


REMS

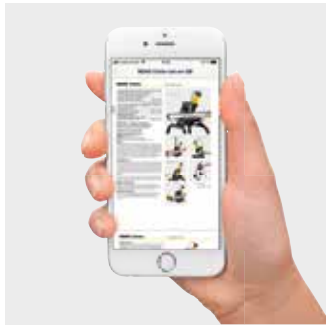
www.rems.de



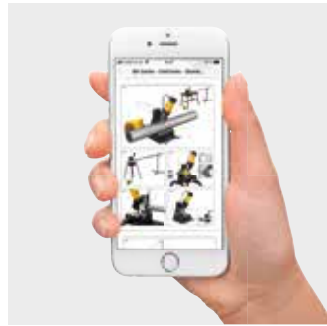
Innovative
manufacturer of
machines and tools
for pipe working

2021

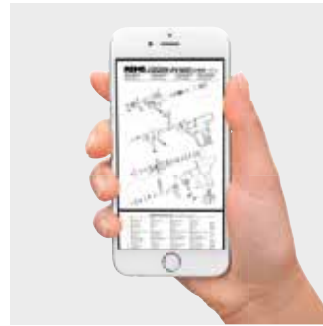
Catalogue



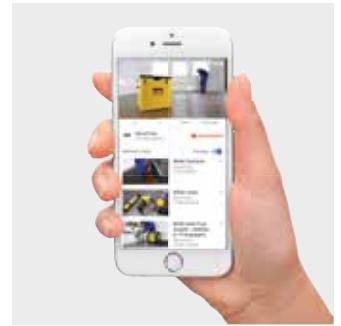
Product information



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

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

Scan product illustration

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

SCAN

Scan QR code

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



ANDROID APP ON
Google play

Available on the
App Store



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.

Contents
















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. These prices supersede all previous prices.

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Sale through specialist dealers.

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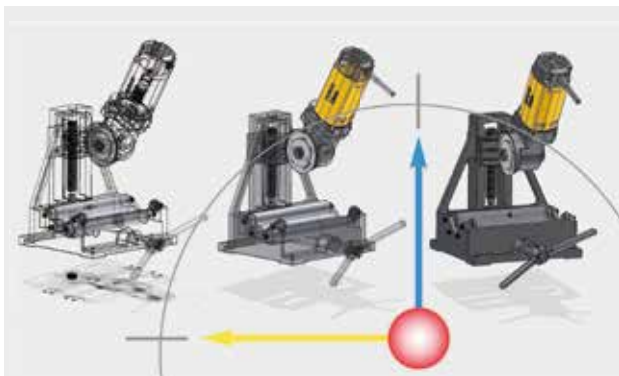
They are creative and have plenty of practical experience, they continuously find possibilities for improvement of the work of the installation professional: REMS development engineers are innovative and therefore important factors in the success of the company.

REMS – heading technical progress for more than 100 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 Mini-Press ACC, 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

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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 m² 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 m². 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.

Enrico Müller, Andreas Düssmann, Thomas Kirschner, Rüdiger Lohse and Daniel Czinczoll, five 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.



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 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.

