR-3S)	Z2	572708	
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101	
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110	
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111	
	M 15 S (PR-2B)	Z8	574738	
	M 18 S (PR-2B)	Z8	574740	
	M 22 S (PR-2B)	Z8	574742	
	M 28 S (PR-2B)	Z8	574744	
M 35 S (PR-2B)	Z8	574746		

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
HITHERM HTair	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
	M 28 S (PR-2B)	Z8	574744
M 35 S (PR-2B)	Z8	574746	
Hopewell press fit system	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PZ-4G)		570160
	M 54 (PZ-4G)		570170
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	hp praski BAVARIA-press	TH 10*	
TH 12*			570452
TH 14*			570455
TH 16*			570460
TH 17*			570462
TH 20*			570470
TH 25*			570495
TH 26*			570475
TH 32			570480
TH 40			570485
TH 10 S (PR-2B)**		Z8	574772
TH 12 S (PR-2B)**		Z8	574776
TH 14 S (PR-2B)**		Z8	574778
TH 16 S (PR-2B)**		Z8	574782
TH 17 S (PR-2B)**		Z8	574784
TH 20 S (PR-2B)**		Z8	574788
TH 25 S (PR-2B)**	Z8	574792	
TH 26 S (PR-2B)**	Z8	574794	
TH 32 S (PR-2B)	Z8	574798	
ICMA Sempiter	H 16*		570320
	H 20*		570350
	H 25*		570360
	H 26*		570370
	H 32		570380
	H 40 (PZ-4G)		570390
	TH 16*		570460
	TH 20*		570470
	TH 25*		570495
	TH 26*		570475
	TH 32		570480
	TH 40		570485
	TH 50 (PZ-S)		572400
	TH 63 (PZ-S)		572405
	TH 16 S (PR-2B)**	Z8	574782
	TH 20 S (PR-2B)**	Z8	574788
TH 26 S (PR-2B)**	Z8	574794	
TH 32 S (PR-2B)	Z8	574798	
U 16*		570765	
U 20*		570775	
U 25*		570780	
U 26* <sup>12)</sup>		570750	
U 32		570785	
U 40		570790	
U 50		570795	
U 63 (PR-3B)	Z4	572837	
U 63 (PZ-S)		572365	
ICMA Sempigas	TH 16*		570460
	TH 20*		570470
	TH 25*		570495
	TH 26*		570475
	TH 32		570480
	TH 16 S (PR-2B)**	Z8	574782
	TH 20 S (PR-2B)**	Z8	574788
TH 26 S (PR-2B)**	Z8	574794	
TH 32 S (PR-2B)	Z8	574798	
Idrosanitaria Bonomi	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 16 S (PR-2B)**	Z8	574782
Homegas	TH 20 S (PR-2B)**	Z8	574788
	TH 26 S (PR-2B)**	Z8	574794
	TH 32 S (PR-2B)**	Z8	574798
	TH 26 S (PR-2B)**	Z8	574794
Idrosanitaria Bonomi Idropress	TH 16*		570460
	TH 18*		570465
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	TH 40		570485
	TH 50 (PZ-S)		572400
	TH 63 (PZ-S)		572405
	TH 16 S (PR-2B)**	Z8	574782
	TH 20 S (PR-2B)**	Z8	574788
TH 26 S (PR-2B)**	Z8	574794	
TH 32 S (PR-2B)	Z8	574798	

# REMS pressing tongs

## REMS pressing rings

Accessories for REMS radial presses (except for REMS Mini-Press) and suitable radial presses of other makes

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.	System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
IDROSISTEMI Ta-Press	TH 16*		570460	IDROTRADE StormSTEEL <sup>1)</sup>	M 12		570100
	TH 20*		570470		M 15		570110
	TH 26*		570475		M 18		570120
	TH 32		570480		M 22		570130
	TH 40		570485		M 28		570140
	TH 50 (PZ-S)		572400		M 35		570150
	TH 63 (PZ-S)		572405		M 42 (PR-3S)	Z8	572706
	TH 16 S (PR-2B)**	Z8	574782		M 54 (PR-3S)	Z8	572708
	TH 20 S (PR-2B)**	Z8	574788		M 76,1 XL (PR-3S) <sup>8)</sup>	Z7 XL 45 kN <sup>4)</sup>	579101
	TH 26 S (PR-2B)**	Z8	574794		M 88,9 G XL (PR-3S) <sup>8)</sup>	Z7 XL 45 kN <sup>4)</sup>	579110
	TH 32 S (PR-2B)	Z8	574798		M 108,0 G XL (PR-3S) <sup>8)</sup>	Z7 XL 45 kN <sup>4)</sup>	579111
	F 16*		570717		M 12 S (PR-2B)	Z8	574736
	F 20*		570727		M 15 S (PR-2B)	Z8	574738
	F 26*		570730		M 18 S (PR-2B)	Z8	574740
	F 32		570735		M 22 S (PR-2B)	Z8	574742
	F 16 S (PR-2B)**	Z8	574728		M 28 S (PR-2B)	Z8	574744
	F 20 S (PR-2B)**	Z8	574730		M 35 S (PR-2B)	Z8	574746
	F 26 S (PR-2B)**	Z8	574732		ILTA	M 15	570110
	F 32 S (PR-2B)	Z8	574734		INOX/CHIBRO	M 18	570120
	Fz 40		570742		Pressfitting Cuni	M 22	570130
	Fz 50		570747		M 28	570140	
	F 63 (PZ-S)		572385		M 35	570150	
	H 16*		570320		M 42 (PR-3S)	Z8	572706
	H 20*		570350		M 54 (PR-3S)	Z8	572708
	H 26*		570370		M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	H 32		570380	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110	
	H 40 (PZ-46)		570390	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111	
	U 16*		570765	M 15 S (PR-2B)	Z8	574738	
	U 20*		570775	M 18 S (PR-2B)	Z8	574740	
	U 26* <sup>12)</sup>		570750	M 22 S (PR-2B)	Z8	574742	
	U 32		570785	M 28 S (PR-2B)	Z8	574744	
	U 40		570790	M 35 S (PR-2B)	Z8	574746	
	U 50		570795	ILTA	M 15	570110	
	U 63 (PZ-S)		572365	INOX/CHIBRO	M 18	570120	
	B 16*		570850	Pressfitting inox	M 22	570130	
	B 20*		570860	M 28	570140		
	B 26		570870	M 35	570150		
	B 32		570880	M 42 (PR-3S)	Z8	572706	
	IDROTRADE Storm Multipinza	H 16*		570320	M 54 (PR-3S)	Z8	572708
		H 20*		570350	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
		H 26*		570370	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
		H 32		570380	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111
TH 16*			570460	M 15 S (PR-2B)	Z8	574738	
TH 20*			570470	M 18 S (PR-2B)	Z8	574740	
TH 26*			570475	M 22 S (PR-2B)	Z8	574742	
TH 32			570480	M 28 S (PR-2B)	Z8	574744	
THL 32			570487	M 35 S (PR-2B)	Z8	574746	
TH 40			570485	Instantor	TH 16*	570460	
TH 50 (PZ-S)			572400	Press System	TH 20*	570470	
TH 63 (PZ-S)			572405		TH 26*	570475	
TH 16 S (PR-2B)**		Z8	574782		TH 32	570480	
TH 20 S (PR-2B)**		Z8	574788		TH 16 S (PR-2B)**	Z8	574782
TH 26 S (PR-2B)**		Z8	574794		TH 20 S (PR-2B)**	Z8	574788
TH 32 S (PR-2B)		Z8	574798		TH 26 S (PR-2B)**	Z8	574794
U 16*			570765		TH 32 S (PR-2B)	Z8	574798
U 20*			570775		Instantor	VI ½" S (PR-2B)	574850
IDROTRADE StormPRES <sup>1)</sup>		M 15		570110	Copper Press Imperial	VI ¾" S (PR-2B)	574852
		M 18		570120		VI 1" S (PR-2B)	574854
	M 22		570130	Instantor	M 15	570110	
	M 28		570140	Copper Press Metric	M 22	570130	
	M 35		570150		M 28	570140	
	M 42 (PR-3S)	Z8	572706		M 15 S (PR-2B)	Z8	574738
	M 54 (PR-3S)	Z8	572708		M 22 S (PR-2B)	Z8	574742
	M 76,1 XL (PR-3S) <sup>8)</sup>	Z7 XL 45 kN <sup>4)</sup>	579101		M 28 S (PR-2B)	Z8	574744
	M 88,9 G XL (PR-3S) <sup>8)</sup>	Z7 XL 45 kN <sup>4)</sup>	579110		M 35 S (PR-2B)	Z8	574746
	M 108,0 G XL (PR-3S) <sup>8)</sup>	Z7 XL 45 kN <sup>4)</sup>	579111				
	M 15 S (PR-2B)	Z8	574738				
	M 18 S (PR-2B)	Z8	574740				
	M 22 S (PR-2B)	Z8	574742				
	M 28 S (PR-2B)	Z8	574744				
	M 35 S (PR-2B)	Z8	574746				

Pressfitting systems for gas installations must only be pressed with pressing tongs/pressing rings which are highlighted in yellow.

Observe the national regulations. Read and observe the instructions for use and the installation instructions of the system provider/manufacturer.

\* Can also be driven by the REMS Eco-Press manual radial press, see page 185. Observe the national regulations.

\*\* Can also be driven by the REMS Eco-Press manual radial press using the Z8 adapter tongs, see page 185. Observe the national regulations.

<sup>1)</sup> Only pressing tongs from designation "108" (1<sup>st</sup> quarter of 2008), "208" (2<sup>nd</sup> quarter of 2008) etc. can be used. The designation is stamped on every pressing jaw.

<sup>2)</sup> For this pressfitting system producing a pressing joint with manual radial presses is not permitted.

<sup>3)</sup> Driven by REMS Power-Press XL ACC, see page 188.

<sup>4)</sup> Driven by REMS Akku-Press XL 45 kN 22V ACC, see page 196.

<sup>5)</sup> For taking suitable pressing inserts.

<sup>6)</sup> Press fittings made of red bronze (Sanpress XL) must be pressed with pressing rings with press contour VR, copper fittings (Profipress XL, Profipress G XL), carbon steel (Prestabo XL) and stainless steel fittings (Sanpress Inox XL, Sanpress Inox G XL) with pressing rings with press contour VF.

<sup>7)</sup> Use pressing rings labelled "M 88.9 G" or "M 108 G" on the three pressing segments for gas installations.

<sup>8)</sup> For making press joints for operating pressure ≤ PN 10.

<sup>9)</sup> For pipes of the EN technical standard. Observe the instructions for use of the system provider/manufacturer.

<sup>10)</sup> For pipes of the ASTM technical standard. Observe the instructions for use of the system provider/manufacturer.

<sup>11)</sup> Only use pressing tongs identified by "VMP ½" G" on the pressing jaws for gas installations.

<sup>12)</sup> Previous designation: C 26 pressing tongs

The suitability of REMS pressing tools for pressfitting systems: Date 27.10.2023. For the updated situation regarding suitability status check our website: [www.rems.de](http://www.rems.de) > Downloads > Product catalogues, brochures > REMS Catalogue.

See page 238 for adapter tongs. Pressing tongs/pressing rings for additional pressfitting systems on request.

# REMS pressing tongs REMS pressing rings

Accessories for REMS radial presses (except for REMS Mini-Press)  
and suitable radial presses of other makes

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.	
IPA IPANA Press	TH 10*		570467	
	TH 11,6*		570482	
	TH 12*		570452	
	TH 14*		570455	
	TH 15*		570457	
	TH 16*		570460	
	TH 17*		570462	
	TH 18*		570465	
	TH 20*		570470	
	TH 22*		570472	
	TH 25*		570495	
	TH 26*		570475	
	TH 28		570477	
	TH 32		570480	
	TH 40		570485	
	TH 50 (PZ-S)		572400	
	TH 63 (PZ-S)		572405	
	THz 75 (PR-3B)		572829	
	TH 10 S (PR-2B)**	Z4	574772	
	TH 11,6 S (PR-2B)**	Z8	574774	
	TH 12 S (PR-2B)**	Z8	574776	
	TH 14 S (PR-2B)**	Z8	574778	
	TH 15 S (PR-2B)**	Z8	574780	
	TH 16 S (PR-2B)**	Z8	574782	
	TH 17 S (PR-2B)**	Z8	574784	
	TH 18 S (PR-2B)**	Z8	574786	
	TH 20 S (PR-2B)**	Z8	574788	
	TH 22 S (PR-2B)**	Z8	574790	
	TH 25 S (PR-2B)**	Z8	574792	
	TH 26 S (PR-2B)**	Z8	574794	
	TH 28 S (PR-2B)**	Z8	574796	
	TH 32 S (PR-2B)**	Z8	574798	
	IPA THu IPANA Press	TH 16*		570460
		TH 20*		570470
		TH 26*		570475
TH 32			570480	
TH 40			570485	
TH 16 S (PR-2B)**		Z8	574782	
TH 20 S (PR-2B)**		Z8	574788	
TH 26 S (PR-2B)**	Z8	574794		
TH 32 S (PR-2B)	Z8	574798		
IPALPEX (Industrie du Plastique et Accessoires)	TH 14*		570455	
	TH 16*		570460	
	TH 18*		570465	
	TH 20*		570470	
	TH 26*		570475	
	THL 32		570487	
TH 40		570485		
TH 50 (PZ-S)		572400		
TH 63 (PZ-S)		572405		
IPLEX PIPELINES AUSTRALIA Iplex Pro-fit	K16/P18*		572600	
	PF 22*		571980	
IPLEX PIPELINES AUSTRALIA Iplex K1 (Gas)	K16/P18*		572600	
	K/20*		572605	
	K/25*		572610	
	K32		572615	
	K1/40		572620	
IPLEX PIPELINES AUSTRALIA Iplex K2	K16/P18*		572600	
	K/20*		572605	
	K/25*		572610	
			572615	
			572620	
ISOLTUBEX ISOLPEX IPERT	Rfz 16*		571325	
	Rfz 20*		571330	
	Rfz 25		571337	
	Rfz 32		571342	
ISOLTUBEX Multicapa	Rfz 16*		571325	
	Rfz 18*		571327	
	Rfz 20*		571330	
	Rfz 25		571337	
	Rfz 32		571342	
	U 16*		570765	
	U 18*		570770	
	U 20*		570775	
	U 25*		570780	
	U 32		570785	
	U 40		570790	
	U 50		570795	
	U 63 (PR-3B)	Z4	572837	
U 63 (PZ-S)		572365		
ISOLTUBEX Multicapa GAS	Rfz 16*		571325	
	Rfz 20*		571330	
	Rfz 25		571337	
	Rfz 32		571342	
ISOLTUBEX Multicapa-PPSU	U 16*		570765	
	U 20*		570775	
	U 25*		570780	
	U 32		570785	
ISOTUBI NUMEPRESS	M 15		570110	
	M 18 <sup>1)</sup>		570120	
	M 22		570130	
	M 28 <sup>1)</sup>		570140	
	M 35		570150	
	M 42 (PR-3S)	Z2	572706	
	M 54 (PR-3S)	Z2	572708	
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101	
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110	
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111	
	M 15 S (PR-2B)	Z8	574738	
	M 18 S (PR-2B)	Z8	574740	
	M 22 S (PR-2B)	Z8	574742	
	M 28 S (PR-2B)	Z8	574744	
	M 35 S (PR-2B)	Z8	574746	

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
IVAR ALPEX-GAS	B 20		570860
	B 26		570870
	B 32		570880
IVAR Ivar-Press	B 14*		570845
	B 16*		570850
	B 18*		570855
	B 20*		570860
	B 26		570870
	B 32		570880
	Fz 40		570742
IVAR MULTI PRESS GAS ITALIA	Fz 50		570747
	F 63 (PZ-S)		572385
	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	H 16*		570320
	H 20*		570350
	H 26*		570370
	U 16*		570765
	U 20*		570775
IVAR Multi Press MP	TH 16*		570460
	TH 18*		570465
	TH 20*		570470
	TH 25*		570495
	TH 26*		570475
	TH 32		570480
	TH 40		570485
	TH 50 (PZ-S)		572400
	TH 63 (PZ-S)		572405
	TH 16 S (PR-2B)**	Z8	574782
	TH 18 S (PR-2B)**	Z8	574786
	TH 20 S (PR-2B)**	Z8	574788
	TH 25 S (PR-2B)**	Z8	574792
	TH 26 S (PR-2B)**	Z8	574794
	TH 32 S (PR-2B)	Z8	574798
	F 16*		570717
	F 18*		570720
	F 20*		570727
	F 26*		570730
	F 32		570735
	Fz 40		570742
	Fz 50		570747
F 63 (PZ-S)		572385	
F 16 S (PR-2B)**	Z8	574728	
F 20 S (PR-2B)**	Z8	574730	
F 26 S (PR-2B)**	Z8	574732	
F 32 S (PR-2B)	Z8	574734	
IVAR Multi Press Leak (MPL)	H 16*		570320
	H 18*		570340
	H 20*		570350
	H 25*		570360
	H 26*		570370
	H 32		570380
	H 40 (PZ-46)		570390
	U 16*		570765
	U 18*		570770
	U 20*		570775
	U 25*		570780
	U 26* <sup>12)</sup>		570750
	U 32		570785
	U 40		570790
	U 50		570795
	U 63 (PZ-S)		572365
	B 16*		570850
	B 18*		570855
	B 20*		570860
	B 26		570870
	B 32		570880
	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
TH 16 S (PR-2B)**	Z8	574782	
TH 20 S (PR-2B)**	Z8	574788	
TH 26 S (PR-2B)**	Z8	574794	
TH 32 S (PR-2B)	Z8	574798	
F 16*		570717	
F 20*		570727	
F 26*		570730	
F 32		570735	
F 16 S (PR-2B)**	Z8	574728	
F 20 S (PR-2B)**	Z8	574730	
F 26 S (PR-2B)**	Z8	574732	
F 32 S (PR-2B)	Z8	574734	
H 16*		570320	
H 20*		570350	
H 26*		570370	
H 32		570380	
U 16*		570765	
U 20*		570775	
U 26* <sup>12)</sup>		570750	
U 32		570785	
B 16*		570850	
B 20*		570860	
B 26		570870	
B 32		570880	

# REMS pressing tongs REMS pressing rings

Accessories for REMS radial presses (except for REMS Mini-Press) and suitable radial presses of other makes

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.	
IVAR Plastic Multi Press Leak (PMPL)	TH 16*		570460	
	TH 20*		570470	
	TH 26*		570475	
	TH 32		570480	
	TH 16 S (PR-2B)**	Z8	574782	
	TH 20 S (PR-2B)**	Z8	574788	
	TH 26 S (PR-2B)**	Z8	574794	
	TH 32 S (PR-2B)	Z8	574798	
	F 16*		570717	
	F 20*		570727	
	F 26*		570730	
	F 32		570735	
	F 16 S (PR-2B)**	Z8	574728	
	F 20 S (PR-2B)**	Z8	574730	
	F 26 S (PR-2B)**	Z8	574732	
	F 32 S (PR-2B)	Z8	574734	
	H 16*		570320	
	H 20*		570350	
	H 26*		570370	
	H 32		570380	
	U 16*		570765	
	U 20*		570775	
	U 26* <sup>12)</sup>		570750	
	U 32		570785	
	B 16*		570850	
	B 20*		570860	
	B 26		570870	
	B 32		570880	
	IVAR Plastic Multi Press PMP	TH 16*		570460
		TH 20*		570470
		TH 25*		570495
		TH 26*		570475
TH 32			570480	
TH 16 S (PR-2B)**		Z8	574782	
TH 20 S (PR-2B)**		Z8	574788	
TH 25 S (PR-2B)**		Z8	574792	
TH 26 S (PR-2B)**		Z8	574794	
TH 32 S (PR-2B)		Z8	574798	
F 16*			570717	
F 20*			570727	
F 26*			570730	
F 32			570735	
F 16 S (PR-2B)**		Z8	574728	
F 20 S (PR-2B)**		Z8	574730	
F 26 S (PR-2B)**		Z8	574732	
F 32 S (PR-2B)		Z8	574734	
H 16*			570320	
H 20*			570350	
H 25*			570360	
H 26*			570370	
H 32			570380	
U 16*			570765	
U 20*			570775	
U 25*			570780	
U 26* <sup>12)</sup>			570750	
U 32			570785	
B 16*			570850	
B 20*			570860	
B 26			570870	
B 32			570880	
IVT Edelstahl- Presssystem	M 15		570110	
	M 18 <sup>9)</sup>		570120	
	M 22		570130	
	M 28 <sup>9)</sup>		570140	
	M 35		570150	
	M 42 (PR-3S)	Z2	572706	
	M 54 (PR-3S)	Z2	572708	
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101	
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110	
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111	
	M 15 S (PR-2B)	Z8	574738	
	M 18 S (PR-2B)	Z8	574740	
	M 22 S (PR-2B)	Z8	574742	
	M 28 S (PR-2B)	Z8	574744	
	M 35 S (PR-2B)	Z8	574746	

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.	
IVT PRIPRESS	TH 16*		570460	
	TH 20*		570470	
	TH 26*		570475	
	TH 32		570480	
	TH 40		570485	
	TH 16 S (PR-2B)**	Z8	574782	
	TH 20 S (PR-2B)**	Z8	574788	
	TH 26 S (PR-2B)**	Z8	574794	
	TH 32 S (PR-2B)	Z8	574798	
	<b>J</b>			
	Jäger - Aquatec Aquatec H	H 14*		570310
		H 16*		570320
		H 17*		570330
H 18*			570340	
H 20*			570350	
H 26*			570370	
H 32			570380	
U 40			570790	
U 50			570795	
U 63 (PZ-S)			572365	
Jäger - Aquatec C-Stahl - Press Typ M	M 15		570110	
	M 18		570120	
	M 22		570130	
	M 28		570140	
	M 35		570150	
	M 42 (PR-3S)	Z2	572706	
	M 54 (PR-3S)	Z2	572708	
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101	
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110	
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111	
	M 15 S (PR-2B)	Z8	574738	
	M 18 S (PR-2B)	Z8	574740	
	M 22 S (PR-2B)	Z8	574742	
M 28 S (PR-2B)	Z8	574744		
M 35 S (PR-2B)	Z8	574746		
Jäger - Aquatec Edelstahl - Press Typ M	M 15		570110	
	M 18		570120	
	M 22		570130	
	M 28		570140	
	M 35		570150	
	M 42 (PR-3S)	Z2	572706	
	M 54 (PR-3S)	Z2	572708	
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101	
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110	
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111	
	M 15 S (PR-2B)	Z8	574738	
	M 18 S (PR-2B)	Z8	574740	
	M 22 S (PR-2B)	Z8	574742	
M 28 S (PR-2B)	Z8	574744		
M 35 S (PR-2B)	Z8	574746		
Jäger - Aquatec Kupfer - Press Typ V	V 15		570115	
	V 18		570125	
	V 22		570135	
	V 28		570145	
	V 35		570155	
	V 42		570165	
	V 42 (PR-2B)	Z2	572850	
	V 54		570175	
	V 54 (PR-2B)	Z2	572851	
	V 15 S (PR-2B)	Z8	574752	
V 18 S (PR-2B)	Z8	574756		
V 22 S (PR-2B)	Z8	574758		
V 28 S (PR-2B)	Z8	574760		
V 35 S (PR-2B)	Z8	574762		

Pressfitting systems for gas installations must only be pressed with pressing tongs/pressing rings which are highlighted in yellow.

Observe the national regulations. Read and observe the instructions for use and the installation instructions of the system provider/manufacturer.

\* Can also be driven by the REMS Eco-Press manual radial press, see page 185. Observe the national regulations.

\*\* Can also be driven by the REMS Eco-Press manual radial press using the Z8 adapter tongs, see page 185. Observe the national regulations.

<sup>1)</sup> Only pressing tongs from designation "108" (1<sup>st</sup> quarter of 2008), "208" (2<sup>nd</sup> quarter of 2008) etc. can be used. The designation is stamped on every pressing jaw.

<sup>2)</sup> For this pressfitting system producing a pressing joint with manual radial presses is not permitted.

<sup>3)</sup> Driven by REMS Power-Press XL ACC, see page 188.

<sup>4)</sup> Driven by REMS Akku-Press XL 45 kN 22V ACC, see page 196.

<sup>5)</sup> For taking suitable pressing inserts.

<sup>6)</sup> Press fittings made of red bronze (Sanpress XL) must be pressed with pressing rings with press contour VR, copper fittings (Profipress XL, Profipress G XL), carbon steel (Prestabo XL) and stainless steel fittings (Sanpress Inox XL, Sanpress Inox G XL) with pressing rings with press contour VF.

<sup>7)</sup> Use pressing rings labelled "M 88.9 G" or "M 108 G" on the three pressing segments for gas installations.

<sup>8)</sup> For making press joints for operating pressure ≤ PN 10.

<sup>9)</sup> For pipes of the EN technical standard. Observe the instructions for use of the system provider/manufacturer.

<sup>10)</sup> For pipes of the ASTM technical standard. Observe the instructions for use of the system provider/manufacturer.

<sup>11)</sup> Only use pressing tongs identified by "VMP ½" G" on the pressing jaws for gas installations.

<sup>12)</sup> Previous designation: C 26 pressing tongs

The suitability of REMS pressing tools for pressfitting systems: Date 27.10.2023. For the updated situation regarding suitability status check our website:

[www.rems.de](http://www.rems.de) > Downloads > Product catalogues, brochures > REMS Catalogue.

See page 238 for adapter tongs. Pressing tongs/pressing rings for additional pressfitting systems on request.

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
Jansen AG JANSEN COMISA	TH 14*		570455
	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	TH 40		570485
	TH 50 (PZ-S)		572400
	TH 63 (PZ-S)		572405
	TH 14 S (PR-2B)**	Z8	574778
	TH 16 S (PR-2B)**	Z8	574782
	TH 20 S (PR-2B)**	Z8	574788
	TH 26 S (PR-2B)**	Z8	574794
	TH 32 S (PR-2B)	Z8	574798
	Jaraflex- Presssystem	TH 14*	
TH 16*			570460
TH 17*			570462
TH 18*			570465
TH 20*			570470
TH 25*			570495
TH 26*			570475
TH 32			570480
TH 40			570485
TH 50 (PZ-S)			572400
TH 63 (PZ-S)			572405
TH 14 S (PR-2B)**		Z8	574778
TH 16 S (PR-2B)**		Z8	574782
TH 17 S (PR-2B)**		Z8	574784
TH 18 S (PR-2B)**	Z8	574786	
TH 20 S (PR-2B)**	Z8	574788	
TH 25 S (PR-2B)**	Z8	574792	
TH 26 S (PR-2B)**	Z8	574794	
TH 32 S (PR-2B)	Z8	574798	
JUNGWOO JWPress	VUS ½" (OD 15,9 mm)		571770
	VUS ¾" (OD 22,2 mm)		571775
	VUS 1" (OD 28,6 mm)		571780
	VUS 1½" (OD 34,9 mm)		571785
	VUS 1½" (OD 41,3 mm)		571790
	VUS 2" (OD 54,0 mm)		571795
	VUSFz 2½" (PR-3B) (OD 66,7 mm)	Z5	572819
VUSFz 3" (PR-3B) (OD 79,4 mm)	Z5	572820	
VUSFz 4" (PR-3B) (OD 104,8 mm)	Z5	572821	

**K**

KAN KAN-therm Press LBP	U 14*		570760
	U 16*		570765
	U 20*		570775
	U 25*		570780
	U 26* <sup>12)</sup>		570750
	U 32		570785
	U 40		570790
	TH 14*		570455
	TH 16*		570460
	TH 20*		570470
	TH 25*		570495
	TH 26*		570475
	TH 32		570480
	TH 40		570485
TH 50 (PZ-S)		572400	
TH 63 (PZ-S)		572405	
TH 14 S (PR-2B)**	Z8	574778	
TH 16 S (PR-2B)**	Z8	574782	
TH 20 S (PR-2B)**	Z8	574788	
TH 25 S (PR-2B)**	Z8	574792	
TH 26 S (PR-2B)**	Z8	574794	
TH 32 S (PR-2B)	Z8	574798	
KAN KAN-therm Inox	M 15		570110
	M 18 <sup>1)</sup>		570120
	M 22		570130
	M 28 <sup>1)</sup>		570140
	M 35		570150
	M 42 (PZ-4G)		570160
	M 54 (PZ-4G)		570170
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
M 22 S (PR-2B)	Z8	574742	
M 28 S (PR-2B)	Z8	574744	
M 35 S (PR-2B)	Z8	574746	
KAN KAN-therm Steel	M 12		570100
	M 15		570110
	M 18 <sup>1)</sup>		570120
	M 22		570130
	M 28 <sup>1)</sup>		570140
	M 35		570150
	M 42 (PZ-4G)		570160
	M 54 (PZ-4G)		570170
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	XP 66,7 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579108
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111
	M 12 S (PR-2B)	Z8	574736
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
	M 28 S (PR-2B)	Z8	574744
	M 35 S (PR-2B)	Z8	574746

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
KAN KAN-therm UltraPRESS	U 14*		570760
	U 16*		570765
	U 20*		570775
	U 25*		570780
	U 26* <sup>12)</sup>		570750
	U 32		570785
	U 40		570790
	TH 14*		570455
	TH 16*		570460
	TH 20*		570470
	TH 25*		570495
	TH 26*		570475
	TH 32		570480
	TH 40		570485
TH 50 (PZ-S)		572400	
TH 63 (PZ-S)		572405	
TH 14 S (PR-2B)**	Z8	574778	
TH 16 S (PR-2B)**	Z8	574782	
TH 20 S (PR-2B)**	Z8	574788	
TH 25 S (PR-2B)**	Z8	574792	
TH 26 S (PR-2B)**	Z8	574794	
TH 32 S (PR-2B)	Z8	574798	
KE KELIT COPPERFIX Kupfer	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111
KE KELIT KELIT KELOX	U 16*		570765
	U 18*		570770
	U 20*		570775
	U 25*		570780
	U 32		570785
	U 40		570790
	U 50		570795
	U 63 (PZ-S)		572365
	U 63 (PR-3B)	Z4	572837
	U 75 (PR-3B)	Z4	572828
KE KELIT KELOX-PPSU-W	U 16*		570765
	U 18*		570770
	U 20*		570775
	U 25*		570780
	U 32		570785
	U 40		570790
	U 50		570795
	U 63 (PZ-S)		572365
	U 63 (PR-3B)	Z4	572837
	U 75 (PR-3B)	Z4	572828
KE KELIT KELOX-ULTRAX	U 16*		570765
	U 18*		570770
	U 20*		570775
	U 25*		570780
	U 32		570785
	U 40		570790
	U 50		570795
	U 63 (PZ-S)		572365
	U 63 (PR-3B)	Z4	572837
	U 75 (PR-3B)	Z4	572828
KE KELIT KELOX-ULTRAX-W	U 16*		570765
	U 18*		570770
	U 20*		570775
	U 25*		570780
	U 32		570785
	U 40		570790
	U 50		570795
	U 63 (PZ-S)		572365
	U 63 (PR-3B)	Z4	572837
	U 75 (PR-3B)	Z4	572828
KE KELIT KELOX-WINDOW-U	U 16*		570765
	U 18*		570770
	U 20*		570775
	U 25*		570780
	U 32		570785
	U 40		570790
	U 50		570795
	U 63 (PZ-S)		572365
	U 63 (PR-3B)	Z4	572837
	U 75 (PR-3B)	Z4	572828
KE KELIT steelFIX C-Stahl	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111

# REMS pressing tongs REMS pressing rings

Accessories for REMS radial presses (except for REMS Mini-Press) and suitable radial presses of other makes

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
KE KELIT steelFIX Edelstahl	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
	M 28 S (PR-2B)	Z8	574744
	M 35 S (PR-2B)	Z8	574746
	KEMBLA KemPress (AUS)	VAU 15 (OD 12,7 mm)	
VAU 20 (OD 19,1 mm)			572689
VAU 25 (OD 25,4 mm)			572691
VAU 32 (OD 31,8 mm)			572693
VAU 40 (OD 38,1 mm)			572695
VAU 50 (OD 50,8 mm)			572697
KEMBLA KemPress Gas (AUS)	VAU 15 (OD 12,7 mm)		572687
	VAU 20 (OD 19,1 mm)		572689
	VAU 25 (OD 25,4 mm)		572691
	VAU 32 (OD 31,8 mm)		572693
	VAU 40 (OD 38,1 mm)		572695
	VAU 50 (OD 50,8 mm)		572697
KISAN Kisan KD	KI 16*		571360
	KI 20*		571370
	KI 25*		571375
	TH 16*		570460
	TH 20*		570470
	TH 25*		570495
	TH 16 S (PR-2B)**	Z8	574782
	TH 20 S (PR-2B)**	Z8	574788
	TH 25 S (PR-2B)**	Z8	574792
	KISAN Kisan WL	KI 16*	
KI 20*			571370
KI 25*			571375
KI 32			571380
TH 16*			570460
TH 20*			570470
TH 25*			570495
TH 32			570480
TH 16 S (PR-2B)**		Z8	574782
TH 20 S (PR-2B)**		Z8	574788
KISAN Kisan WM	KI 16*		571360
	KI 20*		571370
	KI 25*		571375
	KI 32		571380
	KISAN Kisan WR	U 20*	
U 25*			570780
U 32			570785
U 40			570790
U 50			570795
U 63 (PZ-S)			572365
U 75 (PR-3B)			572828
TH 20*			570470
TH 25*			570495
TH 32			570480
TH 40			570485
TH 50 (PZ-S)			572400
TH 63 (PZ-S)			572405
TH 20 S (PR-2B)**		Z8	574788
TH 25 S (PR-2B)**		Z8	574792
TH 32 S (PR-2B)		Z8	574798

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
KISAN Kistal C	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
KISAN Kistal Inox	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
M 22 S (PR-2B)	Z8	574742	
M 28 S (PR-2B)	Z8	574744	
M 35 S (PR-2B)	Z8	574746	

## L

LEGEND-PRESS press fitting system	VUS ½" (OD 15,9 mm)		571770
	VUS ¾" (OD 22,2 mm)		571775
	VUS 1" (OD 28,6 mm)		571780
	VUS 1¼" (OD 34,9 mm)		571785
	VUS 1½" (OD 41,3 mm)		571790
	VUS 2" (OD 54,0 mm)		571795
	VUSFz 2½" (PR-3B) (OD 66,7 mm)	Z5	572819
VUSFz 3" (PR-3B) (OD 79,4 mm)	Z5	572820	
VUSFz 4" (PR-3B) (OD 104,8 mm)	Z5	572821	
LK Systems LK >B-Press	V 12		570107
	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 54		570175
	V 12 S (PR-2B)	Z8	574748
	V 15 S (PR-2B)	Z8	574752
LK Systems LK >B-Press Elfzinkat	V 18 S (PR-2B)	Z8	574756
	V 22 S (PR-2B)	Z8	574758
	V 28 S (PR-2B)	Z8	574760
	V 35 S (PR-2B)	Z8	574762
	V 12		570107
	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
LK Systems LK >B-Press Elfzinkat	V 42		570165
	V 54		570175
	V 12 S (PR-2B)	Z8	574748
	V 15 S (PR-2B)	Z8	574752
	V 18 S (PR-2B)	Z8	574756
	V 22 S (PR-2B)	Z8	574758
	V 28 S (PR-2B)	Z8	574760
	V 35 S (PR-2B)	Z8	574762

Pressfitting systems for gas installations must only be pressed with pressing tongs/pressing rings which are highlighted in yellow.

Observe the national regulations. Read and observe the instructions for use and the installation instructions of the system provider/manufacturer.

\* Can also be driven by the REMS Eco-Press manual radial press, see page 185. Observe the national regulations.

\*\* Can also be driven by the REMS Eco-Press manual radial press using the Z8 adapter tongs, see page 185. Observe the national regulations.

1) Only pressing tongs from designation "108" (1<sup>st</sup> quarter of 2008), "208" (2<sup>nd</sup> quarter of 2008) etc. can be used. The designation is stamped on every pressing jaw.

2) For this pressfitting system producing a pressing joint with manual radial presses is not permitted.

3) Driven by REMS Power-Press XL ACC, see page 188.

4) Driven by REMS Akku-Press XL 45 kN 22V ACC, see page 196.

5) For taking suitable pressing inserts.

6) Press fittings made of red bronze (Sanpress XL) must be pressed with pressing rings with press contour VR, copper fittings (Profipress XL, Profipress G XL), carbon steel (Prestabo XL) and stainless steel fittings (Sanpress Inox XL, Sanpress Inox G XL) with pressing rings with press contour VF.

7) Use pressing rings labelled "M 88.9 G" or "M 108 G" on the three pressing segments for gas installations.

8) For making press joints for operating pressure ≤ PN 10.

9) For pipes of the EN technical standard. Observe the instructions for use of the system provider/manufacturer.

10) For pipes of the ASTM technical standard. Observe the instructions for use of the system provider/manufacturer.

11) Only use pressing tongs identified by "VMP ½" G" on the pressing jaws for gas installations.

12) Previous designation: C 26 pressing tongs

The suitability of REMS pressing tools for pressfitting systems: Date 27.10.2023. For the updated situation regarding suitability status check our website: [www.rems.de](http://www.rems.de) > Downloads > Product catalogues, brochures > REMS Catalogue.

See page 238 for adapter tongs. Pressing tongs/pressing rings for additional pressfitting systems on request.

# REMS pressing tongs

## REMS pressing rings

Accessories for REMS radial presses (except for REMS Mini-Press) and suitable radial presses of other makes

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
LK Systems LK >B-Press Gas	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 54		570175
	V 15 S (PR-2B)	Z8	574752
	V 18 S (PR-2B)	Z8	574756
	V 22 S (PR-2B)	Z8	574758
V 28 S (PR-2B)	Z8	574760	
V 35 S (PR-2B)	Z8	574762	
LK Systems	TH 16*		570460
LK Universal	TH 20*		570470
	TH 25*		570495
	TH 32		570480
	TH 40		570485
	TH 50 (PZ-S)		572400
	TH 63 (PZ-S)		572405

### M

MAINCOR MAINPRESS	U 16*		570765
	U 20*		570775
	U 25*		570780
	U 32		570785
	U 40		570790
	U 50		570795
	U 63 (PZ-S)		572365
	U 63 (PR-3B)	Z4	572837
MAINCOR MAINFLOR	U 16*		570765
	U 20*		570775
Mair Heiztechnik M-Press	H 11,5*		570315
	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	TH 40		570485
	TH 16 S (PR-2B)**	Z8	574782
	TH 20 S (PR-2B)**	Z8	574788
Ma.s.ter System PRESSMASTER	TH 26 S (PR-2B)**	Z8	574794
	TH 32 S (PR-2B)	Z8	574798
	TH 14*		570455
	TH 16*		570460
	TH 18*		570465
	TH 20*		570470
	TH 25*		570495
	TH 26*		570475
	TH 32		570480
	TH 40		570485
	TH 50 (PZ-S)		572400
	TH 63 (PZ-S)		572405
	TH 14 S (PR-2B)**	Z8	574778
	TH 16 S (PR-2B)**	Z8	574782
	TH 18 S (PR-2B)**	Z8	574786
	TH 20 S (PR-2B)**	Z8	574788
TH 25 S (PR-2B)**	Z8	574792	
TH 26 S (PR-2B)**	Z8	574794	
TH 32 S (PR-2B)	Z8	574798	
H 14*		570310	
H 16*		570320	
H 18*		570340	
H 20*		570350	
H 26*		570370	
H 32		570380	
H 40 (PZ-4G)		570390	
U 14*		570760	
U 16*		570765	
U 18*		570770	
U 20*		570775	
U 25*		570780	
U 32		570785	
U 40		570790	
U 50		570795	
U 63 (PR-3B)	Z4	572837	
U 63 (PZ-S)		572365	
Meier Tobler Metalplast - Stramax Serie MM	H 16*		570320
	H 20*		570350
	H 25*		570360
	H 32		570380
	Rfz 16*		571325
	Rfz 20*		571330
	Rfz 25		571335
	Rfz 32		571340
	TH 16*		570460
	TH 20*		570470
	TH 25*		570495
	TH 32		570480
	TH 40		570485
	TH 50 (PZ-S)		572400
	TH 63 (PZ-S)		572405
	TH 16 S (PR-2B)**	Z8	574782
	TH 20 S (PR-2B)**	Z8	574788
	TH 25 S (PR-2B)**	Z8	574792
	TH 32 S (PR-2B)	Z8	574798
	U 16*		570765
	U 20*		570775
	U 25*		570780
	U 32		570785
	U 40		570790
	U 50		570795
	U 63 (PZ-S)		572365
	U 63 (PR-3B)	Z4	572837

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.	
METALGRUP Permatubo	U 16*		570765	
	U 18*		570770	
	U 20*		570775	
	U 25*		570780	
	U 32		570785	
	U 40		570790	
	U 50		570795	
	U 63 (PR-3B)	Z4	572837	
	U 63 (PZ-S)		572365	
	METALGRUP PexGrup	Rfz 16*		571325
Rfz 20*			571330	
Rfz 25			571335	
METALGRUP MultiGrup	Rfz 32		571340	
	U 16*		570765	
	U 18*		570770	
Mueller Streamline PRS Copper Press	U 20*		570775	
	U 25*		570780	
	U 32		570785	
	U 40		570790	
	U 50		570795	
	VUS ½" (OD 15,9 mm)		571770	
	VUS ¾" (OD 22,2 mm)		571775	
	VUS 1" (OD 28,6 mm)		571780	
	VUS 1¼" (OD 34,9 mm)		571785	
	VUS 1½" (OD 41,3 mm)		571790	
VUS 2" (OD 54,0 mm)		571795		
VUSFz 2½" (PR-3B) (OD 66,7 mm)	Z5	572819		
VUSFz 3" (PR-3B) (OD 79,4 mm)	Z5	572820		
VUSFz 4" (PR-3B) (OD 104,8 mm)	Z5	572821		
MULTITHERM PRESSSYSTEM	TH 16*		570460	
	TH 20*		570470	
	TH 26*		570475	
	TH 32		570480	
	TH 40		570485	
	TH 50 (PZ-S)		572400	
	TH 63 (PZ-S)		572405	
	THz 75 (PR-3B)	Z4	572829	
	TH 16 S (PR-2B)**	Z8	574782	
	TH 20 S (PR-2B)**	Z8	574788	
	TH 26 S (PR-2B)**	Z8	574794	
	TH 32 S (PR-2B)	Z8	574798	
	Multicap Industrial AIS PEX	Rfz 16*		571325
		Rfz 20*		571330
		Rfz 25		571335
		Rfz 32		571340
U 16*			570765	
U 20*			570775	
U 25*			570780	
U 32			570785	
Multicap Industrial AIS XPRT		H 16*		570320
		H 20*		570350
		H 25*		570360
		H 26*		570370
		H 32		570380
		Rfz 16*		571325
		Rfz 20*		571330
		Rfz 25		571335
	Rfz 32		571340	
	TH 16*		570460	
	TH 20*		570470	
	TH 25*		570495	
	TH 26*		570475	
	TH 32		570480	
	TH 40		570485	
	TH 50 (PZ-S)		572400	
TH 63 (PZ-S)		572405		
THz 75 (PR-3B)	Z4	572829		
TH 16 S (PR-2B)**	Z8	574782		
TH 20 S (PR-2B)**	Z8	574788		
TH 25 S (PR-2B)**	Z8	574792		
TH 26 S (PR-2B)**	Z8	574794		
TH 32 S (PR-2B)	Z8	574798		
Multicap Industrial multitubo systems MC	U 16*		570765	
	U 18*		570770	
	U 20*		570775	
	U 25*		570780	
	U 32		570785	
	U 40		570790	
	U 50		570795	
	U 63 (PZ-S)		572365	
	U 63 (PR-3B)	Z4	572837	
	U 75 (PR-3B)	Z4	572828	
	U 16*		570765	
	U 18*		570770	
	U 20*		570775	
	U 25*		570780	
	U 32		570785	
	U 40		570790	
U 50		570795		
U 63 (PZ-S)		572365		
U 63 (PR-3B)	Z4	572837		
U 75 (PR-3B)	Z4	572828		

# REMS pressing tongs REMS pressing rings

Accessories for REMS radial presses (except for REMS Mini-Press)  
and suitable radial presses of other makes

System	Pressing tongs/ pressing rings	Driven by adapter tongs	Art.-No.	System	Pressing tongs/ pressing rings	Driven by adapter tongs	Art.-No.	
Multicap Industrial multitubo systems MM	H 16*		570320	NUPI Industrie Italiane Multinupi	B 16*		570850	
	H 20*		570350		B 18*		570855	
	H 25*		570360		B 20*		570860	
	H 26*		570370		B 26		570870	
	H 32		570380		B 32		570880	
	RFz 16*		571325		F 16*		570717	
	RFz 20*		571330		F 18*		570720	
	RFz 25		571335		F 20*		570727	
	RFz 32		571340		F 26*		570730	
	TH 16*		570460		F 32		570735	
	TH 20*		570470		F 16 S (PR-2B)**	Z8	574728	
	TH 25*		570495		F 20 S (PR-2B)**	Z8	574730	
	TH 26*		570475		F 26 S (PR-2B)**	Z8	574732	
	TH 32		570480		F 32 S (PR-2B)	Z8	574734	
	TH 40		570485		H 16*		570320	
	TH 50 (PZ-S)		572400		H 18*		570340	
	TH 63 (PZ-S)		572405		H 20*		570350	
	THz 75 (PR-3B)	Z4	572829		H 25*		570360	
	TH 16 S (PR-2B)**	Z8	574782		H 26*		570370	
	TH 20 S (PR-2B)**	Z8	574788		H 32		570380	
	TH 25 S (PR-2B)**	Z8	574792		TH 16*		570460	
	TH 26 S (PR-2B)**	Z8	574794		TH 18*		570465	
	TH 32 S (PR-2B)	Z8	574798		TH 20*		570470	
	U 16*		570765		TH 25*		570495	
	U 20*		570775		TH 26*		570475	
	U 25*		570780		TH 32		570480	
	U 32		570785		TH 16 S (PR-2B)**	Z8	574782	
	U 40		570790		TH 18 S (PR-2B)**	Z8	574786	
	U 50		570795		TH 20 S (PR-2B)**	Z8	574788	
	U 63 (PZ-S)		572365		TH 25 S (PR-2B)**	Z8	574792	
	U 63 (PR-3B)	Z4	572837		TH 26 S (PR-2B)**	Z8	574794	
	U 75 (PR-3B)	Z4	572828		TH 32 S (PR-2B)	Z8	574798	
	multipipe Deutschland multipipe mp	TH 16*			570460	U 14*		570760
TH 20*			570470	U 16*		570765		
TH 26*			570475	U 18*		570770		
TH 32			570480	U 20*		570775		
TH 40			570485	U 25*		570780		
TH 50 (PZ-S)			572400	U 26** <sup>12)</sup>		570750		
TH 63 (PZ-S)			572405	U 32		570785		
TH 16 S (PR-2B)**		Z8	574782	U 40		570790		
TH 20 S (PR-2B)**		Z8	574788	U 50		570795		
TH 26 S (PR-2B)**		Z8	574794	U 63 (PR-3B)	Z4	572837		
TH 32 S (PR-2B)		Z8	574798	U 63 (PZ-S)		572365		
<b>N</b>				Nussbaum Optifitt-Press	VMP ¾" (OD 17,2 mm)		571740	
NEUTHERM MEKUPRESS-HT		H 16*		570320		VMP ½" G (OD 21,3 mm)		571766
	H 20*		570350		VMPz ¾" (OD 26,9 mm)		571764	
	H 26*		570370		VMPz 1" (OD 33,7 mm)		571767	
	H 32		570380		VMPz 1¼" (PZ-S) (OD 42,4 mm)		572413	
	H 40 (PZ-4G)		570390		VMPz 1½" (PR-3B) (OD 48,3 mm)	Z5	572844	
NIBCO Press System Copper	U 40		570790		VMPz 2" (PR-3B) (OD 60,3 mm)	Z5	572845	
	VUS ½" (OD 15,9 mm)		571770	Nussbaum Optiflex-Flowpress	VRX 16		571750	
	VUS ¾" (OD 22,2 mm)		571775		VRX 20		571752	
	VUS 1" (OD 28,6 mm)		571780		VRX 25		571754	
	VUS 1¼" (OD 34,9 mm)		571785		VRX 32		571756	
NICOLL FLUXO	VUS 1½" (OD 41,3 mm)		571790		VRX 40		571758	
	VUS 2" (OD 54,0 mm)		571795		VRX 50		571760	
	TH 16*		570460		VRX 63		571797	
	TH 20*		570470	Nussbaum Optipress	V 15		570115	
	TH 26*		570475		V 18		570125	
TH 32		570480	Aquaplus	V 22		570135		
TH 40		570485		V 28		570145		
TH 50 (PZ-S)		572400		V 35		570155		
TH 63 (PZ-S)		572405		V 42		570165		
THz 75 (PR-3B)	Z4	572829		V 42 (PR-2B)	Z2	572850		
TH 16 S (PR-2B)**	Z8	574782		V 54		570175		
TH 20 S (PR-2B)**	Z8	574788		V 54 (PR-2B)	Z2	572851		
TH 26 S (PR-2B)**	Z8	574794		Vfz 64,0 (PR-3B)	Z5	572815		
TH 32 S (PR-2B)	Z8	574798		Vfz 76,1 (PR-3B)	Z5	572816		
				Vfz 88,9 (PR-3B)	Z5	572817		
				Vfz 108,0 (PR-3B)	Z5	572818		
				V 15 S (PR-2B)	Z8	574752		
				V 18 S (PR-2B)	Z8	574756		
				V 22 S (PR-2B)	Z8	574758		
				V 28 S (PR-2B)	Z8	574760		
				V 35 S (PR-2B)	Z8	574762		

Pressfitting systems for gas installations must only be pressed with pressing tongs/pressing rings which are highlighted in yellow.

Observe the national regulations. Read and observe the instructions for use and the installation instructions of the system provider/manufacturer.

\* Can also be driven by the REMS Eco-Press manual radial press, see page 185. Observe the national regulations.

\*\* Can also be driven by the REMS Eco-Press manual radial press using the Z8 adapter tongs, see page 185. Observe the national regulations.

<sup>1)</sup> Only pressing tongs from designation "108" (1<sup>st</sup> quarter of 2008), "208" (2<sup>nd</sup> quarter of 2008) etc. can be used. The designation is stamped on every pressing jaw.

<sup>2)</sup> For this pressfitting system producing a pressing joint with manual radial presses is not permitted.

<sup>3)</sup> Driven by REMS Power-Press XL ACC, see page 188.

<sup>4)</sup> Driven by REMS Akku-Press XL 45 kN 22V ACC, see page 196.

<sup>5)</sup> For taking suitable pressing inserts.

<sup>6)</sup> Press fittings made of red bronze (Sanpress XL) must be pressed with pressing rings with press contour VR, copper fittings (Profipress XL, Profipress G XL), carbon steel (Prestabo XL) and stainless steel fittings (Sanpress Inox XL, Sanpress Inox G XL) with pressing rings with press contour VF.

<sup>7)</sup> Use pressing rings labelled "M 88.9 G" or "M 108 G" on the three pressing segments for gas installations.

<sup>8)</sup> For making press joints for operating pressure ≤ PN 10.

<sup>9)</sup> For pipes of the EN technical standard. Observe the instructions for use of the system provider/manufacturer.

<sup>10)</sup> For pipes of the ASTM technical standard. Observe the instructions for use of the system provider/manufacturer.

<sup>11)</sup> Only use pressing tongs identified by "VMP ½" G" on the pressing jaws for gas installations.

<sup>12)</sup> Previous designation: C 26 pressing tongs

The suitability of REMS pressing tools for pressfitting systems: Date 27.10.2023. For the updated situation regarding suitability status check our website: [www.rems.de](http://www.rems.de) > Downloads > Product catalogues, brochures > REMS Catalogue.

See page 238 for adapter tongs. Pressing tongs/pressing rings for additional pressfitting systems on request.