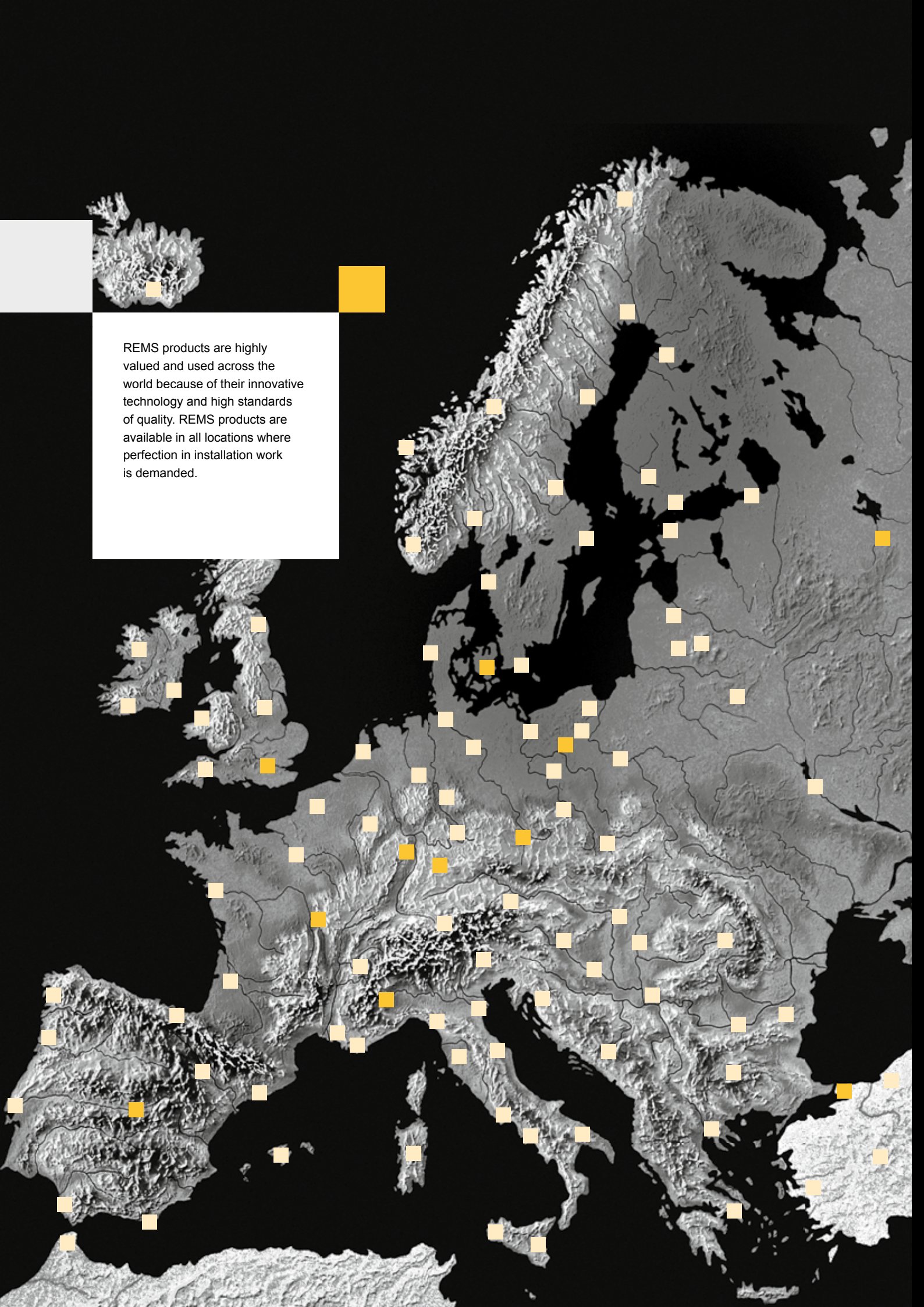


The online information system at www.rems.de



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

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Proven quality die stock with excellent threading capabilities.

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 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 $\frac{1}{4}$ " 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 49). 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 $\frac{3}{8}$ –2" (page 48).



German Quality Product



Info

Supply format

REMS eva Set. Hand 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. 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.	
REMS eva Set in steel case		
R $\frac{1}{2}$ – $\frac{3}{4}$ –1	520014	
R $\frac{1}{2}$ – $\frac{3}{4}$ –1–1 $\frac{1}{4}$	520015	
R $\frac{3}{8}$ – $\frac{1}{2}$ – $\frac{3}{4}$ –1–1 $\frac{1}{4}$	520013	
R $\frac{1}{2}$ – $\frac{3}{4}$ –1–1 $\frac{1}{4}$ –1 $\frac{1}{2}$ –2	520017	
R $\frac{3}{8}$ – $\frac{1}{2}$ – $\frac{3}{4}$ –1–1 $\frac{1}{4}$ –1 $\frac{1}{2}$ –2	520016	
M 16–20–25–32 (M \times 1.5)	520010	
M 20–25–32–40 (M \times 1.5)	520009	
REMS eva Set in cardboard box		
R $\frac{1}{2}$ – $\frac{3}{4}$	520008	
R $\frac{1}{2}$ – $\frac{3}{4}$ –1	520004	
R $\frac{3}{8}$ – $\frac{1}{2}$ – $\frac{3}{4}$ –1–1 $\frac{1}{4}$	520003	

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

Accessories

Description	Art.-No.	
Ratchet lever for complete work range	522000	
Quick-change die heads S see page 23.		
Quick-change die heads, dies, attachment heads for button dies , see page 30–31.		
Steel case with inlay, for REMS eva $\frac{3}{8}$ –2"	526050	
Thread-cutting oil see page 49.		
REMS Nippelspanner $\frac{3}{8}$–2" see page 48.		
REMS Aquila 3B , pipe workstation with chain pipe vice on folding tripod stand, see page 102.		
REMS Aquila WB , chain pipe vice for workbench, see page 102.		



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.



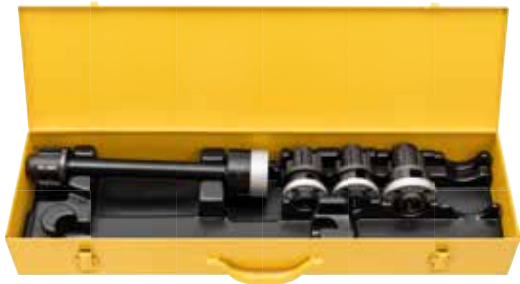
German Quality Product



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.
Ratchet lever for complete work range		522000
Quick-change die heads S		
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
Extension 300 mm		522051
Steel case with inlay for ratchet lever, 4 quick-change die heads S and extension.		526052



REMS Amigo E

Electric die stock with
quick-change die heads

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 49). 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 48).

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 1/8–1"	530013
Set M 20–25–32	530014

REMS Amigo E Set for NPT threads available.

Accessories

Description	Art.-No.
Quick-change die heads, dies, attachment heads for button dies, see page 30–31.	
REMS Amigo E drive unit	530003
Support bracket	533000
REMS REG St 1/4–2" , pipe deburrer, see page 95.	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 49.	
REMS Nippelspanner 3/8–2" see page 48.	
Steel case with inlay	536000



German Quality Product

Tested by electrosuisse >>>



Info



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 49). 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 48).



German Quality Product

Tested by electrosuisse >>>



Info

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 $\frac{1}{2}$ – $\frac{3}{4}$ – $1\frac{1}{4}$ "	530020
Set M 16-20-25-32 (M × 1.5)	530022
Set M 20-25-32-40 (M × 1.5)	530023

REMS Amigo Set for NPT threads available.



Accessories

Description	Art.-No.
Quick-change die heads, dies, attachment heads for button dies, see page 30–31.	
REMS Amigo drive unit	530000
Support bracket	533000
REMS REG St $\frac{1}{4}$ –2", pipe deburrer, see page 95.	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 49.	
REMS Nippelspanner $\frac{3}{8}$ –2" see page 48.	
Steel case 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	1/8–2", 16–50 mm
Bolt threads	6–30 mm, 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. Perfect seating of quick-change die heads.

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 49). 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 48).



German Quality Product



Info



Tested by electrosuisse >>

Supply format

REMS Amigo 2 Set. Electric 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. 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 1/2-3/4-1-1 1/4-1 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.	
Quick-change die heads, dies, attachment heads for button dies, see page 30–31.		
REMS Amigo 2 drive unit	540000	
Support bracket Amigo 2	543000	
REMS REG St 1/4–2" , pipe deburrer, see page 95.	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 49.		
REMS Nippelspanner 3/8–2" see page 48.		
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	1/8–2", 16–50 mm
Bolt threads	6–30 mm, 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 49). 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 48).



German Quality Product



Info



Tested by electrosuisse

Supply format

REMS Amigo 2 Compact Set. Electric 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. 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 1/2-3/4-1-1 1/4	540023
Set R 1/2-3/4-1-1 1/4-2	540024
Set M 20-25-32-40-50 (M × 1.5)	540025

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



Accessories

Description	Art.-No.
Quick-change die heads, dies, attachment heads for button dies, see page 30–31.	
REMS Amigo 2 Compact drive unit	540001
Support bracket Amigo 2 Compact	543010
REMS REG St 1/4–2", pipe deburrer, see page 95.	731700
Ratchet lever see page 22.	522000
Thread-cutting oil see page 49.	
REMS Nippelspanner 3/8–2" see page 48.	
Steel case with inlay	546000



REMS Akku-Amigo 22 V

Cordless 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. Li-Ion 22V Technology. For battery and corded operation.

Pipe threads	$\frac{1}{8}$ –1", 16–32 mm
Bolt threads	6–30 mm, $\frac{1}{4}$ –1"

Thread types see page 30, 31.

REMS Akku-Amigo 22V – handy and light.
Li-Ion 21.6V, 9.0Ah battery, for approx. 52 $\frac{3}{4}$ " 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. Drive unit 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 $\frac{3}{4}$ " threads with one battery charge. Graduated charging state display with coloured LED. Operating temperature range –10 to +60 °C. No memory effect for maximum battery power. Rapid charger Li-Ion 100–240V, 90W. Rapid charger Li-Ion 100–240V, 290W, for shorter charging times, as accessory. 220–240V/21.6V, 40A voltage supply 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 49). 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 48).