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
Nussbaum Optipress-Gaz	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 42 (PR-2B)	Z2	572850
	V 54		570175
	V 54 (PR-2B)	Z2	572851
	Vfz 64,0 (PR-3B)	Z5	572815
	Vfz 76,1 (PR-3B)	Z5	572816
	Vfz 88,9 (PR-3B)	Z5	572817
	Vfz 108,0 (PR-3B)	Z5	572818
	V 15 S (PR-2B)	Z8	574752
	V 18 S (PR-2B)	Z8	574756
	V 22 S (PR-2B)	Z8	574758
V 28 S (PR-2B)	Z8	574760	
V 35 S (PR-2B)	Z8	574762	
Nussbaum Optipress-Therm	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 42 (PR-2B)	Z2	572850
	V 54		570175
	V 54 (PR-2B)	Z2	572851
	Vfz 64,0 (PR-3B)	Z5	572815
	Vfz 76,1 (PR-3B)	Z5	572816
	Vfz 88,9 (PR-3B)	Z5	572817
	Vfz 108,0 (PR-3B)	Z5	572818
	V 15 S (PR-2B)	Z8	574752
	V 18 S (PR-2B)	Z8	574756
	V 22 S (PR-2B)	Z8	574758
V 28 S (PR-2B)	Z8	574760	
V 35 S (PR-2B)	Z8	574762	
<b>O</b>			
Oventrop Cofit P	H 16 A*		570620
	H 20 A*		570650
	H 26 A*		570670
	H 32 A		570680
	H 40 A		570690
	U 50		570795
	U 63 (PR-3B) U 63 (PZ-S)	Z4	572837 572365
Oventrop Cofit PD	H 16 A*		570620
	H 20 A*		570650
	H 26 A*		570670
Oventrop Cofit PDK	H 16 A*		570620
	H 20 A*		570650
Oventrop Cofit PD-HT	H 16 A*		570620
	H 20 A*		570650
	H 25 A*		570660
Oventrop Cofit PDK-HT	H 16 A*		570620
	H 20 A*		570650
<b>P</b>			
PBTab SERTIPRESS	Rfz 12*		571320
	Rfz 16*		571325
	Rfz 20*		571330
	Rfz 25		571335
PBTab SERTI-STEEL	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
	M 28 S (PR-2B)	Z8	574744
	M 35 S (PR-2B)	Z8	574746
	Pegler Yorkshire	> Aalberts integrated piping systems	
PERFEXIM PERFEKT SYSTEM	U 16*		570765
	U 20*		570775
	U 25*		570780
	U 32		570785
PERFEXIM PERFEKT SYSTEM PLUS	U 16*		570765
	U 20*		570775
	U 25*		570780
	U 32		570785
	U 40		570790
	U 50		570795
	U 63 (PZ-S)		572365
	TH 16*		570460
	TH 20*		570470
	TH 25*		570495
	TH 32		570480
	TH 40		570485
	TH 50 (PZ-S)		572400
	TH 63 (PZ-S)		572405
	TH 16 S (PR-2B)**	Z8	574782
	TH 20 S (PR-2B)**	Z8	574788
TH 25 S (PR-2B)**	Z8	574794	
TH 32 S (PR-2B)	Z8	574798	

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
PERFILTUBO PERFILALUPEX	U 16*		570765
	U 18*		570770
	U 20*		570775
	U 25*		570780
	U 32		570785
	U 40		570790
	U 50		570795
	U 63 (PR-3B) U 63 (PZ-S)	Z4	572837 572365
	U 75 (PR-3B)	Z4	572828
	PERFILTUBO PERFILPRESS	M 15	
M 18			570120
M 22			570130
M 28			570140
M 35			570150
M 42 (PR-3S)		Z2	572706
M 54 (PR-3S)		Z2	572708
M 76,1 XL (PR-3S)		Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
M 15 S (PR-2B)		Z8	574738
M 18 S (PR-2B)		Z8	574740
M 22 S (PR-2B)		Z8	574742
M 28 S (PR-2B)		Z8	574744
M 35 S (PR-2B)		Z8	574746
PEXTUBE PexTube	Rfz 16*		571325
	Rfz 20*		571330
	Rfz 25		571337
	Rfz 32		571342
Pipelife C-PRESS	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
M 28 S (PR-2B)	Z8	574744	
M 35 S (PR-2B)	Z8	574746	
Pipelife RADOPRESS	TH 16*		570460
	TH 18*		570465
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	TH 40		570485
	TH 50 (PZ-S)		572400
	TH 63 (PZ-S)		572405
	TH 16 S (PR-2B)**	Z8	574782
	TH 18 S (PR-2B)**	Z8	574786
Pipetec Connect	TH 20 S (PR-2B)**	Z8	574788
	TH 26 S (PR-2B)**	Z8	574794
	TH 32 S (PR-2B)	Z8	574798
	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	TH 40		570485
	TH 50 (PZ-S)		572400
	TH 63 (PZ-S)		572405
PLASTICA ALFA Multypex	TH 16 S (PR-2B)**	Z8	574782
	TH 20 S (PR-2B)**	Z8	574788
	TH 26 S (PR-2B)**	Z8	574794
	TH 32 S (PR-2B)	Z8	574798
	U 16*		570765
	U 20*		570775
	U 32		570785
	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
PLASTICA ALFA Multypex Air	TH 32		570480
	TH 16 S (PR-2B)**	Z8	574782
	TH 20 S (PR-2B)**	Z8	574788
	TH 26 S (PR-2B)**	Z8	574794
	TH 32 S (PR-2B)	Z8	574798
	TH 16*		570460
PLASTICA ALFA Multypexalfa Gas	TH 20*		570470
	TH 26*		570475
	TH 16 S (PR-2B)**	Z8	574782
	TH 20 S (PR-2B)**	Z8	574788
	TH 26 S (PR-2B)**	Z8	574794
PLASTICA ALFA Multypexalfa Gas protek	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 16 S (PR-2B)**	Z8	574782
	TH 20 S (PR-2B)**	Z8	574788
PLASTICA ALFA Multypex Plus	TH 26 S (PR-2B)**	Z8	574794
	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
TH 16 S (PR-2B)**	Z8	574782	
TH 20 S (PR-2B)**	Z8	574788	
TH 26 S (PR-2B)**	Z8	574794	
TH 32 S (PR-2B)	Z8	574798	

# REMS pressing tongs REMS pressing rings

Accessories for REMS radial presses (except for REMS Mini-Press) and suitable radial presses of other makes

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.	
PLASTICA ALFA Mulptex Thermo	TH 16*		570460	
	TH 20*		570470	
	TH 26*		570475	
	TH 32		570480	
	TH 16 S (PR-2B)**	Z8	574782	
	TH 20 S (PR-2B)**	Z8	574788	
PLASTICA ALFA Mulptex Thermo Plus	TH 16*		570460	
	TH 20*		570470	
	TH 26*		570475	
	TH 32		570480	
	TH 16 S (PR-2B)**	Z8	574782	
	TH 20 S (PR-2B)**	Z8	574788	
PLÁSTICOS FERRO FERROPLAST	U 16*		570765	
	U 20*		570775	
	GPF MULT Pressfitting		570780	
	MULTICAPA U 25*		570785	
	U 32		570785	
	PLÁSTICOS FERRO FERROPLAST	U 16*		570765
U 20*			570775	
GPF PPSU U 25*			570780	
Pressfitting PEX y MULTICAPA U 32			570785	
PLÁSTICOS FERRO FERROPLAST		RFz 16*		571325
		RFz 20*		571330
	GPF PRESS RFz 25		571335	
	Pressfitting PEX RFz 32		571340	
	PLUMBING PLUS EZIPEX Crimp (AUS)	K16/P18*		572600
		K/20*		572605
K/25*			572610	
K32			572615	
K1/40			572620	
K1/50			572625	
PLUMBING PLUS EZIPEX Gas (AUS)	K16/P18*		572600	
	K/20*		572605	
	K/25*		572610	
	K32		572615	
	K1/40		572620	
	K1/50		572625	
PLUMBING PLUS EZIPRESS Gas (AUS)	VAU 15 (OD 12,7 mm)		572687	
	VAU 20 (OD 19,1 mm)		572689	
	VAU 25 (OD 25,4 mm)		572691	
	VAU 32 (OD 31,8 mm)		572693	
	VAU 40 (OD 38,1 mm)		572695	
	VAU 50 (OD 50,8 mm)		572697	
PLUMBING PLUS EZIPRESS Water (AUS)	VAUFz 65 (PR-3B) (OD 63,5 mm)	Z5	572839	
	VAUFz 80 (PR-3B) (OD 76,2 mm)	Z5	572840	
	VAUFz 100 (PR-3B) (OD 101,6 mm)	Z5	572841	
	VAU 15 (OD 12,7 mm)		572687	
	VAU 20 (OD 19,1 mm)		572689	
	VAU 25 (OD 25,4 mm)		572691	
POLYPIPE POLYSURE	TH 10*		570467	
	TH 15*		570457	
	TH 22*		570472	
	TH 28		570477	

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.	
POLYSAN Handelsges. m.b.H. & Co KG (Krems/Öster- reich)	M 15		570110	
	M 18		570120	
	M 22		570130	
	M 28		570140	
	M 35		570150	
	POLYSAN- C-Stahl-Press- System M	M 42 (PR-3S)	Z2	572706
		M 54 (PR-3S)	Z2	572708
		M 76.1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
		M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
		M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111
		M 15 S (PR-2B)	Z8	574738
	POLYSAN Handelsges. m.b.H. & Co KG (Krems/Öster- reich)	M 15		570110
M 18			570120	
M 22			570130	
M 28			570140	
M 35			570150	
POLYSAN- Edelstahl Press-System 1.4520		M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708	
	M 76.1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101	
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110	
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111	
	M 15 S (PR-2B)	Z8	574738	
POLYSAN Handelsges. m.b.H. & Co KG (Krems/Öster- reich)	M 15		570110	
	M 18		570120	
	M 22		570130	
	M 28		570140	
	M 35		570150	
	POLYSAN- Edelstahl Press-System Gas	M 42 (PR-3S)	Z2	572706
M 54 (PR-3S)		Z2	572708	
M 76.1 XL (PR-3S)		Z7 XL 45 kN <sup>4)</sup>	579101	
M 88,9 G XL (PR-3S) <sup>7)</sup>		Z7 XL 45 kN <sup>4)</sup>	579110	
M 108,0 G XL (PR-3S) <sup>7)</sup>		Z7 XL 45 kN <sup>4)</sup>	579111	
M 15 S (PR-2B)		Z8	574738	
POLYSAN Handelsges. m.b.H. & Co KG (Krems/Öster- reich)	M 15		570110	
	M 18		570120	
	M 22		570130	
	M 28		570140	
	M 35		570150	
	POLYSAN- Edelstahl Press-System Wasser	M 42 (PR-3S)	Z2	572706
M 54 (PR-3S)		Z2	572708	
M 76.1 XL (PR-3S)		Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101	
M 88,9 G XL (PR-3S)		Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110	
M 108,0 G XL (PR-3S)		Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111	
M 15 S (PR-2B)		Z8	574738	
POLYSAN Handelsges. m.b.H. & Co KG (Krems/Öster- reich)	M 15 S (PR-2B)	Z8	574740	
	M 22 S (PR-2B)	Z8	574742	
	M 28 S (PR-2B)	Z8	574744	
	M 35 S (PR-2B)	Z8	574746	
	TH 14*		570455	
	TH 16*		570460	
	TH 17*		570462	
	TH 18*		570465	
	TH 20*		570470	
	POLYSAN- Press-System	TH 26*	570475	
	TH 32	570480		
	TH 40	570485		
TH 50 (PZ-S)	572400			
TH 63 (PZ-S)	572405			
THz 75 (PR-3B)	Z4	572829		
TH 14 S (PR-2B)**	Z8	574778		
TH 16 S (PR-2B)**	Z8	574782		
TH 17 S (PR-2B)**	Z8	574784		
TH 18 S (PR-2B)**	Z8	574786		
TH 20 S (PR-2B)**	Z8	574788		
TH 26 S (PR-2B)**	Z8	574794		
TH 32 S (PR-2B)	Z8	574798		

Pressfitting systems for gas installations must only be pressed with pressing tongs/pressing rings which are highlighted in yellow.

Observe the national regulations. Read and observe the instructions for use and the installation instructions of the system provider/manufacturer.

\* Can also be driven by the REMS Eco-Press manual radial press, see page 185. Observe the national regulations.

\*\* Can also be driven by the REMS Eco-Press manual radial press using the Z8 adapter tongs, see page 185. Observe the national regulations.

1) Only pressing tongs from designation "108" (1<sup>st</sup> quarter of 2008), "208" (2<sup>nd</sup> quarter of 2008) etc. can be used. The designation is stamped on every pressing jaw.

2) For this pressfitting system producing a pressing joint with manual radial presses is not permitted.

3) Driven by REMS Power-Press XL ACC, see page 188.

4) Driven by REMS Akku-Press XL 45 kN 22V ACC, see page 196.

5) For taking suitable pressing inserts.

6) Press fittings made of red bronze (Sanpress XL) must be pressed with pressing rings with press contour VR, copper fittings (Profipress XL, Profipress G XL), carbon steel (Prestabo XL) and stainless steel fittings (Sanpress Inox XL, Sanpress Inox G XL) with pressing rings with press contour VF.

7) Use pressing rings labelled "M 88.9 G" or "M 108 G" on the three pressing segments for gas installations.

8) For making press joints for operating pressure ≤ PN 10.

9) For pipes of the EN technical standard. Observe the instructions for use of the system provider/manufacturer.

10) For pipes of the ASTM technical standard. Observe the instructions for use of the system provider/manufacturer.

11) Only use pressing tongs identified by "VMP ½" G" on the pressing jaws for gas installations.

12) Previous designation: C 26 pressing tongs

The suitability of REMS pressing tools for pressfitting systems: Date 27.10.2023. For the updated situation regarding suitability status check our website:

www.rems.de > Downloads > Product catalogues, brochures > REMS Catalogue.

See page 238 for adapter tongs. Pressing tongs/pressing rings for additional pressfitting systems on request.

# REMS pressing tongs

## REMS pressing rings

Accessories for REMS radial presses (except for REMS Mini-Press) and suitable radial presses of other makes

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.	
POLYSAN Handelsges. m.b.H. & Co KG (Krems/Oster- reich)	TH 14*		570455	
	TH 16*		570460	
	TH 17*		570462	
	TH 18*		570465	
	TH 20*		570470	
	POLYSAN-Henco- Press-System	TH 26*		570475
		HE 32		571900
		HEz 40		571904
		TH 14 S (PR-2B)**	Z8	574778
		TH 16 S (PR-2B)**	Z8	574782
		TH 17 S (PR-2B)**	Z8	574784
		TH 18 S (PR-2B)**	Z8	574786
	TH 20 S (PR-2B)**	Z8	574788	
TH 26 S (PR-2B)**	Z8	574794		
POLYSAN (España) „Rainbow“	U 16*		570765	
	U 18*		570770	
	U 20*		570775	
	U 25*		570780	
	U 32		570785	
	U 40		570790	
	U 50		570795	
U 63 (PR-3B)	Z4	572837		
U 63 (PZ-S)		572365		
Prandelli Multyrama Pf	H 14*		570310	
	H 16*		570320	
	H 18*		570340	
	H 20*		570350	
	H 26*		570370	
	H 32		570380	
	U 40		570790	
	U 50		570795	
	U 63 (PR-3B)	Z4	572837	
	U 63 (PZ-S)		570320	
Prandelli Multyrama Pfm	H 18*		570340	
	H 20*		570350	
	H 26*		570370	
	H 32		570380	
	TH 16*		570460	
	TH 18*		570465	
	TH 20*		570470	
	TH 26*		570475	
	TH 32		570480	
	TH 40		570485	
	TH 50 (PZ-S)		572400	
	TH 16 S (PR-2B)**	Z8	574782	
	TH 18 S (PR-2B)**	Z8	574786	
	TH 20 S (PR-2B)**	Z8	574788	
	TH 26 S (PR-2B)**	Z8	574794	
	TH 32 S (PR-2B)	Z8	574798	
	U 16*		570765	
	U 18*		570770	
	U 20*		570775	
	U 40		570790	
U 50		570795		
U 63 (PR-3B)	Z4	572837		
PURMO Cleverfit Radial	F 16*		570717	
	F 20*		570727	
	F 26*		570730	
	F 32		570735	
	F 16 S (PR-2B)**	Z8	574728	
	F 20 S (PR-2B)**	Z8	574730	
	F 26 S (PR-2B)**	Z8	574732	
	F 32 S (PR-2B)	Z8	574734	
	H 16*		570320	
	H 20*		570350	
	H 26*		570370	
	H 32		570380	
	TH 14*		570455	
	TH 16*		570460	
	TH 17*		570462	
	TH 20*		570470	
	TH 26*		570475	
	TH 32		570480	
	TH 40		570485	
	TH 50 (PZ-S)		572400	
	TH 63 (PZ-S)		572405	
	TH 14 S (PR-2B)**	Z8	574778	
	TH 16 S (PR-2B)**	Z8	574782	
	TH 17 S (PR-2B)**	Z8	574784	
	TH 20 S (PR-2B)**	Z8	574788	
	TH 26 S (PR-2B)**	Z8	574794	
	TH 32 S (PR-2B)	Z8	574798	
U 16*		570765		
U 20*		570775		
U 32		570785		
VP 16*		570910		
VP 20*		570915		
VP 25		570920		

## R

Raccorderie Metalliche aesPRES <sup>1)</sup>	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
	M 28 S (PR-2B)	Z8	574744
	M 35 S (PR-2B)	Z8	574746

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.	
Raccorderie Metalliche inoxPRES <sup>1)</sup>	M 15		570110	
	M 18		570120	
	M 22		570130	
	M 28		570140	
	M 35		570150	
	M 42 (PR-3S)	Z2	572706	
	M 54 (PR-3S)	Z2	572708	
	M 76.1 XL (PR-3S) <sup>8)</sup>	Z7 XL 45 kN <sup>4)</sup>	579101	
	M 88.9 G XL (PR-3S) <sup>8)</sup>	Z7 XL 45 kN <sup>4)</sup>	579110	
	M 108.0 G XL (PR-3S) <sup>8)</sup>	Z7 XL 45 kN <sup>4)</sup>	579111	
	M 15 S (PR-2B)	Z8	574738	
	M 18 S (PR-2B)	Z8	574740	
	M 22 S (PR-2B)	Z8	574742	
M 28 S (PR-2B)	Z8	574744		
M 35 S (PR-2B)	Z8	574746		
Raccorderie Metalliche MARINEPRES <sup>1)</sup>	M 15		570110	
	M 18		570120	
	M 22		570130	
	M 28		570140	
	M 35		570150	
	M 42 (PR-3S)	Z2	572706	
	M 54 (PR-3S)	Z2	572708	
	M 76.1 XL (PR-3S) <sup>8)</sup>	Z7 XL 45 kN <sup>4)</sup>	579101	
	M 88.9 G XL (PR-3S) <sup>8)</sup>	Z7 XL 45 kN <sup>4)</sup>	579110	
	M 108.0 G XL (PR-3S) <sup>8)</sup>	Z7 XL 45 kN <sup>4)</sup>	579111	
	M 15 S (PR-2B)	Z8	574738	
	M 18 S (PR-2B)	Z8	574740	
	M 22 S (PR-2B)	Z8	574742	
M 28 S (PR-2B)	Z8	574744		
M 35 S (PR-2B)	Z8	574746		
Raccorderie Metalliche steelPRES <sup>1)</sup>	M 15		570110	
	M 18		570120	
	M 22		570130	
	M 28		570140	
	M 35		570150	
	M 42 (PR-3S)	Z2	572706	
	M 54 (PR-3S)	Z2	572708	
	M 76.1 XL (PR-3S) <sup>8)</sup>	Z7 XL 45 kN <sup>4)</sup>	579101	
	M 88.9 G XL (PR-3S) <sup>8)</sup>	Z7 XL 45 kN <sup>4)</sup>	579110	
	M 108.0 G XL (PR-3S) <sup>8)</sup>	Z7 XL 45 kN <sup>4)</sup>	579111	
	M 15 S (PR-2B)	Z8	574738	
	M 18 S (PR-2B)	Z8	574740	
	M 22 S (PR-2B)	Z8	574742	
M 28 S (PR-2B)	Z8	574744		
M 35 S (PR-2B)	Z8	574746		
RBM Tita-fix	B 14*		570845	
	B 16*		570850	
	B 18*		570855	
	B 20*		570860	
	B 26		570870	
	F 16*		570717	
	F 18*		570720	
	F 20*		570727	
	F 16 S (PR-2B)**	Z8	574728	
	F 20 S (PR-2B)**	Z8	574730	
	H 14*		570310	
	H 16*		570320	
	H 18*		570340	
	H 20*		570350	
	H 26*		570370	
	H 32		570380	
	TH 14*		570455	
	TH 16*		570460	
	TH 18*		570465	
	TH 20*		570470	
	TH 26*		570475	
	TH 32		570480	
	TH 40		570485	
	TH 50 (PZ-S)		572400	
	TH 63 (PZ-S)		572405	
	TH 16 S (PR-2B)**	Z8	574782	
	TH 20 S (PR-2B)**	Z8	574788	
TH 26 S (PR-2B)**	Z8	574794		
TH 32 S (PR-2B)	Z8	574798		
U 14*		570760		
U 16*		570765		
U 18*		570770		
U 20*		570775		
RBM Tita-gas	TH 16*		570460	
	TH 20*		570470	
	TH 26*		570475	
	TH 32		570480	
	TH 16 S (PR-2B)**	Z8	574782	
	TH 20 S (PR-2B)**	Z8	574788	
	TH 26 S (PR-2B)**	Z8	574794	
	TH 32 S (PR-2B)	Z8	574798	
	Redi Nicoll Fluxo	TH 14*		570455
		TH 16*		570460
TH 18*			570465	
TH 20*			570470	
TH 26*			570475	
TH 32			570480	
TH 40			570485	
TH 50 (PZ-S)			572400	
TH 63 (PZ-S)			572405	
THz 75 (PR-3B)		Z4	572829	
TH 16 S (PR-2B)**	Z8	574782		
TH 20 S (PR-2B)**	Z8	574788		
TH 26 S (PR-2B)**	Z8	574794		
TH 32 S (PR-2B)	Z8	574798		
Redi Nicoll Fluxo Gas	TH 16*		570460	
	TH 20*		570470	
	TH 26*		570475	
	TH 16 S (PR-2B)**	Z8	574782	
	TH 20 S (PR-2B)**	Z8	574788	
TH 26 S (PR-2B)**	Z8	574794		

# REMS pressing tongs REMS pressing rings

Accessories for REMS radial presses (except for REMS Mini-Press) and suitable radial presses of other makes

System	Pressing tongs/ pressing rings	Driven by adapter tongs	Art.-No.
RIFENG U PRESS FITTING (F5)	U 14*		570760
	U 16*		570765
	U 18*		570770
	U 20*		570775
	U 25*		570780
	U 32		570785
	U 40		570790
	U 50		570795
	U 63 (PZ-S)		572365
	U 63 (PR-3B)	Z4	572837
	U 75 (PR-3B)	Z4	572828
RIFENG TH PRESS FITTING (F9)	TH 16*		570460
	TH 20*		570470
	TH 25*		570495
	TH 26*		570475
	TH 32		570480
	TH 40		570485
	TH 50 (PZ-S)		572400
	TH 63 (PZ-S)		572405
RIQUIER A SERTIR	Rfz 12*		571320
	Rfz 16*		571325
	Rfz 20*		571330
	Rfz 25		571335
RIQUIER Système multicouche	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	TH 40		570485
	TH 50 (PZ-S)		572400
	TH 63 (PZ-S)		572405
	TH 16 S (PR-2B)**	Z8	574782
	TH 20 S (PR-2B)**	Z8	574788
	TH 26 S (PR-2B)**	Z8	574794
	TH 32 S (PR-2B)	Z8	574798
	U 16*		570765
	U 20*		570775
	U 32		570785
U 40		570790	
U 50		570795	
Roth PressCheck	RN 14*		572672
	RN 16		572670
	RN 17*		572674
	RN 20*		572676
	RN 25/26		572678
	RN 32		572680
	RN 40 (PR-3S)	Z2	572714
	RN 50 (PR-3S)	Z2	572716
	RNz 63 (PR-3B)	Z4	572836
Rubinetteria Bresciane Bonomi TURBO CuNi	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
	M 28 S (PR-2B)	Z8	574744
	M 35 S (PR-2B)	Z8	574746
Rubinetteria Bresciane Bonomi TURBO INOX	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
	M 28 S (PR-2B)	Z8	574744
	M 35 S (PR-2B)	Z8	574746

System	Pressing tongs/ pressing rings	Driven by adapter tongs	Art.-No.
Rubinetteria Bresciane Bonomi TURBO INOX GAS	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
Rubinetteria Bresciane Bonomi TURBO STEEL	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111
Rubinetteria Bresciane Bonomi TURBO PRESS	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111
Rubinetteria Bresciane Bonomi TURBO PRESS GAS	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
	M 28 S (PR-2B)	Z8	574744
	M 35 S (PR-2B)	Z8	574746
Rubinetteria Bresciane Bonomi TURBO PRESS GAS	B 14*		570845
	B 16*		570850
	B 18*		570855
	B 20*		570860
	B 26		570870
	B 32		570880
	H 14*		570310
	H 16*		570320
	H 18*		570340
	H 20*		570350
	H 26*		570370
	H 32		570380
	TH 14*		570455
	TH 16*		570460
	TH 18*		570465
TH 20*		570470	
TH 26*		570475	
TH 32		570480	
TH 40		570485	
TH 50 (PZ-S)		572400	
TH 63 (PZ-S)		572405	
TH 16 S (PR-2B)**	Z8	574782	
TH 20 S (PR-2B)**	Z8	574788	
TH 26 S (PR-2B)**	Z8	574794	
TH 32 S (PR-2B)	Z8	574798	
U 14*		570760	
U 16*		570765	
U 18*		570770	
U 20*		570775	
U 26* <sup>12)</sup>		570750	
U 32		570785	
Rubinetteria Bresciane Bonomi TURBO PRESS GAS	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	TH 16 S (PR-2B)**	Z8	574782
	TH 20 S (PR-2B)**	Z8	574788
TH 26 S (PR-2B)**	Z8	574794	
TH 32 S (PR-2B)	Z8	574798	

Pressfitting systems for gas installations must only be pressed with pressing tongs/pressing rings which are highlighted in yellow.

Observe the national regulations. Read and observe the instructions for use and the installation instructions of the system provider/manufacturer.

\* Can also be driven by the REMS Eco-Press manual radial press, see page 185. Observe the national regulations.

\*\* Can also be driven by the REMS Eco-Press manual radial press using the Z8 adapter tongs, see page 185. Observe the national regulations.

<sup>1)</sup> Only pressing tongs from designation "108" (1<sup>st</sup> quarter of 2008), "208" (2<sup>nd</sup> quarter of 2008) etc. can be used. The designation is stamped on every pressing jaw.

<sup>2)</sup> For this pressfitting system producing a pressing joint with manual radial presses is not permitted.

<sup>3)</sup> Driven by REMS Power-Press XL ACC, see page 188.

<sup>4)</sup> Driven by REMS Akku-Press XL 45 kN 22V ACC, see page 196.

<sup>5)</sup> For taking suitable pressing inserts.

<sup>6)</sup> Press fittings made of red bronze (Sanpress XL) must be pressed with pressing rings with press contour VR, copper fittings (Profipress XL, Profipress G XL), carbon steel (Prestabo XL) and stainless steel fittings (Sanpress Inox XL, Sanpress Inox G XL) with pressing rings with press contour VF.

<sup>7)</sup> Use pressing rings labelled "M 88.9 G" or "M 108 G" on the three pressing segments for gas installations.

<sup>8)</sup> For making press joints for operating pressure ≤ PN 10.

<sup>9)</sup> For pipes of the EN technical standard. Observe the instructions for use of the system provider/manufacturer.

<sup>10)</sup> For pipes of the ASTM technical standard. Observe the instructions for use of the system provider/manufacturer.

<sup>11)</sup> Only use pressing tongs identified by "VMP ½" G" on the pressing jaws for gas installations.

<sup>12)</sup> Previous designation: C 26 pressing tongs

The suitability of REMS pressing tools for pressfitting systems: Date 27.10.2023. For the updated situation regarding suitability status check our website: [www.rems.de](http://www.rems.de) > Downloads > Product catalogues, brochures > REMS Catalogue.

See page 238 for adapter tongs. Pressing tongs/pressing rings for additional pressfitting systems on request.

# REMS pressing tongs REMS pressing rings

Accessories for REMS radial presses (except for REMS Mini-Press)  
and suitable radial presses of other makes

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.	
<b>S</b>				
SA.MI PLASTIC	TH 14*		570455	
	TH 16*		570460	
	TH 18*		570465	
	TH 20*		570470	
	TH 26*		570475	
	TH 32		570480	
	TH 40		570485	
	TH 50 (PZ-S)		572400	
	TH 63 (PZ-S)		572405	
	TH 14 S (PR-2B)**	Z8	574778	
	TH 16 S (PR-2B)**	Z8	574782	
	TH 18 S (PR-2B)**	Z8	574786	
	TH 20 S (PR-2B)**	Z8	574788	
	TH 26 S (PR-2B)**	Z8	574794	
	TH 32 S (PR-2B)	Z8	574798	
	SA.MI PLASTIC Multistrato Gas	TH 16*		570460
		TH 20*		570470
TH 26*			570475	
TH 32			570480	
TH 16 S (PR-2B)**		Z8	574782	
TH 20 S (PR-2B)**		Z8	574788	
TH 26 S (PR-2B)**		Z8	574794	
TH 32 S (PR-2B)		Z8	574798	
SANHA 3fit-Press Pb-free Serie 25000		B 16*		570850
		B 20*		570860
	B 26		570870	
	B 32		570880	
	F 16*		570717	
	F 20*		570727	
	F 26*		570730	
	F 32		570735	
	Fz 40		570742	
	Fz 50		570747	
	F 63 (PZ-S)		572385	
	F 16 S (PR-2B)**	Z8	574728	
	F 20 S (PR-2B)**	Z8	574730	
	F 26 S (PR-2B)**	Z8	574732	
	F 32 S (PR-2B)	Z8	574734	
	H 16*		570320	
	H 20*		570350	
	H 26*		570370	
	H 32		570380	
	H 40 (PZ-4G)		570390	
	TH 16*		570460	
	TH 20*		570470	
	TH 26*		570475	
	TH 32		570480	
	TH 40		570485	
	TH 50 (PZ-S)		572400	
	TH 63 (PZ-S)		572405	
	TH 16 S (PR-2B)**	Z8	574782	
	TH 20 S (PR-2B)**	Z8	574788	
	TH 26 S (PR-2B)**	Z8	574794	
TH 32 S (PR-2B)	Z8	574798		
U 16*		570765		
U 20*		570775		
U 26* <sup>12)</sup>		570750		
U 32		570785		
U 40		570790		
U 50		570795		
U 63 (PR-3B)	Z4	572837		
U 63 (PZ-S)		572365		
SANHA 3fit-Press PPSU Serie 35000	B 16*		570850	
	B 20*		570860	
	B 26		570870	
	B 32		570880	
	F 16*		570717	
	F 20*		570727	
	F 26*		570730	
	F 32		570735	
	F 16 S (PR-2B)**	Z8	574728	
	F 20 S (PR-2B)**	Z8	574730	
	F 26 S (PR-2B)**	Z8	574732	
	F 32 S (PR-2B)	Z8	574734	
	H 16*		570320	
	H 20*		570350	
	H 26*		570370	
	H 32		570380	
	TH 16*		570460	
	TH 20*		570470	
	TH 26*		570475	
	TH 32		570480	
	TH 40		570485	
	TH 50 (PZ-S)		572400	
	TH 63 (PZ-S)		572405	
	TH 16 S (PR-2B)**	Z8	574782	
	TH 20 S (PR-2B)**	Z8	574788	
	TH 26 S (PR-2B)**	Z8	574794	
	TH 32 S (PR-2B)	Z8	574798	
	U 16*		570765	
	U 20*		570775	
	U 26* <sup>12)</sup>		570750	
U 32		570785		
SANHA Heavy Steel Press	VMP ½" G (ØD 21,3 mm)		571766	
	VMPz ¾" (ØD 26,9 mm)		571764	
	VMPz 1" (ØD 33,7 mm)		571767	
	VMPz 1 ¼" (PZ-S) (ØD 42,4 mm)		572413	
	VMPz 1 ½" (PR-3B) (ØD 48,3 mm)	Z5	572844	
	VMPz 2" (PR-3B) (ØD 60,3 mm)	Z5	572845	
SANHA Heavy Steel Press Gas <sup>9)</sup>	VMP ½" G (ØD 21,3 mm) <sup>11)</sup>		571766	
	VMPz ¾" (ØD 26,9 mm)		571764	
	VMPz 1" (ØD 33,7 mm)		571767	
	VMPz 1 ¼" (PZ-S) (ØD 42,4 mm)		572413	
	VMPz 1 ½" (PR-3B) (ØD 48,3 mm)	Z5	572844	
	VMPz 2" (PR-3B) (ØD 60,3 mm)	Z5	572845	

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
SANHA-NiroSan Gas Presssystem Serie 17000	SA 15		570935
	SA 18		570940
	SA 22		570945
	SA 28		570950
	SA 35		570955
	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 76.1 XL (PR-3S)	Z7 XL 45 kN <sup>4)</sup>	579101
	M 88.9 G XL (PR-3S) <sup>7)</sup>	Z7 XL 45 kN <sup>4)</sup>	579110
	M 108.0 G XL (PR-3S) <sup>7)</sup>	Z7 XL 45 kN <sup>4)</sup>	579111
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
	M 28 S (PR-2B)	Z8	574744
	M 35 S (PR-2B)	Z8	574746
	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 42 (PR-2B)	Z2	572850
	V 54		570175
	V 54 (PR-2B)	Z2	572851
	V 15 S (PR-2B)	Z8	574752
V 18 S (PR-2B)	Z8	574756	
V 22 S (PR-2B)	Z8	574758	
V 28 S (PR-2B)	Z8	574760	
V 35 S (PR-2B)	Z8	574762	
SANHA-NiroSan Industry Presssystem Serie 18000	SA 15		570935
	SA 18		570940
	SA 22		570945
	SA 28		570950
	SA 35		570955
	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	XP 64.0 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579100
	M 76.1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	M 88.9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
	M 108.0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
	M 28 S (PR-2B)	Z8	574744
	M 35 S (PR-2B)	Z8	574746
	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 42 (PR-2B)	Z2	572850
	V 54		570175
	V 54 (PR-2B)	Z2	572851
V 15 S (PR-2B)	Z8	574752	
V 18 S (PR-2B)	Z8	574756	
V 22 S (PR-2B)	Z8	574758	
V 28 S (PR-2B)	Z8	574760	
V 35 S (PR-2B)	Z8	574762	
SANHA-NiroSan- Presssystem Serie 9000	SA 15		570935
	SA 18		570940
	SA 22		570945
	SA 28		570950
	SA 35		570955
	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	XP 64.0 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579100
	M 76.1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	M 88.9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
	M 108.0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
	M 28 S (PR-2B)	Z8	574744
	M 35 S (PR-2B)	Z8	574746
	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 42 (PR-2B)	Z2	572850
	V 54		570175
	V 54 (PR-2B)	Z2	572851
V 15 S (PR-2B)	Z8	574752	
V 18 S (PR-2B)	Z8	574756	
V 22 S (PR-2B)	Z8	574758	
V 28 S (PR-2B)	Z8	574760	
V 35 S (PR-2B)	Z8	574762	

# REMS pressing tongs REMS pressing rings

Accessories for REMS radial presses (except for REMS Mini-Press) and suitable radial presses of other makes

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.	System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
SANHA-NiroSan SF Presssystem Serie 19000 (silicone free)	SA 15		570935	SANHA NiroTherm Industry Serie 98000	SA 15		570935
	SA 18		570940		SA 18		570940
	SA 22		570945		SA 22		570945
	SA 28		570950		SA 28		570950
	SA 35		570955		SA 35		570955
	M 15		570110		M 15		570110
	M 18		570120		M 18		570120
	M 22		570130		M 22		570130
	M 28		570140		M 28		570140
	M 35		570150		M 35		570150
	M 42 (PR-3S)	Z2	572706		M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708		M 54 (PR-3S)	Z2	572708
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101		M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110		M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111		M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111
	M 15 S (PR-2B)	Z8	574738		M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740		M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742		M 22 S (PR-2B)	Z8	574742
	M 28 S (PR-2B)	Z8	574744		M 28 S (PR-2B)	Z8	574744
	M 35 S (PR-2B)	Z8	574746		M 35 S (PR-2B)	Z8	574746
	V 15		570115		V 15		570115
	V 18		570125		V 18		570125
	V 22		570135		V 22		570135
	V 28		570145		V 28		570145
	V 35		570155		V 35		570155
	V 42		570165		V 42		570165
	V 42 (PR-2B)	Z2	572850		V 42 (PR-2B)	Z2	572850
	V 54		570175		V 54		570175
	V 54 (PR-2B)	Z2	572851		V 54 (PR-2B)	Z2	572851
	V 15 S (PR-2B)	Z8	574752		V 15 S (PR-2B)	Z8	574752
	V 18 S (PR-2B)	Z8	574756		V 18 S (PR-2B)	Z8	574756
	V 22 S (PR-2B)	Z8	574758		V 22 S (PR-2B)	Z8	574758
	V 28 S (PR-2B)	Z8	574760		V 28 S (PR-2B)	Z8	574760
V 35 S (PR-2B)	Z8	574762	V 35 S (PR-2B)	Z8	574762		
SANHA NiroTherm Serie 91000	SA 15		570935	SANHA-Press Chrom Serie 16000	SA 12		570930
	SA 18		570940		SA 15		570935
	SA 22		570945		SA 18		570940
	SA 28		570950		SA 22		570945
	SA 35		570955		SA 28		570950
	M 15		570110		M 12		570100
	M 18		570120		M 15		570110
	M 22		570130		M 18		570120
	M 28		570140		M 22		570130
	M 35		570150		M 28		570140
	M 42 (PR-3S)	Z2	572706		M 12 S (PR-2B)	Z8	574736
	M 54 (PR-3S)	Z2	572708		M 15 S (PR-2B)	Z8	574738
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101		M 18 S (PR-2B)	Z8	574740
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110		M 22 S (PR-2B)	Z8	574742
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111		M 28 S (PR-2B)	Z8	574744
	M 15 S (PR-2B)	Z8	574738		V 12		570107
	M 18 S (PR-2B)	Z8	574740		V 15		570115
	M 22 S (PR-2B)	Z8	574742		V 18		570125
	M 28 S (PR-2B)	Z8	574744		V 22		570135
	M 35 S (PR-2B)	Z8	574746		V 28		570145
	V 15		570115		V 12 S (PR-2B)	Z8	574748
	V 18		570125		V 15 S (PR-2B)	Z8	574752
	V 22		570135		V 18 S (PR-2B)	Z8	574756
	V 28		570145		V 22 S (PR-2B)	Z8	574758
	V 35		570155		V 28 S (PR-2B)	Z8	574760
	V 42		570165		V 28 S (PR-2B)	Z8	574760
	V 42 (PR-2B)	Z2	572850				
	V 54		570175				
	V 54 (PR-2B)	Z2	572851				
	V 15 S (PR-2B)	Z8	574752				
	V 18 S (PR-2B)	Z8	574756				
	V 22 S (PR-2B)	Z8	574758				
	V 28 S (PR-2B)	Z8	574760				
V 35 S (PR-2B)	Z8	574762					

Pressfitting systems for gas installations must only be pressed with pressing tongs/pressing rings which are highlighted in yellow.

Observe the national regulations. Read and observe the instructions for use and the installation instructions of the system provider/manufacturer.

\* Can also be driven by the REMS Eco-Press manual radial press, see page 185. Observe the national regulations.

\*\* Can also be driven by the REMS Eco-Press manual radial press using the Z8 adapter tongs, see page 185. Observe the national regulations.

<sup>1)</sup> Only pressing tongs from designation "108" (1<sup>st</sup> quarter of 2008), "208" (2<sup>nd</sup> quarter of 2008) etc. can be used. The designation is stamped on every pressing jaw.

<sup>2)</sup> For this pressfitting system producing a pressing joint with manual radial presses is not permitted.

<sup>3)</sup> Driven by REMS Power-Press XL ACC, see page 188.

<sup>4)</sup> Driven by REMS Akku-Press XL 45 kN 22V ACC, see page 196.

<sup>5)</sup> For taking suitable pressing inserts.

<sup>6)</sup> Press fittings made of red bronze (Sanpress XL) must be pressed with pressing rings with press contour VR, copper fittings (Profipress XL, Profipress G XL), carbon steel (Prestabo XL) and stainless steel fittings (Sanpress Inox XL, Sanpress Inox G XL) with pressing rings with press contour VF.

<sup>7)</sup> Use pressing rings labelled "M 88.9 G" or "M 108 G" on the three pressing segments for gas installations.

<sup>8)</sup> For making press joints for operating pressure ≤ PN 10.

<sup>9)</sup> For pipes of the EN technical standard. Observe the instructions for use of the system provider/manufacturer.

<sup>10)</sup> For pipes of the ASTM technical standard. Observe the instructions for use of the system provider/manufacturer.

<sup>11)</sup> Only use pressing tongs identified by "VMP ½" G" on the pressing jaws for gas installations.

<sup>12)</sup> Previous designation: C 26 pressing tongs

The suitability of REMS pressing tools for pressfitting systems: Date 27.10.2023. For the updated situation regarding suitability status check our website: [www.rems.de](http://www.rems.de) > Downloads > Product catalogues, brochures > REMS Catalogue.

See page 238 for adapter tongs. Pressing tongs/pressing rings for additional pressfitting systems on request.

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
SANHA-Press GAS Pressfittings Serie 10000/ Serie 11000	SA 12		570930
	SA 14		570932
	SA 15		570935
	SA 16		570937
	SA 18		570940
	SA 22		570945
	SA 28		570950
	SA 35		570955
	M 12		570100
	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 12 S (PR-2B)	Z8	574736
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
	M 28 S (PR-2B)	Z8	574744
	M 35 S (PR-2B)	Z8	574746
	V 12		570107
	V 14		570112
	VG 14		570132
	V 15		570115
	V 16		570117
	VG 16		570137
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 42 (PR-2B)	Z2	572850
	V 54		570175
	V 54 (PR-2B)	Z2	572851
	V 12 S (PR-2B)	Z8	574748
	VG 14 S (PR-2B)	Z8	574750
	V 15 S (PR-2B)	Z8	574752
	VG 16 S (PR-2B)	Z8	574754
	V 18 S (PR-2B)	Z8	574756
	V 22 S (PR-2B)	Z8	574758
	V 28 S (PR-2B)	Z8	574760
	V 35 S (PR-2B)	Z8	574762
SANHA-Press Pressfittings Serie 6000	SA 12		570930
	SA 14		570932
	SA 15		570935
	SA 16		570937
	SA 18		570940
	SA 22		570945
	SA 28		570950
	SA 35		570955
	M 12		570100
	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	XP 64,0 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579100
	XP 66,7 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579108
	M 66,7 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579107
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111
	M 12 S (PR-2B)	Z8	574736
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
	M 28 S (PR-2B)	Z8	574744
	M 35 S (PR-2B)	Z8	574746
	V 12		570107
	V 14		570112
	VG 14		570132
	V 15		570115
	V 16		570117
	VG 16		570137
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 42 (PR-2B)	Z2	572850
	V 54		570175
	V 54 (PR-2B)	Z2	572851
	V 12 S (PR-2B)	Z8	574748
	VG 14 S (PR-2B)	Z8	574750
V 15 S (PR-2B)	Z8	574752	
VG 16 S (PR-2B)	Z8	574754	
V 18 S (PR-2B)	Z8	574756	
V 22 S (PR-2B)	Z8	574758	
V 28 S (PR-2B)	Z8	574760	
V 35 S (PR-2B)	Z8	574762	

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
SANHA-Press SOLAR Pressfittings Serie 12000/ Serie 13000	SA 12		570930
	SA 15		570935
	SA 18		570940
	SA 22		570945
	SA 28		570950
	SA 35		570955
	M 12		570100
	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	XP 64,0 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579100
	XP 66,7 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579108
	M 66,7 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579107
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111
	M 12 S (PR-2B)	Z8	574736
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
	M 28 S (PR-2B)	Z8	574744
	M 35 S (PR-2B)	Z8	574746
	V 12		570107
	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 42 (PR-2B)	Z2	572850
	V 54		570175
	V 54 (PR-2B)	Z2	572851
	V 12 S (PR-2B)	Z8	574748
	VG 14 S (PR-2B)	Z8	574750
	V 15 S (PR-2B)	Z8	574752
	VG 16 S (PR-2B)	Z8	574754
	V 18 S (PR-2B)	Z8	574756
	V 22 S (PR-2B)	Z8	574758
	V 28 S (PR-2B)	Z8	574760
	V 35 S (PR-2B)	Z8	574762
SANHA PURAPRESS Serie 8000	SA 12		570930
	SA 14		570932
	SA 15		570935
	SA 16		570937
	SA 18		570940
	SA 22		570945
	SA 28		570950
	SA 35		570955
	M 12		570100
	M 15 <sup>1)</sup>		570110
	M 18 <sup>1)</sup>		570120
	M 22 <sup>1)</sup>		570130
	M 28 <sup>1)</sup>		570140
	M 35 <sup>1)</sup>		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	XP 64,0 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579100
	XP 66,7 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579108
	M 66,7 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579107
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111
	M 12 S (PR-2B)	Z8	574736
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
	M 28 S (PR-2B)	Z8	574744
	M 35 S (PR-2B)	Z8	574746
	V 12		570107
	V 14		570112
	VG 14		570132
	V 15		570115
	V 16		570117
	VG 16		570137
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 42 (PR-2B)	Z2	572850
	V 54		570175
	V 54 (PR-2B)	Z2	572851
	V 12 S (PR-2B)	Z8	574748
	VG 14 S (PR-2B)	Z8	574750
V 15 S (PR-2B)	Z8	574752	
VG 16 S (PR-2B)	Z8	574754	
V 18 S (PR-2B)	Z8	574756	
V 22 S (PR-2B)	Z8	574758	
V 28 S (PR-2B)	Z8	574760	
V 35 S (PR-2B)	Z8	574762	

# REMS pressing tongs REMS pressing rings

Accessories for REMS radial presses (except for REMS Mini-Press) and suitable radial presses of other makes

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
SANHA-Therm Serie 24000	SA 12		570930
	SA 15		570935
	SA 18		570940
	SA 22		570945
	SA 28		570950
	SA 35		570955
	M 12		570100
	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	XP 66,7 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45kN <sup>4)</sup>	579108
	M 66,7 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45kN <sup>4)</sup>	579107
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45kN <sup>4)</sup>	579110
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45kN <sup>4)</sup>	579111
	M 12 S (PR-2B)	Z8	574736
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
	M 28 S (PR-2B)	Z8	574744
	M 35 S (PR-2B)	Z8	574746
	V 12		570107
	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 42 (PR-2B)	Z2	572850
	V 54		570175
	V 54 (PR-2B)	Z2	572851
	V 12 S (PR-2B)	Z8	574748
	V 15 S (PR-2B)	Z8	574752
	V 18 S (PR-2B)	Z8	574756
	V 22 S (PR-2B)	Z8	574758
	V 28 S (PR-2B)	Z8	574760
V 35 S (PR-2B)	Z8	574762	
SANHA-Therm Industry Serie 28000	SA 12		570930
	SA 15		570935
	SA 18		570940
	SA 22		570945
	SA 28		570950
	SA 35		570955
	M 12		570100
	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	XP 66,7 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45kN <sup>4)</sup>	579108
	M 66,7 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45kN <sup>4)</sup>	579107
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45kN <sup>4)</sup>	579110
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45kN <sup>4)</sup>	579111
	M 12 S (PR-2B)	Z8	574736
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
	M 28 S (PR-2B)	Z8	574744
	M 35 S (PR-2B)	Z8	574746
	V 12		570107
	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 42 (PR-2B)	Z2	572850
	V 54		570175
	V 54 (PR-2B)	Z2	572851
	V 12 S (PR-2B)	Z8	574748
	V 15 S (PR-2B)	Z8	574752
	V 18 S (PR-2B)	Z8	574756
	V 22 S (PR-2B)	Z8	574758
	V 28 S (PR-2B)	Z8	574760
V 35 S (PR-2B)	Z8	574762	

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
SANITOP PERMATUBO INOX	M 15		570110
	M 18 <sup>1)</sup>		570120
	M 22		570130
	M 28 <sup>1)</sup>		570140
	M 35		570150
	M 35 (PR-3S)	Z2	572727
	M 42 (PZ-4G)		570160
	M 54 (PZ-4G)		570170
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 76,1 XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45kN <sup>4)</sup>	579110
	M 108,0 G XL (PR-3S)	Z6 XL <sup>3)</sup> / Z7 XL 45kN <sup>4)</sup>	579111
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
SANPRO THPRESS	M 22 S (PR-2B)	Z8	574742
	M 28 S (PR-2B)	Z8	574744
	M 35 S (PR-2B)	Z8	574746
	TH 16*		570460
	TH 20*		570470
SATEC SK ViTerm	TH 26*		570475
	TH 32		570480
	TH 16 S (PR-2B)**	Z8	574782
	TH 20 S (PR-2B)**	Z8	574788
	TH 26 S (PR-2B)**	Z8	574794
SAVEUR REFLEX PEX Water	TH 32 S (PR-2B)	Z8	574798
	TH 16*		570460
	TH 18*		570465
	TH 20*		570470
	TH 26*		570475
SAVEUR REFLEX PEX-AL-PEX Gas	TH 32		570480
	TH 14*		570455
	TH 16*		570460
	TH 17*		570462
	TH 20*		570470
Schwert Fittings AQUApress	TH 25*		570495
	TH 16 S (PR-2B)**	Z8	574782
	TH 20 S (PR-2B)**	Z8	574788
	M 12		570100
	M 15		570110
SEPPelfricke	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PZ-4G)		570160
	M 54 (PZ-4G)		570170
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 12 S (PR-2B)	Z8	574736
	M 15 S (PR-2B)	Z8	574738
SESTA SESTA GAS	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
	M 28 S (PR-2B)	Z8	574744
	M 35 S (PR-2B)	Z8	574746
	TH 14*		570455
TH 16*		570460	
TH 20*		570470	
TH 26*		570475	
TH 32		570480	

Pressfitting systems for gas installations must only be pressed with pressing tongs/pressing rings which are highlighted in yellow.

Observe the national regulations. Read and observe the instructions for use and the installation instructions of the system provider/manufacturer.

\* Can also be driven by the REMS Eco-Press manual radial press, see page 185. Observe the national regulations.

\*\* Can also be driven by the REMS Eco-Press manual radial press using the Z8 adapter tongs, see page 185. Observe the national regulations.

<sup>1)</sup> Only pressing tongs from designation "108" (1<sup>st</sup> quarter of 2008), "208" (2<sup>nd</sup> quarter of 2008) etc. can be used. The designation is stamped on every pressing jaw.

<sup>2)</sup> For this pressfitting system producing a pressing joint with manual radial presses is not permitted.

<sup>3)</sup> Driven by REMS Power-Press XL ACC, see page 188.

<sup>4)</sup> Driven by REMS Akku-Press XL 45kN 22V ACC, see page 196.

<sup>5)</sup> For taking suitable pressing inserts.

<sup>6)</sup> Press fittings made of red bronze (Sanpress XL) must be pressed with pressing rings with press contour VR, copper fittings (Profipress XL, Profipress G XL), carbon steel (Prestabo XL) and stainless steel fittings (Sanpress Inox XL, Sanpress Inox G XL) with pressing rings with press contour VF.

<sup>7)</sup> Use pressing rings labelled "M 88.9 G" or "M 108 G" on the three pressing segments for gas installations.

<sup>8)</sup> For making press joints for operating pressure ≤ PN 10.

<sup>9)</sup> For pipes of the EN technical standard. Observe the instructions for use of the system provider/manufacturer.

<sup>10)</sup> For pipes of the ASTM technical standard. Observe the instructions for use of the system provider/manufacturer.

<sup>11)</sup> Only use pressing tongs identified by "VMP ½" G" on the pressing jaws for gas installations.

<sup>12)</sup> Previous designation: C 26 pressing tongs

The suitability of REMS pressing tools for pressfitting systems: Date 27.10.2023. For the updated situation regarding suitability status check our website:

www.rems.de > Downloads > Product catalogues, brochures > REMS Catalogue.

See page 238 for adapter tongs. Pressing tongs/pressing rings for additional pressfitting systems on request.

# REMS pressing tongs

## REMS pressing rings

Accessories for REMS radial presses (except for REMS Mini-Press) and suitable radial presses of other makes

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.	
SESTA Sistema multistrato	H 16*		570320	
	H 20*		570350	
	TH 14*		570455	
	TH 16*		570460	
	TH 18*		570465	
	TH 20*		570470	
	TH 26*		570475	
	TH 32		570480	
	TH 40		570485	
	TH 50 (PZ-S)		572400	
	TH 63 (PZ-S)		572405	
	U 16*		570765	
	U 20*		570775	
	SIGMA LI Premium	TH 16*		570460
		TH 20*		570470
		TH 25*		570495
TH 32			570480	
TH 16 S (PR-2B)**		Z8	574782	
TH 20 S (PR-2B)**		Z8	574788	
TH 25 S (PR-2B)**		Z8	574792	
TH 32 S (PR-2B)		Z8	574798	
U 16*			570765	
U 20*			570775	
SLOVARM PEX-THERM	U 16*		570765	
	U 20*		570775	
	H 26*		570370	
	U 32		570785	
	H 16*		570320	
	H 20*		570350	
	H 26*		570370	
	H 32		570380	
STANDARD HIDRAULICA MultiStandard	H 16*		570320	
	H 20*		570350	
	H 25*		570360	
	H 32		570380	
	RFz 16*		571325	
	RFz 20*		571330	
	RFz 25		571335	
	RFz 32		571340	
	TH 16*		570460	
	TH 20*		570470	
	TH 25*		570495	
	TH 32		570480	
	TH 16 S (PR-2B)**	Z8	574782	
	TH 20 S (PR-2B)**	Z8	574788	
	TH 25 S (PR-2B)**	Z8	574792	
	TH 32 S (PR-2B)	Z8	574798	
	U 16*		570765	
	U 18*		570770	
	U 20*		570775	
	U 25*		570780	
U 32		570785		
U 40		570790		
U 50		570795		
U 63 (PR-3B)	Z4	572837		
U 63 (PZ-S)		572365		
steeltrade Presssystem Edelstahl Kontur M	M 15		570110	
	M 18 <sup>1)</sup>		570120	
	M 22		570130	
	M 28 <sup>1)</sup>		570140	
	M 35		570150	
	M 42 (PR-3S)	Z2	572706	
	M 54 (PR-3S)	Z2	572708	
	M 76,1 XL (PR-3S)	Z6 XL <sup>2)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101	
	M 88,9 G XL (PR-3S)	Z6 XL <sup>2)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110	
	M 108,0 G XL (PR-3S)	Z6 XL <sup>2)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111	
	M 15 S (PR-2B)	Z8	574738	
	M 18 S (PR-2B)	Z8	574740	
	M 22 S (PR-2B)	Z8	574742	
	M 28 S (PR-2B)	Z8	574744	
	M 35 S (PR-2B)	Z8	574746	
	STELBI Polikraft	H 16*		570320
H 20*			570350	
H 26*			570370	
TH 16*			570460	
TH 20*			570470	
TH 26*			570475	
TH 32			570480	
TH 40			570485	
TH 50 (PZ-S)			572400	
TH 63 (PZ-S)			572405	
TH 16 S (PR-2B)**		Z8	574782	
TH 20 S (PR-2B)**		Z8	574788	
TH 26 S (PR-2B)**		Z8	574794	
TH 32 S (PR-2B)		Z8	574798	
U 16*			570765	
U 20*			570775	
U 26* <sup>12)</sup>		570750		
STELBI Stelgas	TH 16*		570460	
	TH 20*		570470	
	TH 26*		570475	
	TH 16 S (PR-2B)**	Z8	574782	
	TH 20 S (PR-2B)**	Z8	574788	
	TH 26 S (PR-2B)**	Z8	574794	

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
STH Westco COPPER PRESS	M 15		570110
	M 22		570130
	M 28 <sup>1)</sup>		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 15 S (PR-2B)	Z8	574738
	M 22 S (PR-2B)	Z8	574742
	M 28 S (PR-2B)	Z8	574744
	M 35 S (PR-2B)	Z8	574746
<b>T</b>			
TDM BRASS Serie 1600	H 16*		570320
	H 18*		570340
	H 20*		570350
	H 25*		570360
	H 26*		570370
	H 32		570380
	TH 16*		570460
	TH 18*		570465
	TH 20*		570470
	TH 25*		570495
	TH 26*		570475
	THL 32		570487
	TH 40		570485
	TH 50 (PZ-S)		572400
	TH 63 (PZ-S)		572405
	TH 16 S (PR-2B)**	Z8	574782
TH 18 S (PR-2B)**	Z8	574786	
TH 20 S (PR-2B)**	Z8	574788	
TH 25 S (PR-2B)**	Z8	574792	
TH 26 S (PR-2B)**	Z8	574794	
U 16*		570765	
U 18*		570770	
U 20*		570775	
U 25*		570780	
U 26* <sup>12)</sup>		570750	
U 32		570785	
TDM BRASS Serie 2600	H 16*		570320
	H 18*		570340
	H 20*		570350
	H 25*		570360
	H 26*		570370
	H 32		570380
	TH 16*		570460
	TH 18*		570465
	TH 20*		570470
	TH 25*		570495
	TH 26*		570475
	THL 32		570487
	TH 16 S (PR-2B)**	Z8	574782
	TH 18 S (PR-2B)**	Z8	574786
	TH 20 S (PR-2B)**	Z8	574788
	TH 25 S (PR-2B)**	Z8	574792
TH 26 S (PR-2B)**	Z8	574794	
U 16*		570765	
U 18*		570770	
U 20*		570775	
U 25*		570780	
U 26* <sup>12)</sup>		570750	
U 32		570785	
TDM BRASS Serie 1700 gas	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	THL 32		570487
	TH 16 S (PR-2B)**	Z8	574782
	TH 20 S (PR-2B)**	Z8	574788
TH 26 S (PR-2B)**	Z8	574794	
TermaConcept TC-PRESS	Basic E01 <sup>1)</sup>		571855
THERMOLUTZ	H 14*		570310
	H 16*		570320
	TH 20*		570470
	TH 20 S (PR-2B)**	Z8	574788
TE-SA TE-SA press serie 800	TH 14*		570455
	TH 16*		570460
	TH 18*		570465
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	TH 40		570485
	TH 50 (PZ-S)		572400
	TH 63 (PZ-S)		572405
	TH 14 S (PR-2B)**	Z8	574778
TH 16 S (PR-2B)**	Z8	574782	
TH 18 S (PR-2B)**	Z8	574786	
TH 20 S (PR-2B)**	Z8	574788	
TH 26 S (PR-2B)**	Z8	574794	
TH 32 S (PR-2B)	Z8	574798	
THERMACOME ACOPEX ALU	H 16*		570320
	H 20*		570350
	H 26*		570370
	H 32		570380
	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
U 16*		570765	
U 20*		570775	
U 32		570785	

# REMS pressing tongs REMS pressing rings

Accessories for REMS radial presses (except for REMS Mini-Press) and suitable radial presses of other makes

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.	System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.	
TIEMME 1650 AL-COBRAPEX	TH 14*		570455	TRA MULTITRAPRESS	U 16*		570765	
	TH 16*		570460		U 18*		570770	
	TH 18*		570465		U 20*		570775	
	TH 20*		570470		U 25*		570780	
	TH 25*		570495		U 32		570785	
	TH 26*		570475		U 40		570790	
	THL 32		570487		U 50		570795	
	TH 40		570485		U 63 (PR-3B)	Z4	572837	
	TH 50 (PZ-S)		572400		U 63 (PZ-S)		572365	
	TH 63 (PZ-S)		572405		TRA TRAPRESS	H 12*		570300
	THz 75 (PR-3B)	Z4	572829			H 16*		570320
	TH 14 S (PR-2B)**	Z8	574778			H 20*		570350
	TH 16 S (PR-2B)**	Z8	574782			H 25*		570360
	TH 18 S (PR-2B)**	Z8	574786			H 32		570380
	TH 20 S (PR-2B)**	Z8	574788			RFz 12*		571320
TH 25 S (PR-2B)**	Z8	574792	RFz 16*			571325		
TH 26 S (PR-2B)**	Z8	574794	RFz 20*		571330			
TIEMME 1700 COBRAPEX	RFz 12*		571320	RFz 25		571335		
	RFz 16*		571325	RFz 32		571340		
	RFz 20*		571330	TH 40		570485		
	TH 40		570485	TH 50 (PZ-S)		572400		
	TH 50 (PZ-S)		572400	TH 63 (PZ-S)		572405		
	TH 63 (PZ-S)		572405	TIEMME 1650 AL-COBRAPEX GAS	TH 16*		570460	
	TH 16*		570470		TH 20*		570475	
TH 26*		570475	TH 26*			570487		
THL 32		570487	TH 16 S (PR-2B)**		Z8	574782		
TH 16 S (PR-2B)**	Z8	574782	TH 20 S (PR-2B)**		Z8	574788		
TH 20 S (PR-2B)**	Z8	574788	TH 26 S (PR-2B)**	Z8	574794			
TH 26 S (PR-2B)**	Z8	574794	TIGRE ALPEX GÁS	TH 16*		570460		
TH 20*		570470		TH 20*		570475		
TH 26*		570475		TH 26*		570480		
TH 32		570480		TH 32		570480		
TH 40		570485		TKM Systemtechnik	TH 14*		570455	
TH 16*		570460	TH 16*			570460		
TH 20*		570470	TH 20*			570470		
TH 26*		570475	TH 26*			570475		
TH 32		570480	TH 32			570480		
TH 40		570485	TH 40			570485		
TH 50 (PZ-S)		572400	TH 50 (PZ-S)			572400		
TH 63 (PZ-S)		572405	TH 63 (PZ-S)			572405		
THz 75 (PR-3B)	Z4	572829	TH 16 S (PR-2B)**		Z8	574782		
TH 16 S (PR-2B)**	Z8	574782	TH 18 S (PR-2B)**		Z8	574786		
TH 20 S (PR-2B)**	Z8	574788	TH 20 S (PR-2B)**		Z8	574788		
TH 25 S (PR-2B)**	Z8	574792	TH 26 S (PR-2B)**	Z8	574794			
TH 26 S (PR-2B)**	Z8	574794	TH 32 S (PR-2B)	Z8	574798			
TH 32 S (PR-2B)	Z8	574798	TRA Multi TRA+	U 16*		570765		
U 16*		570765		H 16*		570320		
U 20*		570775		H 18*		570340		
U 25*		570780		H 20*		570350		
U 26* <sup>12)</sup>		570750		H 26*		570370		
U 32		570785		H 32		570380		
U 40		570790		U 16*		570765		
U 50		570795		U 18*		570770		
U 63 (PR-3B)	Z4	572837		U 20*		570775		
U 63 (PZ-S)		572365		U 26* <sup>12)</sup>		570750		
U 75 (PR-3B)	Z4	572828		U 32		570785		
				TUBIPLAST ITALY MULTILAYER PIPE	TH 16*		570460	
					TH 18*		570465	
					TH 20*		570470	
					TH 26*		570475	
			TH 32			570480		
			TH 40		570485			
			TH 50 (PZ-S)		572400			
			TH 63 (PZ-S)		572405			
			TH 16 S (PR-2B)**	Z8	574782			
			TH 18 S (PR-2B)**	Z8	574786			
			TH 20 S (PR-2B)**	Z8	574788			
			TH 26 S (PR-2B)**	Z8	574794			
			TH 32 S (PR-2B)	Z8	574798			
			TUBIPLAST ITALY MULTILAYER PIPE GAS SYSTEM	TH 16*		570460		
				TH 18*		570465		
				TH 20*		570470		
				TH 26*		570475		
				TH 32		570480		
			TH 16 S (PR-2B)**	Z8	574782			
			TH 18 S (PR-2B)**	Z8	574786			
			TH 20 S (PR-2B)**	Z8	574788			
			TH 26 S (PR-2B)**	Z8	574794			
			TH 32 S (PR-2B)	Z8	574798			
			TWEETOP	U 16*		570765		
				U 20*		570775		
				U 25*		570780		
				U 32		570785		
				U 40		570790		
				U 50		570795		
				U 63 (PR-3B)	Z4	572837		
			U 63 (PZ-S)		572365			
			U 75 (PR-3B)	Z4	572828			

Pressfitting systems for gas installations must only be pressed with pressing tongs/pressing rings which are highlighted in yellow.

Observe the national regulations. Read and observe the instructions for use and the installation instructions of the system provider/manufacturer.

\* Can also be driven by the REMS Eco-Press manual radial press, see page 185. Observe the national regulations.

\*\* Can also be driven by the REMS Eco-Press manual radial press using the Z8 adapter tongs, see page 185. Observe the national regulations.

<sup>1)</sup> Only pressing tongs from designation "108" (1<sup>st</sup> quarter of 2008), "208" (2<sup>nd</sup> quarter of 2008) etc. can be used. The designation is stamped on every pressing jaw.

<sup>2)</sup> For this pressfitting system producing a pressing joint with manual radial presses is not permitted.

<sup>3)</sup> Driven by REMS Power-Press XL ACC, see page 188.

<sup>4)</sup> Driven by REMS Akku-Press XL 45 kN 22V ACC, see page 196.

<sup>5)</sup> For taking suitable pressing inserts.

<sup>6)</sup> Press fittings made of red bronze (Sanpress XL) must be pressed with pressing rings with press contour VR, copper fittings (Profipress XL, Profipress G XL), carbon steel (Prestabo XL) and stainless steel fittings (Sanpress Inox XL, Sanpress Inox G XL) with pressing rings with press contour VF.

<sup>7)</sup> Use pressing rings labelled "M 88.9 G" or "M 108 G" on the three pressing segments for gas installations.

<sup>8)</sup> For making press joints for operating pressure ≤ PN 10.

<sup>9)</sup> For pipes of the EN technical standard. Observe the instructions for use of the system provider/manufacturer.

<sup>10)</sup> For pipes of the ASTM technical standard. Observe the instructions for use of the system provider/manufacturer.

<sup>11)</sup> Only use pressing tongs identified by "VMP ½" G" on the pressing jaws for gas installations.

<sup>12)</sup> Previous designation: C 26 pressing tongs

The suitability of REMS pressing tools for pressfitting systems: Date 27.10.2023. For the updated situation regarding suitability status check our website: [www.rems.de](http://www.rems.de) > Downloads > Product catalogues, brochures > REMS Catalogue.

See page 238 for adapter tongs. Pressing tongs/pressing rings for additional pressfitting systems on request.

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
<b>U</b>			
UNICAL AG MAX-MULTIPEX	U 16* U 20* H 26* U 26* <sup>(12)</sup> U 32		570765 570775 570370 570750 570785
UNIDELTA DELTAPRESS	TH 16* TH 20* TH 26* TH 32 TH 40 TH 50 (PZ-S) TH 63 (PZ-S) TH 16 S (PR-2B)** TH 20 S (PR-2B)** TH 26 S (PR-2B)** TH 32 S (PR-2B)		570460 570470 570475 570480 570485 572400 572405 574782 574788 574794 574798
	H 16* H 20* H 26* H 32 H 40 (PZ-4G) U 16* U 20* U 32 U 40 U 50 U 63 (PZ-S)	Z8 Z8 Z8 Z8	570320 570350 570370 570380 570390 570765 570775 570785 570790 570795 572365
UNIDELTA DELTAPRESS GAS	TH 16* TH 20* TH 26* TH 32 TH 16 S (PR-2B)** TH 20 S (PR-2B)** TH 26 S (PR-2B)** TH 32 S (PR-2B)		570460 570470 570475 570480 574782 574788 574794 574798
	H 16* H 20* H 26* H 32 U 16* U 20* U 32		570320 570350 570370 570380 570765 570775 570785
Uponor	UP 14* UP 16* UP 20* UP 25 UP 32 U 40 U 50 U 63 (PR-3B) U 63 (PZ-S) U 75 (PR-3B)		572630 572632 572636 572638 572640 570790 570795 572837 572365 572828
<b>V</b>			
Valsir Bravopress	B 16* B 20* B 26 B 32 F 16* F 20* F 26* F 16 S (PR-2B)** F 20 S (PR-2B)** F 26 S (PR-2B)** H 16* H 20* H 26* H 32 H 32 V TH 16* TH 20* TH 26* TH 32 U 16* U 20* U 26* <sup>(12)</sup> U 32		570850 570860 570870 570880 570717 570727 570730 574728 574730 574732 570320 570350 570370 570380 570685 570460 570470 570475 570480 570765 570775 570750 570785
Valsir PEXAL	H 14* H 16* H 20* H 26* H 32 H 32 V TH 16* TH 20* TH 26* TH 32 TH 40 TH 50 (PZ-S) TH 63 (PZ-S) U 16* U 20* U 26* <sup>(12)</sup> U 32 U 40 U 50 U 63 (PR-3B) U 63 (PZ-S) U 75 (PR-3B)		570310 570320 570350 570370 570380 570685 570460 570470 570475 570480 570485 572400 572405 570765 570775 570750 570785 570790 570795 572837 572365 572828

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
Van Marcke NV SYSTEMPEX	TH 16* TH 20* TH 26* TH 32 TH 40 TH 50 (PZ-S) TH 63 (PZ-S) THz 75 (PR-3B) TH 16 S (PR-2B)** TH 20 S (PR-2B)** TH 26 S (PR-2B)** TH 32 S (PR-2B)		570460 570470 570475 570480 570485 572400 572405 572829 574782 574788 574794 574798
Van Marcke NV Tubipress	M 12 M 15 M 18 M 22 M 28 M 35 M 42 (PZ-4G) M 54 (PZ-4G) M 42 (PR-3S) M 54 (PR-3S) M 76,1 XL (PR-3S) M 88,9 G XL (PR-3S) M 108,0 G XL (PR-3S) M 12 S (PR-2B) M 15 S (PR-2B) M 18 S (PR-2B) M 22 S (PR-2B) M 28 S (PR-2B) M 35 S (PR-2B)		570100 570110 570120 570130 570140 570150 570160 570170 572706 572708 579101 579110 579111 574736 574738 574740 574742 574744 574746
Variotherm System TH	TH 11,6* TH 16* TH 20* TH 11,6 S (PR-2B)** TH 16 S (PR-2B)** TH 20 S (PR-2B)**		570482 570460 570470 574774 574782 574788
VESBO CARBON	M 15 M 18 M 22 M 28 M 35 M 42 (PR-3S) M 54 (PR-3S) M 76,1 XL (PR-3S) M 88,9 G XL (PR-3S) M 108,0 G XL (PR-3S) M 15 S (PR-2B) M 18 S (PR-2B) M 22 S (PR-2B) M 28 S (PR-2B) M 35 S (PR-2B)		570110 570120 570130 570140 570150 572706 572708 579101 579110 579111 574738 574740 574742 574744 574746
VESBO INOX	M 15 M 18 M 22 M 28 M 35 M 42 (PR-3S) M 54 (PR-3S) M 76,1 XL (PR-3S) M 88,9 G XL (PR-3S) M 108,0 G XL (PR-3S) M 15 S (PR-2B) M 18 S (PR-2B) M 22 S (PR-2B) M 28 S (PR-2B) M 35 S (PR-2B)		570110 570120 570130 570140 570150 572706 572708 579101 579110 579111 574738 574740 574742 574744 574746
VESBO MULTIPRESS TH-U	TH 16* TH 20* TH 26* TH 32 TH 16 S (PR-2B)** TH 20 S (PR-2B)** TH 26 S (PR-2B)** TH 32 S (PR-2B) U 16* U 20* U 26* <sup>(12)</sup> U 32		570460 570470 570475 570480 574782 574788 574794 574798 570765 570775 570750 570785
VESBO VPREMIUM	U 16* U 20* U 25* U 32 U 40 U 50 U 63 (PZ-S)		570765 570775 570780 570785 570790 570795 572365
Viega Fonterra	VX 12* VP 14/15* VP 16/17* VP 20* VP 25 <sup>(2)</sup>		571630 570905 570910 570915 570920
Viega MegaPress (ASTM) <sup>(10)</sup>	VMP 3/8" (OD 17,2 mm) VMP 1/2" G (OD 21,3 mm) VMPz 3/8" (OD 26,9 mm) VMPz 1" (OD 33,7 mm) VMPz 1 1/4" (PZ-S) (OD 42,4 mm) VMPz 1 1/2" (PR-3B) (OD 48,3 mm) VMPz 2" (PR-3B) (OD 60,3 mm)		571740 571766 571764 571767 572413 572844 572845

# REMS pressing tongs REMS pressing rings

Accessories for REMS radial presses (except for REMS Mini-Press) and suitable radial presses of other makes

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
Viega MegaPress 304 FKM (ASTM) <sup>10)</sup>	VMP ½" G (OD 21,3 mm)		571766
	VMPz ¾" (OD 26,9 mm)		571764
	VMPz 1" (OD 33,7 mm)		571767
	VMPz 1¼" (PZ-S) (OD 42,4 mm)		572413
	VMPz 1½" (PR-3B) (OD 48,3 mm)	25	572844
	VMPz 2" (PR-3B) (OD 60,3 mm)	25	572845
Viega MegaPress 316 (ASTM) <sup>10)</sup>	VMP ½" G (OD 21,3 mm)		571766
	VMPz ¾" (OD 26,9 mm)		571764
	VMPz 1" (OD 33,7 mm)		571767
	VMPz 1¼" (PZ-S) (OD 42,4 mm)		572413
	VMPz 1½" (PR-3B) (OD 48,3 mm)	25	572844
	VMPz 2" (PR-3B) (OD 60,3 mm)	25	572845
Viega MegaPress 316 FKM (ASTM) <sup>10)</sup>	VMP ½" G (OD 21,3 mm)		571766
	VMPz ¾" (OD 26,9 mm)		571764
	VMPz 1" (OD 33,7 mm)		571767
	VMPz 1¼" (PZ-S) (OD 42,4 mm)		572413
	VMPz 1½" (PR-3B) (OD 48,3 mm)	25	572844
	VMPz 2" (PR-3B) (OD 60,3 mm)	25	572845
Viega MegaPress CuNi (ASTM) <sup>10)</sup>	VMP ½" G (OD 21,3 mm)		571766
	VMPz ¾" (OD 26,9 mm)		571764
	VMPz 1" (OD 33,7 mm)		571767
	VMPz 1¼" (PZ-S) (OD 42,4 mm)		572413
	VMPz 1½" (PR-3B) (OD 48,3 mm)	25	572844
	VMPz 2" (PR-3B) (OD 60,3 mm)	25	572845
Viega MegaPress FKM (ASTM) <sup>10)</sup>	VMP ½" G (OD 21,3 mm)		571766
	VMPz ¾" (OD 26,9 mm)		571764
	VMPz 1" (OD 33,7 mm)		571767
	VMPz 1¼" (PZ-S) (OD 42,4 mm)		572413
	VMPz 1½" (PR-3B) (OD 48,3 mm)	25	572844
	VMPz 2" (PR-3B) (OD 60,3 mm)	25	572845
Viega Megapress (EN) <sup>9)</sup>	VMP ¾" (OD 17,2 mm)		571740
	VMP ½" G (OD 21,3 mm)		571766
	VMPz ¾" (OD 26,9 mm)		571764
	VMPz 1" (OD 33,7 mm)		571767
	VMPz 1¼" (PZ-S) (OD 42,4 mm)		572413
	VMPz 1½" (PR-3B) (OD 48,3 mm)	25	572844
Viega Megapress S (EN) <sup>9)</sup>	VMP ¾" (OD 17,2 mm)		571740
	VMP ½" G (OD 21,3 mm)		571766
	VMPz ¾" (OD 26,9 mm)		571764
	VMPz 1" (OD 33,7 mm)		571767
	VMPz 1¼" (PZ-S) (OD 42,4 mm)		572413
	VMPz 1½" (PR-3B) (OD 48,3 mm)	25	572844
Viega Megapress S XL (EN) <sup>9)</sup>	VMPz 2½" XL (PR-3B) EN (OD 76,1 mm)	27 XL 45 kN <sup>4)</sup>	579112
	VMPz 3" XL (PR-3B) (OD 88,9 mm)	27 XL 45 kN <sup>4)</sup>	579113
	VMPz 4" XL (PR-3B) (OD 114,3 mm)	27 XL 45 kN <sup>4)</sup>	579114
Viega Pexfit	VX 16*		571635
	VX 20*		571640
	VX 25*		571645
Viega Pexfit G	VX 16*		571635
	VX 20*		571640
	VX 25*		571645
Viega Prestabo	V 12		570107
	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 42 (PR-2B)	22	572850
	V 54		570175
	V 54 (PR-2B)	22	572851
	Vfz 64,0 (PR-3B) <sup>6)</sup>	25	572815
	Vfz 76,1 (PR-3B) <sup>6)</sup>	25	572816
	Vfz 88,9 (PR-3B) <sup>6)</sup>	25	572817
	Vfz 108,0 (PR-3B) <sup>6)</sup>	25	572818
	V 12 S (PR-2B)	28	574748
	V 15 S (PR-2B)	28	574752
	V 18 S (PR-2B)	28	574756
	V 22 S (PR-2B)	28	574758
	V 28 S (PR-2B)	28	574760
	V 35 S (PR-2B)	28	574762

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
Viega Profipress	V 12		570107
	VG 14		570132
	V 15		570115
	VG 16		570137
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 42 (PR-2B)	22	572850
	V 54		570175
	V 54 (PR-2B)	22	572851
	Vfz 64,0 (PR-3B) <sup>6)</sup>	25	572815
	Vfz 66,7 (PR-3B)	25	572846
	Vfz 76,1 (PR-3B) <sup>6)</sup>	25	572816
	Vfz 88,9 (PR-3B) <sup>6)</sup>	25	572817
	Vfz 108,0 (PR-3B) <sup>6)</sup>	25	572818
	V 12 S (PR-2B)	28	574748
	VG 14 S (PR-2B)	28	574750
	V 15 S (PR-2B)	28	574752
Viega Profipress G	V 12		570107
	VG 14		570132
	V 15		570115
	VG 16		570137
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 42 (PR-2B)	22	572850
	V 54		570175
	V 54 (PR-2B)	22	572851
Vfz 64,0 (PR-3B) <sup>6)</sup>	25	572815	
V 12 S (PR-2B)	28	574748	
V 14 S (PR-2B)	28	574752	
V 16 S (PR-2B)	28	574754	
V 18 S (PR-2B)	28	574756	
V 22 S (PR-2B)	28	574758	
V 28 S (PR-2B)	28	574760	
V 35 S (PR-2B)	28	574762	
Viega Profipress S	V 12		570107
	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 12 S (PR-2B)	28	574748
	V 15 S (PR-2B)	28	574752
Viega Profipress Therm	V 12		570107
	V 15		570115
	V 18		570125
	V 22		570135
	V 12 S (PR-2B)	28	574748
	V 15 S (PR-2B)	28	574752
Viega ProPress (ASTM) <sup>10)</sup>	VUS ½" (OD 15,9 mm)		571770
	VUS ¾" (OD 22,2 mm)		571775
	VUS 1" (OD 28,6 mm)		571780
	VUS 1¼" (OD 34,9 mm)		571785
	VUS 1½" (OD 41,3 mm)		571790
	VUS 2" (OD 54,0 mm)		571795
	VUSFz 2½" (PR-3B) (OD 66,7 mm)	25	572819
	VUSFz 3" (PR-3B) (OD 79,4 mm)	25	572820
XL-C/XL-S	VUSFz 4" (PR-3B) (OD 104,8 mm)	25	572821

Pressfitting systems for gas installations must only be pressed with pressing tongs/pressing rings which are highlighted in yellow.

Observe the national regulations. Read and observe the instructions for use and the installation instructions of the system provider/manufacturer.

\* Can also be driven by the REMS Eco-Press manual radial press, see page 185. Observe the national regulations.

\*\* Can also be driven by the REMS Eco-Press manual radial press using the Z8 adapter tongs, see page 185. Observe the national regulations.

1) Only pressing tongs from designation "108" (1<sup>st</sup> quarter of 2008), "208" (2<sup>nd</sup> quarter of 2008) etc. can be used. The designation is stamped on every pressing jaw.

2) For this pressfitting system producing a pressing joint with manual radial presses is not permitted.

3) Driven by REMS Power-Press XL ACC, see page 188.

4) Driven by REMS Akku-Press XL 45 kN 22V ACC, see page 196.

5) For taking suitable pressing inserts.

6) Press fittings made of red bronze (Sanpress XL) must be pressed with pressing rings with press contour VR, copper fittings (Profipress XL, Profipress G XL), carbon steel (Prestabo XL) and stainless steel fittings (Sanpress Inox XL, Sanpress Inox G XL) with pressing rings with press contour VF.

7) Use pressing rings labelled "M 88.9 G" or "M 108 G" on the three pressing segments for gas installations.

8) For making press joints for operating pressure ≤ PN 10.

9) For pipes of the EN technical standard. Observe the instructions for use of the system provider/manufacturer.

10) For pipes of the ASTM technical standard. Observe the instructions for use of the system provider/manufacturer.

11) Only use pressing tongs identified by "VMP ½" G" on the pressing jaws for gas installations.

12) Previous designation: C 26 pressing tongs

The suitability of REMS pressing tools for pressfitting systems: Date 27.10.2023. For the updated situation regarding suitability status check our website:

www.rems.de > Downloads > Product catalogues, brochures > REMS Catalogue.

See page 238 for adapter tongs. Pressing tongs/pressing rings for additional pressfitting systems on request.

# REMS pressing tongs REMS pressing rings

Accessories for REMS radial presses (except for REMS Mini-Press)  
and suitable radial presses of other makes

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
Viega ProPress 304 FKM (ASTM) <sup>(3)</sup>	VUS ½" (OD 15,9 mm)		571770
	VUS ¾" (OD 22,2 mm)		571775
	VUS 1" (OD 28,6 mm)		571780
	VUS 1¼" (OD 34,9 mm)		571785
	VUS 1½" (OD 41,3 mm)		571790
	VUS 2" (OD 54,0 mm)		571795
XL-C/XL-S	VUSFz 2½" (PR-3B) (OD 66,7 mm)	Z5	572819
	VUSFz 3" (PR-3B) (OD 79,4 mm)	Z5	572820
XL-C/XL-S	VUSFz 4" (PR-3B) (OD 104,8 mm)	Z5	572821
Viega ProPress 316 (ASTM) <sup>(3)</sup>	VUS ½" (OD 15,9 mm)		571770
	VUS ¾" (OD 22,2 mm)		571775
	VUS 1" (OD 28,6 mm)		571780
	VUS 1¼" (OD 34,9 mm)		571785
	VUS 1½" (OD 41,3 mm)		571790
	VUS 2" (OD 54,0 mm)		571795
XL-C/XL-S	VUSFz 2½" (PR-3B) (OD 66,7 mm)	Z5	572819
	VUSFz 3" (PR-3B) (OD 79,4 mm)	Z5	572820
XL-C/XL-S	VUSFz 4" (PR-3B) (OD 104,8 mm)	Z5	572821
Viega Propress WATER System AUS	VAU 15 (OD 12,7 mm)		572687
	VAU 20 (OD 19,1 mm)		572689
	VAU 25 (OD 25,4 mm)		572691
	VAU 32 (OD 31,8 mm)		572693
	VAU 40 (OD 38,1 mm)		572695
	VAU 50 (OD 50,8 mm)		572697
Viega PropressG GAS System AUS	VAU 15 (OD 12,7 mm)		572687
	VAU 20 (OD 19,1 mm)		572689
	VAU 25 (OD 25,4 mm)		572691
	VAU 32 (OD 31,8 mm)		572693
	VAU 40 (OD 38,1 mm)		572695
	VAU 50 (OD 50,8 mm)		572697
Viega Raxinox	VRX 16		571750
	VRX 20		571752
Viega Raxofix	VRX 16		571750
	VRX 20		571752
	VRX 25		571754
	VRX 32		571756
	VRX 40		571758
	VRX 50		571760
VRX 63		571797	
Viega Sanfix <sup>(2)</sup>	VP 16/17 <sup>(3)</sup>		570910
	VP 20 <sup>(3)</sup>		570915
	VP 25 <sup>(3)</sup>		570920
	VP 32		570925
	VP 40 (PZ-4G)		570970
	VPz 50 (PZ-S)		572350
VPz 63 (PZ-S)		572355	
Viega Sanfix Fosta <sup>(3)</sup>	VP 16/17 <sup>(3)</sup>		570910
	VP 20 <sup>(3)</sup>		570915
	VP 25 <sup>(3)</sup>		570920
	VP 32		570925
	VP 40 (PZ-4G)		570970
	VPz 50 (PZ-S)		572350
VPz 63 (PZ-S)		572355	
Viega Sanpress	V 12		570107
	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 42 (PR-2B)	Z2	572850
	V 54		570175
	V 54 (PR-2B)	Z2	572851
	VFz 76,1 (PR-3B) <sup>(4)</sup>	Z5	572822
	VFz 88,9 (PR-3B) <sup>(4)</sup>	Z5	572823
	VFz 108,0 (PR-3B) <sup>(4)</sup>	Z5	572824
	V 12 S (PR-2B)	Z8	574748
	V 15 S (PR-2B)	Z8	574752
	V 18 S (PR-2B)	Z8	574756
V 22 S (PR-2B)	Z8	574758	
V 28 S (PR-2B)	Z8	574760	
V 35 S (PR-2B)	Z8	574762	
Viega Sanpress Inox	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 42 (PR-2B)	Z2	572850
	V 54		570175
	V 54 (PR-2B)	Z2	572851
	VFz 64,0 (PR-3B) <sup>(4)</sup>	Z5	572815
	VFz 76,1 (PR-3B) <sup>(4)</sup>	Z5	572816
	VFz 88,9 (PR-3B) <sup>(4)</sup>	Z5	572817
	VFz 108,0 (PR-3B) <sup>(4)</sup>	Z5	572818
	V 15 S (PR-2B)	Z8	574752
	V 18 S (PR-2B)	Z8	574756
	V 22 S (PR-2B)	Z8	574758
V 28 S (PR-2B)	Z8	574760	
V 35 S (PR-2B)	Z8	574762	
Viega Sanpress Inox G	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 42 (PR-2B)	Z2	572850
	V 54		570175
	V 54 (PR-2B)	Z2	572851
	VFz 64,0 (PR-3B) <sup>(4)</sup>	Z5	572815
	VFz 76,1 (PR-3B) <sup>(4)</sup>	Z5	572816
	VFz 88,9 (PR-3B) <sup>(4)</sup>	Z5	572817
	VFz 108,0 (PR-3B) <sup>(4)</sup>	Z5	572818
	V 15 S (PR-2B)	Z8	574752
	V 18 S (PR-2B)	Z8	574756
	V 22 S (PR-2B)	Z8	574758
V 28 S (PR-2B)	Z8	574760	
V 35 S (PR-2B)	Z8	574762	

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
Viega Smartpress	VX 16*		571635
	VX 20*		571640
	VX 25*		571645
Viega Temponox	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 42 (PR-2B)	Z2	572850
	V 54		570175
	V 54 (PR-2B)	Z2	572851
	VFz 76,1 (PR-3B) <sup>(4)</sup>	Z5	572816
	VFz 88,9 (PR-3B) <sup>(4)</sup>	Z5	572817
	VFz 108,0 (PR-3B) <sup>(4)</sup>	Z5	572818
Viessmann	V 15 S (PR-2B)	Z8	574752
	V 18 S (PR-2B)	Z8	574756
	V 22 S (PR-2B)	Z8	574758
	V 28 S (PR-2B)	Z8	574760
	V 35 S (PR-2B)	Z8	574762
	TH 14*		570455
	TH 16*		570460
	TH 20*		570470
Vogel & Noot EASYTEC	TH 26*		570475
	TH 32		570480
	TH 40		570485
	TH 50 (PZ-S)		572400
	TH 63 (PZ-S)		572405
	TH 16 S (PR-2B)**	Z8	574782
	TH 20 S (PR-2B)**	Z8	574788
	TH 26 S (PR-2B)**	Z8	574794
	TH 32 S (PR-2B)	Z8	574798
	VSH	> Aalberts integrated piping systems	

## W

Watts MTR Art press	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
WATTS RADIANT	US ¾"		571450
	US ½"		571455
Watts WaterPEX	US ¾"		571460
	US 1"		571465
	US 1 ¼"		571470
	US 1 ½"		571475
WATTS RADIANT	US ¾"		571450
	US ½"		571455
Watts RadiantPEX	US ¾"		571460
	US 1"		571465
	US 1 ¼"		571470
	US 1 ½"		571475
WATTS RADIANT	U 16 (½")		570765
	U 20 (¾")		570775
Watts RadiantPEX-AL	U 25 (¾")		570780
	U 32 (1")		570785
Wavin Tigris K1/M1	U 50		570795
	U 63 (PR-3B)	Z4	572837
	U 63 (PZ-S)		572365
	U 75 (PR-3B)	Z4	572828
Wavin Tigris K5/M5	B 16*		570850
	B 20*		570860
	B 32		570880
	H 16*		570320
	H 20*		570350
	H 25*		570360
	H 32		570380
	H 40 (PZ-4G)		570390
	TH 16*		570460
	TH 20*		570470
	TH 25*		570495
	TH 32		570480
	TH 40		570485
	TH 16 S (PR-2B)**	Z8	574782
	TH 20 S (PR-2B)**	Z8	574788
	TH 25 S (PR-2B)**	Z8	574792
TH 32 S (PR-2B)	Z8	574798	
U 16*		570765	
U 20*		570775	
U 25*		570780	
U 32		570785	
U 40		570790	
UP 16*		572632	
UP 20*		572636	
UP 25		572638	
UP 32		572640	

# REMS pressing tongs REMS pressing rings

Accessories for REMS radial presses (except for REMS Mini-Press) and suitable radial presses of other makes

System	Pressing tongs/ pressing rings	Driven by adapter tongs	Art.-No.
WEECON	M 15		570110
PRESS-C-Stahl	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PZ-4G)		570160
	M 54 (PZ-4G)		570170
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 76,1 XL (PR-3S)	Z6 XL <sup>2)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z6 XL <sup>2)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
	M 108,0 G XL (PR-3S)	Z6 XL <sup>2)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
	M 28 S (PR-2B)	Z8	574744
	M 35 S (PR-2B)	Z8	574746
WEECON	M 15		570110
PRESS-Edelstahl	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PZ-4G)		570160
	M 54 (PZ-4G)		570170
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 76,1 XL (PR-3S)	Z6 XL <sup>2)</sup> / Z7 XL 45 kN <sup>4)</sup>	579101
	M 88,9 G XL (PR-3S)	Z6 XL <sup>2)</sup> / Z7 XL 45 kN <sup>4)</sup>	579110
	M 108,0 G XL (PR-3S)	Z6 XL <sup>2)</sup> / Z7 XL 45 kN <sup>4)</sup>	579111
	M 15 S (PR-2B)	Z8	574738
	M 18 S (PR-2B)	Z8	574740
	M 22 S (PR-2B)	Z8	574742
	M 28 S (PR-2B)	Z8	574744
	M 35 S (PR-2B)	Z8	574746
WEECON	V 15		570115
PRESSS-Kupfer	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 42 (PR-2B)	Z2	572850
	V 54		570175
	V 54 (PR-2B)	Z2	572851
	V 15 S (PR-2B)	Z8	574752
	V 18 S (PR-2B)	Z8	574756
	V 22 S (PR-2B)	Z8	574758
	V 28 S (PR-2B)	Z8	574760
	V 35 S (PR-2B)	Z8	574762
WEM	U 16*		570765
WIELAND-WERKE cuprotherm CTX <sup>2)</sup>	TH 14 <sup>2)</sup>		570455
	TH 16 <sup>2)</sup>		570460
WKS-Press	TH 14*		570455
	TH 16*		570460
	TH 17*		570462
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	TH 40		570485
WÜRTH	TH 16*		570460
Würth	TH 20*		570470
	TH 26*		570475
	HE 32		571900
	HEz 40		571904

System	Pressing tongs/ pressing rings	Driven by adapter tongs	Art.-No.
<b>X</b>			
XtraConnect	F 16*		570717
	F 20*		570727
	F 26*		570730
	F 32		570735
	F 16 S (PR-2B)**	Z8	574728
	F 20 S (PR-2B)**	Z8	574730
	F 26 S (PR-2B)**	Z8	574732
	F 32 S (PR-2B)	Z8	574734
	H 16*		570320
	H 20*		570350
	H 26*		570370
	H 32		570380
	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	TH 16 S (PR-2B)**	Z8	574782
	TH 20 S (PR-2B)**	Z8	574788
	TH 26 S (PR-2B)**	Z8	574794
	TH 32 S (PR-2B)	Z8	574798
	U 16*		570765
	U 20*		570775
(DN 26)	U 25*		570780
	U 32		570785
	VP 16*		570910
	VP 20*		570915
	VP 32		570925
<b>Z</b>			
ZEWOTHERM	TH 12*		570452
Zewo Press Premium	TH 16*		570460
	TH 17*		570462
	TH 18*		570465
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	TH 40		570485
	TH 50 (PZ-S)		572400
	TH 63 (PZ-S)		572405
	TH 12 S (PR-2B)**	Z8	574776
	TH 16 S (PR-2B)**	Z8	574782
	TH 17 S (PR-2B)**	Z8	574784
	TH 18 S (PR-2B)**	Z8	574786
	TH 20 S (PR-2B)**	Z8	574788
	TH 26 S (PR-2B)**	Z8	574794
	TH 32 S (PR-2B)	Z8	574798
ZEWOTHERM	TH 16*		570460
Zewo Press PPSU	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	TH 16 S (PR-2B)**	Z8	574782
	TH 20 S (PR-2B)**	Z8	574788
	TH 26 S (PR-2B)**	Z8	574794
	TH 32 S (PR-2B)	Z8	574798
ZURN	US 3/8**		571450
INDUSTRIES	US 1/2**		571455
ZURN PEX	US 3/4**		571460
	US 1**		571465
	US 1 1/4**		571470
	US 1 1/2**		571475
	US 2**		571477

Pressfitting systems for gas installations must only be pressed with pressing tongs/pressing rings which are highlighted in yellow.

Observe the national regulations. Read and observe the instructions for use and the installation instructions of the system provider/manufacturer.

\* Can also be driven by the REMS Eco-Press manual radial press, see page 185. Observe the national regulations.

\*\* Can also be driven by the REMS Eco-Press manual radial press using the Z8 adapter tongs, see page 185. Observe the national regulations.

<sup>1)</sup> Only pressing tongs from designation "108" (1<sup>st</sup> quarter of 2008), "208" (2<sup>nd</sup> quarter of 2008) etc. can be used. The designation is stamped on every pressing jaw.

<sup>2)</sup> For this pressfitting system producing a pressing joint with manual radial presses is not permitted.

<sup>3)</sup> Driven by REMS Power-Press XL ACC, see page 188.

<sup>4)</sup> Driven by REMS Akku-Press XL 45 kN 22V ACC, see page 196.

<sup>5)</sup> For taking suitable pressing inserts.

<sup>6)</sup> Press fittings made of red bronze (Sanpress XL) must be pressed with pressing rings with press contour VR, copper fittings (Profipress XL, Profipress G XL), carbon steel (Prestabo XL) and stainless steel fittings (Sanpress Inox XL, Sanpress Inox G XL) with pressing rings with press contour VF.

<sup>7)</sup> Use pressing rings labelled "M 88.9 G" or "M 108 G" on the three pressing segments for gas installations.

<sup>8)</sup> For making press joints for operating pressure ≤ PN 10.

<sup>9)</sup> For pipes of the EN technical standard. Observe the instructions for use of the system provider/manufacturer.

<sup>10)</sup> For pipes of the ASTM technical standard. Observe the instructions for use of the system provider/manufacturer.

<sup>11)</sup> Only use pressing tongs identified by "VMP 1/2" G" on the pressing jaws for gas installations.

<sup>12)</sup> Previous designation: C 26 pressing tongs

The suitability of REMS pressing tools for pressfitting systems: Date 27.10.2023. For the updated situation regarding suitability status check our website:

[www.rems.de](http://www.rems.de) > Downloads > Product catalogues, brochures > REMS Catalogue.

See page 238 for adapter tongs. Pressing tongs/pressing rings for additional pressfitting systems on request.

# Accessories

For REMS radial presses (except for REMS Mini-Press) and suitable radial presses of other makes

Description	Art.-No.
<b>Adapter tongs Z8</b> for driving REMS pressing rings S (PR-2B)	574702
<b>Adapter tongs Z2</b> for driving REMS pressing rings M 35–54 (PR-3S), V 42–54 (PR-2B), RN 40–50 (PR-3S)	572795
<b>Adapter tongs Z4</b> for driving REMS pressing rings F 75 (PR-3B), TH 63–75 (PR-3B), U 63–75 (PR-3B), RN 63 (PR-3B)	572801
<b>Adapter tongs Z5</b> for driving REMS pressing rings VFz/VR 64–108 (PR-3B), VMPz 1½–2" (PR-3B), VUSFz 2½–4" (PR-3B), VAUFz 65–100 (PR-3B)	572802
<b>Adapter tongs Z6 XL</b> for driving REMS pressing rings 64.0–108.0 XL (PR-3S), 2½–4" XL (PR-3S) with REMS Power-Press XL ACC	579120
<b>Adapter tongs Z7 XL 45 kN</b> for driving REMS pressing rings 64.0–108.0 XL (PR-3S), 2½–4" XL (PR-3S), 2½–4" XL (PR-3B) with REMS Akku-Press XL 45 kN 22V ACC	579123
<b>Steel case with insert for 6 pressing tongs</b> (up to Ø 35 mm/1" and pressing tongs U 40, U 50, TH 40, F 40, F 50, G 40, VUS 1½")/cropping tongs and compartment for pipe cutter up to 42 mm	570295
<b>Steel case with insert for 2 pressing tongs</b> (M 42 (PZ-4G), M 54 (PZ-4G), V 42, V 54, H 40 A, VUS 1½", VUS 2")	570290
<b>Steel case with insert for adapter tongs Z2 and pressing rings M 42 (PR-3S) and M 54 (PR-3S) or pressing rings SA 42 (PR-3S) and SA 54 (PR-3S).</b>	572810
<b>Steel case with insert for adapter tongs Z5 and 4 pressing rings VFz 64.0–108.0/VR 76.1–108.0/VUSFz 2½–4" (PR-3B) or for adapter tongs Z5 and 1 pressing tong VMPz 1½ (PZ-S) and 2 pressing rings VMPz 1½–2" (PR-3B)</b>	572809
<b>Steel case with insert for adapter tongs Mini Z8 and adapter tongs Z8 as well as 6 REMS pressing rings S (PR-2B)</b>	574516
<b>L-Boxx system case with inlay for Mini Z8 adapter tongs and Z8 adapter tongs as well as 14 REMS S pressing rings (PR-2B)</b>	574704
<b>L-Boxx system case with inserts for 8 pressing tongs (2B) and 6 pressing rings S (PR-2B)</b>	571136
<b>L-Boxx system case with inserts for 3 different pressing rings VMPz 2½–4" XL (PR-3B)</b>	571137
<b>XL-Boxx system case with inserts for 3 different pressing rings 64.0–108.0 XL (PR-3S) or 2½–4" XL (PR-3S)</b>	579603
<b>Steel case with inserts for adapter tongs Z2 and pressing rings V 42 (PR-2B) and V 54 (PR-2B)</b>	572813



# Confirmation of suitability

The suitability of crimping tools is determined basically by the manufacturer of crimping tools. Moreover the suitability of REMS crimping tools has been confirmed by the system manufacturer/supplier himself or approved through independent testing institutes.

## Confirmation of suitability through the system manufacturer/supplier

More than 90 % of the manufacturers/suppliers of the pressfitting systems listed herein have tested REMS pressing tongs and confirmed the suitability for their pressfitting system.

## Confirmation of suitability through independent testing institutes

The suitability of REMS pressing tongs for additional pressfitting systems have been confirmed through independent technical institutes:

### TÜV-Certificates

Exist for Geberit Mepla, Geberit Mapress C-STAHl, Geberit Mapress EDELSTAHL, Geberit Mapress Kupfer, Nussbaum Cupress, Nussbaum Optipress, Uponor Unipipe, Viega-'profipress', Viega-'profipress G', Viega-'sanfix P', Viega-'sanpress', Viega-'Viegatherm P', Wavin Tigris. The TÜV-certificates confirm that REMS crimping tools are suitable for producing perfect and system-conformity pressing joints corresponding to these systems.

### Suitability test according to DVGW W 534 (potable water)

Pressing joints produced with REMS pressing tools were tested by the state-operated material testing institute in Darmstadt/Germany or the material testing institute of the Land of North-Rhine-Westphalia, Germany according to DVGW work sheet W 534. These material testing institutes are certified by the DVGW for making these tests. A representative cross-section of press joints of pressfitting systems Geberit Mapress Edelstahl, Raccorderie Metalliche inoxPRES, Raccorderie Metalliche steelPRES, Uponor Unipipe, Viega Megapress, Viega Profipress and Viega Raxofix. was tested. The tests led to the result that all REMS pressing tools are suitable for producing perfect and system conformity pressing joints in accordance with these systems.

### Suitability test according to DVGW G 5614/VP 625 or prEN 1254-7 (gas)

Pressing joints made with REMS pressing tools have been tested by the TÜV or by the Land Material Testing Institute Nordrhein-Westfalen or the DVGW Research Institute Karlsruhe according to DVGW Regulations G 5614/VP 625 or by the BSI (UK) according to prEN 1254-7. A representative cross-section of pressing joints of the pressfitting systems Geberit Mapress Edelstahl Gas, Geberit Mapress Kupfer Gas, Henco Gas, IBP >B<press Gas, Kembla KemPress Gas, Pegler Yorkshire X-Press Copper Gas, Raccorderie Metalliche inoxPRES Gas, Uponor MLC-G, Valsir PEXAL Gas, Viega Profipress G, Viega Pexfit G, Viega Sanpress INOX G, Viega PropressG GAS System (AUS) was tested. The tests led to the result that all REMS pressing tools are suitable for producing perfect and system conformity pressing joints in accordance with these systems.



potable water



gas

# Hold-Harmless and Indemnification Agreement

## REMS is the first system-independent machine and tool manufacturer to sign liability acceptance agreements for pressing tools.

A hold-harmless and indemnification agreement exists with the:

**Zentralverband Sanitär Heizung Klima (Central Organization for the Sanitary-, Heating- and Climatization Industries),**  
Rathausallee 6, D-53757 St. Augustin,  
referred to in the following as "ZVSHK",

**Bundesindustrieverband Technische Gebäudeausrüstung e.V.,**  
Hinter Hoben 149, 53129 Bonn,  
referred to in the following as "BTGA",

**Verband Deutscher Kälte-Klima-Fachbetriebe e. V. (German Association for Coolant & Air-Conditioning Profession Industries),**  
Kaiser-Friedrich-Straße 7, D-53113 Bonn,  
referred to in the following as "VDKF",

**Schweizerisch-Liechtensteinischem Gebäudetechnikverband (Swiss-Liechtenstein Technical Building Association),**  
Auf der Mauer 11, CH-8023 Zürich,  
referred to in the following as "suissetec",

The Zentralverband Sanitär Heizung Klima (ZVSHK), the Bundesindustrieverband Technische Gebäudeausrüstung e. V. (BTGA), the Verband Deutscher Kälte-Klima-Fachbetriebe e. V. (VDKF) and the Schweizerisch-Liechtensteinische Gebäudetechnikverband (suissetec) have made liability acceptance agreements in the interests of trade and industry with REMS GmbH & Co KG (REMS) for the radial pressing tools.

- Manual radial press REMS Eco-Press
- Cordless radial press REMS Mini-Press 14 V ACC
- Cordless radial press REMS Mini-Press 22 V ACC
- Cordless radial press REMS Mini-Press S 22 V ACC
- Electric radial press REMS Power-Press SE
- Electro-hydraulic radial press REMS Power-Press ACC
- Electro-hydraulic radial press REMS Power-Press XL ACC
- Cordless radial press REMS Akku-Press E 22 V ACC
- Cordless radial press REMS Akku-Press 22 V ACC
- Cordless radial press REMS Akku-Press 22 V Connected
- Cordless radial press REMS Akku-Press XL 45 kN 22 V ACC
- REMS pressing tongs
- REMS pressing rings
- REMS pressing tongs Mini

This makes REMS the first system-independent machine- and tool manufacturer to have concluded a hold-harmless and indemnification agreement for pressing tools. The conclusion of the agreement was effected on the basis of a successful cooperation established on partnership between REMS, the crafts, trades and industry and their organizations.

Eligible for services and performances from this agreement are all independent professional craftsmen, and companies of such, who are enrolled in the register of artisans and craftsmen (referred to in the following as "SHK-Establishments"), in as far as they have been members of the crafts guild of the sanitary- heating- and climatization enterprises competent for their business location at the time the damage event has arisen, and this crafts guild is associated with a regional guild association, which is a member of the ZVSHK.

Entitled to the services from the agreement with the BTGA are all building technology companies (hereinafter referred to as "TGA companies") insofar as they were a member of the Land Industry Association **Technical Building Equipment** responsible at the seat of their company at the time of the damage case and therefore an indirect member of the BTGA or direct member of the BTGA.

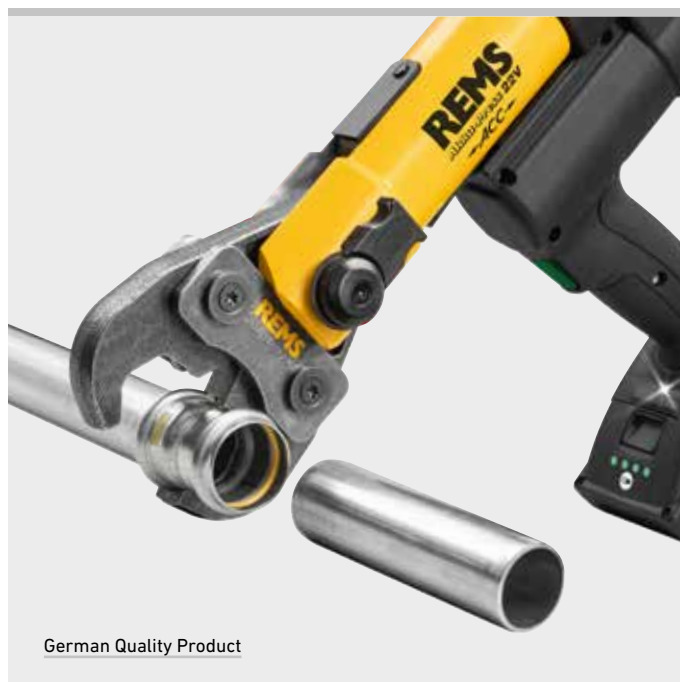
Eligible for services and performances from this agreement with the VDKF are all coolant systems companies or professional organisations (referred to as Coolant and Air-Conditioning Profession Industries) who, at the time the damage is caused, are members of the VDKF.

Eligible for services and performances from this agreement are all building systems companies (following TGA companies) who, at the time the damaged is caused, are members of suissetec.

In as far as the radial pressing tools mentioned show a defect with regard to construction, manufacture or material, or if the operator's manuals are faulty, thereby causing damage for the customer of the SHK-establishment, the Coolant and Air-Conditioning Profession Industries, or the TGA-companies, for which the SHK-establishment or the TGA-company is liable, then REMS shall be additionally liable - aside of the statutory prescriptions - for the consequences resulting from leakage, in accordance with the stipulations and provisions of this hold-harmless agreement.