German Quality Product



Info



Tested by electrosuisse >>

Supply format

REMS Akku-Amigo 22 V 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 21.6 V, 500 W. Safety switch. Right and left-hand rotation, machine status check with overload protection, temperature monitoring, battery charging status check. Li-Ion 21.6 V, 9.0 Ah battery, Li-Ion 100–240 V, 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.
Set R $\frac{1}{2}$–$\frac{3}{4}$–1	530015
Set M 20–25–32	530016

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



Accessories

Description	Art.-No.
Quick-change die heads, dies, attachment heads for button dies, see page 30–31.	
REMS Akku-Amigo 22 V drive unit, without battery	530004
Support bracket Amigo 2 Compact	543010
Battery Li-Ion 21.6 V, 9.0 Ah	571583
Rapid charger Li-Ion 100–240 V, 50–60 Hz, 90 W	571585
Rapid charger Li-Ion 100–240 V, 50–60 Hz, 290 W	571587
Voltage supply 220–240 V/21.6 V, 50–60 Hz, 40 A, for mains operation instead of battery Li-Ion 21.6 V	571578
REMS REG St $\frac{1}{4}$–2" , pipe deburrer, see page 95.	731700
Ratchet lever see page 22.	522000
Thread-cutting oil see page 49.	
REMS Nippelspanner $\frac{3}{8}$–2" see page 48.	
Steel case with inlay	566030



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 ½	521000	
	R ¾	521010	
	R 1	521020	
	R 1½	521030	
	R 2	521040	
	R 3	521050	
	R 4	521060	
	R 6	521070	
Pipe threads R tapered, left-hand ISO 7-1, EN 10226 (DIN 2999, BSPT)	R ½ LH	521100	
	R ¾ LH	521110	
	R 1 LH	521120	
	R 1½ LH	521130	
	R 2 LH	521140	
	R 3 LH	521150	
	R 4 LH	521160	
	R 6 LH	521170	
Pipe threads NPT tapered, right-hand Taper Pipe Thread ASME B1.20.1	NPT ½	521200	
	NPT ¾	521210	
	NPT 1	521220	
	NPT 1½	521230	
	NPT 2	521240	
	NPT 3	521250	
	NPT 4	521260	
	NPT 6	521270	
Threads M for electric conduit EN 60423	M 16 × 1.5	521300	
	M 20 × 1.5	521310	
	M 25 × 1.5	521320	
	M 32 × 1.5	521330	
	M 40 × 1.5	521340	
	M 50 × 1.5	521350	



Right-hand
pipe thread



Left-hand
pipe thread



German Quality Product

REMS dies

Accessories for REMS die stocks

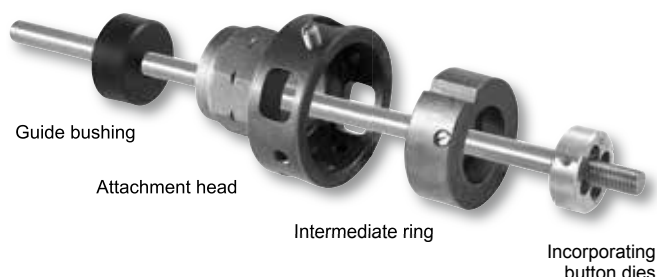
REMS dies

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 ½	521002	
	R ¾	521012	
	R 1	521022	
	R 1½	521032	
	R 2	521042	
	R 3	521052	
	R 4	521062	
	R 6	521072	
Pipe threads R tapered, left-hand ISO 7-1, EN 10226 (DIN 2999, BSPT)	R ½ LH	521102	
	R ¾ LH	521112	
	R 1 LH	521122	
	R 1½ LH	521132	
	R 2 LH	521142	
	R 3 LH	521152	
	R 4 LH	521162	
	R 6 LH	521172	
Pipe threads NPT tapered, right-hand Taper Pipe Thread ASME B1.20.1	NPT ½	521202	
	NPT ¾	521212	
	NPT 1	521222	
	NPT 1½	521232	
	NPT 2	521242	
	NPT 3	521252	
	NPT 4	521262	
	NPT 6	521272	
Threads M for electric conduit EN 60423	M 16 × 1.5	521302	
	M 20 × 1.5	521312	
	M 25 × 1.5	521322	
	M 32 × 1.5	521332	
	M 40 × 1.5	521342	
	M 50 × 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 1 1/4	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
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) ½–2", 16–63 mm
Bolt threads	(6) 10–60 mm, ¼–2"

Thread types see page 40.

Pipe grooving with REMS roll grooving attachment	DN 25–200 1–8"
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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 < Ø ½" and bolts < Ø 10 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. 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 49). 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 ½–2" (4") or with the manual internal clamping REMS Nippelspanner ¾–2" (page 48).