The assumption of liability agreements apply regardless of which pressfitting system is pressed with the suitable REMS pressing tools. The current status regarding suitability of the REMS pressing tools for pressfitting systems can be viewed on the Internet: [www.rems.de](http://www.rems.de) > Downloads > Product catalogues, brochures > REMS Catalogue.

For further information, please contact: [info@rems.de](mailto:info@rems.de)



Reliable and safe: REMS was the first system-independent machine and tool manufacturer to sign liability acceptance agreements for pressing tools as early as the year 2000.



# REMS cropping tongs

Accessories for REMS radial presses (except for REMS Mini-Press) and suitable radial presses of other makes

High performance cropping tongs in forged and specially hardened steel for cutting threaded rods.

Steel, stainless steel up to hardness classification 4.8 (400 N/mm<sup>2</sup>) M 6 – M 12

## REMS cropping tongs – for cutting threaded rods.

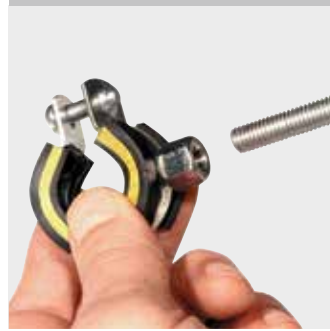
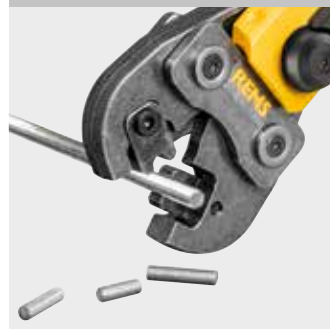
Made of forged and specially hardened steel.

Reversible cropping inserts for double service life.

M cropping inserts with high precision thread contour machined on CNC machining centres for exact guiding of the threaded rod in the cutting process. Pliers parts, cropping inserts and specially machined and hardened cutting edges, made to fit exactly, for cutting without burr.

Threaded rod can be screwed into a threaded connection of the pipe clip or the nut without rework after cutting.

Cutting device in pliers design (**Patent EP 1 459 825, patent US 7,284,330**). Driven by REMS radial presses 32 kN and suitable radial presses of other makes with 32 kN thrust force. All cropping tongs marked with \* have an optional connection for manual drive through the radial press REMS Eco-Press.



## Supply format

**REMS cropping tongs.** Cropping tongs with 1 pair of reversible cropping inserts for steel, stainless steel, M 6 – M 12. In a carton.

Description	for threaded rods	Art.-No.
<b>REMS cropping tongs M 6*</b>	M 6	571890
<b>REMS cropping tongs M 8*</b>	M 8	571895
<b>REMS cropping tongs M 10</b>	M 10	571865
<b>REMS cropping tongs M 12</b>	M 12	571870

German Quality Product



Patent EP 1 459 825  
Patent US 7,284,330

## Accessories

Description	for threaded rods	Art.-No.
<b>Cropping inserts M 6 (pair)</b>	M 6	571891
<b>Cropping inserts M 8 (pair)</b>	M 8	571896
<b>Cropping inserts M 10 (pair)</b>	M 10	571866
<b>Cropping inserts M 12 (pair)</b>	M 12	571871
<b>Steel case</b> with insert for 6 cropping tongs/pressing tongs and compartment for pipe cutter up to 42 mm		570295



# REMS cable shear

Accessories for REMS radial presses (except for REMS Mini-Press) and suitable radial presses of other makes

High-grade cable shear in forged and specially hardened steel for cutting electric cable.

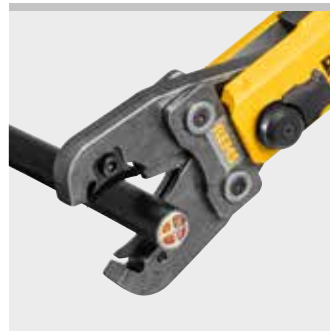
Electric cable ≤ 300 mm<sup>2</sup> (Ø 30 mm)

## REMS cable shear – Easy cutting of electric cable.

Made of forged and specially hardened steel.

Replaceable cutting blades manufactured on CNC production centres ensure a precision blade geometry and long service life. Large cutting range.

Driven by REMS radial presses 32 kN and suitable radial presses of other makes with 32 kN thrust force.



German Quality Product



## Supply format

**REMS cable shear.** Cable shears with 2 changeable cable cutters for electric cables ≤ 300 mm<sup>2</sup> (Ø 30 mm). In a carton.

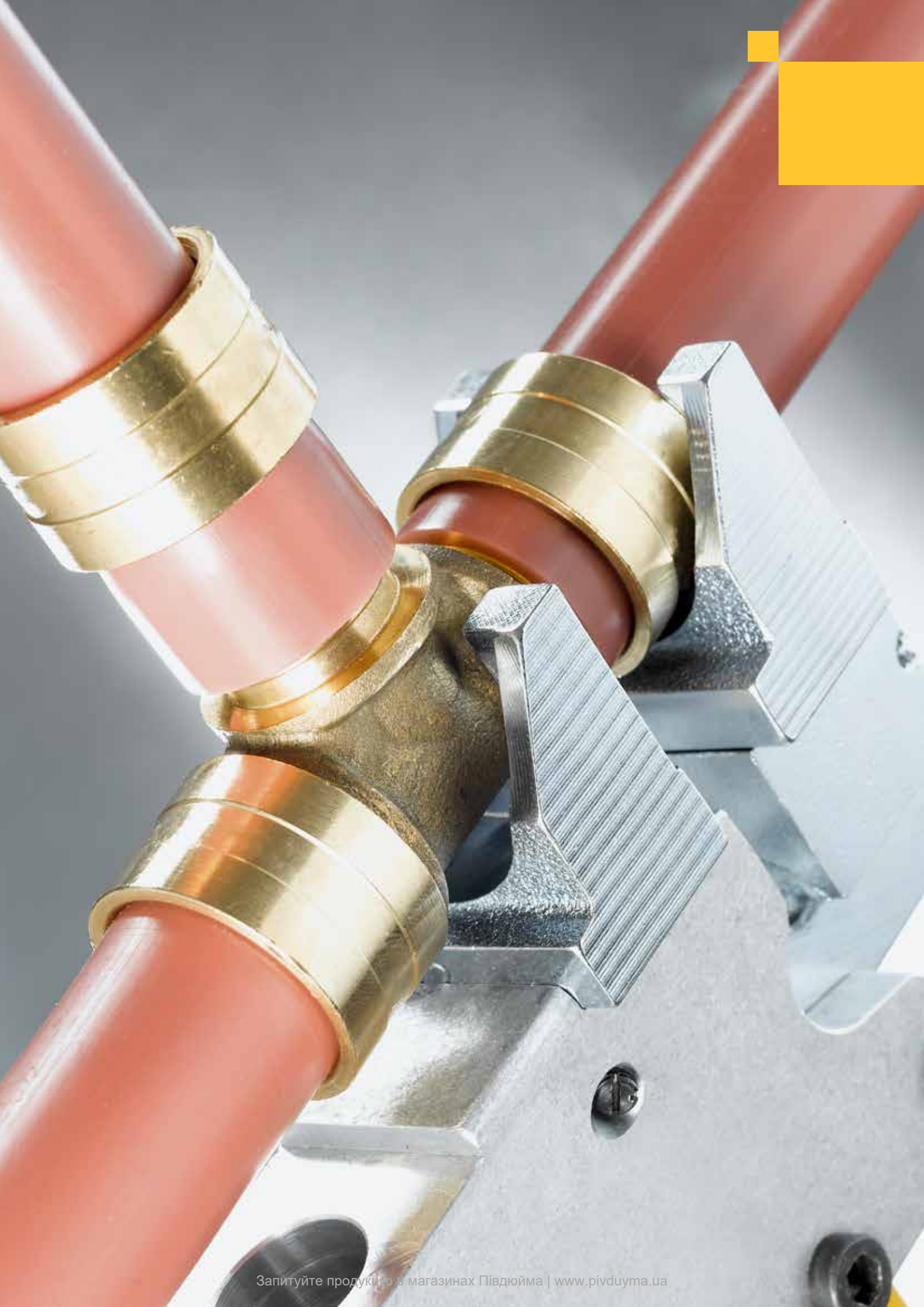
Description	Art.-No.
<b>Cable cutters (pack of 2)</b>	571887



## Accessories

Description	Art.-No.
<b>Cable cutters (pack of 2)</b>	571889





# Axial Press Jointing

	<b>Cordless axial press 30 22V</b> <b>Compression heads</b>	<b>244</b>
	<b>Manual axial press</b>	<b>245</b>
	<b>Cordless axial press 25 22V</b> <b>Cordless axial press 25 L 22V</b>	<b>246</b>
	<b>Compression heads</b>	<b>248</b>

# REMS Ax-Press 30 22V

Cordless axial press 30 kN

Compact, handy electric tool for producing compression sleeve joints with crimping sleeve. For trade and industry. For the building site and the workshop. Li-Ion 22V Technology. For battery and corded operation.

Axial compression  $\varnothing$  12–32 mm

**REMS Ax-Press 30 22V – up to  $\varnothing$  32 mm. Ultra light, ultra small, ultra handy, ultra fast. Li-Ion 21.6 V, 2.5 Ah battery for approx. 220 pressings Georg Fischer pfcI ALUPEX-EXPRESS  $\varnothing$  16 mm with one battery charge\*.**

## Compression heads for all common systems

Complete assortment of REMS compression heads for all common compression sleeve systems with crimping sleeve. High-grade compression heads in forged and specially hardened steel. The REMS compression heads are system-specific and correspond to the respective compression sleeve system. Thus perfect system-conformity, safe jointing.

## Design

Compact, handy, light. Drive unit with battery only 4.6 kg. Vertically from the drive unit located pressing device for seating the compression heads. Can be used anywhere, free hand, over head, in confined spaces. Optimum weight distribution for one-hand operation. Drive unit with inserted compression heads can be put down on the battery ready to pick up. Ergonomically designed housing with soft grip. LED work light for illuminating the work place. Compression heads and expander heads quickly interchangeable, without tools. Secure spring lock seating of compression heads.

## Drive

High pressing force for perfect pressing in seconds, e.g.  $\varnothing$  26 mm in only 5 s. Thrust force 30 kN. Powerful electro-hydraulic drive, eccentric reciprocating pump with robust planetary gear. Powerful electro-hydraulic drive with powerful battery motor 21.6 V, 380 W output, robust planetary gear, eccentric reciprocating pump and compact high power hydraulic system. Safety tip switch.

## Battery or mains operation

Li-Ion 22V Technology. Highly resistant Li-Ion 21.6V battery with 2.5, 4.4, 5.0 or 9.0Ah capacity, for long service life. Light and powerful. Li-Ion 21.6 V, 2.5 Ah battery for approx. 220 pressings, 4.4 Ah for approx. 380 pressings, 5.0 Ah for approx. 430 pressings, 9.0 Ah for approx. 780 pressings Georg Fischer pfcI ALUPEX-EXPRESS  $\varnothing$  16 mm with one battery charge\*. Graduated charging status check by coloured LEDs. Operating temperature range – 10 to + 60 °C. No memory effect for maximum battery power. Rapid charger 100–240V, 90W. Rapid charger 100–240V, 290W, for shorter charging times, as accessory. Voltage supply 220–240V/21.6V, 15A output, for mains operation instead of Li-Ion battery 21.6 V, as accessory.

## Supply format

**REMS Ax-Press 30 22V Basic-Pack.** Cordless axial press 30 kN for producing compression sleeve joints with crimping sleeve  $\varnothing$  12–32 mm. Electro-hydraulic drive with powerful battery motor 21.6 V, 380 W, robust planetary gear, eccentric reciprocating pump and compact high power hydraulic system, safety tip switch. LED work light. Battery Li-Ion 21.6 V, 2.5 Ah, rapid charger 220–240V, 50–60Hz, 70W. In sturdy steel case.

	Art.-No.
	573018

## Accessories

Description	Art.-No.
<b>REMS Ax-Press 30 22V drive unit</b> , without battery	573008
<b>Battery Li-Ion 21.6V, 2.5 Ah</b>	571571
<b>Battery Li-Ion 21.6V, 4.4 Ah</b>	571574
<b>Battery Li-Ion 21.6V, 5.0 Ah</b>	571581
<b>Battery Li-Ion 21.6V, 9.0 Ah</b>	571583
<b>Rapid charger 100–240V, 50–60Hz, 90W</b>	571585
<b>Rapid charger 100–240V, 50–60Hz, 290W</b>	571587
<b>Voltage supply 220–240V/21.6V, 50–60Hz, 15 A</b> , for mains operation instead of battery Li-Ion 21.6 V.	571567
<b>Steel case with insert</b>	573282
<b>REMS Lumen 2800 22V</b> , cordless LED flood light, see page 111	

## REMS compression heads

Compression sleeve system	Compression head	Art.-No.
<b>Brasstech Raptor/ Metalpex/ Raptor 2/ MULTitermoSAN</b>	ME 14 (pack of 2)	573100
	ME 16 (pack of 2)	573102
	ME 20 (pack of 2)	573106
	ME 26 (pack of 2)	573108
	ME 32 (pack of 2)	573110
<b>General Fittings Serie 5400</b>	ME 14 (pack of 2)	573100
	ME 16 (pack of 2)	573102
	ME 20 (pack of 2)	573106
	ME 26 (pack of 2)	573108
	ME 32 (pack of 2)	573110



REMS TECHNOLOGY  
LI-ION 22V

e.g.  
Brasstech,  
General Fittings,  
Georg Fischer pfcI

German Quality Product



Info



## REMS compression heads

Compression sleeve system	Compression head	Art.-No.
<b>Georg Fischer pfcI ALUPEX-EXPRESS/ Alupex Gas System</b>	ME 16 (pack of 2)	573102
	ME 20 (pack of 2)	573106
	ME 26 (pack of 2)	573108
<b>Logstor</b>	ME 16 (pack of 2)	573102
	LR 20 (pack of 2)	573430
	LR 22 (pack of 2)	573432
	LR 25 (pack of 2)	573434
	LR 28 (pack of 2)	573436
	LR 32 (pack of 2)	573438

# REMS Ax-Press HK / H

One-hand axial press / Manual axial press

Universal manual axial press for producing compression sleeve joints.

Axial compression Ø 12 – 32 mm

**REMS Ax-Press HK – universal up to Ø 22 mm**  
Ultra small, ultra light, ultra handy. Only 1.1 kg

**REMS Ax-Press H – universal up to Ø 32 mm.**  
Handy and light. Only 1.4 kg.

**Complete assortment of REMS compression heads, quickly interchangeable.**

### System advantage

Only **one** type of compression heads for REMS Ax-Press HK, REMS Ax-Press H, REMS Ax-Press 25 22V ACC, REMS Ax-Press 25 L 22V ACC. Thus easy, economic stocking.

### Compression heads

Full range of REMS compression heads for all common compression sleeve systems (page 248–249). Choice of REMS compression heads with spring lock for seating common compression inserts. High-grade compression heads in forged and specially hardened steel. The REMS compression heads are system-specific and meet the demands of compression sleeve systems. Thus perfect system-conformity, safe jointing.

### Twin compression heads

REMS twin compression heads with two holders each which interleave, for pipe unions of different dimensions (page 248). No need to change compression heads. Extremely simple, saves time.

### Design

Compact, job site proven. Handy and light. REMS Ax-Press HK drive unit only 1.1 kg. REMS Ax-Press H drive unit only 1.4 kg. Works anywhere, free-hand, also in tight spots. 66 mm stroke. Quick-acting forward and release for easy, fast operation. Selectable compression head position (**Patent DE 10 2004 018 429, Patent ES 2 273 563, Patent FR 05 03513**) for pressing compression sleeve connectors with a clamping distance of ≤ 161 mm in one action and for double pressings. Quick-change compression heads and pressing inserts without tools. Secure fit of compression heads and pressing inserts by spring catch. REMS Ax-Press H with overload protection.

### Expanding

Various pipe expanders and complete range of REMS expanding heads for all common compression sleeve systems (page 253–257).



German Quality Product



### Supply format

**REMS Ax-Press HK drive unit.** Axial press for single-handed operation for producing compression sleeve joints Ø 12–22 mm. 66 mm stroke. With quick-acting forward and release. For driving REMS compression heads. In a carton.

	Art.-No.	
	574302	

### Supply format

**REMS Ax-Press H drive unit.** Manual axial press for producing compression sleeve joints Ø 12–32 mm. 66 mm stroke. With quick-acting forward and release. For driving REMS compression heads. In a carton.

	Art.-No.	
	574300	

### Accessories

Description	Art.-No.	
<b>REMS compression heads</b> see page 248–249.		
<b>Carrying bag</b> for REMS Ax-Press HK/H drive unit and compression heads	574437	
<b>Case</b> with inlay for REMS Ax-Press HK drive unit and compression heads	574352	



## REMS Ax-Press 25 22V ACC REMS Ax-Press 25 L 22V ACC

Cordless axial press 20 kN with automatic return  
Cordless axial press 13 kN with automatic return

Compact, handy power tool with automatic return for manufacturing compression sleeve joints. Li-Ion 22V Technology. For battery and corded operation. For trade and industry. For the building site and the workshop.

Axial compression  $\varnothing$  12 – 40 mm

**REMS Ax-Press 25 22V ACC – universal up to  $\varnothing$  40 mm. Super light, super handy. Fast. With automatic return. Optimum weight distribution for single-hand operation. Swivelling compression device. Li-Ion 21.6 V, 2.5 Ah battery for approx. 500 pressings REHAU RAUTITAN PX  $\varnothing$  16 mm with one battery charge\*.**

### System advantage

Only **one** type of compression heads for REMS Ax-Press HK, REMS Ax-Press H, REMS Ax-Press 25 22V ACC, REMS Ax-Press 25 L 22V ACC. Thus easy, economic stocking.

### Compression heads for all common systems

Full range of REMS compression heads for all common compression sleeve systems (page 248 – 249). Choice of REMS compression heads with spring lock for seating common compression inserts. High-grade compression heads in forged and specially hardened steel. The REMS compression heads are system-specific and meet the demands of compression sleeve systems. Thus perfect system-conformity, safe jointing.

### Twin compression heads

REMS twin compression heads with two holders each which interleave, for pipe unions of different dimensions (page 248). No need to change compression heads. Extremely simple, saves time.

### Design

Compact, handy, light. REMS Ax-Press 25 22V ACC drive machine with battery weighs only 3.0 kg, only 28 cm long REMS Ax-Press 25 L 22V ACC drive machine with battery weighs only 3.2 kg, only 31 cm long REMS Ax-Press 25 22V ACC and REMS Ax-Press 25 L 22V ACC with 40 mm stroke respectively REMS Ax-Press 25 22V ACC with preset compression head position for pressing compression sleeve connectors with a clamping distance  $a \leq 82$  mm in one action REMS Ax-Press 25 L 22V ACC with selectable compression head position for pressing compression sleeve connectors with a clamping distance  $a \leq 116$  mm in one action and for double pressings. Works anywhere, free-hand, overhead, in confined areas. Optimum weight distribution for single-hand operation. Ergonomically shaped housing with recessed grip. LED work light for illuminating the work place. Swivelling compression device for working in confined area. Compression heads quickly interchangeable, without tools. Secure spring lock seating of compression heads.

### Drive

Enormous pressing force for fast and perfect jointing. Thrust force REMS Ax-Press 25 22V 20 kN, thrust force REMS Ax-Press 25 L 22V 13 kN. Powerful electro-hydraulic drive with automatic return (ACC), eccentric reciprocating pump with robust planetary gear. Powerful electro-hydraulic drive with powerful battery motor 21.6 V, 380 W output, robust planetary gear, eccentric reciprocating pump and compact high power hydraulic system. Safety tip switch.

### Battery or mains operation

Li-Ion 22V Technology. Highly resistant Li-Ion 21.6V battery with 2.5, 4.4, 5.0 or 9.0 Ah capacity, for long service life. Light and powerful. Li-Ion 21.6 V, 2.5 Ah battery for approx. 500 pressings, 4.4 Ah for approx. 880 pressings, 5.0 Ah for approx. 1000 pressings, 9.0 Ah for approx. 1800 pressings REHAU RAUTITAN PX  $\varnothing$  16 mm with one battery charge\*. Graduated charging status check by coloured LEDs. Operating temperature range – 10 to + 60 °C. No memory effect for maximum battery power. Rapid charger 100 – 240V, 90W. Rapid charger 100 – 240V, 290W, for shorter charging times, as accessory. Voltage supply 220 – 240V/21.6 V, 15 A output, for mains operation instead of Li-Ion battery 21.6 V, as accessory.

### Expanding

Various pipe expanders and complete range of REMS expanding heads for all common pressure sleeve systems

REMS Ax-Press 25 22V ACC



←ACC→  
Automatic Circuit Control

with automatic circuit control and charging status check

e.g.  
aquatherm,  
General Fittings,  
IVT,  
REHAU,  
REVEL,  
Seppelfricke,  
TECE,  
TIEMME,  
Würth

REMS TECHNOLOGY  
LI-ION 22V

REMS Ax-Press 25 L 22V ACC



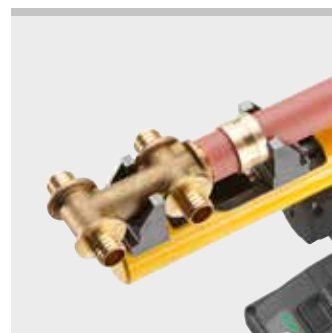
←ACC→  
Automatic Circuit Control

with automatic circuit control and charging status check

e.g.  
AC-FIX,  
BARBI,  
FERRO systems  
BRASELI,  
Brass & Fittings,  
EUROP' FLUIDES,  
Fittings Estándar,  
PLÁSTICOS FERRO,  
Velta

REMS TECHNOLOGY  
LI-ION 22V

German Quality Product



### Supply format

**REMS Ax-Press 25 22V ACC Basic-Pack.** Cordless axial press 20 kN for producing compression sleeve joints  $\varnothing$  12–40 mm. 40 mm stroke, for pressing compression sleeve connections with a clamping distance  $a \leq 82$  mm. For driving REMS pressing heads. Electro-hydraulic drive with powerful battery motor 21.6 V, 380 W, robust planetary gear, eccentric reciprocating pump and compact high power hydraulic system, safety tip switch, swivelling pressing device. LED work light. Battery Li-Ion 21.6 V, 2.5 Ah, rapid charger 220–240V or 110 V, 50–60 Hz, 70 W. Without compression heads. In sturdy steel case.

	Art.-No.
	573022

Other voltages on request.



### Supply format

**REMS Ax-Press 25 L 22V ACC Basic-Pack.** Cordless axial press 13 kN for producing compression sleeve joints  $\varnothing$  12–40 mm. 40 mm stroke, for pressing compression sleeve connections with a clamping distance  $a \leq 116$  mm. For driving REMS pressing heads. Electro-hydraulic drive with powerful battery motor 21.6 V, 380 W, robust planetary gear, eccentric reciprocating pump and compact high power hydraulic system, safety tip switch, swivelling pressing device. LED work light. Battery Li-Ion 21.6 V, 2.5 Ah, rapid charger 220–240V or 110 V, 50–60 Hz, 70 W. Without compression heads. In sturdy steel case.

	Art.-No.
	573023

Other voltages on request.



### Accessories

Description	Art.-No.
<b>REMS compression heads</b> see page 248–249.	
<b>REMS Ax-Press 25 22V ACC drive unit,</b> a $\leq 82$ mm, without battery	573020
<b>REMS Ax-Press 25 L 22V ACC drive unit,</b> a $\leq 116$ mm, without battery	573021
<b>Battery Li-Ion 21.6 V, 2.5 Ah</b>	571571
<b>Battery Li-Ion 21.6 V, 4.4 Ah</b>	571574
<b>Battery Li-Ion 21.6 V, 5.0 Ah</b>	571581
<b>Battery Li-Ion 21.6 V, 9.0 Ah</b>	571583
<b>Rapid charger 100–240V, 50–60 Hz, 90W</b>	571585
<b>Rapid charger 100–240V, 50–60 Hz, 290W</b>	571587
<b>Voltage supply 220–240V/21.6V, 50–60 Hz, 15A,</b> for mains operation instead of battery Li-Ion 21.6 V.	571567
<b>Steel case with insert</b>	578290
<b>REMS Lumen 2800 22V,</b> cordless LED flood light, see page 111	



# REMS compression heads

Accessories for REMS Ax-Press HK, REMS Ax-Press H, REMS Ax-Press 25 22V ACC, REMS Ax-Press 25 L 22V ACC



## REMS compression heads with spring lock for commercially available press inserts

Description	Use
<b>Compression head Basic 20</b> (pack of 2)	for pipe fittings 20 mm and for standard press inserts outer Ø 20 mm
<b>Compression head Basic 25</b> (pack of 2)	for pipe fittings 25 mm and for standard press inserts outer Ø 25 mm
<b>Compression head Basic 32</b> (pack of 2)	for pipe fittings 32 mm and for standard press inserts outer Ø 32 mm



## REMS twin compression heads

Description	Use
<b>Twin compression head RH 16/20</b> (pack of 2)	for pipe fittings 16 and 20 mm



## REMS compression head for T-pieces, elbows, splitters, transition pieces

Description	Use
<b>Compression head UNI T/L</b> (piece)	for T-pieces, elbows, splitters, in combination with an additional compression head; for transition pieces, in combination with a support bolt



## REMS support bolt for transition pieces

Description	for transition pieces inch	Art.-No.
<b>Support bolt 3/8"</b>	3/8	573647
<b>Support bolt 1/2"</b>	1/2	573648
<b>Support bolt 3/4"</b>	3/4	573649

Commercially available press inserts:

T's and elbows

Dm 16

Dm 20

Dm 22

Dm 25

Dm 32



# REMS compression heads

Accessories for REMS Ax-Press HK, REMS Ax-Press H, REMS Ax-Press 25 22V ACC, REMS Ax-Press 25 L 22V ACC

## Select compression heads yourself!

Search for the required compression sleeve system in the table below and select the correct compression heads.

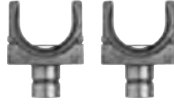
High-grade compression heads in forged and specially hardened steel. Quickly interchangeable, without tools. The REMS compression heads are system-specific and comply with the requirements of the respective compression sleeve system. Thus perfect system-conformity, safe jointing. Drive through REMS axial presses.



Compr. heads Uni



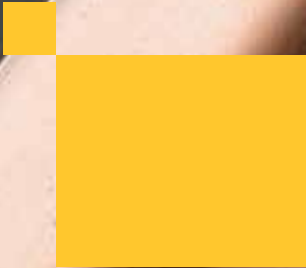
Compr. head UNI T/L



Compr. heads Basic for press inserts

Pressure sleeves system	Compression head mm	Number of pressing heads	fits REMS Ax-Press				Art.-No.	
			HK <sup>1)</sup>	H	25	25L		
AC-FIX (Global Piping System)	UNI 12	2	•	•	•	•	573630	
	UNI 16	2	•	•	•	•	573632	
	UNI 20	2	•	•	•	•	573636	
	UNI 25	2	•	•	•	•	573640	
	UNI 32	2	•	•	•	•	573644	
	UNI T/L**	1	•	•	•	•	573646	
	Basic 20*	2	•	•	•	•	573624	
	Basic 25*	2	•	•	•	•	573616	
aquatherm	AT 16	2	•	•	•	•	573120	
	AT 20	2	•	•	•	•	573122	
	AT 25	2	•	•	•	•	573124	
	AT 32	2	•	•	•	•	573126	
	AT 40	2	•	•	•	•	573128	
	BARBI GLADIATOR (Industrial Blansol)	UNI 18	2	•	•	•	•	573634
		UNI 22	2	•	•	•	•	573638
		UNI 26	2	•	•	•	•	573642
UNI 32		2	•	•	•	•	573644	
UNI 40		2	•	•	•	•	573652	
UNI T/L**		1	•	•	•	•	573646	
Basic 20*		2	•	•	•	•	573624	
Basic 25*		2	•	•	•	•	573616	
BARBI RETICULADO (Industrial Blansol)	UNI 12	2	•	•	•	•	573630	
	UNI 16	2	•	•	•	•	573632	
	UNI 20	2	•	•	•	•	573636	
	UNI 25	2	•	•	•	•	573640	
	UNI 32	2	•	•	•	•	573644	
	UNI 40	2	•	•	•	•	573652	
	UNI T/L**	1	•	•	•	•	573646	
	Basic 20*	2	•	•	•	•	573624	
FERRO systems BRASELI GPF AXIAL	UNI 12	2	•	•	•	•	573630	
	UNI 16	2	•	•	•	•	573632	
	UNI 20	2	•	•	•	•	573636	
	UNI 25	2	•	•	•	•	573640	
	UNI 32	2	•	•	•	•	573644	
	UNI T/L**	1	•	•	•	•	573646	
	Basic 20*	2	•	•	•	•	573624	
	Basic 25*	2	•	•	•	•	573616	
Brass & Fittings PRESSMAN PowerFit	UNI 16	2	•	•	•	•	573632	
	UNI 20	2	•	•	•	•	573636	
	UNI 25	2	•	•	•	•	573640	
	UNI 32	2	•	•	•	•	573644	
	UNI T/L**	1	•	•	•	•	573646	
	Basic 20*	2	•	•	•	•	573624	
	Basic 25*	2	•	•	•	•	573616	
	Basic 32*	2	•	•	•	•	573628	
COMAP PEXY	UNI 12	2	•	•	•	•	573630	
	UNI 16	2	•	•	•	•	573632	
	UNI 20	2	•	•	•	•	573636	
	UNI 25	2	•	•	•	•	573640	
	UNI 32	2	•	•	•	•	573644	
	UNI T/L**	1	•	•	•	•	573646	
	Basic 25*	2	•	•	•	•	573616	
	Basic 32*	2	•	•	•	•	573628	
EUROP FLUIDES HYDROFLUIDES	UNI 12	2	•	•	•	•	573630	
	UNI 16	2	•	•	•	•	573632	
	UNI 20	2	•	•	•	•	573636	
	UNI 25	2	•	•	•	•	573640	
	UNI 32	2	•	•	•	•	573644	
	UNI T/L**	1	•	•	•	•	573646	
	Basic 25*	2	•	•	•	•	573616	
	Basic 32*	2	•	•	•	•	573628	
Fittings Estándar	UNI 12	2	•	•	•	•	573630	
	UNI 16	2	•	•	•	•	573632	
	UNI 20	2	•	•	•	•	573636	
	UNI 25	2	•	•	•	•	573640	
	UNI 32	2	•	•	•	•	573644	
	UNI T/L**	1	•	•	•	•	573646	
	Basic 20*	2	•	•	•	•	573624	
	Basic 25*	2	•	•	•	•	573616	
General Fittings Serie 3400 PEX Gold-Fix	RE 16	2	•	•	•	•	573160	
	RE 20	2	•	•	•	•	573162	
	RE 25	2	•	•	•	•	573172	
	RE 32	2	•	•	•	•	573178	
	RO 16	2	•	•	•	•	573184	
	RO 20	2	•	•	•	•	573186	
	General Fittings Serie 3400 PEX/AL/PEX Gold-Fix	RE 16	2	•	•	•	•	573160
		RE 20	2	•	•	•	•	573162
RE 25		2	•	•	•	•	573172	
RE 32		2	•	•	•	•	573178	
RO 16		2	•	•	•	•	573184	
RO 20		2	•	•	•	•	573186	
General Fittings Serie 3400 PEX Gold-Therm		RH 17	2	•	•	•	•	573168
		RH 20	2	•	•	•	•	573170
HERZ QUICK FIX	HC 16	2	•	•	•	•	573112	
	HC 20	2	•	•	•	•	573114	
	HC 26	2	•	•	•	•	573116	
	HC 32	2	•	•	•	•	573118	
IVT PRINETO	IV 16/17	3	•	•	•	•	573320	
	IV 20/21	3	•	•	•	•	573325	
	IV 25/26	3	•	•	•	•	573330	
	IV 32/33	3	•	•	•	•	573335	

Pressure sleeves system	Compression head mm	Number of pressing heads	fits REMS Ax-Press				Art.-No.	
			HK <sup>1)</sup>	H	25	25L		
PB TUB Sertigliss	UNI 12	2	•	•	•	•	573630	
	UNI 16	2	•	•	•	•	573632	
	UNI 20	2	•	•	•	•	573636	
	UNI 25	2	•	•	•	•	573640	
	UNI 32	2	•	•	•	•	573644	
	UNI T/L**	1	•	•	•	•	573646	
	Basic 25*	2	•	•	•	•	573616	
	Basic 32*	2	•	•	•	•	573628	
PLÁSTICOS FERRO FERROPLAST GPF AXIAL	UNI 16	2	•	•	•	•	573632	
	UNI 20	2	•	•	•	•	573636	
	UNI 25	2	•	•	•	•	573640	
	UNI 32	2	•	•	•	•	573644	
	UNI T/L**	1	•	•	•	•	573646	
	Basic 20*	2	•	•	•	•	573624	
	Basic 25*	2	•	•	•	•	573616	
	Basic 32*	2	•	•	•	•	573628	
PLUMBING PLUS EZIPEX Sleeve Water (AUS)	RH 16 L	2	•	•	•	•	573150	
	RH 20 L	2	•	•	•	•	573152	
	RH 16/20 L	2	•	•	•	•	573158	
	RH 25	2	•	•	•	•	573154	
	RH 32	2	•	•	•	•	573156	
PLUMBING PLUS EZIPEX Sleeve Gas (AUS)	RH 16 L	2	•	•	•	•	573150	
	RH 20 L	2	•	•	•	•	573152	
	RH 16/20 L	2	•	•	•	•	573158	
	RH 25	2	•	•	•	•	573154	
	RH 32	2	•	•	•	•	573156	
REHAU RAUTHERM SDR 11 LX	RH 12	2	•	•	•	•	573164	
	RH 16	2	•	•	•	•	573166	
	RH 20	2	•	•	•	•	573170	
	RH 25	2	•	•	•	•	573154	
	RH 32	2	•	•	•	•	573156	
REHAU RAUTHERM S (REHAU HAS)	RH 17	2	•	•	•	•	573168	
	RH 20	2	•	•	•	•	573170	
	RH 25	2	•	•	•	•	573154	
	RH 32	2	•	•	•	•	573156	
	REHAU RAUTITAN PX/MX/SX/RX/ gas/sprinkler	RE 16	2	•	•	•	•	573160
RE 20		2	•	•	•	•	573162	
RE 25		2	•	•	•	•	573172	
RE 32		2	•	•	•	•	573178	
RE 40		2	•	•	•	•	573176	
REHAU (GBR) EVERLOC		RH 16	2	•	•	•	•	573166
		RH 20	2	•	•	•	•	573170
		RH 25	2	•	•	•	•	573154
	RH 32	2	•	•	•	•	573156	
	REVEL-PEX	RV 16	2	•	•	•	•	573400
RV 20		2	•	•	•	•	573402	
RV 25		2	•	•	•	•	573404	
RV 32		2	•	•	•	•	573406	
REVI REVIUNI		TC 12/14/16	2	•	•	•	•	573360
	TC 18/20	2	•	•	•	•	573364	
	TC 25	2	•	•	•	•	573367	
	TC 32	2	•	•	•	•	573370	
	REVI REVITERM Riquier à glissement	UNI 12	2	•	•	•	•	573630
UNI 16		2	•	•	•	•	573632	
UNI 20		2	•	•	•	•	573636	
UNI 25		2	•	•	•	•	573640	
UNI 32		2	•	•	•	•	573644	
UNI T/L**		1	•	•	•	•	573646	
Basic 25*		2	•	•	•	•	573616	
Seppelfricke SD Sistemi Italia Sylver		RE 16	2	•	•	•	•	573160
	RE 20	2	•	•	•	•	573162	
	RE 25	2	•	•	•	•	573172	
	RE 32	2	•	•	•	•	573178	
	RO 16	2	•	•	•	•	573184	
Seppelfricke SD Sistemi Italia Neroflex	RE 16	2	•	•	•	•	573160	
	RE 20	2	•	•	•	•	573162	
	RE 25	2	•	•	•	•	573172	
	RE 32	2	•	•	•	•	573178	
	RO 16	2	•	•	•	•	573184	
TECE TECEflex	TC 12/14/16	2	•	•	•	•	573360	
	TC 18/20	2	•	•	•	•	573364	
	TC 25	2	•	•	•	•	573367	
	TC 32	2	•	•	•	•	573370	
	TIEMME Assialpex	RE 16	2	•	•	•	•	573160
RE 20		2	•	•	•	•	573162	
RE 25		2	•	•	•	•	573172	
RE 32		2	•	•	•	•	573178	
Tradelink TradePex Sleeve Water		RH 16 L	2	•	•	•	•	573150
	RH 20 L	2	•	•	•	•	573152	
	RH 16/							



# Expanding Extracting

	<b>Hand tube expander Cu</b>	<b>252</b>
	<b>Expander head Cu</b>	<b>252</b>
	<b>One-hand pipe expander</b>	<b>253</b>
	<b>Hand tube expander P</b>	<b>253</b>
	<b>Cordless pipe expander Cu</b>	<b>254</b>
	<b>Cordless pipe expander P</b>	<b>254</b>
	<b>Cordless pipe expander P-CEF</b>	<b>254</b>
	<b>Electro-hydraulic pipe expander P-CEF</b>	<b>256</b>
	<b>Expander head P Expander head P-CEF</b>	<b>257</b>
	<b>Hand tube extractor</b>	<b>258</b>
	<b>Electric tube extractor Electric tube expander</b>	<b>259</b>

Proven quality tool for expanding and calibrating pipes for pipe installation without fittings.

Soft copper tubes $s \leq 1.5$ mm	$\varnothing 8-42$ mm $\varnothing \frac{3}{8}-1\frac{1}{8}$ ''
-----------------------------------	--

Soft aluminium tubes, soft precision steel tubes $s \leq 1.2$ mm	$\varnothing 8-42$ mm $\varnothing \frac{3}{8}-1\frac{1}{8}$ ''
---	--

Soft stainless steel tubes $s \leq 1$ mm	$\varnothing 8-42$ mm $\varnothing \frac{3}{8}-1\frac{1}{8}$ ''
--	--

**REMS Ex-Press Cu – for making sockets yourself. 6-face mandrel for even and concentric expanding. Extra long sockets according to DVGW. Expander heads with calibration neck, fit other makes as well.**

### Cost advantage

Pipe installation without fittings. No costs for fittings, storage, procurement. Savings in soldering joints, soldering material and working hours. Using up pipe pieces to provide sockets.

### Design

Robust quality tool. Torsion-free, power-transmitting expander levers with ergonomically designed handles, for effortless expanding. 6-face mandrel for even and concentric expanding. Extra long sockets, spring-loaded return of mandrel release. Also for other suitable makes of expander heads.

### Expander heads

Quick-change. Extra long expander heads result in extra long sockets for perfect pipe connections according to DVGW. Special neck at expander head specially for calibration of deformed pipe ends.



German Quality Product



Info

### Supply format

**REMS Ex-Press Cu Set.** Hand tube expander  $\varnothing 8-42$  mm,  $\varnothing \frac{3}{8}-1\frac{1}{8}$ '' . Soft copper tubes  $\varnothing 8-42$  mm,  $\varnothing \frac{3}{8}-1\frac{1}{8}$ '' ,  $s \leq 1.5$  mm, soft aluminium tubes and soft steel precision tubes  $\varnothing 8-42$  mm,  $\varnothing \frac{3}{8}-1\frac{1}{8}$ '' ,  $s \leq 1.2$  mm, soft stainless steel tubes  $\varnothing 8-42$  mm,  $\varnothing \frac{3}{8}-1\frac{1}{8}$ '' ,  $s \leq 1$  mm. Expander drive. Choice of expander heads for pipes in mm or inch. In sturdy steel case.

Description	Art.-No.
Set 12 + 15 + 18 + 22	150000
Set 12 + 15 + 22 + 28	150005
Set 15 + 18 + 22 + 28	150006
Set 12 + 15 + 18 + 22 + 28	150007
Set 12 + 14 + 16 + 18 + 22 + 28 + 32	150008
Set 12 + 14 + 16 + 18 + 22	150010
Set $\frac{3}{8} + \frac{1}{2} + \frac{5}{8} + \frac{3}{4} + \frac{7}{8} + 1\frac{1}{8}$ ''	150017
Set $\frac{1}{2} + \frac{5}{8} + \frac{3}{4} + 1\frac{1}{8}$ ''	150018
Set $\frac{3}{8} + \frac{1}{2} + \frac{5}{8} + \frac{3}{4}$ ''	150019
Set $\frac{3}{8} + \frac{1}{2} + \frac{5}{8} + \frac{3}{4} + \frac{7}{8} + 1$ ''	150020



### Accessories

Description	Pipes $\varnothing$ mm/inch	Art.-No.
<b>Expander head Cu</b> (fit expander drives of REMS Ex-Press Cu 22 V ACC and other makes also)	8	150100
	10	150105
	12	150110
	14	150120
	15	150125
	16	150130
	18	150140
	20	150145
	22	150150
	24	150155
	25	150160
	26	150165
	28	150170
	30	150175
	32	150180
	34	150185
	35	150190
	36	150195
	40	150205
	42	150210
	$\frac{3}{8}$ ''	150220
	$\frac{1}{2}$ ''	150225
	$\frac{5}{8}$ ''	150230
	$\frac{3}{4}$ ''	150235
	$\frac{7}{8}$ ''	150240
	1''	150245
	$1\frac{1}{8}$ ''	150250
<b>Expander drive Cu</b> (taper angle 18°)		150500
<b>Steel case</b> with insert		150600



# REMS Ex-Press H

One-hand pipe expander

Robust, compact quality tool for expanding tubes.  
For one-hand operation.

PEX tubes Serie S 5 according to ISO 4065 Ø 12–40 mm

## REMS Ex-Press H – universal up to Ø 40 mm.

Robust, compact quality tool. Super light, only 0.7 kg.  
Stepped mandrels for expanding several tube dimensions, no tool change required.  
Torsion-free, leveraged expander tool for effortless expanding.  
For one-hand operation.

### Supply format

**REMS Ex-Press H.** One-hand pipe expander for PEX tubes Serie S 5 according to ISO 4065 Ø 12–40 mm. In a carton.

	Art.-No.
	150550



German Quality Product



# REMS Ex-Press P

Hand tube expander

Proven quality tool for expanding tubes.  
Plastic tubes, multi-layer composite tubes Ø 12–32 mm

## REMS Ex-Press P – for expanding tubes. Conical mandrel for even and concentric expanding.

### Design

Robust quality tool. Torsion-free, power-transmitting expander levers with ergonomically designed handles, for effortless expanding. Conical mandrel (taper angle 18°) for even and concentric expanding. Long mandrel guidance, spring-loaded mandrel release. Also for other suitable makes of expander heads.

### Expander heads for all common systems

Complete assortment of REMS expander heads P for all common compression sleeve systems (page 257). Quickly interchangeable, without tools. The REMS expander heads are system-specific and comply with the requirements of the respective compression sleeve system. Thus perfect system-conformity, exact expanding.

### Supply format

**REMS Ex-Press P Set.** Hand tube expander for plastic tubes and multi-layer composite tubes Ø 12–32 mm. REMS Ex-Press P. Expander heads P for tubes in mm. In sturdy steel case.

Description	Compr. sleeve system	Art.-No.
<b>Set AT P 16 + 20 + 25</b>	aquatherm SHT PB/PE-Rohre	150021
<b>Set AT V 16 + 20 + 25</b>	aquatherm SHT Mehrschicht-Metall- verbundrohre	150033
<b>Set IV 16/17 + 20/21 + 25/26</b>	IVT PRINETO, Würth PRINETO	150026
<b>Set RH HAS 17 + 20 + 25</b>	REHAU RAUTHERM S (REHAU HAS), General Fittings Serie 3400 PEX Gold-Therm	150027
<b>Set RH HIS 16 + 20 + 25</b>	REHAU RAUTITAN flex/ gas flex/pink/his, General Fittings Serie 3400 PEX, REVEL, Seppelfricke SD Sistemi Italia Neroflex, TIEMME Assialpex	150028
<b>Set RH MKV 16 + 20 + 25</b>	REHAU RAUTITAN stabil/ gas stabil, General Fittings Serie 3400 PEX/AL/PEX, Seppelfricke SD Sistemi Italia Sylver	150022
<b>Set RH 16 + 20 + 25</b>	REHAU RAUTHERM (série S 5), REHAU (GBR) EVERLOC	150029 150025
<b>Set TC 16 + 18/20 + 25</b>	TECE TECEflex	150025

System-specific and/or national differences of the wall thickness (s) of tubes need to be considered selecting expander heads, see table page 257.

### Accessories

Description	Art.-No.
<b>Expander heads P</b> see page 257.	
<b>Expander drive REMS Ex-Press P</b> (taper angle 18°)	150510
<b>Steel case</b> with insert	150600



German Quality Product



e.g.  
aquatherm,  
General Fittings,  
IVT,  
REHAU,  
REVEL,  
Seppelfricke,  
TECE,  
TIEMME,  
Würth



# REMS Ex-Press 22V ACC

Cordless pipe expander 20 kN with automatic return

Compact, handy power tool with automatic return for fast, easy expansion of pipes/rings. Li-Ion 22V Technology. For cordless and mains operation. For trade and industry. For the building site and the workshop.

## Expander Cu

for holding the REMS Cu expander heads and suitable expander heads of other makes for:

Soft copper pipes,  $s \leq 1.5 \text{ mm}$   $\varnothing 8 - 42 \text{ mm}$   
 $\varnothing \frac{3}{8} - 1\frac{3}{4}''$

Soft aluminium pipes,  
soft precision steel pipes,  $s \leq 1.2 \text{ mm}$   $\varnothing 8 - 42 \text{ mm}$   
 $\varnothing \frac{3}{8} - 1\frac{3}{4}''$

Soft stainless steel pipes,  $s \leq 1 \text{ mm}$   $\varnothing 8 - 42 \text{ mm}$   
 $\varnothing \frac{3}{8} - 1\frac{3}{4}''$

## Expander P

for holding the REMS P expander heads and suitable expander heads of other makes for:

Plastic tubes, composite tubes  $\varnothing 12 - 40 \text{ mm}$

## Expander P-CEF

for holding the REMS P-CEF expander heads and suitable expander heads of other makes for:

Cold Expansion Fittings made of plastic (P-CEF)  
 $\varnothing 16 - 40 \text{ mm}$   
 $\varnothing \frac{1}{2} - 1\frac{1}{2}''$   
 $s \leq 4.95 \text{ mm}$

**REMS Ex-Press 22V ACC – fast, easy electric expanding up to  $\varnothing 42 \text{ mm}$ . With automatic return. Conical expanding mandrel for even centric expanding. E.g. REMS Ex-Press Cu 22V ACC with Li-Ion 21.6 V, 2.5 Ah battery for approx. 600 expansions of soft copper pipe  $15 \times 1 \text{ mm}$  with one battery charge\*.**

## System advantage

Only **one** drive unit, optionally with **expander Cu** for holding the REMS Cu expander heads and suitable expander heads of other makes, **expander P** for holding the REMS P expander heads and suitable expander heads of other makes, **expander P-CEF** for holding the REMS P-CEF expander heads and suitable expander heads of other makes.

## Expander heads for all common systems

Quick-change, without tools. Also for other suitable makes of expander tongs.

**REMS expander heads Cu** (page 252) with extra long segments provide an extra long muff for a perfect pipe joint in accordance with DVGW. Collar on the expander head for calibrating unround pipe ends.

**REMS expander heads P** (page 257) are system-specific and correspond to the requirements of the respective compression sleeve systems. Therefore, perfectly system-conformant, exact expanding.

**REMS expander heads P-CEF** (page 257) are system-specific and correspond to the requirements of the respective systems. Automatic, gradual expansion until reaching the given end position which is determined by the expander head.

## Design

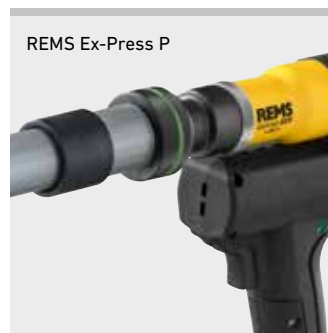
Ultra light, ultra small, ultra handy. Drive unit with battery pack weighs only 2.7 kg. Drive unit with expander only 26 cm long. Can therefore be used anywhere, free hand, over head, also in very confined spaces. Optimum weight distribution for one-hand operation. Ergonomically designed housing. LED work light for illuminating the work place. Expanding mandrel of the Cu and P expanders with conical angle  $18^\circ$ , expanding mandrel of the P-CEF expander with conical angle  $20^\circ$ , or even centric expanding. Long mandrel guide, spring-loaded mandrel recoil. Also for other suitable makes of expander heads.

## Drive

High expanding force for perfect, split-second expanding. Thrust force 20 kN. Powerful electro-hydraulic drive with automatic return (ACC), with powerful battery motor 21.6V, 380W output, robust planetary gear, eccentric reciprocating pump and compact high power hydraulic system. Safety switch.



REMS Ex-Press Cu



REMS Ex-Press P



REMS Ex-Press P-CEF

German Quality Product



Info

## Battery or mains operation

Li-Ion 22V Technology. Highly resistant Li-Ion 21.6V battery with 2.5, 4.4, 5.0 or 9.0 Ah capacity, for long service life. Light and powerful.

**REMS Ex-Press Cu 22V ACC** with Li-Ion 21.6 V, 2.5 Ah battery for approx. 600 expansions, 4.4 Ah for approx. 1050 expansions, 5.0 Ah for approx. 1200 expansions, 9.0 Ah for approx. 2160 expansions of soft copper pipe  $15 \times 1 \text{ mm}$  with one battery charge\*.

**REMS Ex-Press P 22V ACC** with Li-Ion 21.6 V, 2.5 Ah battery for approx. 750 expansions, 4.4 Ah for approx. 1320 expansions, 5.0 Ah for approx. 1500 expansions, 9.0 Ah for approx. 2700 expansions of REHAU RAUTITAN flex  $\varnothing 16 \times 2.2 \text{ mm}$  with one battery charge\*.

**REMS Ex-Press P-CEF 22V ACC** with Li-Ion 21.6 V, 2.5 Ah battery for approx. 200 expansions, 4.4 Ah for approx. 360 expansions, 5.0 Ah for approx. 410 expansions, 9.0 Ah for approx. 740 expansions of Uponor Quick & Easy  $\varnothing 16 \times 1.8$  with one battery charge\*.

Graduated charging status check by coloured LEDs. Operating temperature range  $-10$  to  $+60^\circ\text{C}$ . No memory effect for maximum battery power. Rapid charger 100–240V, 90W. Rapid charger 100–240V, 290W, for shorter charging times, as accessory. Voltage supply 220–240V/21.6V, 15A output, for mains operation instead of Li-Ion xbattery 21.6V, as accessory.

### Supply format

**REMS Ex-Press Cu 22V ACC Basic-Pack.** Cordless pipe expander 20 kN for fast expanding of copper pipes Ø 8–42 mm. Electro-hydraulic drive with automatic return, with powerful 21.6V, 380W battery motor, robust planetary gear, eccentric reciprocating pump and compact high power hydraulic system, safety switch. LED work light. Li-Ion 21.6V, 2.5Ah battery, 220–240V, 50–60 Hz, 70W rapid charger. Cu expander for holding the REMS Cu expander heads and suitable expander heads of other makes. Without expander heads. In sturdy steel case.

	Art.-No.
	575020

Other voltages on request.



### Supply format

**REMS Ex-Press P 22V ACC Basic-Pack.** Cordless pipe expander 20 kN for fast expanding of plastic and composite tubes Ø 12–40 mm. Electro-hydraulic drive with automatic return, with powerful 21.6V, 380W battery motor, robust planetary gear, eccentric reciprocating pump and compact high power hydraulic system, safety switch. LED work light. Li-Ion 21.6V, 2.5 Ah battery, 220–240V, 50–60 Hz, 70 W rapid charger. P expander for holding the REMS P expander heads and suitable expander heads of other makes. Without expander heads. In sturdy steel case.

	Art.-No.
	575021

Other voltages on request.



e.g.  
aquatherm,  
General Fittings,  
IVT,  
REHAU,  
REVEL,  
Seppelfricke,  
TECE,  
TIEMME,  
Würth

### Supply format

**REMS Ex-Press P-CEF 22V ACC Basic-Pack.** Cordless pipe expander 20 kN for fast expanding of plastic tubes Ø 16–40 mm. Electro-hydraulic drive with automatic return, with powerful 21.6V, 380W battery motor, robust planetary gear, eccentric reciprocating pump and compact high power hydraulic system, safety switch. LED work light. Li-Ion 21.6V, 2.5Ah battery, 220–240V, 50–60 Hz, 70W rapid charger. P-CEF expander for holding the REMS P-CEF expander heads and suitable expander heads of other makes. Without expander heads. In sturdy steel case.

	Art.-No.
	575022

Other voltages on request.



e.g.  
Brass & Fittings,  
Uponor

### Accessories

Description	Art.-No.
<b>REMS Ex-Press 22V ACC drive unit,</b> without expander, without battery	575010
<b>Expander Cu</b> for holding the REMS Cu expander heads and suitable expander heads of other makes for: Conical angle 18°.	575252
<b>Expander heads Cu</b> see page 252	
<b>Expander P</b> for holding the REMS P expander heads and suitable expander heads of other makes for: Conical angle 18°.	575253
<b>Expander heads P</b> see page 257.	
<b>Expander P-CEF</b> for holding the REMS P-CEF expander heads and suitable expander heads of other makes for: Conical angle 20°.	575256
<b>Expander heads P-CEF</b> see page 257.	
<b>Expander tongs P-CEF</b> (conical angle 20°), for accommodating the expander heads P-CEF 16–40 mm, ½–1½"	150515
<b>Battery Li-Ion 21.6V, 2.5 Ah</b>	571571
<b>Battery Li-Ion 21.6V, 4.4 Ah</b>	571574
<b>Battery Li-Ion 21.6V, 5.0 Ah</b>	571581
<b>Battery Li-Ion 21.6V, 9.0 Ah</b>	571583
<b>Rapid charger 100–240V, 50–60 Hz, 90W</b>	571585
<b>Rapid charger 100–240V, 50–60 Hz, 290W</b>	571587
<b>Voltage supply 220–240V/21.6V, 50–60 Hz, 15A,</b> for mains operation instead of battery Li-Ion 21.6 V.	571567
<b>Steel case</b> with insert	578290
<b>REMS Lumen 2800 22V,</b> cordless LED flood light, see page 111	



# REMS Power-Ex-Press P-CEF ACC

Electro-hydraulic pipe expander 34 kN  
with automatic return

Compact, handy power tool for fast, easy expanding of pipes/rings. For trade and industry. For the building site and the workshop.

Cold Expansion Fittings made of plastic (P-CEF)

Ø 16–63 mm

Ø ½–2"

s ≤ 6.3 mm

**REMS Power-Ex-Press P-CEF ACC – Fast, easy electric expanding up to Ø 63 mm. With automatic return. For Uponor Quick & Easy and Giacomini GX System.**

## Expander heads

Large expanding capacity up to Ø 63 mm. Automatic, gradual expansion until reaching the given end position which is determined by the expander head. Use of the REMS P-CEF expander heads and suitable expander heads of other makes for: Expander 50–63 mm, 2", for holding the REMS P-CEF expander heads 50–63 mm, 2" and suitable expander heads of other makes. Expander 16–40 mm, ½–1½", for holding the REMS P-CEF expander heads 16–40 mm, ½–1½" and suitable expander heads of other makes, as an accessory.

## Execution

Compact, robust, job site-proven. Small in size, slender design, drive unit only 5.6 kg. Works anywhere, free-hand, overhead, in confined areas. Ideal weight distribution for single handed operation. Ergonomically designed housing with recessed grip.

## Drive

High pressing force for fast, perfect expanding. Thrust force 34 kN. Powerful electro-mechanical drive with automatic return (ACC), with proven universal motor, 450 W, maintenance-free gear with safety slipping clutch and in-feed system with machine screw spindle. Safety tip switch.



German Quality Product



## Supply format

**REMS Power-Ex-Press P-CEF ACC Basic-Pack.** Electro-hydraulic pipe expander 34 kN for expanding tubes/coils of the Uponor Quick & Easy system Ø 16–63 mm, Ø ½–2", s ≤ 6.3 mm. Electro-hydraulic drive with automatic retraction, with proven universal motor 230 V or 110 V, 50–60 Hz, 450 W, robust planetary gear, eccentric reciprocating pump and compact high power hydraulic system. Safety tip switch. Expanding device 50–63 mm, 2". Without expander heads. In sturdy steel case.

	Art.-No.	
	575017	

Note assembly instructions of system supplier. Battery tube expander for other systems on request. Other voltages on request.

## Accessories

Description	Art.-No.	
<b>Expander 16–40 mm, ½–1½"</b> , for holding the P-CEF expander heads 16–40 mm, ½–1½"	575100	
<b>Expander heads P-CEF</b> see page 257.		
<b>Steel case with insert</b>	575278	



## REMS expander heads P REMS expander heads P-CEF

## Accessories for REMS pipe expander and other makes

### REMS expander heads P

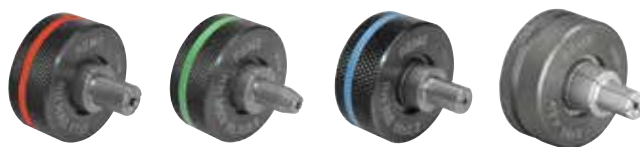
Complete assortment of REMS expander heads P for all common compression sleeve systems. Quickly interchangeable, without tools. The REMS expander heads are system-specific and comply with the requirements of the respective compression sleeve system. Thus perfect system-conformity, exact expanding. Conical angle 18°. Driven by REMS Ex-Press P hand pipe expander (page 253), REMS Ex-Press P 22 V ACC cordless pipe expander (page 254–255) and by suitable pipe expanders of other makes.

Compression sleeve system	Expander head P Ø × s	Art.-No.
<b>aquatherm grey pipe PB/PE-RT-Rohre</b>	AT P 14 × 2,0	150828
	AT P 16 × 2,0	150842
	AT P 18 × 2,0	150873
	AT P 20 × 2,0	150882
	AT P 25 × 2,3	150912
<b>aquatherm grey pipe Mehrschicht- Metallverbundrohre (MVR)</b>	AT V 16 × 2,4	150843
	AT V 20 × 2,4	150883
	AT V 25 × 2,7	150913
	AT V 32 × 3,2	150957
	AT V 40 × 3,5	150958
<b>General Fittings Serie 3400 PEX Gold-Fix</b>	RH HIS 16 × 2,2	150849
	RH HIS 20 × 2,8	150888
	RH HIS 25 × 3,5	150916
	RH HIS 32 × 4,4	150945
<b>General Fittings Serie 3400 PEX/AL/PEX Gold-Fix</b>	RH MKV 16,2 × 2,6	150858
	RH MKV 20 × 2,9	150897
	RH MKV 25 × 3,7	150926
	RH MKV 32 × 4,7	150952
<b>General Fittings Serie 3400 PEX Gold-Therm</b>	RH HAS 17 × 2,0	150868
	RH HAS 20 × 2,0	150887
<b>HERZ QUICK FIX</b>	HC P 16 × 2,0	150806
	HC P 20 × 2,0	150807
	HC P 26 × 3,0	150808
	HC P 32 × 3,0	150809
<b>IVT PRINETO</b>	IV 16 × 2,2/17 × 2,8	150845
	IV 20 × 2,8/21 × 3,4	150885
	IV 25 × 3,5/26 × 4,0	150914
	IV 32 × 4,4/33 × 4,9	150943
<b>REHAU RAUTHERM (série S 5)</b>	RH 12 × 1,1	150812
	RH 16 × 1,5	150846
	RH 20 × 1,9	150886
	RH 25 × 2,3 (RH HAS 25 × 2,3)	150915
	RH 32 × 2,9 (RH HAS 32 × 2,9)	150944
<b>REHAU RAUTHERM S (REHAU HAS)</b>	RH HAS 17 × 2,0	150868
	RH HAS 20 × 2,0	150887
	RH HAS 25 × 2,3	150915
	RH HAS 32 × 2,9	150944
<b>REHAU RAUTITAN flex/ RAUTITAN gas flex/ RAUTITAN pink/ RAUTITAN his</b>	RH HIS 16 × 2,2	150849
	RH HIS 20 × 2,8	150888
	RH HIS 25 × 3,5	150916
	RH HIS 32 × 4,4	150945
	RH HIS 40 × 5,5	150946
<b>REHAU RAUTITAN stabil/ RAUTITAN gas stabil</b>	RH MKV 16,2 × 2,6	150858
	RH MKV 20 × 2,9	150897
	RH MKV 25 × 3,7	150926
	RH MKV 32 × 4,7	150952
	RH MKV 40 × 6,0	150947
<b>REHAU (GBR) EVERLOC</b>	RH 16 × 1,5	150846
	RH 20 × 1,9	150886
	RH 25 × 2,3 (RH HAS 25 × 2,3)	150915
	RH 32 × 2,9 (RH HAS 32 × 2,9)	150944
<b>REVEL</b>	RH HIS 16 × 2,2	150849
	RH HIS 20 × 2,8	150888
	RH HIS 25 × 3,5	150916
	RH HIS 32 × 4,4	150945
<b>Seppelfricke SD Sistemi Italia Neroflex</b>	RH HIS 16 × 2,2	150849
	RH HIS 20 × 2,8	150888
	RH HIS 25 × 3,5	150916
	RH HIS 32 × 4,4	150945
<b>Seppelfricke SD Sistemi Italia Sylver</b>	RH MKV 16,2 × 2,6	150858
	RH MKV 20 × 2,9	150897
	RH MKV 25 × 3,7	150926
	RH MKV 32 × 4,7	150952
<b>TECE TECEflex</b>	TC 12/14	150826
	TC 16	150855
	TC 18/20	150894
	TC 25	150923
	TC 32	150950
<b>TIEMME Assialpex</b>	RH HIS 16 × 2,2	150849
	RH HIS 20 × 2,8	150888
	RH HIS 25 × 3,5	150916
	RH HIS 32 × 4,4	150945

System-specific and/or national differences of the wall thickness (s) of tubes need to be considered selecting expander heads. REMS expander heads P for additional compression sleeve systems on request.

### Choose expander heads yourself!

Search for the required compression sleeve system in the table below and select the correct expander heads.



German Quality Product

### REMS expander heads P

Complete assortment of REMS expander heads P for all common compression sleeve systems. Quickly interchangeable, without tools. The REMS expander heads are system-specific and comply with the requirements of the respective compression sleeve system. Thus perfect system-conformity, exact expanding. Conical angle 18°. Driven by REMS Ex-Press P hand pipe expander (page 253), REMS Ex-Press P 22 V ACC cordless pipe expander (page 254–255) and by suitable pipe expanders of other makes.

Compression sleeve system	Expander head P Ø × s	Art.-No.
<b>Würth PRINETO</b>	IV 16 × 2,2/17 × 2,8	150845
	IV 20 × 2,8/21 × 3,4	150885
	IV 25 × 3,5/26 × 4,0	150914
	IV 32 × 4,4/33 × 4,9	150943

System-specific and/or national differences of the wall thickness (s) of tubes need to be considered selecting expander heads. REMS expander heads P for additional compression sleeve systems on request.



### REMS expander heads P-CEF

Full range of REMS P-CEF expander heads for easy expanding of pipes/rings. Quick-change, without tools. The REMS P-CEF expander heads are system-specific and correspond to the requirements of the respective systems. Therefore, perfectly system-conformant, exact expanding. Conical angle 20°. Driven by REMS Ex-Press P-CEF 22 V ACC cordless pipe expander (page 254–255), REMS Power-Ex-Press P-CEF ACC electro-hydraulic pipe expander (page 256) and by suitable pipe expanders of other makes.

Compression sleeve system	Expander head P-CEF Ø × s	Art.-No.
<b>Uponor Quick &amp; Easy</b>	P-CEF 16 × 1.8	150960
	P-CEF 20 × 1.9	150961
	P-CEF 25 × 2.3	150962
	P-CEF 32 × 2.9	150963
	P-CEF 40 × 3.7	150968

**Expander drive P-CEF** (taper angle 20°), for holding the P-CEF expander heads 16–40 mm, ½–1½"

System-related and/or national differences of the wall thickness s of the pipes must be considered in the selection of the expander heads.

# REMS Hurrican H

Hand tube extractor

Economic manual tool for efficiently making T-branches for pipe installations without fittings.

Hard and soft copper tubes  $\varnothing$  10–22 mm  
 $\varnothing$   $\frac{3}{8}$ – $\frac{7}{8}$ "  
 $s \leq 1.5$  mm

**REMS Hurrican H – for making T-branches yourself. Inexpensive. Also on tubes already installed.**

### System advantage

Only **one** type of extractor tools for REMS Hurrican H, REMS Hurrican and REMS Twist/Hurrican. Simple, inexpensive storage. No confusion possible.

### Cost advantage

No costs for T-pieces, storage, procurement. Savings in soldering joints, pressing joints and working hours. Higher safety by fewer tube joints.

### Design

Compact, handy, light. Can be used anywhere, free-hand, on pipes already installed. Drill head for exact drilling start without centre punching, drilling depth stop according to size of the T-outlet. Limitation of insertion depth to avoid obstruction by using the dimpling pliers. Handy gripping tongs for fixing the tool holder on the pipe, as an accessory.

### Drill head drive

Drive with conventional electric drill.

### Extractor tools

Special design of extractor tools facilitate even and smooth material deformation without burrs and notches. Therefore no secondary treatment required.

### Tool holder drive

With standard ratchet and hexagon socket 11 mm or with spanner. Upgrade to electric pipe neck expander by buying the REMS Twist/Hurrican drive machine.



German Quality Product



Info



### Supply format

**REMS Hurrican H Set.** Hand tube extractor for hard and soft copper tubes  $\varnothing$  10–22 mm,  $\varnothing$   $\frac{3}{8}$ – $\frac{7}{8}$ " ,  $s \leq 1.5$  mm. Tool holder, drill head, dimpling pliers, lubricant. Extractor tools for tubes in mm or inch. In sturdy case.

Description	Art.-No.
Set 12 + 15 + 18 + 22	151003
Set 12 + 14 + 16 + 18 + 22	151004
Set $\frac{3}{8}$ + $\frac{1}{2}$ + $\frac{5}{8}$ + $\frac{3}{4}$ + $\frac{7}{8}$ "	151005

### Accessories

Description	Tubes $\varnothing$ mm/inch	Art.-No.
<b>Extractor tool</b>	10	151105
	12	151110
	14	151120
	15	151125
	16	151130
	18	151140
	20	151145
	22	151150
	$\frac{3}{8}$ "	151155
	$\frac{1}{2}$ "	151160
	$\frac{5}{8}$ "	151165
	$\frac{3}{4}$ "	151170
	$\frac{7}{8}$ "	151175
<b>REMS Twist/Hurrican drive unit with stabiliser</b>		151402
<b>Grip wrench for clamping the tool holder</b>		076117
<b>Tool holder</b>		151200
<b>Drill head</b>		151210
<b>Dimpling pliers</b>		151230
<b>Ratchet <math>\frac{1}{2}</math>"</b>		074021
<b>Hexagon socket 11 mm</b>		074041
<b>Lubricant (tin)</b>		151240
<b>Case with inlay</b>		151618



# REMS Hurrigan

Electric tube extractor

Powerful, compact electric tool for efficient machining of T-branches of hard and soft tubes for tube installations without fittings.

Hard and soft copper tubes  $\varnothing$  10–22 mm  
 $\varnothing$   $\frac{3}{8}$ – $\frac{7}{8}$ "  
 $s \leq 1.5$  mm

**REMS Hurrigan – for making T-branches yourself. Inexpensive. Also on tubes already installed.**

### System advantage

Only one type of extractor tools for REMS Hurrigan H, REMS Hurrigan and REMS Twist/Hurrigan. Simple, inexpensive storage. No confusion possible.

### Cost advantage

No costs for T-branches, storage, procurement. Savings in soldering joints, soldering material and working hours. Higher safety by fewer tube joints.

### Design

Compact, handy, light. Can be used anywhere, free-hand, on pipes already installed. Drill head provides precise drilling without punching with any standard power drill. Drill depth-stop according to the size of T-branch. Tool holder for holding the extractor tools. Limitation of insertion depth to avoid obstruction by using the dimpling pliers. Handy grip wrench for clamping the tool holder onto the pipe.

### Drive

Proven drive unit with hexagon mount. Enormously powerful. Handy, light, only 1.5 kg. Can be used anywhere, free-hand, also on pipes already installed. Robust, maintenance-free gear with safety slipping clutch. Universal motor, 630 W, high-torque forward and reverse at low speed. Stepless, electronic speed control. The speed can be continuously controlled electronically by variable pressure on the safety switch from 0 to 1,000 rpm (accelerator switch).

### Extractor tools

Special design of extractor tools facilitate even and smooth material deformation without burrs and notches. Therefore no secondary treatment required.

### REMS Twist/Hurrigan

Space and weight-saving combination set for efficient production of T-branches and for efficient cold-expanding of hard and soft tubes for installations without fittings. Only one drive unit for expanding and extracting tools. Price advantage! See page 261.



German Quality Product



### Supply format

**REMS Hurrigan Set.** Electric tube extractor for hard and soft copper tube  $\varnothing$  10–22 mm,  $\varnothing$   $\frac{3}{8}$ – $\frac{7}{8}$ ",  $s \leq .5$  mm. Drive unit with hexagon mount, maintenance-free gear, universal motor 230 V or 110 V, 50–60 Hz, 630 W. High torque at low speed, left and right-hand rotation. Safety tip switch. Continuous, electronic speed control from 0 to 1,000 rpm (accelerator switch). Drive holder. Tool holder, drill head, dimpling pliers, lubricant. Extractor tools for pipes in mm or inch. In sturdy steel case.

Description	Art.-No.
<b>Set 12 + 15 + 18 + 22</b>	151000
<b>Set 12 + 14 + 16 + 18 + 22</b>	151010
<b>Set <math>\frac{3}{8}</math> + <math>\frac{1}{2}</math> + <math>\frac{5}{8}</math> + <math>\frac{3}{4}</math> + <math>\frac{7}{8}</math>"</b>	151002

Other voltages on request.

### Accessories

Description	Tubes $\varnothing$ mm/inch	Art.-No.
<b>Extractor tool</b>	10	151105
	12	151110
	14	151120
	15	151125
	16	151130
	18	151140
	20	151145
	22	151150
	$\frac{3}{8}$ "	151155
	$\frac{1}{2}$ "	151160
	$\frac{5}{8}$ "	151165
	$\frac{3}{4}$ "	151170
$\frac{7}{8}$ "	151175	
<b>REMS Twist/Hurrigan drive unit with stabiliser</b>		151402
<b>Tool holder</b>		151200
<b>Drill head</b>		151210
<b>Dimpling pliers</b>		151230
<b>Lubricant (tin)</b>		151240
<b>Case with inlay</b>		151618



Powerful, compact power tool for rational cold expanding of hard and soft copper pipes for pipe installation without fittings.

Hard and soft copper tubes	Ø 12 – 22 mm
	Ø 3/8 – 7/8"
	s ≤ 1 mm

### REMS Twist – for making sockets yourself. Cold-expanding of hard copper pipes.

#### Cost advantage

No costs for annealing hard copper tubes, for deburring and cleaning, for fittings, storage, procurement. Savings in soldering joints, soldering material and working hours. Higher safety by fewer tube joints. Using up tube pieces to make sockets.

#### Design

Compact, robust, job site-proven. Simple and fast working free-hand, at vice or workbench. No adjustments. Integrated clamping device provides safe support against torque in both directions.

#### Drive

Proven drive unit with hexagon mount. Enormously powerful. Handly, light, only 1.5 kg. Can be used anywhere, free-hand, also on pipes already installed. Robust, maintenance-free gear with safety slipping clutch. Universal motor, 630 W, high-torque forward and reverse at low speed. The speed can be continuously controlled electronically by variable pressure on the safety switch from 0 to 1,000 rpm (accelerator switch).

#### Expander tools

One quick-changing expander tool of each tube size with rotating mandrel for easy expanding and smooth operation. Without annealing, standard socket in just a few seconds, extra long.

#### REMS Twist/Hurricane

Space and weight-saving combination set for efficient production of T-branches and for efficient cold-expanding of hard and soft tubes for installations without fittings. Only one drive unit for expanding and extracting tools. Price advantage! See page 261.



German Quality Product



#### Supply format

**REMS Twist Set.** Electric tube expander for hard and soft copper tubes Ø 12 – 22 mm, Ø 3/8 – 7/8", s ≤ 1 mm. Drive unit with hexagon mount, maintenance-free gear, universal motor 230 V or 110 V, 50 – 60 Hz, 630 W. High torque at low speed, left and right-hand rotation. Safety tip switch. Continuous, electronic speed control from 0 to 1,000 rpm (accelerator switch). Drive holder. Lubricant. Expander tools for mm or inch. In sturdy steel case.

Description	Art.-No.
Set 12 + 15 + 18 + 22	156000
Set 12 + 14 + 16 + 18 + 22	156002
Set 3/8 + 1/2 + 5/8 + 3/4 + 7/8"	156004

Other voltages on request.

#### Accessories

Description	Tubes Ø mm/inch	Art.-No.
<b>Expander tool</b>	12	156150
	14	156200
	15	156225
	16	156250
	18	156300
	22	156350
	3/8"	156375
	1/2"	156400
	5/8"	156425
	3/4"	156450
7/8"	156475	
<b>REMS Twist/Hurricane drive unit</b> with stabiliser		151402
<b>Lubricant</b> (tin)		151240
<b>Steel case</b> with insert		151600



# REMS Twist/Hurrican

Electric tube extractor  
Electric tube expander

Powerful, compact power tool for rational manufacture of T-joints and rational cold expanding of hard and soft copper pipes for pipe installation without fittings. Combination of REMS Twist and REMS Hurrican.

Extracting:  
Hard and soft copper tubes  $\varnothing$  10–22 mm  
 $\varnothing$   $\frac{3}{8}$ – $\frac{7}{8}$ "  
 $s \leq 1.5$  mm

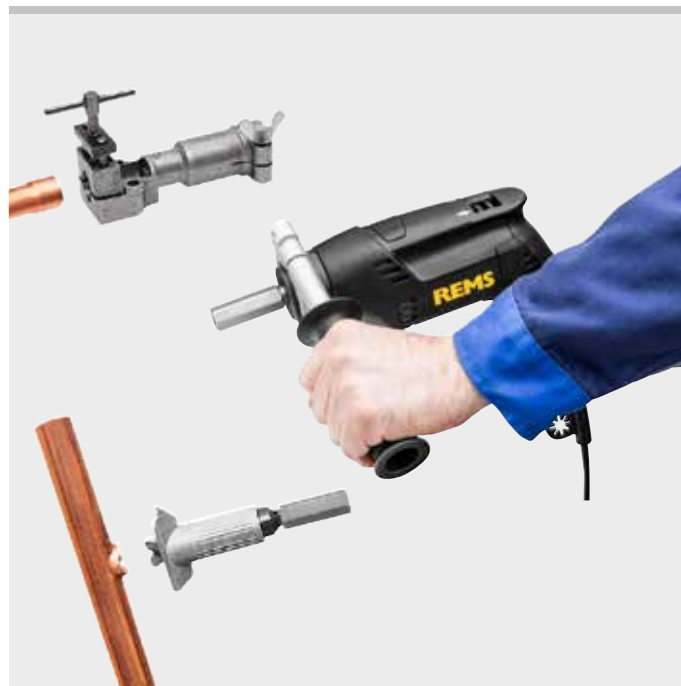
Expanding:  
Hard and soft copper tubes  $\varnothing$  12–22 mm  
 $\varnothing$   $\frac{3}{8}$ – $\frac{7}{8}$ "  
 $s \leq 1$  mm

**REMS Hurrican for making T-branches yourself.**  
**Inexpensive. Also on tubes already installed.**

**REMS Twist for making sockets yourself.**  
**Cold-expanding of hard copper tubes.**

Space and weight saving combi set. Only **one** drive unit for expander and extractor tools. Price advantage!

Description see REMS Hurrican and REMS Twist (page 259–260).



German Quality Product



Info

## Supply format

**REMS Twist/Hurrican Combi Set.** Electric tube expander and electric tube extractor for hard and soft copper tubes. Expanding  $\varnothing$  12–22 mm,  $\varnothing$   $\frac{3}{8}$ – $\frac{7}{8}$ ",  $s \leq 1$  mm, extracting  $\varnothing$  10–22 mm,  $\varnothing$   $\frac{3}{8}$ – $\frac{7}{8}$ ",  $s \leq 1.5$  mm. Drive unit with hexagon mount, maintenance-free gear, universal motor 230 V or 110 V, 50–60 Hz, 630 W. High torque at low speed, left and right-hand rotation. Stepless, electronic safety switch. Drive holder. Tool holder, drill head, dimpling pliers, lubricant. Choice of expander and extractor tools for pipes in mm or inch. In sturdy steel case.

Description	Art.-No.
Set 12 + 15 + 18 + 22	156010
Set 12 + 14 + 16 + 18 + 22	156012
Set $\frac{3}{8}$ + $\frac{1}{2}$ + $\frac{5}{8}$ + $\frac{3}{4}$ + $\frac{7}{8}$ "	156014

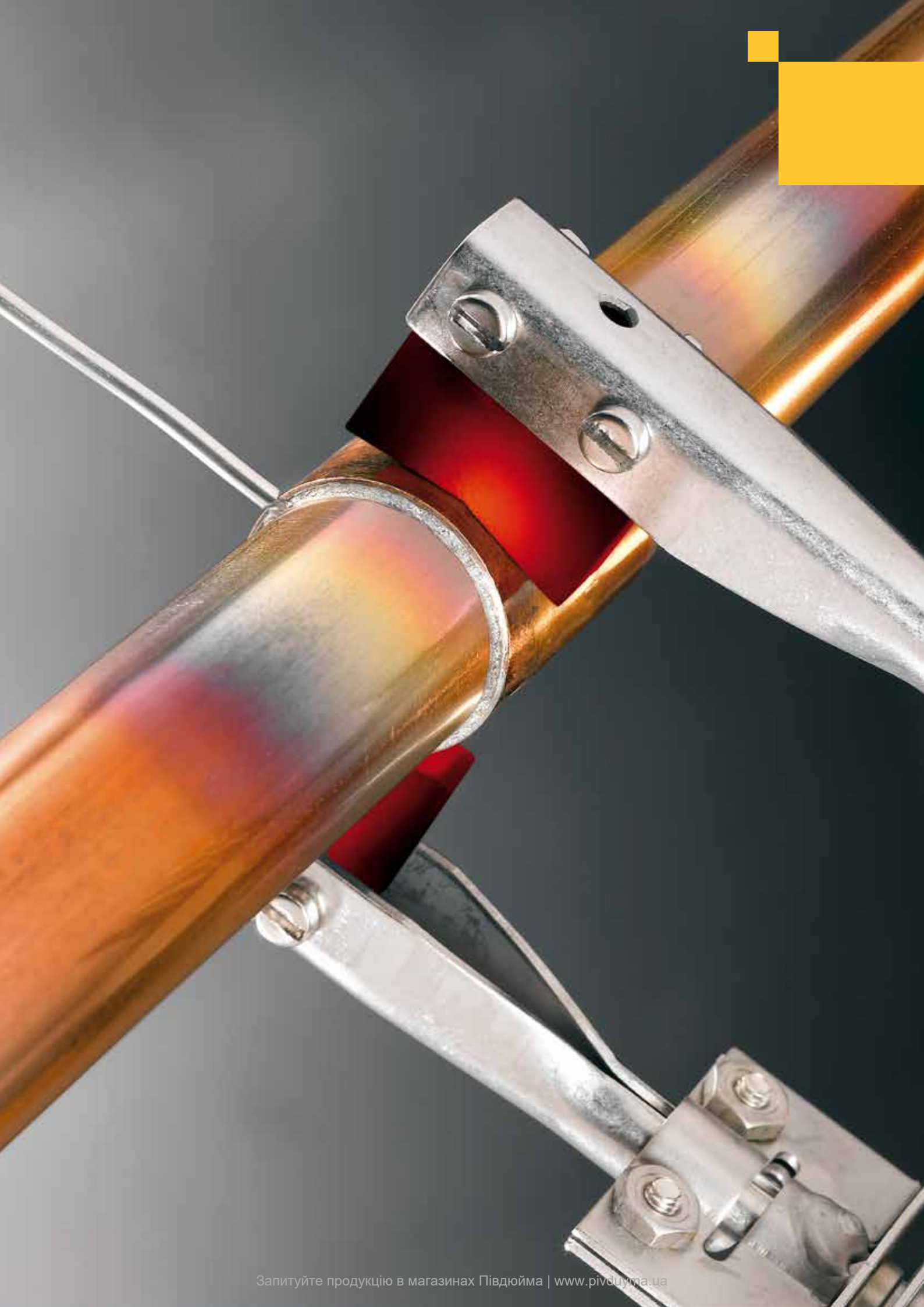
Other voltages on request.



## Accessories

Description	Tubes $\varnothing$ mm/inch	Art.-No.
<b>Expander tool</b>	12	156150
	14	156200
	15	156225
	16	156250
	18	156300
	22	156350
	$\frac{3}{8}$ "	156375
	$\frac{1}{2}$ "	156400
	$\frac{5}{8}$ "	156425
	$\frac{3}{4}$ "	156450
$\frac{7}{8}$ "	156475	
<b>Extractor tool</b>	10	151105
	12	151110
	14	151120
	15	151125
	16	151130
	18	151140
	20	151145
	22	151150
	$\frac{3}{8}$ "	151155
	$\frac{1}{2}$ "	151160
$\frac{5}{8}$ "	151165	
$\frac{3}{4}$ "	151170	
$\frac{7}{8}$ "	151175	
<b>REMS Twist/Hurrican drive unit with stabiliser</b>		151402
<b>Tool holder</b>		151200
<b>Drill head 10–22 mm</b>		151210
<b>Drill head <math>\frac{3}{8}</math>–<math>\frac{7}{8}</math>"</b>		151210
<b>Dimpling pliers</b>		151230
<b>Lubricant (tin)</b>		151240
<b>Steel case with insert</b>		151600





# Soldering

	<b>Cleaning pads</b>	<b>264</b>
	<b>Electric soldering pliers</b>	<b>264</b>
	<b>Electric soldering unit</b>	<b>265</b>
	<b>Turbo soldering torches</b>	<b>266</b>
	<b>Solder wire and solder paste</b>	<b>267</b>

# REMS Cu-Vlies

Cleaning pads

Metal-free, highly flexible cleaning pads for cleaning surfaces to be soldered on copper tubes and soldering fittings. Also for other materials.

## REMS Cu-Vlies – clean surfaces according to DVGW.

Universal use, for many materials, highly flexible. Cleans metallic clear, dirt and oxide-free, according to DVGW work sheet GW 2. Clean finish. Multiple use, reusable by washing out, thus long service life. Can be used wet or dry.

### Supply format

**REMS Cu-Vlies.** Metal-free, highly flexible cleaning pad for cleaning areas to be soldered on copper pipes and soldering fittings. Pack of 10.

	Art.-No.	
	160300	



German Quality Product

# REMS Hot Dog 2

Electric soldering pliers

Efficient, light-weight electric tool for soft soldering. Directly connected to a socket, no transformer required. For trade and industry. For the building site and the workshop.

Copper tubes	Ø 10–28 mm Ø 3/8–1 1/8"
Heating capacity	800°C

## REMS Hot Dog 2 – the smallest and most powerful soldering pliers. Super fast without flame.

Super fast soldering, e.g. Ø 18 mm in only 15 s. Enormous heating capacity up to 800°C through 2 heating cartridges. For permanent use.

Super light and handy, complete only 0.7 kg. Can be used anywhere, in confined areas also.



German Quality Product



Info

### Supply format

**REMS Hot Dog 2 Set.** Electric soldering pliers for soft soldering copper tubes Ø 10–28 mm, Ø 3/8–1 1/8". 230 V, 50–60 Hz, 440 W. 250 g REMS Lot Cu 3 and REMS Paste Cu 3. Cleaning brush. In steel case with fire retarding insert.

	Art.-No.	
	163020	

Other voltages on request.

### Accessories

Description	Art.-No.	
<b>REMS soldering material</b> see page 267.		
<b>Steel case with fire-proof inlay</b>	163350	



# REMS Contact 2000

Electric soldering unit

Compact, powerful electric tool for soft soldering. With safety transformer. For trade and industry. For the building site and the workshop.

Copper tubes	Ø 6–54 mm Ø ¼–2½"
Heating capacity	900°C (1650°F)

**REMS Contact 2000 – the smallest, strongest and fastest unit of its kind. 2000 W soldering power. 4 m long soldering tongs cable.**

Handy, compact. Favourable weight, small in size for work and transport. L x W x H: 210 x 150 x 140 mm.

Enormous heating capacity (900°C) ensures super-fast soldering. Rated power = Soldering capacity = 2000 W! Soldering time, e.g. for Ø 18 mm in only 18 s.

Can be used anywhere, with rod electrodes in tight spots also. Ready to solder any time, to be connected to a socket only. No adjustment of soldering current necessary. Wide work radius thanks to 4 m cable length. Flexible cable protector hose.

Indifferent to temperature influences electric control of soldering current.

Prisma-electrodes for universal use, maximum use through favorable seat. Rod-electrodes for working in tight spots. Electrode holders and bolts in stainless steel. Electrodes can be easily replaced.



Prisma-electrodes for universal use, maximum use through favorable seat.

German Quality Product



Info

## Supply format

**REMS Contact 2000.** Electric soldering unit for soft soldering of copper tubes Ø 6–54 mm, Ø ¼–2½". 230 V, 50–60 Hz, 2000 W, control voltage 24 V. Soldering pliers with 4 m cable length. Safety transformer, 2 prism electrodes. In a carton.

	Art.-No.	
	164011	

Other voltages on request.

## Supply format

**REMS Contact 2000 Super-Pack.** Electric soldering unit for soft soldering of copper tubes Ø 6–54 mm, Ø ¼–2½". 230 V or 110 V, 50–60 Hz, 2000 W, control voltage 24 V. Soldering pliers with 4 m cable length, safety transformer, 4 prism electrodes, 2 rod electrodes, 250 g quality soft solder REMS Lot Cu 3, 250 g quality soft solder paste REMS Paste Cu 3, 1 pipe cutter REMS RAS Cu-INOX 3-35, pack of 10 cleaning pads REMS Cu-Vlies. In sturdy steel case.

	Art.-No.	
	164050	

## Accessories

Description	Art.-No.
<b>Prism electrodes (pack of 2)</b>	164111
<b>Prism electrodes with holders (pack of 2)</b>	164110
<b>Rod electrodes (pack of 2)</b>	164115
<b>Steel case with insert</b>	164250
<b>REMS soldering material</b> see page 267.	



# REMS Blitz

## Turbo soldering torch propane

Handy self-lighting torch with turbo-flame for fast soft soldering and economic gas consumption.

Copper tubes  $\leq \varnothing 35 \text{ mm}$

Heating, annealing, burning, melting, thawing, shrinking and similar thermal procedures.

Flame temperature  $1950^{\circ}\text{C}$  ( $3500^{\circ}\text{F}$ )

### REMS Blitz – extremely fast soft soldering.

#### Piezo-electric self-lighting

Without igniter! Pull trigger – flame comes on! Release trigger – flame goes out! Little gas consumption, only 200 g/h!

#### Design

Super handy, ergonomic, with one hand only. No setting, no adjustment. Locking button for continuous operation. Only 1 universal flame tube. Small gas bottles can be used.

#### Turbo-flame

Spot-flame with turbo-twisting-booster for high heating capacity and super fast soft soldering.



German Quality Product



Info



### Supply format

**REMS Blitz.** Turbo soldering torch propane for soft soldering of copper tubes  $\leq \varnothing 35 \text{ mm}$ . Piezo-electric self-lighting. Hose connector BSPP  $\frac{3}{8}$ " LH. Hollow cap nut and socket BSPP  $\frac{3}{8}$ " LH. In blister pack.

	Art.-No.	
	160010	

### Accessories

Description	Art.-No.	
<b>REMS soldering material</b> see page 267.		
<b>High pressure hose 3 m, BSPP <math>\frac{3}{8}</math> LH</b>	152106	
<b>Pressure reducer for 5 or 11 kg gas bottles (2 bar)</b>	152109	



# REMS Macho

## Turbo soldering torch acetylene

Handy self-lighting torch with turbo-flame for extremely fast brazing and soft soldering. Economic gas consumption.

Copper tubes and others  $\leq \varnothing 64 \text{ mm}$

Heating, annealing, burning, melting, thawing, shrinking and similar thermal procedures.

Flame temperature  $2500^{\circ}\text{C}$

### REMS Macho – super fast brazing.

#### Piezo-electric self-lighting

Without igniter! Pull trigger – flame comes on! Release trigger – flame goes out! Little gas consumption, only 360 g/h!

#### Acetylene only

Injection torch burns atmospheric oxygen. Hence only acetylene necessary.

#### Design

Super handy, ergonomic, with one hand only. No setting, no adjustment. Locking button for continuous operation. Only 1 universal flame tube.

#### Turbo-flame

Spot-flame with turbo-twisting-booster for extremely high heating capacity and super fast brazing.



German Quality Product



Info



### Supply format

**REMS Macho.** Turbo soldering torch acetylene for brazing and soft soldering of copper tubes and others  $\leq \varnothing 64 \text{ mm}$ . Piezo-electric self-lighting. Hose connector BSPP  $\frac{3}{8}$ " LH. Hollow cap nut and socket  $\frac{3}{8}$ " LH. In blister pack.

	Art.-No.	
	161010	

### Accessories

**REMS soldering material** see page 267.

# REMS Lot Cu 3

Soft solder Sn97Cu3, ISO 9453:2014

Soft soldering of copper tubes with copper, red copper cast and brass fittings for cold and hot water installation, heating installation ≤ 110°C (230°F).

In accordance with DVGW work sheet GW 2.

Alloy (weight %) 97 % Sn, 3 % Cu  
Melting temperature 230 – 250°C (450 – 480°F)

## REMS Lot Cu 3 – quality soft solder.

Lead-free, harmless to health and environment.  
Silver-free, complies with standards. Very low price.

### Supply format

**REMS Lot Cu 3.** 250-g spool soft solder wire Sn97Cu3, ISO 9453:2014, Ø 3 mm, for soft soldering of copper tubes with copper, red copper cast and brass fittings for cold and hot water installation, heating installation ≤ 110°C (230°F).

	Art.-No.
	160200



German Quality Product

# REMS Paste Cu 3

Soft solder paste of solder powder Sn97Cu3 according to ISO 9453:2014 and flux 3.1.1.C, EN 29454-1:1994

Soft soldering of copper tubes with copper, red copper cast and brass fittings for cold and hot water installation, heating installation ≤ 110°C (230°F).

In accordance with DVGW work sheet GW 7 (DVGW-Reg.-Nr. DV-0101AT2244)

## REMS Paste Cu 3 – quality soft solder paste.

Lead-free, harmless to health and environment.  
Silver-free, complies with standards. Very low price.

No additional flux consumption, paste contains flux already.  
Thus less danger of corrosion.

No overheating of tube and fitting because the melting of solder and the required temperature for soldering is clearly visible through the change of colour of paste.

High filling level of soldering joint, thereby good stability. Easy cleaning of remnants which are soluble in cold water.

Plastic bottle with brush integrated in cap which cannot get lost.

### Supply format

**REMS Paste Cu 3.** 250-g soft solder paste of solder powder Sn97Cu3 according to ISO 9453:2014 and flux 3.1.1.C, EN 29454-1:1994, for soft soldering of copper tubes with copper, red copper cast and brass fittings for cold and hot water installation, heating installation ≤ 110°C (230°F). DVGW approval mark. In plastic bottle with integrated brush.

	Art.-No.
	160210



German Quality Product

# REMS Lot P6

Brazing solder ISO 17672-CuP 179

Brazing of copper tubes with copper, red copper cast and brass fittings in cold and hot water installation, gas installation, refrigerating and air conditioning applications.

In accordance with DVGW work sheet GW 2.

Alloy (weight %) 94 % Cu, 6 % P  
Melting temperature 710 – 890°C (1310 – 1640°F)

## REMS Lot P6 – quality brazing solder.

Universally applicable for almost all types of joints in copper pipe installations. Specially useful for capillary brazing joints of copper pipe installations without fittings. Wide melting range due to low phosphor content result in higher toughness of soldering joint.

Silver-free, complies with standards. Very low price.

### Supply format

**REMS Lot P6.** 1 kg brazing solder (rods) ISO 17672-CuP 179, Ø 2 mm, for brazing of copper tubes with copper, red copper cast and brass fittings for cold and hot water installation, gas installation, refrigerating and air conditioning applications. In a carton.

	Art.-No.
	160220





# Freezing



**Pipe freezer CO<sub>2</sub>**

**270**



**Electric pipe freezing unit**

**271**

Simple, fast freezing of unemptied pipes with a carbon dioxide coolant. For repair, extensions of piping systems.

Steel, copper, plastic,  
composite pipes

Ø 1/8 – 2"  
Ø 10 – 60 mm

Refrigerant: carbon dioxide.

Refrigerating capacity to –79°C (–110°F).

Non toxic, non flammable.

**REMS Eskimo – freezing instead of draining.**  
**Super fast. Automatic refrigerant feed. High cooling capacity, e.g. 3/4" steel pipe in only 5 min.**  
**Very small, indestructible freeze collars.**

### Refrigerant

Carbon dioxide coolant with high cooling performance up to –79°C. Non toxic. Non flammable. Easy to obtain.

### Design

Tight contact between freeze collars and pipe and direct flow of the refrigerant onto the pipe ensure extremely short freezing times and economic refrigerant consumption. Freezing is possible on one or two sides, with additional T-distributors further freeze collars can also be connected.

### Freeze collars

Easy. Rapid assembly, without special tools. Very small, highly flexible, indestructible freeze collars in cold-resistant thermoplastic elastomer, for operating even in the tightest spots. Clamping screws cannot get lost.

### Handle piece with injector

Ergonomically designed handle pieces in plastic for comfortable operation. Unbreakable brass injector (injection nozzle). Fast and secure connection to freeze collars. No setting, the correct amount of refrigerant is automatically supplied.

### High pressure hoses

Flexible, buckling-resistant and fractureproof high pressure hoses. Extra long for wide work radius. Extendable any time. Turnable hollow cap nut at bottle connector prevents high pressure hoses from tangling.



German Quality Product



### Supply format

**REMS Eskimo Set.** Pipe freezing device for carbon dioxide coolant. For steel, cast iron, lead, copper, plastic pipes Ø 1/8 – 2", Ø 10 – 60 mm. Two freezing jackets each in 10 different sizes for the whole working range, flange connection with T-junction, locking nut, 2 handles with injector, 2 high-pressure hoses. In sturdy carrying case.

	Art.-No.
	130002

### Accessories

Description	Size	Art.-No.	
<b>Freezing jacket</b>	1/8"	10/12 mm	130450
	1/4"	15 mm	130455
	3/8"	18 mm	130460
	1/2"	22 mm	130465
	3/4"	28 mm	130470
	1"	35 mm	130475
	1 1/4"	42 mm	130480
	1 1/2"		130485
		54 mm	130490
		60 mm	130495
<b>High-pressure hose 2 m</b>		130415	
<b>T-distributor for further collar</b>		130207	
<b>Bottle connection with T-distributor</b>		130383	
<b>Locking nut</b>		130209	
<b>Double nipple</b>		130208	
<b>Handle piece with injector</b>		130410	
<b>Case with inlay</b>		130430	



# REMS Frigo 2 F-Zero

Electric pipe freezing unit

Easy, fast freezing of pipes which are not drained.  
Closed refrigerant circuit. Environmentally safe.  
For repair and extension of piping systems.

Steel, copper, plastic,  
composite pipes

Ø 1/8 – 2"  
Ø 10 – 60 mm

**REMS Frigo 2 F-Zero – electrically freezing instead of draining. Super fast up to 2". High cooling capacity, e.g. 3/4" steel pipe in only 9 min\*. Particularly compact, patented deep-freezer heads, for very fast assembly. Temperature display with LCD digital thermometer.**

### System advantage

Only one pipe freezing unit for the complete working range up to 2". One-size freezer heads for the core working range Ø 1/8 – 1" / Ø 15 – 35 mm, no reducing inserts required. Aid the cooling process simply by spraying with water. Always clean freezer heads, no pastes/greases required.

### Closed refrigerant circuit

Electric pipe freezing unit with closed refrigerant circuit. Environmentally safe. Can be used anywhere, also in closed rooms. Refrigerant R-290. High cooling capacity. Ideal also for longer repairs.

### Design

Robust, compact. Very small deep-freezer heads fitted parallel to the pipe leaving refrigerant hoses for working in confined areas and niches also. Single or double freezing possible.

### Cooling aggregate

Very quiet. Cooling aggregate, 430 W, in sturdy sheet metal housing with ventilating side openings for optimum air circulation. Large top compartment, easily accessible, for refrigerant hoses and accessories. Weighs only 23 kg. Easy to carry.

### Deep-freezer heads

Very compact deep-freezer heads with special geometrically shaped cavities for seating different pipe diameters. Very small, only 50 mm wide. All pipe sizes from Ø 1/8 – 1" resp. Ø 15 – 35 mm can be frozen with only one deep-freezer head. Deep-freezer inserts for the rest of the capacity up to 2", 60 mm. Tightening straps for simple and quick assembly of deep-freezer heads onto the pipe, without tools.

### Refrigerant hoses

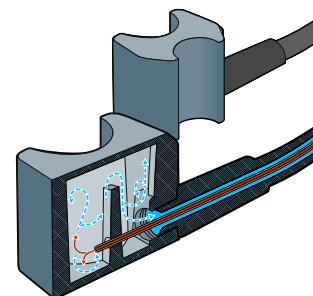
Flexible, extra-long refrigerant hoses, 2.5 m long, in wear resistant, synthetic rubber for large work radius.

### LCD-Digital-Thermometer

LCD digital thermometer with clip, for exact temperature display directly at the freezing points.



German Quality Product



Super fast up to 2"



### Supply format

**REMS Frigo 2 F-Zero Set.** Electric pipe freezing unit with closed refrigerant circuit. For steel, copper, plastic, composite pipes, Ø 1/8 – 2", Ø 10 – 60 mm. Cooling aggregate 230 V or 110 V, 50 Hz, 430 W, 2 refrigerant hoses, 2.5 m long, 2 LCD digital thermometers, 2 tightening straps, squirt bottle. Equipped for Ø 1/8 – 1", 15 – 42 mm. In sturdy sheet metal housing. In a carton.

	Art.-No.	
	131012	

### Accessories

Description	Size	Art.-No.
<b>Extension kit up to 2", 60 mm</b>	1 1/2 – 2" / 54 – 60 mm	131160
<b>Deep-freeze inserts (pack of 2)</b>	1/8" 10, 12 mm	131110
	1/2" 54 mm	131156
	1" 54 mm	131157
	2" 60 mm	131158
<b>Clamping band</b>		131104
<b>LCD digital thermometer</b>		131116





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**REMS CamSys 2**

# Pipe and Drain inspection

## Pipe and Drain cleaning

	<b>Endoscope cameras</b>	<b>274</b>
	<b>Electronic camera inspection systems</b>	<b>276</b>
	<b>Drain cleaner for manual and electric operation</b>	<b>282</b>
	<b>Electric drain cleaning machine</b>	<b>283</b>
	<b>Cordless drain cleaning machine</b>	<b>284</b>
	<b>Electric pipe and drain cleaning machines</b>	<b>286</b>

Mobile, handy endoscope camera for low-cost inspection and damage analysis of places with difficult access such as cavities, shafts, pipes, etc. For cordless operation.

Camera head Ø 8 mm

### REMS MiniScope – Brilliant pictures of cavities, shafts and pipes.

#### Design

Ultra light and handy. Controller unit with camera cable set only 0.4 kg. Can be used everywhere, free hand, over head, also in very confined spaces. Sturdy, impact-proof plastic housing with ergonomically shaped handle. The buttons are located directly underneath the display so that it is possible to hold the device by the handle and operate the buttons with one hand. On/Off button, button for rotating, mirroring of the image by 180° respectively, button for regulating the brightness of the LEDs in the camera head in 8 stages, button for regulating the brightness of the colour display in 8 stages. Power LED for indicating the operating state. Battery compartment for 4 commercially available 1.5V, AA, LR6 batteries. Plug-screw connections for changing the camera cable set without tools. Sturdy case for controller unit, camera cable set 8-1 and accessories.

#### Controller unit with TFT-LCD colour display

Controller unit with 2.3" colour display with state of the art TFT-LCD technology for brilliant pictures, 320 × 240 pixels.

#### Battery operation

Controller unit with four 1.5V, AA, LR6 batteries for approx. 6 hours of continuous operation.

#### Exchangeable camera cable set Color

Camera cable set Color 8-1, consisting of colour camera Ø 8 mm (640 × 480 pixels), with CMOS sensor, with dimmable white light LEDs for optimum setting of the brightness and fixed focus function, for automatic picture focus, protected against occasional immersion in water (IP 67), 1 m flexible push cable and add-on mirror, add-on hook, add-on magnet.



Info

#### Supply format

**REMS MiniScope Set.** Mobile, handy endoscope camera for low cost inspection and damage analysis of places with difficult access such as cavities, shafts, pipes etc. Controller unit with 2.3" TFT-LCD colour display. 4 batteries 1.5 V, AA, LR6. Camera cable set Color 8-1 with 1 m flexible push cable and add-on mirror, add-on hook, add-on magnet. In sturdy case.

	Art.-No.	
	175401	



# REMS CamScope HD

Endoscope camera

Mobile, handy endoscope camera for low-cost inspection and damage analysis of places with difficult access such as cavities, shafts, pipes, etc. Documentation of photos and videos on MicroSD card. For battery and mains operation.

Camera head Ø 8 mm

## REMS CamScope HD – Brilliant pictures and videos of cavities, shafts and pipes in HD quality (1920 × 1080 pixels). MicroSD card slot.

### Design

Ultra light and handy. Controller unit with pistol grip and camera cable set only 0.5 kg. Can be used everywhere, free hand, over head, also in very confined spaces. Sturdy, impact-proof plastic housing with ergonomically shaped handle. The buttons are located directly underneath the display so that it is possible to hold the device by the pistol grip and operate the buttons with one hand. Bottoms, among other things, for regulating the brightness of the LEDs in the camera head and the display in 4 stages each, for rotating, mirroring and zooming the image shown in the display, calling and navigating in the menu. Power LED for indicating the operating state integrated into the On-Off button. Li-Ion 3.7 V battery with 4.0 Ah for long service life. Different HD camera cable sets can be used. Plug-screw connections for changing the camera cable sets without tools. Sturdy case of controller unit with pistol grip, camera cable set Color 8-1 HD 180°/90°, USB cable and accessories.

### Controller unit with TFT-LCD colour display

Controller unit with pistol grip with 5" colour display with state-of-the-art TFT-LCD technology and 480 × 854 pixels, for brilliant pictures and videos. Selectable menu language. MicroSD card slot. Pictures and videos in HD quality can be saved on a MicroSD card for simple documentation of the inspection result. 4x digital zoom. The date and time of the recording can be saved in the photo and video as an option. Immediate playback of saved recordings or transmission to other devices via MicroSD card. USB port for direct connection to a PC or laptop and for charging the battery.

### Cordless and mains operation

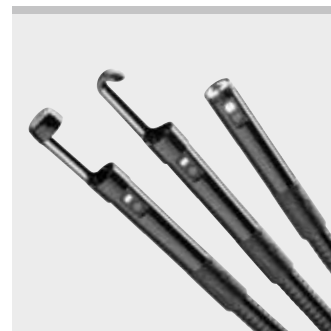
Li-Ion technology. Controller unit with pistol grip with integrated 3.7 V, 4.0 Ah Li-Ion battery. Light and powerful. High energy density for approx. 5 hours continuous operation. The unit can be used in mains mode whilst charging the battery with the USB cable. No memory effect for maximum battery performance.

### Exchangeable camera cable set Color

Consisting of colour camera Ø 8 mm, with CMOS sensor, with dimmable white light LEDs for optimum setting of the brightness and fixed focus function, for automatic picture focus, protected against occasional immersion in water (IP 67).

**Camera cable set Color 8-1 HD 180°/90°** with 180° straight and 90° angled colour camera, with 1 m flexible push cable and add-on hook, add-on magnet. Images and videos can be viewed and recorded from the selected colour camera or from both colour cameras simultaneously.

**Camera cable set Color 8-5 HD** with 5 m flexible push cable as an accessory.



Info

### Supply format

**REMS CamScope HD Set.** Mobile, handy endoscope camera for low cost inspection and damage analysis of places with difficult access such as cavities, shafts, pipes etc. Documentation of pictures and videos in HD quality on MicroSD card. Endoscope camera with 5" TFT-LCD colour display, 4x digital zoom, MicroSD card slot, USB port, integrated 3.7 V, 4.0 Ah Li-ion battery. Camera cable set Color 8-1 HD 180°/90°, 180° straight colour camera and 90° angled colour camera, with 1 m flexible push cable and add-on hook, add-on magnet. 32 GB MicroSD card. USB cable. In sturdy case.

	Art.-No.
	175400

### Accessories

Description	Art.-No.
<b>Camera cable set Color 8-5 HD</b> , colour camera Ø 8 mm, 1280 × 720 pixels, with 5 m formable push cable	175440



Mobile, handy camera inspection system for inexpensive inspection and damage analysis of pipes, drains, chimneys and other hollow cavities. With electronic metering. Also for inspection after pipe cleaning work and for acceptance of new installations or repairs. Documentation of pictures and videos on SD card. For battery and corded operation.

Camera head	Ø 25 mm
Pipe	Ø (40) 50–150 mm
Drains, chimneys, other cavities	

**REMS CamSys – Brilliant pictures and videos of pipes and drains. SD card slot. Electronic metering. Cordless and mains operation.**

**System advantage**

Only **one** controller unit with TFT-LCD colour display for connecting different camera cable sets for different requirements. Therefore inexpensive conversion possible.

**Design**

Mobile, handy, light. Can be used everywhere, even in very narrow places. Controller unit connected to the camera cable set by a 2 m connecting cable, removable for easy cleaning of the camera cable set. Various camera cable sets can be used. Plug-screw connections for changing the camera cable sets and the controller unit without tools. Sturdy case for controller unit, voltage supply/charger and accessories.