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 50). 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 ($\frac{1}{16}$) $\frac{1}{8}$ –2", 16–63 mm, bolt threads (6) 10–60 mm, $\frac{1}{4}$ –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 $\frac{1}{2}$ – $\frac{3}{4}$ " 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.	
2000	Universal motor 230 V or 110 V, 50–60 Hz, 1700 W. 53 rpm. Portable, 3 legs.	340200	
2010	Pole-reversible capacitor, motor 230 V, 50 Hz, 2100 W. 52/26 rpm, also under full load. Extremely quiet running. Portable, 3 legs.	340201	
2020	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	
2000 T	Universal motor 230 V or 110 V, 50–60 Hz, 1700 W. 53 rpm For work bench, stand or wheel stand.	340206	
2010 T	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	
2020 T	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.	
Stand	344105	
Wheel stand with material shelf	344100	
Collapsible wheel stand	344150	
Dies see page 40.		
Universal automatic die head $\frac{1}{16}$–2" quick-change die head instead of changing the dies	341000	
REMS cutter wheel St $\frac{1}{8}$–4", s 8	341614	
Thread-cutting oil see page 49.		
Nipple holder see page 48.		
REMS Herkules material supports, see page 104.		
REMS roll grooving attachment for pipe grooving, see page 50.	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) 1/8–2", 16–63 mm
Bolt threads	(6) 8–60 mm, 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 57 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 < Ø 1/2" and bolts < Ø 8 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 49). 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 1/2–2" (4") or with manual internal clamping REMS Nippelspanner 3/8–2" (page 48).

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 50).



German Quality Product



Choice of 3 powerful motors.





Supply format

REMS Magnum. Threading machine for pipe threads ($\frac{1}{16}$) $\frac{1}{8}$ –2", 16–63 mm, bolt thread (6) 8–60 mm, $\frac{1}{4}$ –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 $\frac{1}{2}$ – $\frac{3}{4}$ " 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.	
2000 L-T	Universal motor 230 V or 110 V, 50–60 Hz, 1700 W. 53 rpm.	340226	
2010 L-T	Pole-reversible capacitor motor 230 V, 50 Hz, 2100 W. 52/26 rpm, also under full load. Extremely quiet running.	340227	
2020 L-T	Pole-reversible 3~ induction motor 400 V, 50 Hz, 2000 W. 52/26 rpm, also under full load. Extremely quiet running.	340228	
2000 T*	Universal motor 230 V or 110 V, 50–60 Hz, 1700 W. 53 rpm.	340220	
2010 T*	Pole-reversible capacitor motor 230 V, 50 Hz, 2100 W. 52/26 rpm, also under full load. Extremely quiet running.	340221	
2020 T*	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.	
Stand	344105	
Wheel stand with material shelf	344100	
Collapsible wheel stand	344150	
Dies see page 40.		
Universal automatic die head $\frac{1}{16}$–2" quick-change die head instead of changing the dies	341000	
REMS cutter wheel St $\frac{1}{8}$–4", s 8	341614	
Thread-cutting oil see page 49.		
Nipple holder see page 48.		
REMS Herkules material supports, see page 104.		
REMS roll grooving attachment for pipe grooving, see page 50.	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	($\frac{1}{16}$) $\frac{1}{2}$ –3", 16–63 mm
Bolt threads	(6) 18–60 mm, $\frac{1}{2}$ –2"

Thread types see page 40.

Pipe grooving with REMS roll grooving attachment	DN 25–300 1–12"
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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 < \varnothing $\frac{1}{2}$ " and bolts < \varnothing 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 $\frac{1}{16}$ –2" and $2\frac{1}{2}$ –3" for all threads, including long threads; automatic opening with automatic thread-length-stop for tapered threads. 5 dies $2\frac{1}{2}$ –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 $2\frac{1}{2}$ –3" and $\frac{1}{4}$ –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



Info



Choice of 3 powerful motors.



Thread-cutting oil

REMS Sanitol and REMS Spezial (page 49). 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 48).

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 50).

Supply format

REMS Magnum. Threading machine for pipe threads ($\frac{1}{16}$) 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 $\frac{1}{16}$ –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.