**Controller unit with TFT-LCD colour display**

Controller unit with 3.5" colour display with state of the art TFT-LCD technology for brilliant pictures and videos, 89 mm screen diagonal, 320 x 240 pixels. Very light and handy, only 0.4 kg. Sturdy, impact-proof plastic housing, spray protected. Small dimensions: 172 x 121 x 58 mm. Keys for setting the brightness of the LEDs of the colour camera head. Full screen, 2x zoom, 4x rotation options for the picture. SD card slot. Pictures and videos can be saved on an SD card for simple documentation of the inspection result. Insertion depth of the camera is stored in the picture and the video, optionally also date and time of the recording. Pictures can be taken during video recording without impairing the video recording. Immediate playback of saved recordings or transmission to other devices with SD card. Pictures can also be taken later from the video during playback of recorded videos on the controller's colour display. USB connector for direct connection to PC or laptop. Video output socket Composite-Video PAL/NTSC for connecting an external monitor. Connection for voltage supply/charger Li-Polymer 100–240 V.

**Cordless and mains operation**

Li-Polymer Technology. Controller unit with integrated Li-Polymer battery 3.7V, 4.0 Ah. Light and powerful. Power supply/charger 100–240 V, 15 W, with USB port and USB cable for connecting power supply/charger, laptop or other voltage supply. No memory effect for maximum battery performance.

**High resolution special colour camera**

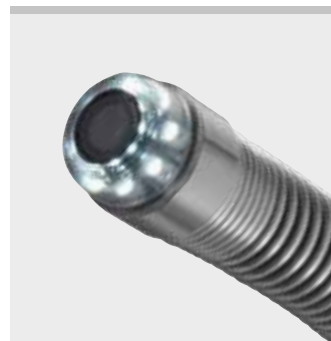
High resolution special colour camera Ø 25 mm with CMOS image sensor and 8 ultra bright, white LEDs with adjustable light intensity up to 1700 mcd and concentrated radiation angle for brilliant colour pictures with even illumination. Low light requirement due to very high light sensitivity (0.1 lux). Fixed focus and special lens with 90° wide angle, also for detecting the smallest details.

**Exchangeable cable camera sets**

Camera cable sets S-Color, consisting of special high-resolution colour camera with optional **30 m push cable Ø 5.4 mm**, flexible, for Ø 50–150 mm, in hasp with electronic metre counter, **20 m push cable Ø 4.5 mm**, very flexible, for small pipe diameters and narrower bends Ø (40) 50–150 mm, in the hasp with electronic metre counter or **10 m push cable Ø 4.5 mm** with length mark, very flexible, for small pipe diameters and narrower pipe bends Ø (40) 50–150 mm, in the cable reel, with connection for controller unit. Very small, rounded camera head Ø 25 mm, water-tight up to 20 m (0.2 MPa/2 bar/29 psi) and highly flexible sliding spring tapered towards the push cable for effortless feeding even through several pipe bends. Camera head with strong, quick-change protective cap with inserted mineral glass pane. Bend-manoeuvring push cable in hybrid technology, with glass fibre core, data cables and plastic sheath, very stable, for long life. Robust, powder-coated, easy to clean cable cage. Hasp with rotary cage for simple unwinding and winding of the push cable and integrated sensor for electronic metering. Carrying case for camera cable set as an accessory.

**Guide bodies**

Various guide bodies for larger pipe diameters, firmly lockable on the camera head, as an accessory.



Info

## Supply format

**REMS CamSys Set S-Color.** Electronic camera inspection system for low-cost inspection and damage analysis. Documentation of pictures and videos on SD card with specification of date and time. Controller unit in microprocessor technology with 3.5" TFT-LCD colour display, SD card slot, USB port, video out socket PAL/NTSC, integrated Li-Polymer battery, 3.7 V, 4.0 Ah, in sturdy, impact-proof plastic housing, spray protected. 2 m connecting cable from the controller unit to the camera cable set, voltage supply/charger 100–240 V, 50–60 Hz, 15 W, SD card 4 GB, USB cable, in sturdy case. Camera cable set S-Color with high resolution special colour camera Ø 25 mm with CMOS image sensor and push cable.

Description	Version	Art.-No.
<b>Set S-Color 10 K</b>	10 m push cable Ø 4.5 mm with length mark, very flexible, in cable reel. For small pipe diameters and narrower pipe bends Ø (40) 50–150 mm, drains, shafts, stacks and other cavities.	175008
<b>Set S-Color 20 H</b>	20 m push cable Ø 4.5 mm, very flexible, in the hasp with electronic metre counter. For small pipe diameters and narrower pipe bends Ø (40) 50–150 mm, drains, shafts, stacks and other cavities.	175007
<b>Set S-Color 30 H</b>	30 m push cable Ø 5.4 mm, flexible, in the hasp with electronic metre counter. For pipes Ø 50–150 mm, drains, shafts, stacks and other cavities.	175010



## Accessories

Description	Art.-No.
<b>REMS CamSys Basic-Pack.</b> Controller unit in microprocessor technology with 3.5" TFT-LCD colour display, SD card slot, USB port, video out socket PAL/NTSC, integrated Li-Polymer battery, 3.7 V, 4.0 Ah, in sturdy, impact-proof plastic housing, spray protected. 2 m connecting cable from the controller unit to the camera cable set, voltage supply/charger 100–240 V, 50–60 Hz, 15 W, SD card 4 GB, USB cable, in sturdy case.	175000
<b>Camera cable set S-Color 10 K</b> with high resolution special colour camera Ø 25 mm with CMOS image sensor, 10 m push cable Ø 4.5 mm with length marking, very flexible, with connection for controller unit, in cable reel. For small diameters and narrower pipe bends Ø (40) 50–150 mm.	175305
<b>Camera cable set S-Color 20 H</b> with high resolution special colour camera Ø 25 mm with CMOS image sensor and 20 m push cable Ø 4.5 mm, flexible, in the hasp with electronic metering and connection for controller unit. For small diameters and narrower pipe bends Ø (40) 50–150 mm.	175306
<b>Camera cable set S-Color 30 H</b> with high resolution special colour camera Ø 25 mm with CMOS image sensor and 30 m push cable Ø 5.4 mm, flexible, in the hasp with electronic metering and connection for controller unit. For Ø 50–150 mm.	175011
<b>Guide body Ø 62 mm S-Color/S-Color S,</b> for camera cable set S-Color/S-Color S	175057
<b>Guide body Ø 100 mm S-Color/S-Color S,</b> for camera cable set S-Color/S-Color S	175058
<b>Protective cap S-Color/S-Color S</b> with mineral glass pane, sealing ring, for camera cable set S-Color/S-Color S	175026
<b>Carrying case</b> for camera cable set	175123
<b>Case with inlay</b>	175018



Mobile, handy camera inspection system for inexpensive inspection and damage analysis of pipes, drains, chimneys and other hollow cavities. Self-levelling camera. Transmitter for localising camera heads. Electronic metering. Also for inspection after pipe cleaning work and for acceptance of new installations or repairs. Documentation of pictures and videos with voice recording on SD card. For battery and corded operation.

Camera head S-Color/S-Color S	Ø 25 mm
Camera head S-Color S-N	Ø 33 mm

Pipes, drains, chimneys, other cavities	
Camera head S-Color	Ø (40) 50 – 150 mm
Camera head S-Color S	Ø 50 – 150 mm
Camera head S-Color S-N	Ø 70 – 150 mm

**REMS CamSys 2 – Brilliant pictures and videos of pipes and drains. Voice recording Self-levelling camera. Transmitter for localising camera heads. SD card slot. Electronic metering. Cordless and mains operation.**

### System advantage

Only **one** controller unit with TFT-LCD colour display for connecting different camera cable sets for different requirements. Therefore inexpensive conversion possible.

### Design

Mobile, handy, light. Can be used everywhere, even in very narrow places. Controller unit connected to the camera cable set by a 2 m connecting cable, removable for easy cleaning of the camera cable set. Various camera cable sets can be used. Plug-screw connections for changing the camera cable sets and the controller unit without tools. Sturdy case for controller unit, voltage supply/charger and accessories.

### Controller unit with TFT-LCD colour display

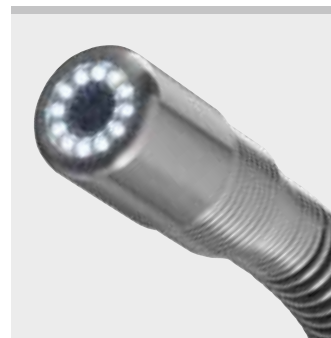
Controller unit with 7" colour display with state of the art TFT-LCD technology for brilliant pictures and videos, 178 mm screen diagonal, 720 x 480 pixels. Very light and handy, only 1.3 kg. Sturdy, impact-proof plastic housing, spray protected, glare protection. Integrated stand for different angles of inclination of the screen. Ergonomic grips with soft-grip and adjustable clamping bands, keys for picture and video, for one-hand operation by right and left handers. Small dimensions: 270 x 164 x 70 mm. Keys for setting the brightness of the LEDs of the colour camera head. Full screen, 2x zoom, 4x rotation options for the picture. Adjustable automatic switch-off. SD card slot. Pictures and videos with voice recording can be saved on an SD card for simple documentation of the inspection result. Insertion depth of the camera is stored in the picture and the video, optionally also date and time of the recording. Pictures can be taken during video recording without impairing the video recording. Immediate playback of saved recordings or transmission to other devices with SD card. Pictures can also be taken later from the video during playback of recorded videos on the controller's colour display. USB connector for direct connection to PC or laptop. Video output socket Composite-Video PAL/NTSC for connecting an external monitor. Connection for voltage supply/charger 100 – 240 V.

### Cordless and mains operation

Li-Polymer Technology. Controller unit with integrated Li-Polymer battery 3.7V, 7.6 Ah. Light and powerful. Power supply/charger 100 – 240 V, 15 W, with USB port and USB cable for connecting power supply/charger, laptop or other voltage supply. No memory effect for maximum battery performance.

### High resolution special colour camera

High resolution special colour camera with CMOS image sensor and ultra bright, white light emitting diodes (LEDs) with adjustable light intensity up to 1700 mcd and concentrated radiation angle for brilliant colour pictures with evenly bright illumination. Low light requirement due to very high light sensitivity (0.1 lux). Fixed focus and special lens with 90° wide angle, also for detecting the smallest details.



Info

## Exchangeable cable camera sets

**Camera cable set S-Color**, consisting of a special high resolution colour camera Ø 25 mm with 20 m push cable Ø 4.5 mm, very flexible, for small pipe diameters and narrower bends Ø (40) 50–150 mm, in the hasp with electronic metering or 10 m push cable Ø 4.5 mm with length mark, very flexible, for small pipe diameters and narrower pipe bends Ø (40) 50–150 mm, in the cable reel. **Camera cable set S-Color S**, consisting of a special high resolution colour camera Ø 25 mm with 30 m push cable Ø 5.4 mm, flexible, for Ø 50–150 mm, in the hasp with electronic metering and 33 kHz transmitter for localising the camera head. **Camera cable set S-Color S-N**, consisting of a special high resolution colour camera Ø 33 mm with 30 m push cable Ø 5.4 mm, flexible, for Ø 70–150 mm, in the hasp with electronic metering, 33 kHz transmitter for localising the camera head and self-levelling camera for upright pictures and videos. Connection for controller unit. Very small, rounded camera head, water-proof up to 20 m (0.2 MPa/2 bar/29 psi) and highly flexible sliding spring tapered towards the push cable for effortless feeding even through several pipe bends. Camera head with strong, quick-change protective cap with inserted mineral glass pane. Bend-maneuvring push cable in hybrid technology, with glass fibre core, data cables and plastic sheath, very stable, for long life. Robust, powder-coated, easy to clean cable cage. Hasp with rotary cage for simple unwinding and winding of the push cable and integrated sensor for electronic metering. Carrying case for camera cable set as an accessory.

## Guide bodies

Guide body S-Color/S-Color S and S-Color S-N Ø 62 mm and Ø 100 mm, for greater pipe diameters, can be locked to camera head S-Color/S-Color S or S-Color S-N, as an accessory.

## Tracker

REMS Explorer for localising a camera head with a 33 kHz transmitter, for determining the position of damages or the course of a pipe, as an accessory.



## Supply format

**REMS CamSys 2 Set S-Color.** Electronic camera inspection system for low-cost inspection and damage analysis. Documentation of pictures and videos with voice recording on SD card with specification of date and time. Controller unit in microprocessor technology with 7" TFT-LCD colour display, SD card slot, USB port, video out socket PAL/NTSC, integrated Li-Polymer battery 3.7V, 7.6 Ah, in sturdy, impact-proof plastic housing, spray protected, glare protection, stand. 2 m connecting cable from the controller unit to the camera cable set, voltage supply/charger 100–240V, 50–60 Hz, 15 W, SD card 4 GB, USB cable, video cable, in sturdy case. Camera cable set S-Color with high resolution special colour camera with CMOS image sensor and push cable.

Description	Version	Art.-No.	
<b>Set S-Color 10 K</b>	High resolution special colour camera Ø 25 mm, 10 m push cable Ø 4.5 mm with length mark, very flexible, in the cable reel. For small pipe diameters and narrower pipe bends Ø (40) 50–150 mm, drains, shafts, stacks and other cavities.	175301	
<b>Set S-Color 20 H</b>	High resolution special colour camera Ø 25 mm, 20 m push cable Ø 4.5 mm, very flexible, in the hasp with electronic metering. For small pipe diameters and narrower pipe bends Ø (40) 50–150 mm, drains, shafts, stacks and other cavities.	175302	
<b>Set S-Color S 30 H</b>	High resolution special colour camera Ø 25 mm, 33 kHz transmitter for localising the camera head, 30 m push cable Ø 5.4 mm, flexible, in the hasp with electronic metering. For pipes Ø 50–150 mm, drains, shafts, stacks and other cavities.	175303	
<b>Set S-Color S-N 30 H</b>	High resolution special colour camera Ø 33 mm, self-levelling, 33 kHz transmitter for localising the camera head, 30 m push cable Ø 5.4 mm, flexible, in the hasp with electronic metering. For pipes Ø 70–150 mm, drains, shafts, stacks and other cavities.	175304	



Description	Art.-No.	
<b>REMS CamSys 2 Basic-Pack</b> Controller unit in microprocessor technology with 7" TFT-LCD colour display, SD card slot, USB port, video out socket PAL/NTSC, integrated Li-Polymer battery, 3.7 V, 7.6 Ah, in sturdy, impact-proof plastic housing, glare protection, stand, spray protected. 2 m connecting cable from the controller unit to the camera cable set, voltage supply/charger 100–240 V, 50–60 Hz, 15 W, SD card 4 GB, USB cable, video cable, in sturdy case.	175300	
<b>Camera cable set S-Color 10 K</b> High resolution special colour camera Ø 25 mm, 10 m push cable Ø 4.5 mm with length mark, very flexible, in the cable reel. For small diameters and narrower pipe bends Ø (40) 50–150 mm.	175305	
<b>Camera cable set S-Color 20 H</b> High resolution special colour camera Ø 25 mm, 20 m push cable Ø 4.5 mm, very flexible, in the hasp with electronic metering. For small diameters and narrower pipe bends Ø (40) 50–150 mm.	175306	
<b>Camera cable set S-Color S 30 H</b> High resolution special colour camera Ø 25 mm, 33 kHz transmitter for localising the camera head, 30 m push cable Ø 5.4 mm, flexible, in the hasp with electronic metering. For Ø 50–150 mm.	175307	
<b>Camera cable set S-Color S-N 30 H</b> High resolution special colour camera Ø 33 mm, self-levelling, 33 kHz transmitter for localising the camera head, 30 m push cable Ø 5.4 mm, flexible, in the hasp with electronic metering. For Ø 70–150 mm.	175308	
<b>Guide body Ø 62 mm S-Color/S-Color S,</b> for camera head S-Color/S-Color S	175057	
<b>Guide body Ø 100 mm S-Color/S-Color S,</b> for camera head S-Color/S-Color S	175058	
<b>Guide body Ø 62 mm S-Color S-N,</b> for camera head S-Color S-N	175343	
<b>Guide body Ø 100 mm S-Color S-N,</b> for camera head S-Color S-N	175339	
<b>Protective cap S-Color/S-Color S</b> with mineral glass pane, sealing ring, for camera head S-Color/S-Color S	175026	
<b>Protective cap S-Color S-N</b> with mineral glass pane, sealing ring, for camera head S-Color S-N	175330	
<b>REMS Explorer,</b> tracker for localising a camera head with a 33 kHz transmitter	175312	
<b>Carrying case</b> for camera cable set	175123	
<b>Case</b> with inlay	175323	





# REMS Pull-Push

Suction and pressure cleaning device

Proven, reliable suction and pressure cleaning device for fast clearance of blockages.

## REMS Pull-Push – fast clearance of blockages.

High pressing force by front, adjustable handle.

Optimum adaptation to the cleaning task by 2 sleeves:

Short sleeve for wash basins and baths, long sleeve for toilets.



Info



### Supply format

**REMS Pull-Push.** Suction and pressure cleaning device for fast clearance of blockages. With short and long sleeve. In a box.

	Art.-No.	
	170300	

# REMS Mini-Cobra

Drain cleaner for manual and electric operation

Proven, handy device for the fast unblocking of pipes, e.g. for kitchens, bathrooms and toilets.

For pipes  $\varnothing$  20 – 50 (75) mm

For drain cleaning cables  $\varnothing$  6, 8, 10 mm

## REMS Mini-Cobra – by hand or electric. Indispensable to remove small blockages.

### Design

Simple, robust, practical design. Handy, light. Only 2.9 kg. Easy operation also in traps and tight bends. Easy insertion of cable directly through strainers in sinks and drains. Locking of cable by quick-action chuck.

### Drain cleaning cables

Cables in high quality spring steel. Specially hardened. Highly flexible for effortless feed-forward in tight bends. Cable end with bulbous head (sink strainer head), thus easy to bend.

### Cable drum

In hot-galvanized spring steel. Specially hardened. Highly flexible for effortless feed-forward in tight pipe bends. Cable end with bulbous head. Corrosion-resistant cable drum in shock-proof, glass-fibre reinforced plastic prevents pollution of the environment. Ventilation of the cable drum interior enables self-drying of cable. View to cable at all times.

### Drive

By hand with easy action, easy grip crank handle or with suitable electric drill/ with suitable electric screwdriver, speed  $\leq$  300 rpm. Hexagon adapter for electric drive located in the drum cover.



German Quality Product



Info



### Supply format

**REMS Mini-Cobra.** Pipe cleaning device for pipes  $\varnothing$  20 – 50 (75) mm, with crank handle and hexagonal driver for electric drill/screwdriver. For drain cleaning cables  $\varnothing$  6, 8 and 10 mm. Cable drum in shock-proof, glass-fibre reinforced plastic. Quick-action chuck. Cable  $\varnothing$  8 mm  $\times$  7.5 m long. In a carton.

	Art.-No.	
	170010	

### Accessories

Description	$\varnothing$ $\times$ Length	Art.-No.
<b>Drain cleaning cable</b>	8 mm $\times$ 7.5 m	170200
	10 mm $\times$ 10 m	170205
<b>Drain cleaning cable with core</b>	8 mm $\times$ 7.5 m	170201
<b>L-Boxx H system case with inserts</b>		170118



# REMS Mini-Cobra S

Electric drain cleaning machine

Electric pipe cleaning device with fast switchover. For effortless and quick application to remove pipe blockages in kitchen, bath, toilet.

For pipes  $\varnothing$  20 – 50 (75) mm  
 For drain cleaning cables  $\varnothing$  8, 10 mm

**REMS Mini-Cobra S – Fast clearance of pipe blockages. Ultra fast reversal of direction of spiral feed/return by fast switchover.**

### Design

Compact unit of drive machine and cable drum. Handy, light. Only 5.7 kg. Combined thrust and grip handle for controlling the automatic feed-forward and reverse and for safe holding of the unit. Easy operation also in traps and tight bends.

### Fast switchover

For easy operation and fast clearance of pipe blockages. Ultra fast reversal of direction of spiral feed/return by fast switchover (**Patent EP 3 059 022**) also under full load without changing the motor's direction of rotation, avoids looping of the drain cleaning cables when suddenly encountering resistance from pipe blockages, for long life of the drain cleaning cables.

### Drain cleaning cables

Drain cleaning cables in high quality spring steel. Specially hardened. Highly flexible for effortless feed-forward in tight pipe bends. Cable end with bulbous head (sink strainer head), thus easy to bend. Drain cleaning cables with core in high quality spring steel prevents ingress of dirt and generation of long fibres in the cable windings.

### Cable drum

Corrosion resistant cable drum in shock-proof, glass-fibre reinforced plastic prevents pollution of the environment. Ventilation of the cable drum interior enables self-drying of cable. View of the cable at any time.

### Drive

Proven drive unit with hexagon mount. Enormously powerful. Robust, maintenance-free gear with safety slipping clutch. Universal motor, 630 W, high-torque forward and reverse at low speed. Stepless, electronic speed control. The speed between 0 and 950 rpm is controlled by pressing the tip switch steplessly (acceleration switch).



German Quality Product



Info



Patent EP 3 059 022

### Supply format

**REMS Mini-Cobra S.** Electric pipe cleaning device with fast switchover, for pipes  $\varnothing$  20 – 50 (75) mm. For drain cleaning cables  $\varnothing$  8 and 10 mm. Drive unit with maintenance-free gear, universal motor 230 V or 110 V, 50 – 60 Hz, 630 W, high-torque forward and reverse at low speed. Safety tip switch. Stepless, electronic speed control (acceleration switch) between 0 and 950 rpm. Cable drum in shock-proof, glass-fibre reinforced plastic. Cable  $\varnothing$  8 mm, with core, 7.5 m long.

Description	Art.-No.
<b>REMS Mini-Cobra S</b> , in a carton	170022
<b>REMS Mini-Cobra S Set</b> , in sturdy steel case.	170023



### Accessories

Description	$\varnothing$ × Length	Art.-No.
<b>Drain cleaning cable with core</b>	8 mm × 7.5 m	170201
<b>Drain cleaning cable</b>	10 mm × 10 m	170205
<b>Steel case</b>		185058



Mobile, handy, cordless pipe cleaning device with fast switchover. For effortless and quick application to remove pipe blockages in kitchen, bath, toilet. Li-Ion 22V Technology. For battery and corded operation.

For pipes	Ø 20 – 50 (75) mm
For drain cleaning cables	Ø 8, 10 mm

**REMS Mini-Cobra S 22V VE – fast clearance of pipe blockages anywhere. Ultra fast reversal of direction of spiral feed/return by fast switchover. With powerful, brushless battery motor.**

### Design

Compact unit of cordless drive unit and spiral drum. Mobile, handy, light. Complete with battery pack only 5.2 kg. Combined thrust and grip handle for controlling the automatic feed-forward and reverse and for safe holding of the unit. Easy operation also in traps and tight bends. Integrated LED work light for illuminating the work place.

### Fast switchover

For easy operation and fast clearance of pipe blockages. Ultra fast reversal of direction of spiral feed/return by fast switchover (**Patent EP 3 059 022**) also under full load without changing the motor's direction of rotation, avoids looping of the drain cleaning cables when suddenly encountering resistance from pipe blockages, for long life of the drain cleaning cables.

### Drain cleaning cables

Drain cleaning cables in high quality spring steel. Specially hardened. Highly flexible for effortless feed-forward in tight pipe bends. Cable end with bulbous head (sink strainer head), thus easy to bend. Drain cleaning cables with core in high quality spring steel prevents ingress of dirt and generation of long fibres in the cable windings.

### Cable drum

Corrosion resistant cable drum in shock-proof, glass-fibre reinforced plastic prevents pollution of the environment. Ventilation of the cable drum interior enables self-drying of cable. View of the cable at any time.

### Drive

High-performance electro-mechanical drive with powerful, brushless motor 21.6V, 500 W output, extra torque powerful left and right hand rotation at specially adapted speed, robust, precision ball bearing-mounted gear, maintenance-free. Safety switch, electronically controlled for jolt-free switching on and off. Continuous, electronic speed control. The speed can be continuously controlled by variable pressure on the safety switch from 0 to 560 rpm (accelerator switch /VE).

### Battery or mains operation

Li-Ion 22V Technology. Highly resistant Li-Ion 21.6V battery with 1.5, 4.4, 5.0 or 9.0Ah capacity, for long service life. Light and powerful. Graduated charging status check by coloured LEDs. Operating temperature range – 10 to + 60 °C. No memory effect for maximum battery power. Rapid charger 100–240V, 90W. Rapid charger 100–240V, 290W, for shorter charging times, as accessory. 220–240V/21.6V, 15A output, voltage supply for mains operation instead of Li-Ion battery 21.6V, as accessory.



German Quality Product



Info



Patent EP 3 059 022



## Supply format

**REMS Mini-Cobra S 22 V VE.** Cordless pipe cleaning device with fast switchover, for pipes  $\varnothing$  20–50 (75) mm. For drain cleaning cables  $\varnothing$  8 and 10 mm. Drive unit with powerful, brushless battery motor 21.6 V, 500 W, maintenance-free, robust gear, extra torque powerful left and right hand rotation at low speeds, safety switch. Continuous, electronic speed control (accelerator switch (VE)) from 0 to 560 rpm. Battery Li-Ion 21.6 V, 2.5 Ah, rapid charger 220–240 V, 50–60 Hz, 70 W. Cable drum in shock-proof, glass-fibre reinforced plastic. Cable  $\varnothing$  8 mm, with core, 7.5 m long.

Description	Art.-No.
<b>REMS Mini-Cobra S 22 V VE,</b> in a carton	170025
<b>REMS Mini-Cobra S 22 V VE Set,</b> in L-Boxx H system case	170027

Other voltages on request.

## Accessories

Description	$\varnothing \times$ Length	Art.-No.
<b>Drain cleaning cable with core</b>	8 mm $\times$ 7.5 m	170201
<b>Drain cleaning cable</b>	10 mm $\times$ 10 m	170205
<b>Battery Li-Ion 21.6 V, 2.5 Ah</b>		571571
<b>Battery Li-Ion 21.6 V, 4.4 Ah</b>		571574
<b>Battery Li-Ion 21.6 V, 5.0 Ah</b>		571581
<b>Battery Li-Ion 21.6 V, 9.0 Ah</b>		571583
<b>Rapid charger 100–240 V, 50–60 Hz, 90 W</b>		571585
<b>Rapid charger 100–240 V, 50–60 Hz, 290 W</b>		571587
<b>Voltage supply 220–240 V/21.6 V, 50–60 Hz, 15 A,</b> for mains operation instead of battery Li-Ion 21.6 V.		571567
<b>L-Boxx H system case with inserts</b>		170118
<b>REMS Lumen 2800 22 V,</b> cordless LED flood light, see page 111		



Handy, robust, compact machines for versatile use in pipe and drain cleaning. High-speed rotator with connectable cable sections. Proven technology.

For pipes	Ø 20 – 250 mm
For pipe and drain cleaning cables	Ø 8, 16, 22, 32 mm

All pipe and drain cleaning cables and tools can also be used for other makes.

**REMS Cobra – clear pipe – easy and fast.**  
**High-speed rotator with cable sections for work length up to 100 m. Effective chain knocking and milling up to 740 rpm. Closed drive spindle protects motor and drive against dirt and water.**

**High speed rotator with connectable cable sections**  
 High-speed rotator, 740 rpm (REMS Cobra 22) resp. 520 rpm (REMS Cobra 32), with cable sections for effective fast operation, e.g. during chain knocking or milling. Under difficult conditions also, e.g. roots and hard incrustations. Cable sections to be connected as needed up to 70 m (REMS Cobra 22) resp. 100 m (REMS Cobra 32) work length. No unnecessary rotating of long pipe and drain cleaning cables.

**Design**

Robust, practical, splash-proof. Maintenance-free. Small in size. Favourable weight, drive unit REMS Cobra 22 only 19 kg, drive unit REMS Cobra 32 only 24 kg. Machine frame made of distortion-free cast aluminium with protective covers in shock-proof plastic material. REMS Cobra 22 with holders for part spirals 16 and 22 for fixing the part spirals to the machine frame when changing spirals. Chucking system which is located outside the machine housing with straight through undivided drive spindle for the pipe and drain cleaning cable. This enables a complete seal of the machine interior against dirt and water. Connecting cable with integrated personal protection switch (PRCD). Guide hose prevents excess rotation of pipe and drain cleaning cables and pollution of the environment. Legs with rubber caps guarantee a safe, floor-protecting stand.

**High-performance pipe and drain cleaning cables**  
 Specially hardened. Highly flexible for effortless feed-forward in tight pipe bends. Rapid action coupling for fast extension and shortening. T-groove coupling with safety lock through spring-loaded thrust pin. Manual feed-forward for sensitive operation. Standard pipe and drain cleaning cable for universal pipe and drain cleaning jobs, highly flexible, specially suited for tight or several consecutive pipe bends. Pipe and drain cleaning cable S with thicker special spring steel for very difficult to remove obstructions, e.g. root cutting. Drain cleaning cables with weather-proof and temperature resistant plastic core prevents drain cleaning cable from dirt and generation of long fibres in the cable windings. Drive through REMS Cobra 22, REMS Cobra 32 or drive machines of other makes.

**Clamping jaws for cable drive**

Clamping jaws in high-grade hardened steel, resistant to wear and precise fit. Instant and exact clamping and opening of pipe and drain cleaning cables allow optimum control, power transmission and operating safety. REMS Cobra 22: Choice of pipe and drain cleaning cables Ø 16 mm and 22 mm, without changing the clamping jaws. Pipe and drain cleaning cable Ø 8 mm with adapter drum 22/8 and integrated clamping jaws, as accessory. REMS Cobra 32: Choice of drain cleaning cables Ø 22 and 32 mm, without changing the clamping jaws. Drain cleaning cables Ø 16 mm with clamping jaws 16, as accessory. Pipe and drain cleaning cable Ø 8 mm with adapter drum 32/8 and integrated clamping jaws, as accessory.

**Drive**

Powerful, quiet running capacitor motor with high torque, 750 W (REMS Cobra 22), 1050 W (REMS Cobra 32), right and left-hand rotation. Full transmission of motor power by a slipping-proof maintenance-free toothed belt drive. Straight through closed drive spindle. Permanently lubricated, maintenance-free roller bearings. Fast and secure run and stop of pipe and drain cleaning cable through strong, centrally located pressing lever provides central power input. Lever doubles as a carrying device without awkward locking.

**Pipe and drain cleaning tools**

Large variety of pipe and drain cleaning tools (page 288 – 289), also fit into pipe and drain cleaning machines of other makes.



German Quality Product



German Quality Product



Straight through closed drive spindle protects motor and drive against dirt and water.

## Supply format

**REMS Cobra 22 Set.** Electric pipe and drain cleaning machine for pipes Ø 20–150 mm. Drive unit with maintenance-free belt drive, capacitor motor 230 V, 50 Hz, 750 W, right and left-hand rotation, guide hose. Personal protection switch (PRCD). Choice of cable and tool set 16 or/and 22. In a carton.

Description	Version	Art.-No.
<b>Set 16</b>	5 cable sections 16 × 2.3 m in cable carrier, straight auger 16, bulbous auger 16, toothed blade borer 16/25, cable joint separator, 1 pair of guide gloves, steel case for tool set	172010
<b>Set 22</b>	5 cable sections 22 × 4.5 m in cable carrier, straight auger 22, retrieving auger 22, funnel auger 22, toothed cross-blade borer 22/35, cable joint separator 22/32, 1 pair of guide gloves, steel case for tool set	172011
<b>Set 16 + 22</b>	5 cable sections 16 × 2.3 m in cable carrier, straight auger 16, bulbous auger 16, toothed blade borer 16/25, cable joint separator, 5 cable sections 22 × 4.5 m in cable carrier, straight auger 22, retrieving auger 22, funnel auger 22, toothed cross-blade borer 22/35, cable joint separator 22/32, 2 pairs of guide gloves, steel case for each tool set	172012



Info

## Supply format

**REMS Cobra 32 Set.** Electric pipe and drain cleaning machine for pipes Ø 20–250 mm (½–10"). Drive unit with maintenance-free belt drive, capacitor motor 230 V, 50 Hz, 1050 W, right and left-hand rotation, guide hose. Personal protection switch (PRCD). Choice of cable and tool set 32 or cable and tool sets 22 and 32 or 16 and 22. In a carton.

Description	Version	Art.-No.
<b>Set 32</b>	4 cable sections 32 × 4.5 m in cable carrier, straight auger 32, retrieving auger 32, funnel auger 22, toothed cross-blade borer 32/45, cable joint separator 22/32, 1 pair of guide gloves, case for tool set	174010
<b>Set 22 + 32</b>	5 cable sections 22 × 4.5 m in cable carrier, straight auger 22, retrieving auger 22, funnel auger 22, toothed cross-blade borer 22/35, cable joint separator 22/32, 4 cable sections 32 × 4.5 m in cable carrier, straight auger 32, retrieving auger 32, funnel auger 32, toothed cross-blade borer 32/45, cable joint separator 22/32. 2 pairs of guide gloves, steel case/case for each tool set	174011
<b>Set 16 + 22</b>	5 cable sections 16 × 2.3 m in cable carrier, 2 clamping jaws 16, straight auger 16, bulbous auger 16, toothed blade borer 16/25, cable joint separator 16, 5 cable sections 22 × 4.5 m in cable carrier, straight auger 22, retrieving auger 22, funnel auger 22, toothed cross-blade borer 22/35, cable joint separator 22/32, 2 pairs of guide gloves, steel case for each tool set	174012



Info

## Accessories

Description	Art.-No.
<b>REMS Cobra 22 drive unit</b> with guide hose	172000
<b>REMS Cobra 32 drive unit</b> with guide hose	174000

**Pipe and drain cleaning tools** see page 288–289.

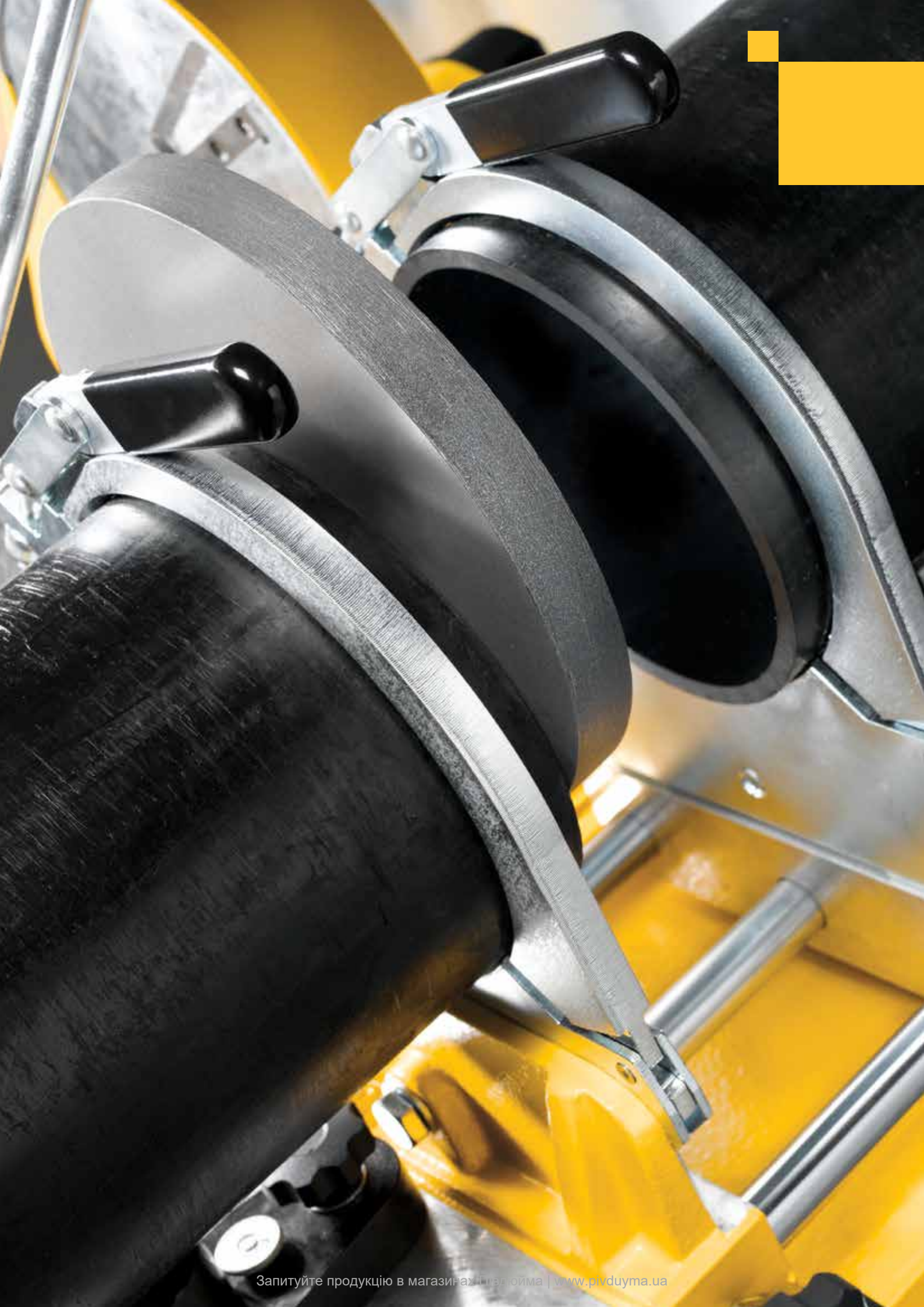


Description	Size	Art.-No.
<b>Cable and tool set 16</b> consisting of 5 cable sections 16 × 2.3 m in cable carrier, straight auger 16, bulbous auger 16, toothed blade borer 16/25, cable joint separator, 1 pair of guide gloves, steel case for tool set		172050
<b>Cable and tool set 22</b> consisting of 5 cable sections 22 × 4.5 m in cable carrier, straight auger 22, retrieving auger 22, funnel auger 22, toothed cross-blade borer 22/35, cable joint separator, 1 pair of guide gloves, steel case for tool set		172051
<b>Cable and tool set 32</b> consisting of 4 cable sections 32 × 4.5 m in cable carrier, straight auger 32, retrieving auger 32, funnel auger 32, toothed cross-blade borer 32/45, cable joint separator 22/32, 1 pair of guide gloves, case for tool set		174050
<b>Adapter drum REMS Cobra 22/8</b> with cable Ø 8 mm × 7.5 m long, with bulbous head		170011
<b>Adapter drum REMS Cobra 32/8</b> with cable Ø 8 mm × 7.5 m long, with bulbous head		170012
<b>Clamping jaws 16 (pack of 2)</b> for REMS Cobra 32 for clamping drain cleaning cables Ø 16 mm		174101
<b>Pipe and drain cleaning cable</b> for pipe-Ø 10–50 (75) mm	8 × 7.5 m	170200
for pipe-Ø 25–125 mm	16 × 2.3 m	171200
for pipe-Ø 50–150 mm	22 × 4.5 m	172200
for pipe-Ø 50–250 mm	32 × 4.5 m	174200
<b>Pipe and drain cleaning cable</b> (5 pieces) in cable carrier for pipe-Ø 25–125 mm	16 × 2.3 m	171201
<b>Pipe and drain cleaning cable</b> (5 pieces) in cable carrier for pipe-Ø 50–150 mm	22 × 4.5 m	172201
<b>Pipe and drain cleaning cable</b> (4 pieces) in cable carrier for pipe-Ø 50–250 mm	32 × 4.5 m	174201
<b>Pipe and drain cleaning cable S</b> With thick special spring steel for high stability, e.g. during root cutting, milling, chain knocking for pipe-Ø 25–125 mm	16 × 2 m	171205
for pipe-Ø 50–150 mm	22 × 4 m	172205
for pipe-Ø 50–250 mm	32 × 4 m	174205
<b>Pipe and drain cleaning cable with core</b> prevents clogging of pipe and drain cleaning cable with dirt for pipe-Ø 25–125 mm	16 × 2.3 m	171210
for pipe-Ø 50–150 mm	22 × 4.5 m	172210
for pipe-Ø 50–250 mm	32 × 4.5 m	174210
<b>Pipe and drain cleaning cable with core</b> (5 pieces) in cable carrier for pipe-Ø 50–150 mm	22 × 4.5 m	172203
<b>Pipe and drain cleaning cable with core</b> (4 pieces) in cable carrier for pipe-Ø 50–250 mm	32 × 4.5 m	174203
<b>Cable reduction 22/16</b> for connecting individual cables of different sizes	22/16	172154
<b>Cable reduction 32/22</b> for connecting individual cables of different sizes	32/22	174154
<b>Cable carrier (empty)</b>	16 22 32	171150 172150 174150
<b>Cable joint separator</b> for releasing the safety lock	16 22/32	171151 172151



Description	Size	Art.-No.
<b>Straight auger</b> for exploring the obstruction to withdraw a sample. Clearing of solid blockages caused by e.g. textiles, paper, kitchen waste	16 22 32	171250 172250 174250
<b>Bulbous auger</b> for minor obstructions caused by textiles and papers. Flexible, facilitates advancement in tight bends.	16 22 32	171265 172265 174265
<b>Funnel auger</b> for textile and paper obstructions in particular. Especially useful for cleaning larger diameter pipes. Also be used as a recovery tool for cables left in the pipe.	16 22 32	171270 172270 174270
<b>Retrieving auger</b> with extended, specially angled grappling arms. Used to recover cables left in the pipe. Not suitable for boring operations.	16 22 32	171275 172275 174275
<b>Serrated blade borer</b> for boring out greasy or heavily silted pipes, e.g. drains of washing machines, dishwashers. Riveted to the connector (not soldered or welded), so as to prevent any deformation of the hardened spring steel blades.	16/25 22/35 22/45 32/55	171280 172280 172281 174282
<b>Serrated cross-blade borer</b> Universal use for obstructions of all kinds, including incrustations, e.g. limescale deposits on the inside of the pipe. Riveted to the connector (not soldered or welded), so as to prevent any deformation of the hardened spring steel blades. Operation with pipe and drain cleaning cable S recommended.	16/25 16/35 22/35 22/45 22/65 32/45 32/65 32/90 32/115	171290 171291 172290 172291 172293 174291 174293 174295 174296
<b>Forked cutter</b> to remove moderate to severe silting or persistent grease contamination. Made of hardened spring steel.	16	171305
<b>Cross-forked cutter</b> to remove moderate to severe silting or persistent grease contamination. Made of hardened spring steel. Operation with pipe and drain cleaning cable S recommended.	16	171306
<b>Serrated forked cutter</b> Versatile use, e.g. for removal of slurries and for mincing (crushing) of root infested pipe. Made of hardened spring steel.	22/65 32/65 32/90	172305 174305 174306
<b>Root cutter</b> specially designed for root infested pipe. Hardened, replaceable ring-type saw, cutting to front and rear. Operation with pipe and drain cleaning cable S recommended.	22/65 32/65 32/90	172310 174310 174311
<b>Chain knocker, smooth rings</b> for final pipe and drain cleaning for removal of grease deposits and incrustations, e.g. limescale deposits on the inside of the pipe. For sensitive pipes, e.g. plastic.	16 22 32	171340 172340 174340
<b>Chain knocker, spiked links</b> for final pipe and drain cleaning for removal of grease deposits and incrustations, e.g. limescale deposits on the inside of the pipe. For cast and concrete pipes.	16 22 32	171341 172341 174341
<b>Guide gloves, pair</b> for secure gripping and guiding of pipe and drain cleaning cables		172610
<b>Riveted guide glove, left</b> <b>Riveted guide glove, right</b> for secure gripping and guiding of pipe and drain cleaning cables. Fully leather, inner surface riveted.		172611 172612





# Plastic Pipe Welding



**Electric sleeve welding unit**

**292**



**Sleeve welding units**

**293**



**Butt welding machines**

**294**



**Butt welding units**

**298**

Powerful, handy unit for welding plastic drain pipes with electric sleeves in PE.

Plastic pipes and electric sleeves in PE Ø 32 – 160 mm

For Geberit, Akatherm-Euro, Coes, Valsir, Waviduo

**REMS EMSG 160-2 – automatic welding. Electronic control. Acoustic and visual monitoring of welding process.**

Smallest sizes. Super-handy, light, only 1.1 kg. Can be used anywhere.

Electronic control with micro controller for automatic adjustment of welding current (welding temperature) and welding time according to sleeve size.

Automatic compensation of welding time in accordance with the ambient temperature.

Acoustic and visual monitoring of welding process.

Angled electrofusion plug for use in very confined spaces.

Wide work radius through extra-long cables.

Sturdy, impact-proof plastic housing with snap hook, for hanging next to the welding point. Dust and splash water-protected.

Manual pipe scraper for treating the surface of the pipe ends to be welded.



Angled electrofusion plug for use in very confined spaces.



**Supply format**

**REMS EMSG 160-2.** Electric sleeve welding unit 230 V, 50–60 Hz, 1000W, for welding plastic drain pipes with electric sleeves in PE made by Akatherm-Euro, Coes, Geberit, Valsir, Waviduo, Ø 32–160 mm. Electronic control, with acoustic and visual monitoring of welding process. In a sturdy, impact-proof plastic housing with snap hook. Welding lead 3.9 m. Manual pipe scraper. In sturdy case.

	Art.-No.
	261002



Powerful electric tools for efficient sleeve welding.  
Can be used anywhere, free-hand or on the work bench.

Plastic pipes and fittings  
in PB, PE, PP, PVDF Ø 16 – 125 mm

### REMS MSG – heating element according to DVS. High quality PTFE coating of heating spigots/sockets.

#### Design

Handy, light, safe. Free-hand or work bench assembly. Supplied in standard with supporting stand and bench support for mounting the unit in a horizontal or vertical position (bench support not supplied for MSG 25).

#### Heating element according to DVS

Plate-shaped, plane parallel heating element according to DVS. Electric heater embedded in corrosion-resistant cast aluminium for indirect heat transfer. Heating spigots and heating sockets according to DVS. High-quality, long-lasting PTFE coating prevents adherence of plastic remnants as well as oxidizing, and enables easy cleaning. Ideal temperature distribution and constant temperature at the complete working area. Fastening screws in stainless steel.

#### Temperature and temperature control

Choice of

- adjustable temperature 180–290°C, preadjusted to 260°C for PP pipes, with electronic temperature control with tight tolerance (EE) or
- Fixed temperature for PP pipes at 263°C, with electronic temperature control with a tolerance of +/- 1% (FE).

The electronic and manual temperature control automatically controls the preadjusted temperature within the permitted range according to DVS. Temperature control lamp and power control lamp.



#### Supply format

**REMS MSG.** Sleeve welding unit for plastic pipes and fittings in PB, PE, PP, PVDF. Heating element 230 V, 50–60 Hz, without PTFE-coated heating spigots and heating sockets. Optionally adjustable temperature 180–290°C, pre-set for PP pipes at 260°C, with electronic temperature control (EE) or fixed temperature for PP pipes at 263°C, with electronic temperature control (FE). Support stand. Bench support for mounting the welding unit in a horizontal or vertical position (not for MSG 25). Hexagon key for assembly and dismantling of heating spigots and heating sockets. In a carton.

Description	Pipes Ø mm	Power W	Art.-No.
<b>25 EE</b>	16–25	500	256020
<b>63 FE</b>	16–63	800	256213
<b>63 EE</b>	16–63	800	256220
<b>125 EE</b>	16–125	1400	256320

Other voltages available.

#### Supply format

**REMS MSG 63 FE Set.** As REMS MSG 63 FE, but with PTFE-coated heating spigots, heating sockets for Ø 20, 25, 32 mm. Fastening screws in stainless steel. In steel case.

Description	Pipes Ø mm	Power W	Art.-No.
	16–63	800	256233

Other voltages available.

#### Supply format

**REMS MSG 63 EE Set.** As REMS MSG 63 EE, but with PTFE-coated heating spigots, heating sockets for Ø 20, 25, 32 mm. Fastening screws in stainless steel. In steel case.

Description	Pipes Ø mm	Power W	Art.-No.
	16–63	800	256240

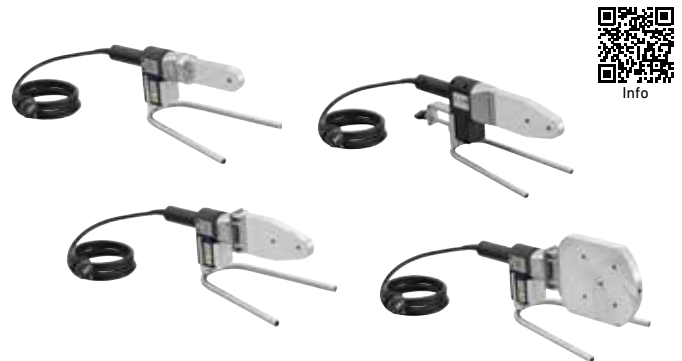
Other voltages available.

#### Accessories

Description	Pipes Ø mm	Art.-No.
<b>Heating spigot, heating socket, fastening screw</b> in stainless steel	16	256400
	17	256410
	18	256420
	19	256430
	20	256440
	25	256450
	32	256460
	40	256470
	50	256480
	63	256490
	75	256500
	90	256510
	110	256520
125	256530	

#### Steel case

REMS MSG 25, REMS MSG 63	256242
REMS MSG 125	256342



Handy, easy-to-carry compact machine. Complete only 45 kg. Ideal for sanitary installations and installation of drain pipes, chimney reconstruction with PVDF pipes. For job site and workshop.

### Plastic pipes and fittings

in PB, PE, PP, PVDF

Ø 40–160 mm

PE Ø 40–90 mm	SDR ≥ 6
PE Ø 40–110 mm	SDR ≥ 9
PE Ø 40–125 mm	SDR ≥ 11
PE Ø 40–140 mm	SDR ≥ 17
PE Ø 40–160 mm	SDR ≥ 21

### REMS SSM 160RS – ideal for the pipe fitter.

**Light and compact. Heating element according to DVS.**

**Electronic temperature control. High-quality PTFE coating.**

**Powerful facing cutter. Closed facing cutter housing.**

### Design

Light and compact. Low weight, complete only 60 kg.

Can be easily carried by one person.

- Base frame in cast aluminium
- Free suspension of butt welding unit REMS SSG 180 for exact alignment of the faces to be welded
- Electric facing cutter unit for plane-parallel machining of pipe ends
- Smooth sliding, roller-bearing mounting of butt welding unit and electric facing cutter unit
- Quick clamping device, also suitable for angular branches.
- Pressing device, clear scale for easy reading of jointing pressure, clamping handle for pressure holding
- Can be used on the workbench or on the tubular stand provided as standard (= sub-frame = transport device).

### Heating element according to DVS

Plate-shaped, plane parallel heating element according to DVS. Electric heater embedded in corrosion-resistant cast aluminium for indirect heat transfer. High-quality, long-lasting PTFE coating prevents adherence of plastic remnants as well as oxidizing, and enables easy cleaning. Ideal temperature distribution and constant temperature at the complete working area. Protective cover for heating element.

### Electronic temperature control

Adjustable temperature 180–290°C, preset for PE pipes. The electronic temperature control automatically controls the preset temperature within the permitted range according to DVS. Temperature control lamp and power control lamp.

### Facing cutter unit

Electric facing cutter unit with special, high torque universal motor, 500 W, for plane-parallel machining of one or both pipe ends according to DVS. Fast positioning of facing cutter with proven safety switch. Closed facing cutter housing. Specially hardened and specially ground planing blades guarantee easy, vibration-free planing.

### Quick clamping device, also for angular branches

Sturdy quick clamping device made of nickel-plated steel, consisting of 2 vices with 2 clamping inserts each for pipes of Ø 40, 50, 56, 63, 75, 90, 110, 125, 135, 140, 160 mm. Also suitable for angular branches.

### Pipe supports

Multiple adjustment, easy positioning of pipe supports for pipes Ø 160 mm for supporting and easy axial alignment of pipes and fittings. 2 pipe support inserts each for pipes Ø 40, 50, 56, 63, 75, 90, 110, 125, 135, 140 mm.

### Supply format

**REMS SSM 160RS.** Butt welding machine for plastic pipes and fittings in PB, PE, PP, PVDF, PE Ø 40–90 mm SDR ≥ 6, PE Ø 40–110 mm SDR ≥ 9, PE Ø 40–125 mm SDR ≥ 11, PE Ø 40–140 mm SDR ≥ 17, PE Ø 40–160 mm SDR ≥ 21. Butt welding unit with PTFE-coated heating element 230 V, 50–60 Hz, 1200 W. Adjustable temperature 180–290°C, preset for PE pipes. Electronic temperature control. Protective cover for heating element. Electric planing device 230 V, 50–60 Hz, 500 W. Pressing device. Quick clamping device, also for angular branches, consisting of 2 vices with 2 clamping inserts each Ø 40, 50, 56, 63, 75, 90, 110, 125, 135, 140, 160 mm. 2 pipe rests Ø 160 mm with pipe rest inserts Ø 40, 50, 56, 63, 75, 90, 110, 125, 135, 140 mm. Work key. Steel case for pipe support inserts and clamp inserts. Tubular stand = base frame = carrying device.

	Art.-No.	
	252026	

### Accessories

Description	Art.-No.	
<b>Planing blade</b> (piece)	252103	



Info



# REMS SSM 160KS

Butt welding machine

Powerful, proven, easy-to-transport compact machine. Ideal for sanitary installation, drain pipe installation, chimney reconstruction with PVDF pipes. For job site and workshop.

Plastic pipes and fittings		
in PB, PE, PP, PVDF		Ø 40–160 mm
PE Ø 40–90 mm	SDR ≥ 6	
PE Ø 40–110 mm	SDR ≥ 9	
PE Ø 40–125 mm	SDR ≥ 11	
PE Ø 40–140 mm	SDR ≥ 17	
PE Ø 40–160 mm	SDR ≥ 21	

**REMS SSM 160KS – ideal for the pipe fitter.**  
**Heating element according to DVS. Electronic temperature control. High-quality PTFE coating.**  
**Powerful facing cutter. Closed facing cutter housing.**

### Design

- Compact, robust, job site-proven. Machine on sheet metal base weighs 101 kg. Easy to carry.
- Base frame in aluminium cast
  - Free suspension of butt welding unit REMS SSG 180 for exact alignment of the faces to be welded
  - Electric facing cutter unit for plane-parallel machining of pipe ends
  - Smooth sliding, roller-bearing mounting of butt welding unit and electric facing cutter unit
  - Quick clamping device, also suitable for angular branches.
  - Pressing device, clear scale for easy reading of jointing pressure, clamping handle for pressure holding
  - Machine on sheet steel base with built-in drawer for clamping and pipe rest inserts
  - Suitable for use on a work bench or on the standard supplied sheet metal cabinet (= carrying case).

### Heating element according to DVS

Plate-shaped, plane-parallel heating element according to DVS. Electric heater embedded in corrosion-resistant cast aluminium for indirect heat transfer. High-quality, long-lasting PTFE coating prevents adherence of plastic remnants as well as oxidizing, and enables easy cleaning. Ideal temperature distribution and constant temperature at the complete working area. Protective cover for heating element.

### Electronic temperature control

Adjustable temperature 180–290°C, preset for PE pipes. The electronic temperature control automatically controls the preset temperature within the permitted range according to DVS. Temperature control lamp and power control lamp.

### Facing cutter unit

Electric facing cutter unit with special, high torque universal motor, 500 W, for plane-parallel machining of one or both pipe ends according to DVS. Fast positioning of facing cutter with proven safety switch. Closed facing cutter housing. Specially hardened and specially ground planing blades guarantee easy, vibration-free planing.

### Quick clamping device, also for angular branches

Sturdy quick clamping device made of nickel-plated steel, consisting of 2 vices with 2 clamping inserts each for pipes of Ø 40, 50, 56, 63, 75, 90, 110, 125, 135, 140, 160 mm. Also suitable for angular branches.

### Pipe supports

Multiple adjustment, easy positioning of pipe supports for pipes of Ø 160 mm for supporting and easy axial alignment of pipes and fittings. 2 pipe support inserts each for pipes Ø 40, 50, 56, 63, 75, 90, 110, 125, 135, 140 mm.

### Supply format

**REMS SSM 160KS.** Butt welding machine for plastic pipes and fittings in PB, PE, PP, PVDF, PE Ø 40–90 mm SDR ≥ 6, PE Ø 40–110 mm SDR ≥ 9, PE Ø 40–125 mm SDR ≥ 11, PE Ø 40–140 mm SDR ≥ 17, PE Ø 40–160 mm SDR ≥ 21. Butt welding unit with PTFE-coated heating element 230 V 50–60 Hz, 1200 W. Adjustable temperature 180–290°C, preset for PE pipes. Electronic temperature control. Protective cover for heating element. Electric planing device 230 V, 50–60 Hz, 500 W. Pressing device. Quick clamping device, also for angular branches, consisting of 2 vices with 2 clamping inserts each Ø 40, 50, 56, 63, 75, 90, 110, 125, 135, 140, 160 mm. 2 pipe rests Ø 160 mm with pipe rest inserts Ø 40, 50, 56, 63, 75, 90, 110, 125, 135, 140 mm. Sheet steel base with built-in drawer. Work key. Closed sheet metal cabinet = carrying case.

	Art.-No.
	252046

### Accessories

Description	Art.-No.
Planing blade (piece)	252103



Powerful, proven, easy-to-transport compact machine. Ideal for sanitary installation, drain pipe installation, chimney reconstruction with PVDF pipes. For job site and workshop.

### Plastic pipes and fittings

in PB, PE, PP, PVDF

Ø 75–250 mm

PE Ø 75–140 mm	SDR ≥ 6
PE Ø 75–160 mm	SDR ≥ 9
PE Ø 75–180 mm	SDR ≥ 11
PE Ø 75–200 mm	SDR ≥ 13.6
PE Ø 75–225 mm	SDR ≥ 17.6
PE Ø 75–250 mm	SDR ≥ 22

## REMS SSM 250KS – compact and robust.

### Design

Compact, robust, job site-proven. Easy to carry.

Machine on sheet metal base weighs 109 kg.

- Base frame in aluminium cast
- Free suspension of butt welding unit for exact alignment of the faces to be welded
- Electric facing cutter unit for plane-parallel machining of pipe ends
- Smooth sliding, roller-bearing mounting of butt welding unit and electric facing cutter unit
- Quick clamping device, also suitable for angular branches.
- Pressing device, clear scale for easy reading of jointing pressure, clamping handle for pressure holding
- Machine on sheet steel base with built-in drawer for clamping and pipe rest inserts.
- Suitable for use on a work bench or on the standard supplied sheet metal cabinet (= carrying case).

### Heating element according to DVS

Plate-shaped, plane-parallel heating element according to DVS. Electric heater embedded in corrosion-resistant cast aluminium for indirect heat transfer. High-quality, long-lasting PTFE coating prevents adherence of plastic remnants as well as oxidizing, and enables easy cleaning. Ideal temperature distribution and constant temperature at the complete working area.

### Electronic temperature control

Adjustable temperature 180–290°C, preset for PE pipes. The electronic temperature control automatically controls the preset temperature within the permitted range according to DVS. Temperature control lamp and power control lamp.

### Facing cutter unit

Electric facing cutter unit with special, high torque universal motor, 500 W, for plane-parallel machining of one or both pipe ends according to DVS. Fast positioning of facing cutter with proven safety switch. Closed facing cutter housing. Specially hardened and specially ground planing blades guarantee easy, vibration-free planing.

### Quick clamping device for angular branches

Sturdy quick clamping device made of nickel-plated steel which grips the pipe all round, consisting of 2 clamps Ø 250 mm with jaws Ø 250 mm, with 2 clamping jaws and 2 clamping inserts each for pipes of Ø 75, 90, 110, 125, 160, 200 mm. Also suitable for angular branches. Clamping jaws and clamping inserts available for pipes of Ø 140, 180, 225 mm.

### Pipe supports

Multiple adjustment, easy positioning of pipe supports for supporting and easy axial alignment of pipes and fittings. 2 pipe support inserts each for pipes Ø 75, 90, 110, 125, 140, 160, 180, 200, 225, 250 mm. Pipe rest inserts available for pipes of Ø 140, 180, 225 mm.

## Supply format

**REMS SSM 250K.** Butt welding machine for plastic pipes and fittings in PB, PE, PP, PVDF. PE Ø 75–140 mm SDR ≥ 6, PE Ø 75–160 mm SDR ≥ 9, PE Ø 75–180 mm SDR ≥ 11, PE Ø 75–200 mm SDR ≥ 13.6, PE Ø 75–225 mm SDR ≥ 17.6, PE Ø 75–250 mm SDR ≥ 22. Butt welding unit with PTFE-coated heating element 230 V, 50–60 Hz, 1300 W. Adjustable temperature 180–290°C, preset for PE pipes. Electronic temperature control. Electric facing cutter unit 230 V, 50–60 Hz, 500 W. Quick clamping device, also for angular branches, consisting of 2 clamps Ø 250 mm with jaws Ø 250 mm, with 2 clamping jaws and 2 clamping inserts each for pipes of Ø 75, 90, 110, 125, 160, 200 mm. 2 pipe rests with pipe rest inserts Ø 75, 90, 110, 125, 160, 200, 250 mm. Sheet steel base with built-in drawer. Work key. Closed sheet metal cabinet = carrying case.

	Art.-No.	
	254025	

## Accessories

Description	Art.-No.	
Planing blade (piece)	254103	



# REMS SSM 315RF

Butt welding machine

Compact, easy-to-transport high-performance machine for sanitary installation, drain pipe installation, chimney reconstruction with PVDF pipes. For job site and workshop.

## Plastic pipes and fittings

in PB, PE, PP, PVDF	Ø 90 – 315 mm
PE Ø 90 – 180 mm	SDR ≥ 6
PE Ø 90 – 200 mm	SDR ≥ 7.4
PE Ø 90 – 225 mm	SDR ≥ 9
PE Ø 90 – 250 mm	SDR ≥ 13.6
PE Ø 90 – 280 mm	SDR ≥ 17
PE Ø 90 – 315 mm	SDR ≥ 21

## REMS SSM 315RF – convenient for job site and workshop.

### Design

Compact, robust, job site-proven. Weight including tubular stand on wheels 154 kg.

- Base frame in aluminium cast
- Free suspension of butt welding unit for exact alignment of the faces to be welded
- Electric facing cutter unit for plane-parallel machining of pipe ends
- Smooth sliding, roller-bearing mounting of butt welding unit and electric facing cutter unit
- Quick clamping device
- Pressing device, clear scale for easy reading of jointing pressure, clamping handle for pressure holding
- Standard supply with tubular wheel stand for secure standing and easy transport.

### Heating element according to DVS

Plate-shaped, plane-parallel heating element according to DVS. Electric heater embedded in corrosion-resistant cast aluminium for indirect heat transfer. High-quality, long-lasting PTFE coating prevents adherence of plastic remnants as well as oxidizing, and enables easy cleaning. Ideal temperature distribution and constant temperature at the complete working area.

### Electronic temperature control

Adjustable temperature 180 – 290 °C, preset for PE pipes. The electronic temperature control automatically controls the preset temperature within the permitted range according to DVS. Temperature control lamp and power control lamp.

### Facing cutter unit

Electric facing cutter unit with special, high torque universal motor, 500 W, for plane-parallel machining of one or both pipe ends according to DVS. Fast positioning of facing cutter with proven safety switch. Closed facing cutter housing. Specially hardened and specially ground planing blades guarantee easy, vibration-free planing.

### Quick clamping device

Sturdy quick clamping devices made of nickel-plated steel which grip the pipe all round, for pipes of Ø 315 mm. 4 clamping inserts each for pipes of Ø 90, 110, 125, 160, 200, 250 mm. Clamping inserts available for pipes of Ø 140, 180, 225, 280 mm.

### Pipe supports

Multiple adjustment, easy positioning of pipe supports for pipes Ø 315 mm for supporting and easy axial alignment of pipes and fittings. 2 pipe rest inserts each for pipes of Ø 90, 110, 125, 160, 200, 250 mm. Pipe rest inserts available for pipes of Ø 140, 180, 225, 280 mm.

## Supply format

**REMS SSM 315RF.** Butt welding machine for plastic pipes and fittings in PB, PE, PP, PVDF. PE Ø 90 – 180 mm SDR ≥ 6, PE Ø 90 – 200 mm SDR ≥ 7.4, PE Ø 90 – 225 mm SDR ≥ 9, PE Ø 90 – 250 mm SDR ≥ 13.6, PE Ø 90 – 280 mm SDR ≥ 17, PE Ø 90 – 315 mm SDR ≥ 21. Butt welding unit with PTFE-coated heating element 230 V, 50 – 60 Hz, 3000 W. Adjustable temperature 180 – 290 °C, preset for PE pipes. Electronic temperature control. Electric facing cutter unit 230 V, 50 – 60 Hz, 500 W. Pressing device. 2 quick clamping devices Ø 315 mm with 2 clamping inserts each for pipes of Ø 90, 110, 125, 160, 200, 250 mm. 2 pipe supports Ø 315 mm with pipe support inserts Ø 90, 110, 125, 160, 200, 250 mm. Ring spanner. Boxes for clamping and pipe rest inserts. Tubular stand on wheels.

Art.-No.
255020



## Accessories

Description	Art.-No.
Planing blade (piece)	255103

Powerful electric tools for efficient butt welding.  
Can be used anywhere, free-hand or on the work bench.

Plastic pipes and fittings  
in PB, PE, PP, PVDF ≤ Ø 280 mm

**REMS SSG – heating element according to DVS.  
Electronic temperature control.  
High-quality PTFE coating.**

### Design

Handy, light, safe. Free-hand or work bench assembly. Supplied as standard with supporting stand. Bench support available as accessory for mounting the unit in a horizontal or vertical position.

### Heating element according to DVS

Plate-shaped, plane parallel heating element according to DVS. Electric heater embedded in corrosion-resistant cast aluminium for indirect heat transfer. High-quality, long-lasting PTFE coating prevents adherence of plastic remnants as well as oxidizing, and enables easy cleaning. Ideal temperature distribution and constant temperature at the complete working area.

### Electronic temperature control

Adjustable temperature 180–290°C, preset for PE pipes. The electronic temperature control automatically controls the preset temperature within the permitted range according to DVS. Temperature control lamp and power control lamp.



Info



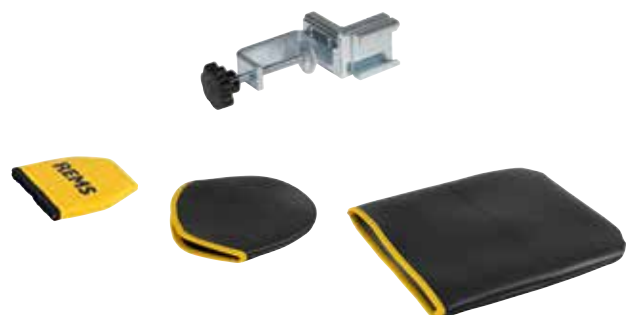
### Supply format

**REMS MSG.** Butt welding unit for plastic pipes and fittings in PB, PE, PP, PVDF. PTFE-coated heating element 230 V, 50–60 Hz. Adjustable temperature 180–290°C, preset for PE pipes. Electronic temperature control. Support stand. In a carton.

Description	Heating element Ø mm	Pipes ≤ Ø mm	Power W	Art.-No.
<b>110/45° EE</b>	125	110	500	250020
<b>125 EE</b>	145	125	700	250120
<b>180 EE</b>	200	180	1200	250220
<b>280 EE</b>	300	280	1300	250320

### Accessories

Description	Art.-No.
<b>Bench support for mounting the unit</b> in a horizontal or vertical position REMS SSG 110/45°, 125, 180	250041
REMS SSG 280	250341
<b>Steel case</b> REMS SSG 110/45°	250042
REMS SSG 125	250142
REMS SSG 180	250242
REMS SSG 280	250342
<b>Protection cover for heating element</b> REMS SSG 110, 110/45°, 125	250143
REMS SSG 180	250243
REMS SSG 280	250343








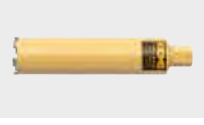


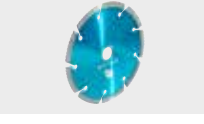





# Diamond core drilling

## Diamond chasing and cutting machine

### Wet and dry suction

	<b>Electric diamond core drilling machines</b>	<b>302</b>
	<b>Drill stands</b>	<b>310</b>
	<b>Universal diamond core drilling crowns</b>	<b>312</b>
	<b>Universal diamond core drilling crowns LS</b>	<b>314</b>
	<b>Electric diamond core drilling machine with micro-pulse technology</b>	<b>316</b>
	<b>Dry diamond core drilling crowns LS</b>	<b>319</b>
	<b>Tile drilling</b>	<b>320</b>
	<b>Diamond chasing and cutting machine</b>	<b>322</b>
	<b>Diamond cutting discs</b>	<b>323</b>
	<b>Dry and wet extractor</b>	<b>324</b>

Compact, handy power tool for core drilling, e.g. in concrete, steel-reinforced concrete, all kinds of masonry, natural stone, asphalt, all kinds of screed. Dry or wet drilling, hand held or with drill stand. For trade and industry.

Concrete, steel-reinforced concrete	≤ Ø 102 (132) mm
Masonry and other materials	≤ Ø 162 mm

REMS Universal diamond core drilling crowns, also suitable for drive machines of other makes, see page 312–314.

**REMS Picus S1 – Core drilling instead of chiselling. Easy, fast, vibration-free, e.g. 200 mm in steel-reinforced concrete Ø 62 mm in only 3 min.**

**1 system – 4 applications. Ideal for plumbers.**

### Universal use

Universal drive machine for dry or wet drilling, hand held or with drill stand. Can be used anywhere, in narrow angles, flush with the wall. For many materials. For pipeline and cable ducting, ventilation channels, test core drilling.

### System advantage

Only **one** type of universal diamond core drilling crowns for all REMS Picus drive machines and other suitable makes of drive machines. Therefore simple, low cost storage. No confusion possible.

### Design

Compact, handy drive machine for vibration-free core drilling, with drilling crown connecting thread UNC 1¼ male, BSPP ½ female. Robust, suitable for the building site. Extra light, only 5.2 kg. Simple, fast work, e.g. 200 mm in steel-reinforced concrete Ø 62 mm in only 3 min. Practical spade handle and stabiliser for hand held drilling. Throat Ø 60 mm for holding the drive machine in the drill stand. Water supply for wet drilling, with adjustable shut-off valve and quick-coupling with water stop and hose connection ½". Suction rotor for sucking off dust for dry drilling with connection for conventional vacuum cleaner, as accessory.

### Drive

Robust, powerful 1850 W universal motor. Load speed drilling spindle 580 rpm. Stable, maintenance-free gear. Blocking protection by safety slip clutch. Tip switch with lock. Connecting cable with integrated personal protection switch (PRCD).

### Multifunction electronics

Multifunction electronics with start-up current limiting for soft starting for delicate drilling start, automatic idle speed limiting for noise reduction and preservation of the motor, overload and blocking protection for motor and gear.

### Universal diamond core drilling crowns

Universally usable for dry and wet drilling, hand held or with drill stand. Optionally REMS Universal diamond core drilling crowns, inductively soldered, resolderable or REMS Universal diamond core drilling crowns LS, laser welded, high temperature-resistant (page 312–314). Connecting thread UNC 1¼ female. Drilling depth 420 mm. Specially developed, high quality diamond segments with high diamond percentage and special bonding, for excellent drilling performance and very long life. Ideal for universal applications in steel-reinforced concrete and masonry. Adapter for using the REMS Universal diamond core drilling crowns in drive machines of other makes, as accessory. Light loosening ring, for light loosening of the diamond core crown, as accessory.

### Dust extraction in accordance with EN 60335-2-69

When working with mineral building materials, e.g. concrete, steel-reinforced concrete, masonry and screed, a high degree of mineral dust containing quartz is produced which is harmful to the health. Inhalation of quartz fine dust is harmful to the health. EN 60335-2-69 prescribes the use of at least one safety extractor of dust class M for the extraction of health hazardous dusts with an exposure limit/work place limit of > 0.1 mg/m³. Observe the national regulations.

Suction rotor for dust extraction in dry drilling with connection for REMS Pull 2 and other suitable extractors, as accessory (page 311). REMS Pull 2 M, wet and dry dust extractor, certified for extracting health hazardous dusts of dust class M (page 324).

### Drilling start aid

Drilling start aid G ½ UDKB, with bores for extracting the drilling dust from the bore hole by a suction rotor for dust extraction, with carbide masonry drill Ø 8 mm.

### Water extractor unit

Water extractor unit for wet drilling up to Ø 170 mm, consisting of a water collector ring with connection for REMS Pull 2 or other suitable wet extractors, compression ring, rubber washer Ø 200 mm, adaptable to diameter of the drill crown and universal pressure pad for all REMS drill stands, as accessory.

### Drill stand

REMS Simplex 2 or REMS Titan drill stands can be used optionally (page 310).



Info



REMS Simplex 2



REMS Titan



REMS Picus S1 Basic-Pack

### Supply format

**REMS Picus S1 Basic-Pack.** Electric diamond core drilling machine for core drilling in concrete, steel-reinforced concrete  $\leq \varnothing 102$  (132) mm, masonry and other materials  $\leq \varnothing 162$  mm. For dry and wet drilling, hand held or with drill stand. Drive machine with drilling crown connecting thread UNC 1 1/4 male, BSPP 1/2 female, maintenance-free gear with safety slip clutch, universal motor 230 V, 50–60 Hz, 1850 W. Multifunction electronics with soft starting, idle speed limiting, overload protection, blocking protection. Touch switch with lock. Personal protection switch (PRCD). Load speed drilling spindle 580 rpm. Water supply device with adjustable shut-off valve and quick coupling with water stop and 1/2" hose connection. Stabiliser. Drilling start aid G 1/2 UDKB with drill  $\varnothing 8$  mm, Allen key size 3. Single open-ended wrench size 32. In sturdy steel case.

	Art.-No.	
	180010	

Other voltages on request.

### Supply format

**REMS Picus S1 Set Simplex 2.** REMS Picus S1 Basic-Pack with REMS Simplex 2 drilling stand including tools and fastening kit for masonry and concrete.

	Art.-No.	
	180032	

Other voltages on request.



REMS Picus S1 Set Simplex 2

### Accessories

Description	Art.-No.	
<b>REMS Picus S1 drive unit</b>	180000	
<b>Steel case with inlay</b>	180600	
<b>REMS Universal diamond core drilling crowns,</b> inductively soldered, resolderable, see page 312.		
<b>REMS universal diamond core drilling crowns LS,</b> laser welded, high temperature-resistant, see page 314.		
<b>REMS Pull 2 L / M,</b> dry and wet extractors, see page 324		
Additional accessories see page 310–311.		



Powerful, handy power tool for core drilling, e.g. in concrete, steel-reinforced concrete, all kinds of masonry, natural stone, asphalt, all kinds of screed. Dry or wet drilling, hand held or with drill stand. For trade and industry.

Concrete, steel-reinforced concrete	≤ Ø 152 (200) mm
Masonry and other materials	≤ Ø 250 mm

REMS Universal diamond core drilling crowns, also suitable for drive machines of other makes, see page 312–314.

**REMS Picus S3 – Core drilling instead of chiselling. Easy, fast, vibration-free, e.g. 200 mm in steel-reinforced concrete Ø 62 mm in only 3 min.**

**1 system – 4 applications.**

**Ideal for plumbers.**

### Universal use

Universal drive machine for dry or wet drilling, hand held or with drill stand. Can be used anywhere, in narrow angles, flush with the wall. Extremely versatile and efficient, e.g. drilling in steel-reinforced concrete, masonry and other materials. For pipeline and cable ducting, ventilation channels, test core drilling.

### System advantage

Only **one** type of universal diamond core drilling crowns for all REMS Picus drive machines and other suitable makes of drive machines. Therefore simple, low cost storage. No confusion possible.

### Design

Compact, handy drive machine for vibration-free core drilling, with drilling crown connecting thread UNC 1¼ male, BSPP ½ female. Robust, suitable for the building site. Only 7.4 kg. Simple, fast work, e.g. 200 mm in steel-reinforced concrete Ø 62 mm in only 3 min. Practical spade handle and stabiliser for hand held drilling. Throat Ø 60 mm for holding the drive machine in the drill stand. Water supply for wet drilling, with adjustable shut-off valve and quick-coupling with water stop and hose connection ½". Suction rotor for sucking off dust for dry drilling with connection for conventional vacuum cleaner, as accessory.

### Drive

Robust, powerful 2200 W universal motor. Stable, maintenance-free 3-speed gear for optimum selection of load speed according to the drilling diameter. Load speed drilling spindle 530 rpm, 1280 rpm, 1780 rpm. Blocking protection by safety slip clutch. Tip switch with lock. Connecting cable with integrated personal protection switch (PRCD).

### Multifunction electronics

Multifunction electronics with start-up current limiting for soft starting for delicate drilling start, automatic idle speed limiting for noise reduction and preservation of the motor, overload and blocking protection for motor and gear.

### Universal diamond core drilling crowns

Universally usable for dry and wet drilling, hand held or with drill stand. Optionally REMS Universal diamond core drilling crowns, inductively soldered, resolderable or REMS Universal diamond core drilling crowns LS, laser welded, high temperature-resistant (page 312–314). Connecting thread UNC 1¼ female. Drilling depth 420 mm. Specially developed, high quality diamond segments with high diamond percentage and special bonding, for excellent drilling performance and very long life. Ideal for universal applications in steel-reinforced concrete and masonry. Adapter for using the REMS Universal diamond core drilling crowns in drive machines of other makes, as accessory. Light loosening ring, for light loosening of the diamond core crown, as accessory.

### Dust extraction in accordance with EN 60335-2-69

When working with mineral building materials, e.g. concrete, steel-reinforced concrete, masonry and screed, a high degree of mineral dust containing quartz is produced which is harmful to the health. Inhalation of quartz fine dust is harmful to the health. EN 60335-2-69 prescribes the use of at least one safety extractor of dust class M for the extraction of health hazardous dusts with an exposure limit/work place limit of > 0.1 mg/m³. Observe the national regulations.

Suction rotor for dust extraction in dry drilling with connection for REMS Pull 2 and other suitable extractors, as accessory (page 311). REMS Pull 2 M, wet and dry dust extractor, certified for extracting health hazardous dusts of dust class M (page 324).

### Drilling start aid

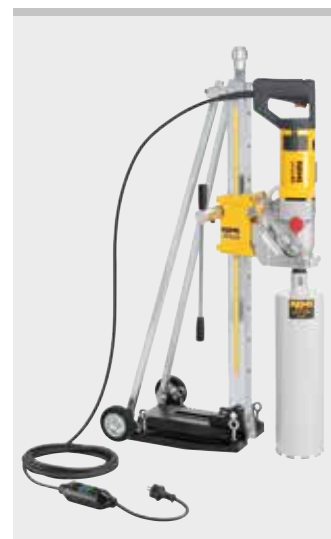
Drilling start aid G ½ UDKB, with bores for extracting the drilling dust from the bore hole by a suction rotor for dust extraction, with carbide masonry drill Ø 8 mm, as accessory.

### Water extractor unit

Water extractor unit for wet drilling up to Ø 170 mm, consisting of a water collector ring with connection for REMS Pull 2 or other suitable wet extractors, compression ring, rubber washer Ø 200 mm, adaptable to diameter of the drill crown and universal pressure pad for all REMS drill stands, as accessory.

### Drill stand

REMS Simplex 2 or REMS Titan drill stands can be used optionally (page 310).



Info



REMS Simplex 2



REMS Titan



REMS Picus S3 Basic-Pack



REMS Picus S3 Set Titan



REMS Picus S3 Set 62-82-132 Titan

### Supply format

**REMS Picus S3 Basic-Pack.** Electric diamond core drilling machine for core drilling in concrete, steel-reinforced concrete  $\leq \varnothing 152$  (200) mm, masonry and other materials  $\leq \varnothing 250$  mm. For dry and wet drilling, hand held or with drill stand. Drive machine with drilling crown connecting thread UNC 1 1/4 male, BSPP 1/2 female, maintenance-free 3-speed gear with safety slip clutch, universal motor 230 V, 50–60 Hz, 2200 W. Multifunction electronics with soft starting, idle speed limiting, overload protection, blocking protection. Touch switch with lock, personal protection switch (PRCD). Load speed drilling spindle 530 rpm, 1280 rpm, 1780 rpm. Water supply with adjustable shut-off valve and quick-coupling with water stop and hose connection 1/2". Stabiliser. Starting aid BSPP 1/2, Allen key size 3. Single open-ended wrench size 32. In sturdy steel case.

	Art.-No.	
	180011	

Other voltages on request.

### Supply format

**REMS Picus S3 Set Titan.** REMS Picus S3 Basic-Pack with REMS Titan drilling stand including fastening kit for masonry and concrete.

	Art.-No.	
	180029	

Other voltages on request.

### Supply format

**REMS Picus S3 Set 62+82+132 Titan.** REMS Picus S3 Basic-Pack with REMS Universal diamond core drilling crowns UDKB  $\varnothing 62+82+132$  mm and REMS Titan drilling stand including fastening kit for masonry and concrete.

	Art.-No.	
	180028	

Other voltages on request.

### Accessories

Description	Art.-No.	
<b>REMS Picus S3 drive unit</b>	180001	
<b>Steel case with inlay</b>	180600	
<b>REMS Universal diamond core drilling crowns</b> , inductively soldered, resolderable, see page 312.		
<b>REMS universal diamond core drilling crowns LS</b> , laser welded, high temperature-resistant, see page 314.		
<b>REMS Pull 2 L / M</b> , dry and wet extractors, see page 324		
Additional accessories see page 310–311.		



Compact, handy power tool for core drilling, e.g. in concrete, steel-reinforced concrete, all kinds of masonry, natural stone, asphalt, all kinds of screed. With speed regulation. Dry or wet drilling, hand held or with drill stand. For trade and industry.

Concrete, steel-reinforced concrete	≤ Ø 162 (200) mm
Masonry and other materials	≤ Ø 250 mm

REMS Universal diamond core drilling crowns, also suitable for drive machines of other makes, see page 312–314.

**REMS Picus SR – Core drilling instead of chiselling. Easy, fast, vibration-free, e.g. 200 mm in steel-reinforced concrete Ø 62 mm in only 3 min. With speed regulation.**

**1 system – 4 applications.**

**Ideal for plumbers.**

### Universal use

Universal drive machine for dry or wet drilling, hand held or with drill stand. Can be used anywhere, in narrow angles, flush with the wall. Extremely versatile and efficient, e.g. drilling in steel-reinforced concrete, masonry and other materials. For pipeline and cable ducting, ventilation channels, test core drilling.

### System advantage

Only **one** type of universal diamond core drilling crowns for all REMS Picus drive machines and other suitable makes of drive machines. Therefore simple, low cost storage. No confusion possible.

### Design

Compact, handy drive machine for vibration-free core drilling, with drilling crown connecting thread UNC 1¼ male, BSPP ½ female. Robust, suitable for the building site. Extra light, only 6.4 kg. Simple, fast work, e.g. 200 mm in steel-reinforced concrete Ø 62 mm in only 3 min. Practical spade handle and stabiliser for hand held drilling. Throat Ø 60 mm for holding the drive machine in the drill stand. Spacer set for additional stabilisation of the REMS Picus SR drive unit on the REMS Titan drill stand. Water supply for wet drilling, with adjustable shut-off valve and quick-coupling with water stop and hose connection ½".

### Drive

Robust, powerful 2200 W universal motor. Overheating protection by temperature monitoring of the motor's field winding with a PTC resistor (Positive Temperature Coefficient). Stable, maintenance-free, 2-step gear. Blocking protection by safety slip clutch. Tip switch with lock. Connecting cable with integrated personal protection switch (PRCD).

### Speed-Regulation

Stepless electronic speed regulation of the drive machine for selecting the speed according to the material. The speed is steplessly adjustable on the dial: 250 rpm to 500 rpm (1<sup>st</sup> gear) or 600 rpm to 1200 rpm (2<sup>nd</sup> gear). The electronic speed control that is being used keeps the selected speed constant, also under load. The speed of the drilling crown is kept at the nominal value until it meets with resistance and drops below a critical value. The drive motor stops. When the load on the drive unit is relieved again, the drill runs back up to nominal speed so that work can continue immediately at nominal speed (Patent EP 2 085 191). Advantage: The optimum drilling speed (load speed) selected for the respective material and the drilling crown diameter remains constant for the entire duration of the drilling. For the best drilling performance and maximum life of the drilling crowns.

### Multifunction electronics

Multifunction electronics with start-up current limiting for soft starting for delicate drilling start, automatic idle speed limiting for noise reduction and preservation of the motor, overload and blocking protection for motor and gear.

### Universal diamond core drilling crowns

Universally usable for dry and wet drilling, hand held or with drill stand. Optionally REMS Universal diamond core drilling crowns, inductively soldered, resolderable or REMS Universal diamond core drilling crowns LS, laser welded, high temperature-resistant (page 312–314). Connecting thread UNC 1¼ female. Drilling depth 420 mm. Specially developed, high quality diamond segments with high diamond percentage and special bonding, for excellent drilling performance and very long life. Ideal for universal applications in steel-reinforced concrete and masonry. Adapter for using the REMS Universal diamond core drilling crowns in drive machines of other makes, as accessory. Light loosening ring, for light loosening of the diamond core crown, as accessory.

### Dust extraction in accordance with EN 60335-2-69

When working with mineral building materials, e.g. concrete, steel-reinforced concrete, masonry and screed, a high degree of mineral dust containing quartz is produced which is harmful to the health. Inhalation of quartz fine dust is harmful to the health. EN 60335-2-69 prescribes the use of at least one safety extractor of dust class M for the extraction of health hazardous dusts with an exposure limit/work place limit of > 0.1 mg/m<sup>3</sup>. Observe the national regulations.

Suction rotor for dust extraction in dry drilling with connection for REMS Pull 2 and other suitable extractors, as accessory (page 311). REMS Pull 2 M, wet and dry dust extractor, certified for extracting health hazardous dusts of dust class M (page 324).

Patent EP 2 085 191



German Quality Product



Info

With speed regulation for the best drilling performance and maximum life of the drilling crowns.



REMS Simplex 2



REMS Titan

### Drilling start aid

Drilling start aid G ½ UDKB, with bores for extracting the drilling dust from the bore hole by a suction rotor for dust extraction, with carbide masonry drill Ø 8 mm, as accessory.

### Drill stand

REMS Simplex 2 or REMS Titan drill stands can be used optionally (page 310).

### Water extractor unit

Water extractor unit for wet drilling up to Ø 170 mm, consisting of a water collector ring with connection for REMS Pull 2 or other suitable wet extractors, compression ring, rubber washer Ø 200 mm, adaptable to diameter of the drill crown and universal pressure pad for all REMS drill stands, as accessory.



REMS Picus SR Basic-Pack



REMS Picus SR Set Titan



REMS Picus SR Set 62-82-132 Titan

### Supply format

**REMS Picus SR Basic-Pack.** For core drilling in concrete, steel-reinforced concrete ≤ Ø 162 (200) mm, masonry and other materials ≤ Ø 250 mm. For dry or wet drilling, hand held or with drill stand. Drive machine with drilling crown connection thread UNC 1¼ male, G ½ female, maintenance-free 2-step gear with safety slip clutch, universal motor 230 V, 50–60 Hz, 2200 W. Stepless electronic speed regulation 250 rpm to 500 rpm (1<sup>st</sup> gear) or 600 rpm to 1200 rpm (2<sup>nd</sup> gear), overheating protection. Multifunction electronics with soft starting, idle speed limiting, overload protection, blocking protection. Touch switch with lock. Personal protection switch (PRCD). Water supply device with adjustable shut-off valve and quick coupling with water stop and ½" hose connection. Stabiliser. Spacer set. Single open ended wrench size 32. In sturdy steel case.

Art.-No.	
183010	

Other voltages on request.

### Supply format

**REMS Picus SR Set Titan.** REMS Picus SR Basic-Pack with REMS Titan drilling stand including fastening kit for masonry and concrete.

Art.-No.	
183022	

Other voltages on request.

### Supply format

**REMS Picus SR Set 62+82+132 Titan.** REMS Picus SR Basic-Pack with REMS Titan drilling stand including fastening kit for masonry and concrete and REMS Universal diamond core drilling crowns UDKB Ø 62+82+132 mm.

Art.-No.	
183023	

Other voltages on request.

### Accessories

Description	Art.-No.
<b>REMS Picus SR drive unit</b>	183000
<b>Spacer set</b> for additional stabilisation of the REMS Picus SR drive unit on the REMS Titan drill stand, consisting of spacer and 2 cylinder head screws M 8×65	183632
<b>Steel case</b> with inlay	180600
<b>REMS Universal diamond core drilling crowns</b> , inductively soldered, resolderable, see page 312.	
<b>REMS universal diamond core drilling crowns LS</b> , laser welded, high temperature-resistant, see page 314.	
<b>REMS Pull 2 L / M</b> , dry and wet extractors, see page 324	
Additional accessories see page 310–311.	



Powerful, robust core drilling machine for core drilling, e.g. in concrete, steel-reinforced concrete, all kinds of masonry, natural stone, asphalt, all kinds of screed. Dry or wet drilling with drill stand. For installation, metalwork, industry.

Concrete, steel-reinforced concrete, masonry and other materials  $\varnothing$  40–300 mm

REMS Universal diamond core drilling crowns, also suitable for drive machines of other makes, see page 312–314.

**REMS Picus S2/3,5 – Core drilling instead of chiselling. Easy, fast, vibration-free, e.g. 200 mm in steel-reinforced concrete  $\varnothing$  62 mm in only 2 min.**

### Universal use

Universal drive machine for dry or wet drilling, hand held or with drill stand. Can be used anywhere, in narrow angles, flush with the wall. Extremely versatile and efficient, e.g. drilling in steel-reinforced concrete, masonry and other materials. For pipeline and cable ducting, ventilation channels, test core drilling.

### System advantage

Only one type of universal diamond core drilling crowns for all REMS Picus drive machines and other suitable makes of drive machines. Therefore simple, low cost storage. No confusion possible.

### Design

Compact, handy drive machine for vibration-free core drilling, with drilling crown connecting thread UNC 1 1/4 male. Light loosening ring, for light loosening of the diamond core crowns. Compact, robust, suitable for the building site. Weight just 14.4 kg. Simple, fast work, e.g. 200 mm in steel-reinforced concrete  $\varnothing$  62 mm in only 2 min. Clamping plate for fast clamping to the drill stand. Water supply for wet drilling, with adjustable shut-off valve and quick coupling with water stop and hose connection 1/2".

### Drive

Robust, powerful 3420 W universal motor. Stable, maintenance-free 2-speed gear for optimum selection of load speed according to the drilling diameter. Load speed drilling spindle 320 rpm, 760 rpm. Blocking protection by safety slip clutch. Rocker switch. Connecting cable with integrated personal protection switch (PRCD).

### Multifunction electronics

Multifunction electronics with start-up current limiting for soft starting for delicate drilling start, automatic idle speed limiting for noise reduction and preservation of the motor, overload and blocking protection for motor and gear.

### Universal diamond core drilling crowns

Universally usable for dry and wet drilling, hand held or with drill stand. Optionally REMS Universal diamond core drilling crowns, inductively soldered, resolderable or REMS Universal diamond core drilling crowns LS, laser welded, high temperature-resistant (page 312–314). Connecting thread UNC 1 1/4 female. Drilling depth 420 mm. Specially developed, high quality diamond segments with high diamond percentage and special bonding, for excellent drilling performance and very long life. Ideal for universal applications in steel-reinforced concrete and masonry. Adapter for using the REMS Universal diamond core drilling crowns in drive machines of other makes, as accessory. Light loosening ring, for light loosening of the diamond core crown, as accessory.

### Water extractor unit

Water extractor unit for wet drilling up to  $\varnothing$  170 mm, consisting of a water collector ring with connection for REMS Pull 2 or other suitable wet extractors, compression ring, rubber washer  $\varnothing$  200 mm, adaptable to diameter of the drill crown and universal pressure pad for all REMS drill stands, as accessory.

### Drill stand REMS Titan

Robust, highly stable drilling stand for core drilling in steel-reinforced concrete and other materials up to  $\varnothing$  300 mm. For high demands. Drill column made of rigid, unbendable square precision steel tube  $\varnothing$  50 mm, with extra narrow tolerance, for low-vibration guiding of the slide. Continuously tiltable with degree scale up to 45°, with double support by adjustable, single-part steel girders, for maximum thrust pressure. Highly stable, 3-sided guidance of the drill column in the base plate and triple cross fastening for high rigidity in vertical drilling. 4 Eyebolts for levelling unevenness of the floor, for exact standing position. Drill depth scale. Slide guided on all sides by adjustable, pretensioned plastic slide bearings. Precision in-feed drive ensures easy, low-vibration drilling and precise, low-vibration drill thrust. For high thrust pressure and long life of the drilling crowns. Spirit level integrated in the slide for exact alignment of the drill stand. Locking of the slide for simple assembly of the drilling crown and safe transport. Rigid connection plate made of wear-resistant spheroidal iron. Quick-clamping device for accommodating drive units with a suitable connection plate. Highly stable clamping bracket, unbendable and rigid, for accommodating drive units with  $\varnothing$  60 mm clamping throat. Rack and pinion force transmission with ergonomically designed pressing lever which can be inserted in both sides of the slide. Wide steel rack. Base plate with groove for sealing ring of the vacuum fastening. Vacuum fastening as accessory. Drill column with adjustable clamping head for clamping the drill stand between the ceiling and floor or between two walls. Mobile drill stand for easy transport. Weight 19.5 kg.

With tools, consisting of Allen key size 6, single open ended wrench size SW 19 and SW 30 and fastening kit for masonry and concrete, consisting of 2 M12 splaying anchors, 10 M12 hammer anchors for concrete, setting iron for M12 hammer anchors, cord threaded bar M12 x 52, quick clamping nut, washer, carbide masonry drill  $\varnothing$  15 mm SDS-plus, in box.



Info



REMS Titan



REMS Picus S2/3,5 Basic-Pack

### Supply format

**REMS Picus S2/3,5 Basic-Pack.** Electric diamond core drilling machine for core drilling in concrete, steel-reinforced concrete, all kinds of masonry, natural stone, asphalt, all kinds of screed, Ø 40 – 300 mm. For dry and wet drilling with drill stand. Drive machine with drilling crown connecting thread UNC 11/4 male, maintenance-free 2-speed gear with safety slip clutch, universal motor 230 V, 50 – 60 Hz, 3420 W. Multifunction electronics with soft starting, idle speed limiting, overload protection, blocking protection. Touch switch with lock. Personal protection switch (PRCD). Load speed drilling spindle 320 rpm, 760 rpm. Water supply device with adjustable shut-off valve and quick coupling with water stop and hose connection 1/2". Light loosening ring. Single open-ended wrench size 32. In a carton.

	Art.-No.	
	180012	

Other voltages on request.

### Supply format

**REMS Picus S2/3,5 Set Titan.** REMS Picus SR/3.5 Basic-Pack with REMS Titan drilling stand including fastening kit for masonry and concrete.

	Art.-No.	
	180030	

Other voltages on request.



REMS Picus S2/3,5 Set Titan

### Accessories

#### Description

**REMS Universal diamond core drilling crowns,** inductively soldered, resolderable, see page 312.

**REMS universal diamond core drilling crowns LS,** laser welded, high temperature-resistant, see page 314.

**REMS Pull 2 L / M,** dry and wet extractors, see page 324

Additional accessories see page 310 – 311.



## Supply format

**REMS Simplex 2.** Robust, handy drilling stand for core drilling up to Ø 202 mm. Drill column made of rigid, unbendable square precision steel tube  $\varnothing$  50 mm, with extra narrow tolerance, for low-vibration guiding of the slide. Drilling column guided in sturdy stand and double bolted for high rigidity during drilling. Steel section stand. 4 Set screws for levelling unevenness of the floor, for exact standing position. Clamping bracket for holding drive machines with clamping throat  $\varnothing$  60 mm. Slide guided on all sides by adjustable, pretensioned plastic slide bearings. Precision in-feed drive ensures easy, low-vibration drilling and precise, low-vibration drill thrust. For high thrust pressure and long life of the drilling crowns. Spirit level integrated in the slide for exact alignment of the drill stand. Locking of the slide for simple assembly of the drilling crown and safe transport. Stable clamping bracket, unbendable and rigid, for accommodating drive units with  $\varnothing$  60 mm clamping throat. Rack and pinion force transmission with ergonomically designed pressing lever which can be inserted in both sides of the slide. Wide steel rack Weight 12 kg.

With tools comprising Allen key size 6, single open ended wrench size SW 19 and SW 30 and fastening kit for masonry and concrete, consisting of 2 M12 splaying anchors, 10 M12 hammer anchors for concrete, setting iron for M12 hammer anchors, cord threaded bar M12  $\times$  52, quick clamping nut, washer, carbide masonry drill  $\varnothing$  15 mm SDS-plus in box.

For REMS Picus S1, REMS Picus S3, REMS Picus SR, REMS Picus DP and other makes.

	Art.-No.	
	183700	



## Supply format

**REMS Titan.** Robust, highly stable drilling stand for core drilling in steel-reinforced concrete and other materials up to Ø 300 mm. For high demands. Drill column made of rigid, unbendable square precision steel tube  $\varnothing$  50 mm, with extra narrow tolerance, for low-vibration guiding of the slide. Continuously tiltable with degree scale up to 45°, with double support by adjustable, single-part steel girders, for maximum thrust pressure. Highly stable, 3-sided guidance of the drill column in the base plate and triple cross fastening for high rigidity in vertical drilling. 4 Eyebolts for levelling unevenness of the floor, for exact standing position. Drill depth scale. Slide guided on all sides by adjustable, pretensioned plastic slide bearings. Precision in-feed drive ensures easy, low-vibration drilling and precise, low-vibration drill thrust. For high thrust pressure and long life of the drilling crowns. Spirit level integrated in the slide for exact alignment of the drill stand. Locking of the slide for simple assembly of the drilling crown and safe transport. Rigid connection plate made of wear-resistant spheroidal iron. Quick-clamping device for accommodating drive units with a suitable connection plate. Highly stable clamping bracket, unbendable and rigid, for accommodating drive units with  $\varnothing$  60 mm clamping throat. Rack and pinion force transmission with ergonomically designed pressing lever which can be inserted in both sides of the slide. Wide steel rack. Base plate with groove for sealing ring of the vacuum fastening. Vacuum fastening as accessory. Drill column with adjustable clamping head for clamping the drill stand between the ceiling and floor or between two walls. Mobile drill stand for easy transport Weight 19,5 kg.

With tools comprising Allen key size 6, single open ended wrench size SW 19 and SW 30 and fastening kit for masonry and concrete, consisting of 2 M12 splaying anchors, 10 M12 hammer anchors for concrete, setting iron for M12 hammer anchors, cord threaded bar M12  $\times$  52, quick clamping nut, washer, carbide masonry drill  $\varnothing$  15 mm SDS-plus in box.

System advantage: For REMS Picus S1, REMS Picus S3, REMS Picus SR, REMS Picus S2/3,5, REMS Picus DP and other makes. Use spacer set (see below) when using with REMS Picus SR.

	Art.-No.	
	183600	

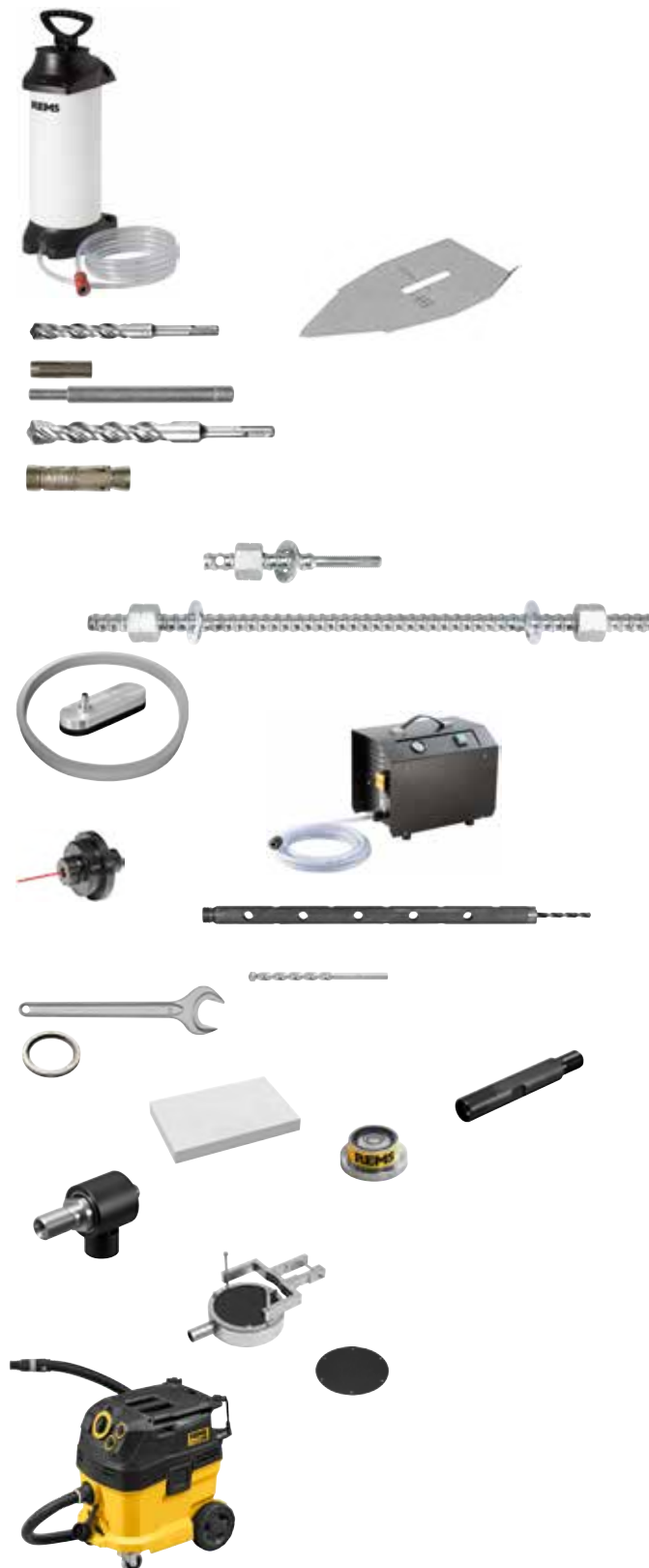
Description	Art.-No.	
<b>Spacer set</b> for additional stabilisation of the REMS Picus SR drive unit on the REMS Titan drill stand, consisting of spacer and 2 cylinder head screws M 8 $\times$ 65	183632	



# Accessories

For REMS Picus S1, REMS Picus S3, REMS Picus SR, REMS Picus S2/3,5 and other makes

Description	Art.-No.
<b>Water pressure tank</b> for 10 ltr of water, for wet drilling without water connection	182006
<b>Titan drilling template</b> for easy setting of the fastening holes. For REMS Titan drilling stand.	183605
<b>Carbide masonry drills Ø 15 mm SDS-plus</b> for hammer anchors M12	079018
<b>Hammer anchor M12 (pack of 50)</b> , for concrete	079005
<b>Setting iron for hammer anchor M12</b>	182050
<b>Carbide masonry drill Ø 20 mm SDS-plus</b> for splaying anchors M12	079019
<b>Splaying anchor M12 (pack of 10)</b> , for masonry, reusable	079006
<b>Quick clamping set 160</b> for fastening the drilling stand with anchors, consisting of cord threaded bar 160 mm with M12 x 52 thread, quick clamping nut, washer.	079010
<b>Quick clamping set 500</b> for fastening the drilling stand without anchor, consisting of cord threaded bar 500 mm, 2 quick clamping nuts, 2 washers	183607
<b>Titan vacuum fastening</b> , consisting of cover plate with nipple for 3/8" screw connection and sealing ring for base plate.	183603
<b>Vacuum pump</b> , for vacuum ≤ -900 mbar (90%), consisting of dry running rotary slide pump, oil-free, performance 6 m <sup>3</sup> /h, condenser motor 230 V, 50-60 Hz, 250 W, splash water-protected, inside suction filter with silencer function and 5 m PVC fabric hose with bayonet coupling.	183670
<b>Laser drilling centre pointer</b>	183604
<b>Drilling start aid G 1/2 UDKB</b> , with bores for extracting the drilling dust from the bore hole by a suction rotor for dust extraction (Art. No. 180160 R), with carbide masonry drill Ø 8 mm	180140
<b>Carbide masonry drill Ø 8 mm</b> for drilling aid	079013
<b>Single open ended wrench size 41</b> for loosening the universal diamond core drilling crowns	079003
<b>Light loosening ring</b> , for light loosening of the diamond core crown	180015
<b>Drilling crown extension 200 mm</b>	180155
<b>Sharpening stone</b> for diamond core drilling crowns	079012
<b>Circular spirit level</b> , magnetic, for aligning the drill stand	182010
<b>Suction rotor for dust extraction</b> with G 1/2 male connecting thread, UNC 1 1/4 male connecting thread and with connection for REMS Pull 2 and other suitable extractors.	180160
<b>Water suction device</b> , for wet drilling up to Ø 170 mm, consisting of water collection ring with pressure ring, rubber washer Ø 200 mm and universal pressure pad for all REMS drilling stands.	183606
<b>Rubber washer Ø 200 mm (pack of 10)</b> , for water suction device	183675
<b>REMS Pull 2 L / M</b> , dry and wet extractor, certified as extractor and dust extractor for extracting health hazardous dusts in accordance with EN 60335-2-69, see page 324	



## REMS Universal diamond core drilling crowns

For REMS Picus S1, REMS Picus SR, REMS Picus S3, REMS Picus S2/3,5 and other makes

High quality universal diamond core drilling crowns. Inductively soldered. Universally usable for dry and wet drilling, hand held or with drill stand. Ideal for universal applications in steel-reinforced concrete, masonry and many types of material. For installation, metalwork, industry.

Concrete, steel-reinforced concrete, all kinds of masonry, natural stone, asphalt, all kinds of screed and other      Ø 32 – 300 mm

### REMS Universal diamond core drilling crowns – Inductively soldered. Diamond segments with conical cut for fast, easy and quiet drilling. Versatile for many types of material. Ideal for plumbers.

Universally usable for many materials, for dry and wet drilling, hand held or with drill stand.

Single connecting thread UNC 1¼ female. Drilling depth 420 mm.