Description	Version/Equipment	Art.-No.
3000 L-T	Universal motor 230 V or 110 V, 50–60 Hz, 1700 W. 23 rpm. Equipment R 2½–3 Equipment R ½–3	380303 380309
3010 L-T	Pole-reversible capacitor motor 230 V, 50 Hz, 2100 W. 20/10 rpm, also under full load. Extremely quiet running. Equipment R 2½–3 Equipment R ½–3	380304 380310
3020 L-T	Pole-reversible 3~ induction motor 400 V, 50 Hz, 2000 W. 20/10 rpm, also under full load. Extremely quiet running. Equipment R 2½–3 Equipment R ½–3	380305 380311
3000 T*	Universal motor 230 V or 110 V, 50–60 Hz, 1700 W. 23 rpm. Equipment R 2½–3 Equipment R ½–3	380306 380312
3010 T*	Pole-reversible capacitor motor 230 V, 50 Hz, 2100 W. 20/10 rpm, also under full load. Extremely quiet running. Equipment R 2½–3 Equipment R ½–3	380307 380313
3020 T*	Pole-reversible 3~ induction motor 400 V, 50 Hz, 2000 W. 20/10 rpm, also under full load. Extremely quiet running. Equipment R 2½–3 Equipment R ½–3	380308 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.
Stand	344105
Wheel stand with material shelf	344100
Collapsible wheel stand	344150
Dies see page 40.	
Tool set 1/16–2" complete with universal automatic die head, 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
Universal automatic die head 1/16–2" and others	341000
Universal automatic die head 2½–3"	381050
Universal automatic die head 2½–4"	381000
REMS cutter wheel St ½–4", s 8	341614
REMS cutter wheel St 1–4", s 12	381622
Thread-cutting oil see page 49.	
Nipple holder see page 48.	
REMS Herkules material supports, see page 104.	
REMS roll grooving attachment for pipe grooving, see page 50.	347000



Version L-T

Stand
(Accessory)



Version T

Wheel stand
(accessory)



Version L-T

Collapsible wheel stand
(Accessory)



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	($\frac{1}{16}$) $\frac{1}{2}$ –4", 18–63 mm
Bolt threads	(6) 20–60 mm, $\frac{1}{2}$ –2"

Thread types see page 40.

Pipe grooving with REMS roll grooving attachment	DN 25–300 1–12"
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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 < \varnothing $\frac{1}{2}$ " and bolts < \varnothing 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 $\frac{1}{16}$ –2" and $2\frac{1}{2}$ –4" for all threads, including long threads; automatic opening with automatic thread-length-stop for tapered threads. 6 dies $2\frac{1}{2}$ –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 $2\frac{1}{2}$ –4" and $\frac{1}{4}$ –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



info



Choice of 3 powerful motors.



Thread-cutting oil

REMS Sanitol and REMS Spezial (page 49). 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 48).

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 50).

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 2½–4", 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.	
4000 L-T	Universal motor 230 V or 110 V, 50–60 Hz, 1700 W. 23 rpm. Equipment R ½–2 Equipment R 2½–4 Equipment R ½–4	380447 380441 380444	
4010 L-T	Pole-reversible capacitor motor 230 V, 50 Hz, 2100 W. 20/10 rpm, also under full load. Extremely quiet running. Equipment R ½–2 Equipment R 2½–4 Equipment R ½–4	380448 380442 380445	
4020 L-T	Pole-reversible 3~ induction motor 400 V, 50 Hz, 2000 W. 20/10 rpm, also under full load. Extremely quiet running. Equipment R 2½–4 Equipment R ½–4	380443 380446	
4000 T*	Universal motor 230 V or 110 V, 50–60 Hz, 1700 W. 23 rpm. Equipment R 2½–4 Equipment R ½–4	380426 380429	
4010 T*	Pole-reversible capacitor motor 230 V, 50 Hz, 2100 W. 20/10 rpm, also under full load. Extremely quiet running. Equipment R 2½–4 Equipment R ½–4	380427 380430	
4020 T*	Pole-reversible 3~ induction motor 400 V, 50 Hz, 2000 W. 20/10 rpm, also under full load. Extremely quiet running. Equipment R 2½–4 Equipment R ½–4	380428 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.	
Stand	344105	
Wheel stand with material shelf	344100	
Collapsible wheel stand	344150	
Dies see page 40.		
Tool set 1/16–2" complete with universal automatic die head, 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	
Universal automatic die head 1/16–2" and others	341000	
Universal automatic die head 2½–4"	381000	
REMS cutter wheel St ½–4", s 8	341614	
REMS cutter wheel St 1–4", s 12	381622	
Thread-cutting oil see page 49.		
Nipple holder see page 48.		
REMS Herkules material supports , see page 104.		
REMS roll grooving attachment for pipe grooving, see page 50.	347000	



Version L-T

Stand (Accessory)



Version T

Wheel stand (accessory)



Version L-T

Collapsible wheel stand (Accessory)

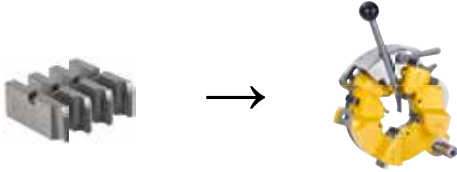


REMS dies (set)

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 < 500 N/mm² (MPa) for extremely long die life.

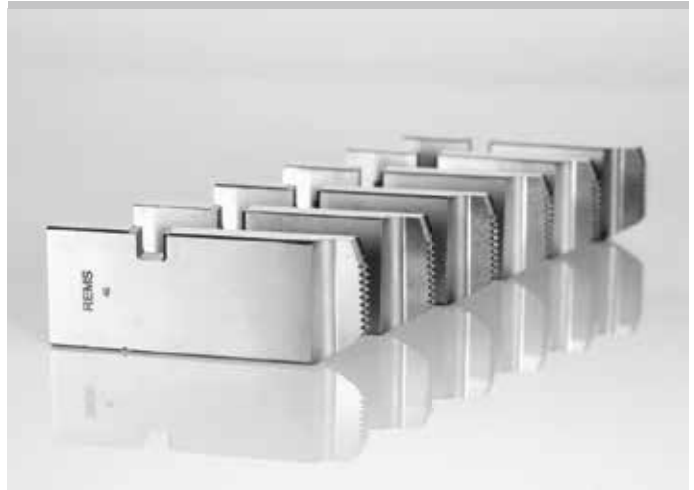
Dies for other threads (e.g. BSW) on request. HSS dies for materials that are difficult to cut ≥ 500 N/mm² (MPa) 50 % surcharge.

¹⁾ Some dies only available in HSS.

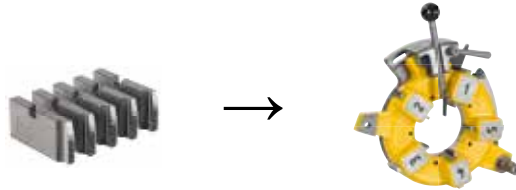


For universal automatic die head 1/16–2"

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 ¹⁾	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 ¹⁾	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	341418	
	NPSM 1–2 HSS ¹⁾	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 × 1.5	341493	
	M 20 × 1.5	341494	
	M 25 × 1.5	341495	
	M 32 × 1.5	341496	
	M 40 × 1.5	341497	
	M 50 × 1.5	341498	
	M 63 × 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 ¹⁾	341445	
	M 60 HSS ¹⁾	341446	
Bolt threads UNC Unified Inch Screw Thread ASME B1.1	UNC 1/4–20	341476	
	UNC 5/16–18	341477	
	UNC 3/8–16 HSS ¹⁾	341478	
	UNC 7/16–14	341479	
	UNC 1/2–13 HSS ¹⁾	341480	
	UNC 9/16–12	341481	
	UNC 5/8–11 HSS ¹⁾	341482	
	UNC 3/4–10 HSS ¹⁾	341483	
	UNC 7/8–9 HSS ¹⁾	341484	
	UNC 1–8 HSS ¹⁾	341485	
	UNC 1 1/8–7	341486	
	UNC 1 1/4–7 HSS ¹⁾	341487	
	UNC 1 3/8–6	341488	
	UNC 1 1/2–6 HSS ¹⁾	341489	
	UNC 1 3/4–5	341490	
	UNC 2–4.5	341491	

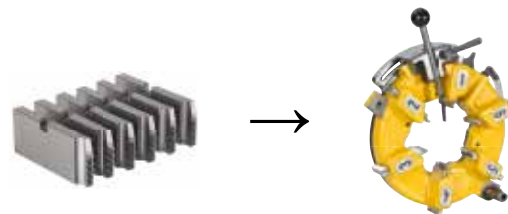


German Quality Product



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 ¹⁾	381431	
Pipe threads NPT tapered, right-hand Taper Pipe Thread ASME B1.20.1	NPT 2 1/2–3 HSS ¹⁾	381432	
Pipe threads NPSM parallel, right-hand Straight Pipe Thread ASME B1.20.1	NPSM 2 1/2–3 HSS ¹⁾	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 ¹⁾	381405	
Pipe threads NPT tapered, right-hand Taper Pipe Thread ASME B1.20.1	NPT 2 1/2–4 HSS ¹⁾	381410	
Pipe threads NPSM parallel, right-hand Straight Pipe Thread ASME B1.20.1	NPSM 2 1/2–4 HSS ¹⁾	381415	



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

Bolt threads	6–72 mm	$\frac{1}{4}$ –2 $\frac{3}{4}$ "
Pipe threads	$\frac{1}{16}$ –2 $\frac{1}{2}$ ", 16–63 mm	
Tolerance class corresponding to ISO 261 (DIN 13)	"medium" (6 g)	
Thread length	$\leq \varnothing 30$ mm	unlimited
	$\leq \varnothing 72$ mm	≤ 200 mm
Chamfering	Range	7–62 mm
	Chamfered \varnothing	≥ 7 mm
	Maximum chamfer	7 mm
	Chamfer angle	45°
Peeling	Range	7–62 mm
	Peeled \varnothing	≥ 7 mm
Thread types see page 44.		