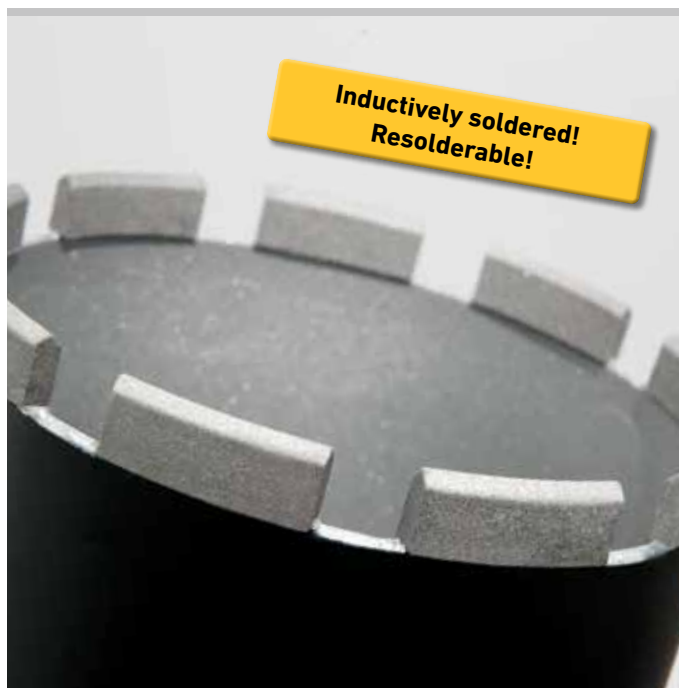
Specially developed, high quality diamond segments with high diamond percentage and special bonding, for excellent drilling performance and very long life. Ideal for universal applications in steel-reinforced concrete and masonry.

Diamond segments with conical cut ("roof shape") for fast, easy and quiet drilling. Inductively soldered on fully automatic soldering machines for constant high quality of the soldered connection. Drilling tubes with soldered diamond segments can be resoldered by simple hard soldering.

Light loosening ring, for light loosening of the diamond core crowns, as accessory.

Drive through all REMS Picus drive machines and suitable drive machines of other makes having connecting thread UNC 1¼ male. Adapter for using REMS Universal diamond core drilling crowns in drive machines having other connecting threads/other tool holders, as accessory.

Suck off dusts that occur during dry drilling with REMS Pull 2 M safety vacuum cleaner, certified for extracting health hazardous dusts of dust class M (page 324).



Info

## REMS Universal diamond core drilling crowns

For REMS Picus S1, REMS Picus SR, REMS Picus S3, REMS Picus S2/3,5 and other makes

### Supply format

**REMS Universal diamond core drilling crown.** Inductively soldered, resolderable. Universally usable for dry and wet drilling, hand held or with drill stand. For many materials, e.g. concrete, steel-reinforced concrete, all kinds of masonry, natural stone, asphalt, all kinds of screed. Connecting thread UNC 1/4 female. Drilling depth 420 mm. In a carton.

Ø × drilling depth × connection	Number of segments	Art.-No.
UDKB 32 × 420 × UNC 1/4	4	181010
UDKB 42 × 420 × UNC 1/4	4	181015
UDKB 52 × 420 × UNC 1/4	5	181020
UDKB 62 × 420 × UNC 1/4	6	181025
UDKB 72 × 420 × UNC 1/4	7	181030
UDKB 82 × 420 × UNC 1/4	7	181035
UDKB 92 × 420 × UNC 1/4	8	181040
UDKB 102 × 420 × UNC 1/4	8	181045
UDKB 112 × 420 × UNC 1/4	9	181050
UDKB 122 × 420 × UNC 1/4	10	181055
UDKB 127 × 420 × UNC 1/4	10	181059
UDKB 132 × 420 × UNC 1/4	11	181060
UDKB 152 × 420 × UNC 1/4	12	181065
UDKB 162 × 420 × UNC 1/4	12	181070
UDKB 182 × 420 × UNC 1/4	12	181075
UDKB 200 × 420 × UNC 1/4	12	181080
UDKB 225 × 420 × UNC 1/4	13	181085
UDKB 250 × 420 × UNC 1/4	14	181090
UDKB 300 × 420 × UNC 1/4	22	181095



### Accessories

Description	Art.-No.
<b>Light loosening ring</b> , for light loosening of the diamond core crown	180015
<b>Drilling crown extension 200 mm</b>	180155
<b>Adapter UNC 1/4 male to G 1/2 male</b>	180052
<b>Adapter UNC 1/4 male to G 1/2 female</b>	180056
<b>Adapter UNC 1/4 male for Hilti BI</b> , adapter for using the REMS universal diamond core drilling crowns in Hilti drive machines with BI tool holder.	180053
<b>Adapter UNC 1/4 male for Hilti BU</b> , adapter for using the REMS universal diamond core drilling crowns in Hilti drive machines with BU tool holder.	180054
<b>Adapter UNC 1/4 male for Hilti BL</b> , adapter for using the REMS universal diamond core drilling crowns in Hilti drive machines with BL tool holder.	180057
<b>Sharpening stone</b> for diamond core drilling crowns	079012
<b>Single open ended wrench size 41</b> for UDKB	079003

Additional adapters for using REMS Universal diamond core drilling crowns in drive machines of other makes, on request.



## REMS Universal diamond core drilling crowns LS

For REMS Picus S1, REMS Picus SR, REMS Picus S3, REMS Picus S2/3,5 and other makes

High quality universal diamond core drilling crowns. Laser welded. Universally usable for dry and wet drilling, hand held or with drill stand. Ideal for universal applications in steel-reinforced concrete, masonry and many types of material. For installation, metalwork, industry.

Concrete, steel-reinforced concrete, all kinds of masonry, natural stone, asphalt, all kinds of screed and other      Ø 32–200 mm

### REMS universal diamond core drilling crowns LS – laser welded. Diamond segments with conical cut for fast, easy and quiet drilling. Versatile for many types of material. Ideal for plumbers.

Universally usable for many materials, for dry and wet drilling, hand held or with drill stand.

Single connecting thread UNC 1¼ female. Drilling depth 420 mm.

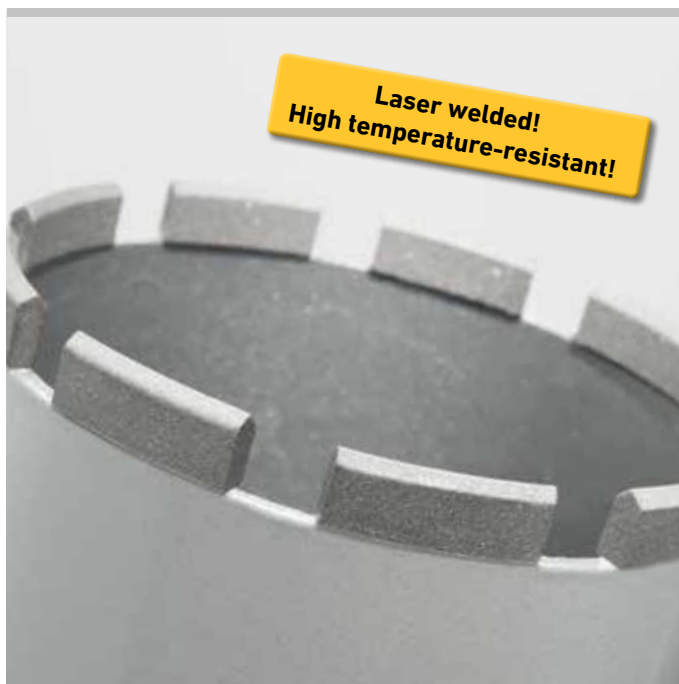
Specially developed, high quality diamond segments with high diamond percentage and special bonding, for excellent drilling performance and very long life. Ideal for universal applications in steel-reinforced concrete and masonry.

Diamond segments with conical cut ("roof shape") for fast, easy and quiet drilling. Inductively soldered on fully automatic soldering machines for constant high quality of the soldered connection. Drilling tubes with soldered diamond segments can be resoldered by simple hard soldering.

Light loosening ring, for light loosening of the diamond core crowns, as accessory.

Drive through all REMS Picus drive machines and suitable drive machines of other makes having connecting thread UNC 1¼ male. Adapter for using REMS Universal diamond core drilling crowns in drive machines having other connecting threads/other tool holders, as accessory.

Suck off dusts that occur during dry drilling with REMS Pull 2 M safety vacuum cleaner, certified for extracting health hazardous dusts of dust class M (page 324).



Info

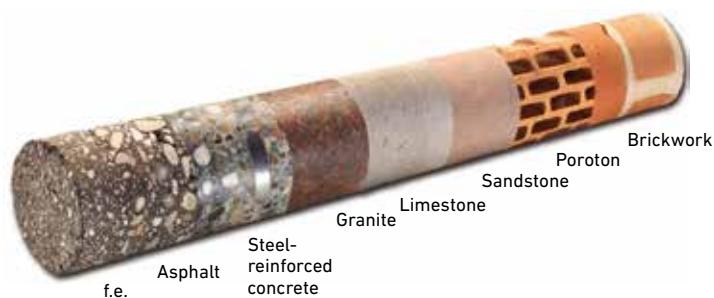
# REMS Universal diamond core drilling crowns LS

For REMS Picus S1, REMS Picus SR, REMS Picus S3, REMS Picus S2/3,5 and other makes

## Supply format

**REMS Universal diamond core drilling crown.** Laser welded! High temperature-resistant! Universally usable for dry and wet drilling, hand held or with drill stand. For many materials, e.g. concrete, steel-reinforced concrete, all kinds of masonry, natural stone, asphalt, all kinds of screed. Connecting thread UNC 1 1/4 female. Drilling depth 420 mm. In a carton.

Ø × drilling depth × connection	Number of segments	Art.-No.
UDKB LS 32 × 420 × UNC 1 1/4	1	181410
UDKB LS 42 × 420 × UNC 1 1/4	4	181415
UDKB LS 52 × 420 × UNC 1 1/4	5	181420
UDKB LS 62 × 420 × UNC 1 1/4	6	181425
UDKB LS 72 × 420 × UNC 1 1/4	6	181430
UDKB LS 82 × 420 × UNC 1 1/4	7	181435
UDKB LS 92 × 420 × UNC 1 1/4	8	181440
UDKB LS 102 × 420 × UNC 1 1/4	9	181445
UDKB LS 112 × 420 × UNC 1 1/4	9	181450
UDKB LS 122 × 420 × UNC 1 1/4	10	181455
UDKB LS 127 × 420 × UNC 1 1/4	10	181459
UDKB LS 132 × 420 × UNC 1 1/4	10	181460
UDKB LS 152 × 420 × UNC 1 1/4	11	181465
UDKB LS 162 × 420 × UNC 1 1/4	12	181470
UDKB LS 182 × 420 × UNC 1 1/4	13	181475
UDKB LS 200 × 420 × UNC 1 1/4	14	181480



## Accessories

Description	Art.-No.
<b>Light loosening ring</b> , for light loosening of the diamond core crown	180015
<b>Drilling crown extension 200 mm</b>	180155
<b>Adapter UNC 1 1/4 male to G 1/2 male</b>	180052
<b>Adapter UNC 1 1/4 male to G 1/2 female</b>	180056
<b>Adapter UNC 1 1/4 male for Hilti BI</b> , adapter for using the REMS universal diamond core drilling crowns in Hilti drive machines with BI tool holder.	180053
<b>Adapter UNC 1 1/4 male for Hilti BU</b> , adapter for using the REMS universal diamond core drilling crowns in Hilti drive machines with BU tool holder.	180054
<b>Adapter UNC 1 1/4 male for Hilti BL</b> , adapter for using the REMS universal diamond core drilling crowns in Hilti drive machines with BL tool holder.	180057
<b>Sharpening stone</b> for diamond core drilling crowns	079012
<b>Single open ended wrench size 41</b> for UDKB	079003

Additional adapters for using REMS Universal diamond core drilling crowns in drive machines of other makes, on request.



# REMS Picus DP

Electric diamond core drilling machine  
with micro-pulse technology

Compact, handy power tool for core drilling, e.g. in concrete, steel-reinforced concrete, all kinds of masonry, natural stone, asphalt, all kinds of screed. With micro-pulse technology. Especially for dry drilling, hand held or with drill stand. For trade and industry.

Concrete, steel-reinforced concrete ≤ Ø 162 (202) mm

Masonry and other materials ≤ Ø 202 mm

REMS dry diamond core drilling crowns, also suitable for drive machines of other makes, see page 319.

## REMS Picus DP – with micro-pulse technology

**For core drilling without water. Clean, easy, fast, e.g. 200 mm in steel-reinforced concrete Ø 62 mm in only 5 min.**

### Especially for dry drilling

Drive machine with micro-pulse technology, specially developed for dry drilling, hand held or with drill stand. Can be used anywhere, in narrow angles, flush with the wall. Suitable for many, especially hard materials. For pipeline and cable ducting, ventilation channels, test core drilling. In combination with the REMS Pull 2 M vacuum cleaner, ideal for making core bores in finished rooms, e.g. in residential, office and industrial buildings.

### Design

Compact, handy drive machine for low-vibration core drilling, with drilling crown connecting thread UNC 1 ¼ male, BSPP ½ female. Compact drive unit for low-vibration core drilling, with drilling crown connecting thread UNC 1 ¼ outside, G ½ inside. Micro-pulse technology can be switched on and off: Pulse disc with 24 teeth generates 28,800 pulses min<sup>-1</sup> in idle mode at 1,200 min<sup>-1</sup>, under load at 880 min<sup>-1</sup> 21,120 pulses min<sup>-1</sup>. Robust, suitable for the building site. Extra light, only 7 kg. Simple, fast work without water, e.g. 200 mm in steel-reinforced concrete Ø 62 mm in only 5 min. Practical spade handle and stabiliser for hand held drilling. Integrated suction rotor for dust extraction with connection for REMS Pull 2 M and other suitable vacuum cleaners. Throat Ø 60 mm for holding the drive machine in the drill stand.

### Drive

Robust, powerful 2200 W universal motor. Load speed drilling spindle 8080 rpm. Stable, maintenance-free gear. Blocking protection by safety slip clutch. Tip switch with lock. Connecting cable with integrated personal protection switch (PRCD).

### Multifunction electronics

Multifunction electronics with start-up current limiting for soft starting for delicate drilling start, automatic idle speed limiting for noise reduction and preservation of the motor, overload and blocking protection for motor and gear.

### Dry diamond core drilling crowns LS

Especially for dry drilling with core drilling machines with micro-pulse technology, laser welded, high temperature-resistant (page 319), for drilling without water, hand held or with drill stand. Connecting thread UNC 1 ¼ female. Drilling depth 320 mm. Specially developed, high quality diamond segments with high diamond percentage and special bonding, for excellent drilling performance and very long life. Ideal for dry drilling in steel-reinforced concrete and masonry. Light loosening ring, for light loosening of the dry diamond core drilling crown, as accessory.

### Dust extraction in accordance with EN 60335-2-69

When working with mineral building materials, e.g. concrete, steel-reinforced concrete, masonry and screed, a high degree of mineral dust containing quartz is produced which is harmful to the health. Inhalation of quartz fine dust is harmful to the health. EN 60335-2-69 prescribes the use of at least one safety extractor of dust class M for the extraction of health hazardous dusts with an exposure limit/work place limit of > 0.1 mg/m<sup>3</sup>. Observe the national regulations.

Use REMS Pull 2 M for high-performance extraction of drilling dusts from the drilling gap during dry drilling (page 324). The REMS Pull 2 M safety vacuum cleaner is certified for extracting health hazardous dusts of dust class M.

### Drilling start aid

Drilling start aid G ½ TDKB, with bores for extracting the drilling dust from the bore hole, with carbide masonry drill Ø 8 mm.

### Drill stand

REMS Simplex 2 or REMS Titan drill stands can be used optionally (page 318).



German Quality Product



Info



REMS Simplex 2



REMS Titan



REMS Picus DP Basic-Pack



REMS Picus DP Set Simplex 2



REMS Picus DP Set Titan



REMS Picus DP/Pull 2 M Set-Pack

### Supply format

**REMS Picus DP Basic-Pack.** Electric diamond core drilling machine with micro-pulse technology for core drilling without water in concrete, steel-reinforced concrete  $\leq \varnothing 162$  (202) mm, masonry and other materials  $\leq \varnothing 202$  mm, hand held or with drill stand. Drive unit with drilling crown male connection thread UNC 1¼, female connection thread G ½, maintenance-free gear with safety slip clutch, 110 V / 230 V, 50–60 Hz, 2200 W universal motor, integrated dust extraction. Multifunction electronics with soft starting, idle speed limiting, overload protection, blocking protection. Touch switch with lock. Load speed drilling spindle 880 rpm. Stabiliser. Drill start aid G ½ TDKB with  $\varnothing 8$  mm drill, size 3 Allen key. Size 32 opened ended wrench. In sturdy steel case.

	Art.-No.	
	180016	

Other voltages on request.

### Supply format

**REMS Picus DP Set Simplex 2.** REMS Picus DP Basic-Pack with REMS Simplex 2 drilling stand including tools and fastening kit for masonry and concrete.

	Art.-No.	
	180033	

Other voltages on request.

### Supply format

**REMS Picus DP Set Titan.** REMS Picus DP Basic-Pack with REMS Titan drilling stand including tools and fastening kit for masonry and concrete.

	Art.-No.	
	180035	

Other voltages on request.

### Supply format

**REMS Picus DP/Pull 2 M Set-Pack.** REMS Picus DP Basic-Pack, Art.-No. 180016 R110G, and REMS Pull 2 M Set, Art.-No. 185601 R220G.

	Art.-No.	
	180036	

Other voltages on request.

### Accessories

Description	Art.-No.	
<b>REMS Picus DP drive unit</b>	180003	
<b>Steel case with inlay</b>	180600	
<b>REMS dry diamond core drilling crowns LS,</b> laser welded, high temperature-resistant, see page 319.		
<b>REMS Pull 2 M,</b> dry and wet extractor, see page 324		
Additional accessories see page 318.		



Description	Art.-No.
<b>REMS Simplex 2.</b> Robust, handy drilling stand for core drilling up to Ø 202 mm. Description see page 310.	183700
<b>REMS Titan.</b> Robust, highly stable drilling stand for core drilling in steel-reinforced concrete and other materials up to Ø 300 mm. For high demands. Description see page 310.	183600
<b>Titan drilling template</b> for easy setting of the fastening holes. For REMS Titan drilling stand.	183605
<b>Carbide masonry drills Ø 15 mm SDS-plus</b> for hammer anchors M12	079018
<b>Hammer anchor M12 (pack of 50)</b> , for concrete	079005
<b>Setting iron for hammer anchor M12</b>	182050
<b>Carbide masonry drill Ø 20 mm SDS-plus</b> for splaying anchors M12	079019
<b>Splaying anchor M12 (pack of 10)</b> , for masonry, reusable	079006
<b>Quick clamping set 160</b> for fastening the drilling stand with anchors, consisting of cord threaded bar 160 mm with M12 × 52 thread, quick clamping nut, washer.	079010
<b>Quick clamping set 500</b> for fastening the drilling stand without anchor, consisting of cord threaded bar 500 mm, 2 quick clamping nuts, 2 washers	183607
<b>Titan vacuum fastening</b> , consisting of cover plate with nipple for 3/8" screw connection and sealing ring for base plate.	183603
<b>Vacuum pump</b> , for vacuum ≤ -900 mbar (90%), consisting of dry running rotary slide pump, oil-free, performance 6 m <sup>3</sup> /h, condenser motor 230 V, 50–60 Hz, 250 W, splash water-protected, inside suction filter with silencer function and 5 m PVC fabric hose with bayonet coupling.	183670
<b>Laser drilling centre pointer</b>	183604
<b>Drilling start aid G 1/2 TDKB</b> , with bores for extracting the drilling dust from the bore hole, with carbide masonry drill Ø 8 mm	180145
<b>Carbide masonry drill Ø 8 mm</b> for drilling aid	079013
<b>Single open ended wrench size 41</b> for loosening the universal diamond core drilling crowns	079003
<b>Light loosening ring</b> , for light loosening of the diamond core crown	180015
<b>Drilling crown extension 200 mm</b>	180155
<b>Sharpening stone</b> for diamond core drilling crowns	079012
<b>Circular spirit level</b> , magnetic, for aligning the drill stand	182010
<b>REMS Pull 2 M</b> , dry and wet extractor, certified as extractor and dust extractor for extracting health hazardous dusts in accordance with EN 60335-2-69, see page 324	



## REMS dry diamond core drilling crowns LS

For REMS Picus DP and other suitable makes

High quality dry diamond core drilling crowns. Laser welded. Especially for dry drilling with core drilling machines with micro-pulse technology, e.g. REMS Picus DP, hand held or with drill stand. Ideal for universal applications in steel-reinforced concrete, masonry and many types of material.

Concrete, steel-reinforced concrete, aggregate concrete, brick, clinker, all kinds of masonry, natural stone, asphalt, all kinds of screed and other  $\varnothing$  32 – 202 mm

### REMS dry diamond core drilling crowns LS – Laser welded, high temperature-resistant. Especially for dry drilling with core drilling machines with micro-pulse technology. Versatile for many types of material. Ideal for plumbers.

Universally usable for many materials, hand held or with drill stand.

Single connecting thread UNC 1 1/4 female. Drilling depth 320 mm.

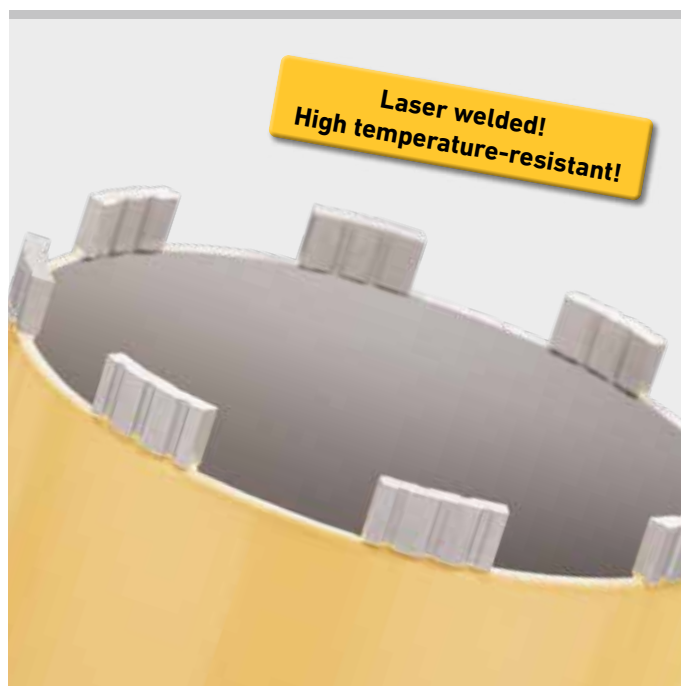
Specially developed, high quality diamond segments with high diamond percentage and special bonding, for excellent drilling performance and very long life. Ideal for universal applications in steel-reinforced concrete and masonry.

Diamond segments with diamonds positioned in the bonding agent. For fast, easy and quiet drilling. Inductively soldered on fully automatic soldering machines for constant high quality of the soldered connection. Drilling tubes with soldered diamond segments can be resoldered by simple hard soldering.

Light loosening ring, for light loosening of the diamond core crowns, as accessory.

Driven by a REMS Picus DP drive unit and suitable drive units of other makes with UNC 1 1/4 outer connecting thread.

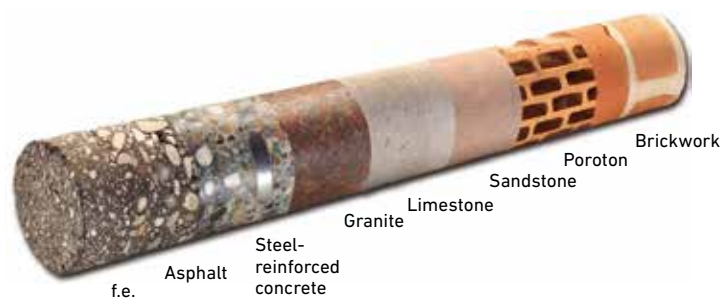
Use REMS Pull 2 M for high-performance extraction of drilling dusts from the drilling gap during dry drilling (page 324). The REMS Pull 2 M safety vacuum cleaner is certified for extracting health hazardous dusts of dust class M.



### Supply format

**REMS dry diamond core drilling crowns LS.** Laser welded, high temperature-resistant. Especially for dry drilling with core drilling machines with micro-pulse technology, e.g. REMS Picus DP, hand held or with drill stand. For many materials, e.g. concrete, steel-reinforced concrete, all kinds of masonry, natural stone, asphalt, all kinds of screed. Connecting thread UNC 1 1/4 female. Drilling depth 320 mm. In a carton.

$\varnothing$ × drilling depth × connection	Number of segments	Art.-No.
TDKB LS 32 × 320 × UNC 1 1/4	3	181500
TDKB LS 42 × 320 × UNC 1 1/4	4	181502
TDKB LS 52 × 320 × UNC 1 1/4	5	181504
TDKB LS 62 × 320 × UNC 1 1/4	5	181506
TDKB LS 72 × 320 × UNC 1 1/4	6	181508
TDKB LS 82 × 320 × UNC 1 1/4	6	181510
TDKB LS 92 × 320 × UNC 1 1/4	6	181512
TDKB LS 102 × 320 × UNC 1 1/4	7	181514
TDKB LS 112 × 320 × UNC 1 1/4	7	181516
TDKB LS 122 × 320 × UNC 1 1/4	8	181532
TDKB LS 127 × 320 × UNC 1 1/4	8	181518
TDKB LS 132 × 320 × UNC 1 1/4	8	181520
TDKB LS 142 × 320 × UNC 1 1/4	8	181522
TDKB LS 152 × 320 × UNC 1 1/4	8	181524
TDKB LS 162 × 320 × UNC 1 1/4	9	181526
TDKB LS 182 × 320 × UNC 1 1/4	9	181528
TDKB LS 202 × 320 × UNC 1 1/4	10	181530



### Accessories

Description	Art.-No.
<b>Light loosening ring</b> , for light loosening of the diamond core crown	180015
<b>Drilling crown extension 200 mm</b>	180155
<b>Sharpening stone</b> for diamond core drilling crowns	079012
<b>Single open ended wrench size 41</b> for UDKB	079003

Additional adapters for using REMS dry diamond core drilling crowns LS in drive machines of other makes, on request.



Diamond tipped dry drilling crowns for fast, clean drilling in all kinds of tiles. Ideal for assembly and renovation.

Ceramic, fine clay, granite, marble etc.

## REMS tile drilling – for dry drilling.

Can be used universally for dry drilling without hammering in ceramic, fine clay, granite, marble and other materials. No cracking of the tiles.

No water necessary.

Special wax filling inside the dry drilling crown as a cooling lubricant, becomes liquid when heated and cools the dry drilling crown.

Simple, free-hand starting by drill aid with vacuum fastening.

Hexagon connection for 1/4" bit holders.

Drive by cordless REMS Helix 22 V VE power drill (page 108) and other electric drills/screwdrivers (speed ≥ 1,000 rpm).



## Supply format

**REMS tile drilling Set 6 + 8 + 10.** Diamond-studded dry drilling crowns with special wax filling. For ceramic, fine clay, granite, marble and other materials. Tile drilling Ø 6, 8, 10 mm, drill aid with vacuum fastening. In blister pack.

	Art.-No.
	181700

## Accessories

Description	Art.-No.
<b>REMS tile drilling Ø 5 mm</b>	181710
<b>REMS tile drilling Ø 6 mm</b>	181711
<b>REMS tile drilling Ø 8 mm</b>	181712
<b>REMS tile drilling Ø 10 mm</b>	181713
<b>REMS tile drilling Ø 12 mm</b>	181714
<b>REMS tile drilling Ø 14 mm</b>	181715
<b>REMS Helix 22 V VE, cordless drill/screwdriver, see page 108</b>	





Запитуйте продукцію в магазинах Півдьюма | [www.pivduyma.ua](http://www.pivduyma.ua)

Compact, handy power tool for dry chasing and cutting, e.g. of concrete, steel-reinforced concrete, all kinds of masonry, natural stone, all kinds of screed. For trade and industry.

Chase depth	≤ 61 mm
Chase width	≤ 62 mm
Number of diamond cutting discs	1 – 3

REMS Universal diamond cutting discs, also for suitable drive machines of other makes, see page 323.

### REMS Krokodil 180 SR – chasing instead of chiselling. Full contact support plate. Multi-function electronics.

#### Universal use

Universal drive machine for dry chasing and cutting. Ideal for producing chases/grooves for laying pipes and electric cables in heating, sanitary and electrical installation, air-conditioning and cooling technology.

#### Design

Compact, handy drive machine, only 8.0 kg. Robust, suitable for building site conditions. Fast, easy working, e.g. chases in masonry 500 mm long, 61 mm deep, only 34 s. Full contact support plate during the entire chasing/cutting process for guided plunge-in of the diamond cutting discs, dust-free, safe working and easy, even feed. Practical switch handle with triple force-transmitting leverage for easy plunge-in and effective feeding. Swivel handle, for optimum working position and ergonomic work. Locking of the drive shaft for easy changing of the universal diamond cutting discs. Spacer discs of different thicknesses according to desired chase width screws to the cutting discs in a stable block, ensure an even chase width. Continuously adjustable depth stop. Suction nozzle for connecting a dust extractor integrated into the housing.

#### Drive

Robust, powerful universal motor, 2,000 W. Load speed of the drive shaft of the cutting discs 3,300 rpm. Overheating protection by temperature monitoring of the motor's field winding with a PTC resistor (Positive Temperature Coefficient). Strong, maintenance-free gear. Connecting cable 5.7 m. Safety switch with lock. Restart protection in case of mains failure.

#### Speed Regulation

The electronic tachometer speed control used for regulation keeps the speed constant, also under load. The speed of the cutting disc is kept at the nominal value until it meets with resistance and drops below a critical value. The drive motor stops. When the load on the drive unit is relieved again, the drill runs back up to nominal speed so that work can continue immediately at nominal speed (**Patent EP 2 085 191**). Advantage: The chasing and cutting speed (load speed) is maintained during the entire chasing and cutting process for a high chasing and cutting performance.

#### Multi-function electronics

Multifunction electronics with start-up current limiting for soft starting for delicate engagement of the diamond cutting discs, automatic idle speed limiting for noise reduction and preservation of the motor, overload and blocking protection for motor and gear.

#### Universal diamond cutting discs

Universally usable for straight chasing and cutting. Specially developed, high quality diamond segments with high diamond content and special bonding for excellent chasing/drilling performance and very long life. Optionally REMS Universal diamond cutting discs LS Turbo, laser-welded, high temperature-resistant, for fast cuts and cuts in hard materials or REMS Universal diamond cutting discs LS H-P, high-performance, laser-welded, high temperature-resistant, for fast cuts and cuts in very hard materials, with long life (page 323), metal body in accordance with EN 13236. Mounting bore  $\varnothing$  22.23 mm.

#### Dust extraction in accordance with EN 60335-2-69

When working with mineral building materials, e.g. concrete, steel-reinforced concrete, masonry and screed, a high degree of mineral dust containing quartz is produced which is harmful to the health. Inhalation of quartz fine dust is harmful to the health. EN 60335-2-69 prescribes the use of at least one safety extractor of dust class M for the extraction of health hazardous dusts with an exposure limit/work place limit of  $> 0.1 \text{ mg/m}^3$ ). Observe the national regulations. REMS Pull 2 M, wet and dry dust extractor, certified for extracting health hazardous dusts of dust class M (page 324).



Full contact support plate during the entire chasing/cutting process for guided plunge-in of the diamondcutting discs, dust-free, safe working and easy, even feed.

## Supply format

**REMS Krokodil 180 SR Basic-Pack.** Electric diamond chasing and cutting grinder with speed regulation. For chasing and cutting concrete, steel-reinforced concrete, all kinds of masonry, natural stone, all kinds of screed. Chase depth 61 mm, continuously adjustable. Chase width ≤ 62 mm, stepped with spacer discs 3, 6, 10, 20 mm. Drive machine with drive shaft Ø 22.2 mm, for 1, 2 or 3 diamond cutting discs in accordance with EN 13236, ≤ Ø 180 mm, with maintenance-free gear, 230 V, 50 – 60 Hz, 2,000 W universal motor. Multifunction electronics with soft start, idling speed limiting, overload protection, overheating protection. Restart protection in case of mains failure. Connecting cable 5.7 m. Safety switch with lock. Load speed 3,300 rpm. Suction nozzle for connecting an extractor/dust extractor. Pin wrench size 13. In sturdy steel case.

	Art.-No.	
	185011	

Other voltages on request.



Info



## Accessories

Description	Art.-No.	
<b>REMS Krokodil 180 SR drive unit</b>	185001	
<b>REMS Universal diamond cutting disc LS-Turbo Ø 180 mm</b> , laser-welded, high temperature-resistant, for fast cuts and cuts in very hard materials, with metal body in accordance with EN 13236	185026	
<b>REMS Universal diamond cutting disc LS H-P Ø 180 mm</b> , high-performance, laser-welded, high temperature-resistant, for fast cuts and cuts in very hard materials, long life, with metal body in accordance with EN 13236.	185027	
<b>Chasing chisel</b> for removing the ridge after chasing	185024	
<b>Steel case</b>	185058	
<b>REMS Pull 2 L / M</b> , dry and wet extractors, see page 324		



Powerful, electric dry and wet extractor with automatic filter cleaning. For commercial use in trade and industry.

For extraction of dusts, dirt and liquids.

Ideal for dust extracting when chasing, cutting, drilling, core drilling and grinding.

Certified as extractor and dust extractor for extracting health hazardous dusts.

Ideal for extracting drilling sludge during core drilling.

### REMS Pull 2 L

Dust class in accordance with EN 60335-2-69	L
Exposure limit/work place limit	> 1 mg/m <sup>3</sup>
Penetration level	≤ 0.1 %

### REMS Pull 2 M

Dust class in accordance with EN 60335-2-69	M
Exposure limit/work place limit	> 0.1 mg/m <sup>3</sup>
Penetration level	≤ 0.1 %

**REMS Pull 2 – for dry and wet suction.**  
**Constantly high suction performance**  
**by permanent automatic filter cleaning.**  
**Certified for extracting health hazardous dusts.**

### Universal use

Powerful, handy extractor for dry and wet suction. For extraction of dusts, dirt and liquids. Excellently suited for dust extracting when chasing, cutting, drilling, core drilling and grinding. Certified as an extractor and dust extractor for extracting health hazardous dusts of dust class L or M in accordance with EN 60335-2-69. For commercial use in trade and industry.

### Design

Compact, handy design. REMS Pull 2 L only 13.5 kg, REMS Pull 2 M only 14.2 kg. Light and manoeuvrable by rubber wheels and steerable castors, lockable by castor with brake. Large tank capacity 31 l, filling volume for liquids 17 l. On/Off switch with selection without filter cleaning or with filter cleaning with a 15 s or 60 s cycle. Adapter for connecting a power tool to the vacuum cleaner. Flexible 4 m, electrically conductive suction hose (Pull M), ergonomically angled handle, 2 pluggable, chrome-plated metal suction pipes 0.5 m for adapting the suction pipe length. Wide wet/dry surface attachment 300 mm with rubber-coated castors, optionally brush strips for extracting dusts and dirt or rubber lips for extracting liquids. Joint attachment for confined spaces. Large working radius by long 7.5 m connecting lead. Holders for connecting lead, suction hose, metal suction tubes and accessories integrated into the extractor. Practical handle for easy transport. Integrated fittings for fixing a REMS L-Boxx system case.

REMS Pull 2 M is suitable and certified for the extraction of health hazardous dusts of dust class M in accordance with EN 60335-2-69, with electronic flow monitoring, selector switch for adapting the suction power to different suction hose diameters (21, 27, 32, 35, 40 mm) and stopper for the suction hose connection nozzle.

### Permanent automatic filter cleaning

REMS Pull 2 L and REMS Pull 2 M with innovative, patented, automatic filter cleaning, prevents clogging of the filter with dust, especially effective in fine dust applications. The flat pleated filter is cleaned automatically by targeted, powerful shots of air every 15 s or 60 s depending on the setting. The suction force remains constantly high during cleaning. Patented flat folded filter system.

### Drive

Robust, powerful bypass motor, 1,200 W, with high-power turbine. High suction power, continuously adjustable up to an air rate ≤ 143 m<sup>3</sup>/h, for optimum adaptation to the suction surface and the extracted product.

### Automatic switch-off

Filling level limiting with automatic switch off on reaching the maximum liquid filling level when extracting electrically conductive liquids.

### Automatic power tool on/off

Appliance socket for power tools up to 2,200 W, with electronic automatic on/off integrated into the extractor. The extractor switches on/off automatically when the power tool is switched on/off. For convenient working.

### Anti-static system (REMS Pull 2 M)

Static charge is dissipated to the earthed upper section of the extractor by electrically conductive metal suction pipes, electrically conductive handle E, electrically conductive suction hose E and electrically conductive suction hose connection nozzle.



Info



Certified extractor and dust extractor for extracting health hazardous dusts in accordance with EN 60335-2-69.



Extraction of health hazardous dusts when chasing and cutting:  
REMS Pull 2 M Set



Extraction of health hazardous dusts when dry drilling:  
REMS Pull 2 M Set D

### Dust extraction in accordance with EN 60335-2-69

When working with mineral building materials, e.g. concrete, steel-reinforced concrete, masonry and screed, a high degree of mineral dust containing quartz is produced which is harmful to the health. Inhalation of quartz fine dust is harmful to the health. EN 60335-2-69 prescribes the use of at least one safety extractor of dust class M for the extraction of health hazardous dusts with an exposure limit/work place limit of > 0.1 mg/m<sup>3</sup>. Observe the national regulations.

### Water extraction

PES flat folded filter required for extraction of water. Use wet filter bag or polythene bag if necessary. Wet filter bags separate the water from the sucked up solids when extracting dirty water. Polythene bags simplify disposal of the dirt and prevent dirt from collecting in the tank.



Extraction of drilling sludge when wet drilling with REMS drill stands:  
REMS Pull 2 L Set W

### Supply format

**REMS Pull 2 Set.** Electric dry and wet extractor for commercial use. For extraction of dusts, dirt and liquids. Ideal for dust extracting when chasing, cutting, drilling, core drilling and grinding. Certified extractor and dust extractor for extracting health hazardous dusts in accordance with EN 60335-2-69<sup>1)</sup>. Bypass motor 230 V, 50–60 Hz, 1,200 W. On/Off switch with selection for automatic filter cleaning. Suction power switch for continuous adjustment of the air flow ≤ 143 m<sup>3</sup>/h. Filling level limiting with automatic switch-off for wet suction. Automatic filter cleaning. Appliance socket for power tools up to 2,200 W, with electronic automatic on/off. Large tank capacity 31 l, filling volume for liquids 17 l. Mobile, 2 wheels, castor/castor with brake. Connecting cable 7.5 m. 1 felt filter bag, 1 flat pleated filter PES. Flat suction attachment wet/dry 300 mm with rollers, brush strips, rubber lips. Joint attachment. Pull 2 suction hose/power tool adapter. Integrated holders for connecting cable, suction hose and accessories. In a box.

Description	Version	Art.-No.
<b>Pull 2 L Set</b>	Dust class L. Exposure limit/work place limit > 1 mg/m <sup>3</sup> , penetration level ≤ 0.1 %, 2 metal suction pipes 0.5 m each, handle, 4 m suction hose, suction hose connection nozzle.	185600
<b>Pull 2 L Set W</b>	REMS Pull 2 L set with water suction device. Ideal for extraction of drilling sludge when wet drilling with REMS drill stands.	185603
<b>Pull 2 M Set</b>	Dust class M. Exposure limit/work place limit > 0.1 mg/m <sup>3</sup> , penetration level ≤ 0.1 %. Electronic volume flow monitor with acoustic signal. Selector switch for suction hose diameter. Stopper for the suction hose connection nozzle. Antistatic system with 2 electrically conductive metal suction pipes 0.5 m each, E handle, 4 m E suction hose, suction hose connection nozzle. 1 polythene bag.	185601
<b>Pull 2 M Set D</b>	REMS Pull 2 M Set including suction rotor for dust extraction. Ideal for extracting health hazardous dusts when dry drilling with REMS Picus S1, Picus SR, Picus S3 etc.	185604

Extraction of health hazardous dusts when chasing and cutting:  
REMS Pull 2 L Set



REMS Pull 2 L Set



Safety extractor of dust class L



Safety extractor of dust class M



REMS Pull 2 M Set

### Accessories

Description	Art.-No.
<b>Felt filter bag (pack of 5)</b> , polyester felt, 3-ply, tear-proof, for wet and dry extraction, M-certified, for normal dirt, fine dusts, abrasive dusts, wet dirt	185511
<b>Wet filter bag (pack of 5)</b> , paper-polyester woven felt, tear-proof, for wet and dry extraction, for abrasive dusts, wet dirt, liquids	185512
<b>Polythene bag (pack of 10)</b> , for wet and dry extraction of non-health hazardous dusts, for normal dirt, fine dusts, abrasive dusts, wet dirt, liquids. Prevents soiling of the tank.	185513
<b>Flat folded filter PES</b> , polyester, nano-coated, 1 piece, water-resistant, non-rotting, washable with water. For wet and dry extraction, M-certified	185515
<b>Suction rotor for dust extraction</b> see page 311	180160
<b>Water suction device</b> see page 311	183606
<b>Adapter suction hose/power tool</b> , for connecting a power tool to the extractor	185654





 PRESS

# Drying

## Dehumidifying

### Aeration and deaeration



**Air dehumidifier/  
building dryer**

**328**



**Construction ventilators**

**330**

Powerful, highly efficient air dehumidifiers/building driers for drying rooms, e.g. after mains water damage, flooding, dehumidification of damp cellar rooms etc. and for fast drying of concrete, masonry, plaster and screed for example. For commercial use in trade and industry.

### REMS Secco 50

Dehumidification rate  $\leq 50 \text{ l}/24 \text{ h}$   
Air volume  $\leq 265 \text{ m}^3/\text{h}$

### REMS Secco 80

Dehumidification rate  $\leq 80 \text{ l}/24 \text{ h}$   
Air volume  $\leq 850 \text{ m}^3/\text{h}$

## REMS Secco – for drying and dehumidification.

### Universal use

Powerful, highly efficient air dehumidifiers/building driers for drying rooms, e.g. after mains water damage, flooding, dehumidification of damp cellar rooms etc. and for fast drying of concrete, masonry, plaster and screed for example. For commercial use in trade and industry.

### Design Secco 50

Compact, handy construction in robust, plastic housing. Weight 21 kg. Large air extraction areas with washable air filter. Electronic hygrostat for regulating the desired humidity: Switches off automatically on reaching the nominal humidity, switches back on automatically when humidity rises. Upward air outlet for optimum air circulation. Condensation draining into an internal 7.7 l condensation tank, hose extendible from the rear, for draining condensation into a tank to be provided or directly into the drain system. Automatic switch-off with switch-off signal when using the internal 7.7 litre condensation tank on reaching the maximum condensation filling level. Operating hours counter and electricity meter, e.g. for reporting to the damage regulator/customer, as an accessory. Sturdy plastic housing with castors for easy transport.

### Design Secco 80

Compact, handy construction in robust, powder-coated sheet steel housing. Weight 51 kg. Large air extraction areas with washable air filter. Electronic hygrostat for regulating the desired humidity: Switches off automatically on reaching the nominal humidity, switches back on automatically when humidity rises. Side air outlet for optimum air circulation. Hose for draining condensation into an internal 11.5 l condensation tank (accessory), extendible at the side, for draining condensation into a tank to be provided or directly into the drain system. On/Off switch for operation with and without internal 11.5 litre condensation tank. Automatic switch-off with switch-off signal when using the internal 11.5 litre condensation tank on reaching the maximum condensation filling level. Operating hours counter and electricity meter, e.g. for reporting to the damage regulator/customer. Device socket for detachable connecting cable. Practical compartment for the connecting cable during transport. Sturdy, mobile tubular steel frame with large castors for easy transport, also over steps. Easy glide down and pull-up of the machine over the back of the tubular steel frame, e.g. from and onto the loading platform of a vehicle.

### Chiller unit Secco 50

High dehumidification rate by high quality chiller unit with highly efficient rotation compressor and high-performance capacitor motor 230 V, 760 W with electronic thawing system, for continuous operation. Very quiet running, also suitable for living rooms. Dehumidification rate  $\leq 50 \text{ l}/24 \text{ h}$ , air volume  $\leq 265 \text{ m}^3/\text{h}$ . High quality coolant R-290.

### Chiller unit Secco 80

High dehumidification rate by high quality chiller unit with highly efficient rotation compressor and high-performance condensation motor 230 V, 680 W with automatic hot-gas thawing system, for continuous operation. Very quiet running, also suitable for living rooms. Dehumidification rate  $\leq 80 \text{ l}/24 \text{ h}$ , air volume  $\leq 850 \text{ m}^3/\text{h}$ . High quality coolant R-290.

### Electronic control unit Secco 50

Large, illuminated control panel with clear display of actual and nominal humidity, operating state of the chiller unit, thawing function. Keys for setting the desired humidity in 5% steps between 30% and 90% as well as for setting the continuous operation. Keys for 2 fan speeds. Key for timer. Memory function saves the settings for automatic continuation of operation after a power failure.

### Electronic control unit Secco 80

Illuminated 3" display with LCD technology, 70 mm screen diagonal, with clear display of actual and nominal humidity, operating hours, operating state of the chiller unit, the thawing function, the compressor protection function and the operating position for internal 11.5 litre condensation tank. Keys for setting the desired humidity in 1% steps between 30% and 90% as well as for setting the continuous operation. Memory function saves the settings for automatic continuation of operation after a power failure.

### Condensation tank with pump Secco 50 and Secco 80

Condensation tank with condensation pump for pumping the condensation out of the condensation tank into a higher tank or a wash basin, as an accessory.



## Exhaust air set Secco 80

Generously dimensioned exhaust air hose Ø200 mm, 10 m long, with metal fastening eyes for hanging up on site, with connecting flange, for distribution of the exhaust air in the room, for dehumidifying cavities, e.g. above intermediate ceilings and for additional blowing of wet surfaces (accessory).

## REMS Orkan

For supporting electric dehumidifiers/construction driers. For faster drying and dehumidification after floods and water mains damage, it is an advantage to improve the air exchange with electric construction ventilators REMS Orkan (page 330).

### Supply format

**REMS Secco 50 Set.** Electric air dehumidifier/building dryer for commercial use. For drying rooms, dehumidifying cellars etc. and drying concrete, masonry, plaster and screed. Chiller unit with rotation compressor and capacitor motor 230V, 50 Hz, 760W, with automatic thawing system, for continuous operation. Very quiet running. Dehumidification rate  $\leq 50\text{ l}/24\text{ h}$ , air volume  $\leq 265\text{ m}^3/\text{h}$ . Electronic control unit with large, illuminated display and memory function. Electronic humidity switch. Air filter. Internal 7.7 l condensation tank. In sturdy plastic housing with casters. In a carton.

	Art.-No.	
	132011	

Other voltages on request.

### Supply format

**REMS Secco 80 Set.** Electric air dehumidifier/building dryer for commercial use. For drying rooms, dehumidifying cellars etc. and drying concrete, masonry, plaster and screed. Chiller unit with rotation compressor and capacitor motor 230V, 50 Hz, 680W, with automatic hot-gas thawing system, for continuous operation. Very quiet running. Dehumidification rate  $\leq 80\text{ l}/24\text{ h}$ , air volume  $\leq 850\text{ m}^3/\text{h}$ . Electronic control unit with illuminated 3" display and memory function. Electronic hygrostat, operating hours counter, electricity meter. Air filter. In a sturdy sheet steel housing on a mobile tubular steel frame with large castors. In a carton.

	Art.-No.	
	132010	

Other voltages on request.

### Accessories

Description	Art.-No.	
<b>11.5 litre condensation tank Secco 80</b> for discharge of condensation in the sheet steel housing. For REMS Secco 80.	132100	
<b>Exhaust air set Secco 80</b> , consisting of exhaust air hose Ø200 mm, 10 m long, with metal fastening eyes for hanging up on site, with connecting flange, for distribution of the exhaust air in the room, for dehumidifying cavities, e.g. above intermediate ceilings and for additional blowing of wet surfaces.	132104	
<b>Condensation tank with Secco 50 pump</b> for pumping the condensation out of the condensation tank into a higher tank or a wash basin. Pumping height $\leq 2\text{ m}$ . For REMS Secco 50.	132129	
<b>Condensation tank with Secco 80 pump</b> for pumping the condensation out of the condensation tank into a higher tank or a wash basin. Pumping height $\leq 2\text{ m}$ . For REMS Secco 80.	132121	
<b>Operating hours counter and electricity meter</b> , e.g. for reporting to the damage regulator/customer. For REMS Secco 50 and others.	132132	
<b>REMS Detect W</b> , dielectric moisture measuring device for non-destructive moisture measurement in building materials, e.g. concrete, masonry, plaster, wood. In a case.	132115	
<b>REMS Orkan</b> , electric construction ventilator, see page 330.		



Info



Info



Powerful, highly efficient electric construction ventilator for supporting dehumidifiers/construction driers after floods and water mains damage. Ideal for aeration and deaeration of rooms, spaces, shafts and cavities as well as aeration and wind cooling of machines, marquees, event halls. For supporting the exchange of air in damp, musty cellar rooms and for speeding up the drying of concrete, masonry, plaster and screed, for example. For commercial use in trade and industry.

### REMS Orkan 1360

Air volume	1360 m <sup>3</sup> /h
Power	145 W

### REMS Orkan 2050

Air volume stage I	1740 m <sup>3</sup> /h
Power stage I	355 W
Air volume stage II	2050 m <sup>3</sup> /h
Power stage II	450 W

### REMS Orkan – for aeration.

#### Universal use

Powerful, highly efficient construction ventilator for supporting dehumidifiers/construction driers after floods and water mains damage. Ideal for aeration and deaeration of rooms, spaces, shafts and cavities as well as aeration and wind cooling of machines, marquees, event halls. For supporting the exchange of air in damp, musty cellar rooms and for speeding up the drying of concrete, masonry, plaster and screed, for example. For commercial use in trade and industry.

#### Design Orkan 1360

Axial fan in sturdy plastic housing of rotation-moulded polyethylene for a long life. Compact, handy design, weighing only 6.8 kg, with low-noise, single-phase capacitor motor 230 V, 145 W, with practical handle for carrying. Generated air volume 1,360 m<sup>3</sup>/h.

Large-diameter exhaust air and suction hose, Ø 200 mm, 10 m long, e.g. for extracting air from rooms, spaces, shafts and cavities, for discharging sucked-in air or dusts to the outside and for inflating bouncy castles, hot-air balloons, for example, as an accessory. An exhaust and suction hose can be fitted to the aeration or deaeration side of the construction ventilator as the situation requires. Dust sack, Ø 200 mm, 2,980 mm long, washable, for collecting coarse and fine dusts up to dust class M, as an accessory.

#### Design Orkan 2050

Turbo radial fan with 2 air volume stages, in sturdy plastic housing of rotation-moulded polyethylene for a long life. Compact, handy design, weighing only 10 kg, with low-noise, single-phase capacitor motor 230 V, 355/450 W, with practical handle for carrying. Horizontal air outlet, adjustable to below 45° or vertical by appropriate resting surfaces on the plastic housing. Generated air volume in 2 selectable stages 1,740/2,050 m<sup>3</sup>/h. Especially suitable for speeding up drying of concrete, masonry, plaster and screed, for example.



## Supply format

**REMS Orkan 1360.** Electric construction ventilator for commercial use. For aeration and deaeration of rooms, spaces, shafts and cavities as well as aeration and wind cooling of machines, marquees, event halls. For supporting the exchange of air in damp, musty cellar rooms, for supporting the drying of, e.g., concrete, masonry, plaster and screed and for inflating bouncy castles, hot air balloons, for example. Capacitor motor 230V, 50 Hz, 145 W, for continuous operation. Very quiet running. Air volume 1,360 m<sup>3</sup>/h. In a sturdy plastic housing. In a carton.

Art.-No.
132300

Other voltages on request.



Info

## Supply format

**REMS Orkan 2050.** Electric construction ventilator for commercial use. For aeration and deaeration of rooms, spaces, shafts and cavities as well as aeration and wind cooling of machines, marquees, event halls. For supporting the exchange of air in damp, musty cellar rooms. Especially also for drying of, e.g., concrete, masonry, plaster and screed. Capacitor motor 230V, 50 Hz, 355/450 W, for continuous operation. Very quiet running. Air volume 1,740/2,050 m<sup>3</sup>/h. In a sturdy plastic housing. In a carton.

Art.-No.
132301

Other voltages on request.



Info

## Accessories

Description	Art.-No.
<b>Exhaust air and suction hose, Ø 200 mm, 10 m long,</b> for extracting air from rooms, spaces, shafts and cavities, for discharging sucked-in air or dusts to the outside and for inflating bouncy castles, hot-air balloons, for example. For REMS Orkan 1360.	132307
<b>Dust sack, Ø 200 mm, 2,980 mm long, washable,</b> for collecting coarse and fine dusts up to dust class M. For REMS Orkan 1360.	132308
<b>Operating hours counter and electricity meter,</b> e.g. for reporting to the damage regulator/customer. For REMS Orkan and others.	132132
<b>REMS Detect W, dielectric moisture measuring device</b> for non-destructive moisture measurement in building materials, e.g. concrete, masonry, plaster, wood. In a case.	132115
<b>REMS Secco, electric air dehumidifiers/building driers,</b> see page 328.	



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