German Quality Product

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 $\varnothing 30$ 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/mm² (MPa). HSS chasers for hard-to-machine material ≥ 500 N/mm² (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.

Machining examples



Info



Thread-cutting oil

REMS Sanitol and REMS Spezial (page 49). 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 48).

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.	
REMS Unimat 75 Basic mS	manual clamping device	750003	
REMS Unimat 75 Basic pS	oil-hydraulic/pneumatic vice clamping device	750004	

Other voltages on request.



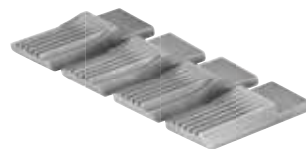
Accessories

Description	Art.-No.	
Chasers and holders (threading sets) and chasers see page 44.		
Universal automatic die head, without threading sets, without closing lever	751000	
Closing lever for closing and opening the chasers		
R for taper pipe threads, right-hand	751040	
R-L for taper pipe threads, left-hand	751050	
G for cylindrical pipe threads, right-hand	751060	
G-L for cylindrical pipe threads, left-hand	751070	
M for all bolt threads, right-hand	751080	
M-L for all bolt threads, left-hand	751090	
Chamfering/peeling die head 45°, Ø 7 – 62 mm, with chamfering/peeling chasers 45°, Ø 7 – 62 mm, HSS, with holder	751100	
Chamfering/peeling die head 45°, Ø 7 – 62 mm, without threading sets	751102	
Chamfering/peeling chasers 45°, Ø 7–46 mm, HSS, with holder	751096	
Chamfering/peeling chasers 45°, Ø 40–62 mm, HSS, with holder	751098	
Chamfering/peeling chasers 45°, Ø 7–62 mm, pack of 4, with holder	751097	
Special clamping jaws, pair, for drawn material, stud bolts and hex screws. Workpiece length protrude from vice without thread, minimum 15 mm, Ø 6–42 mm	753240	
Thread-cutting oil see page 49.		
Nipple holder see page 48.		
REMS Herkules material supports, see page 104.		





German Quality Product



German Quality Product

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/mm² (MPa). HSS chasers for hard-to-machine material ≥ 500 N/mm² (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 ¹⁾	759256	
	G 1/2–3/4 HSS ¹⁾	759257	
	G 1–2 HSS ¹⁾	759258	
	G 2 1/2 HSS ¹⁾	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 ¹⁾	759361	
	NPT 1/2–3/4 HSS ¹⁾	759362	
	NPT 1–2 HSS ¹⁾	759363	
	NPT 2 1/2 HSS ¹⁾	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 ¹⁾	759367	
	NPSM 1–2 HSS ¹⁾	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 × 1.5	759263	
	M 25–32 × 1.5	759264	
	M 40–50 × 1.5	759265	
	M 63 × 1.5 HSS ¹⁾	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 ¹⁾	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 ¹⁾	759280	
	M 56–60 HSS ¹⁾	759281	
	M 64–72	759282	
Bolt threads UNC Unified Inch Screw Thread ASME B1.1	UNC 1/4–20	759370	
	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 ¹⁾	759379	
	UNC 1 1/8–7	759380	
	UNC 1 1/2–6	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/mm² (MPa) that are difficult to cut on request. Dies with HSS chaser dies with 50% surcharge on chaser dies. ¹⁾ 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/mm² (MPa). HSS chasers for hard-to-machine material ≥ 500 N/mm² (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	751505	
	G 1/4–3/8	751506	
	G 1/2–3/4 HSS ¹⁾	751507	
	G 1–2 1/2 HSS ¹⁾	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 ¹⁾	751545	
	NPT 1/2–3/4 HSS ¹⁾	751546	
	NPT 1–2 HSS ¹⁾	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 ¹⁾	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 × 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 × 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 ¹⁾	751566	
	UNC 1 1/8–7	751567	
	UNC 1 1/2–6	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/mm² (MPa) that are difficult to cut on request. HSS chaser dies with 50% surcharge. ¹⁾ 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°		
Nominal Size R BSPT	Outside Ø of thread mm	T.P.I.
1/16	7.723	28
1/8	9.728	28
1/4	13.157	19
3/8	16.662	19
1/2	20.955	14
3/4	26.441	14
1	33.249	11
1 1/4	41.910	11
1 1/2	47.803	11
2	59.614	11
2 1/2	75.184	11
3	87.884	11
4	113.030	11

Standard Taper Pipe Thread NPT, ASME B 1.20.1 External thread taper 1:16 Flank angle 60°		
Nominal Size NPT	Outside Ø of thread mm	T.P.I.
1/16	7.938	27
1/8	10.287	27
1/4	13.716	18
3/8	17.145	18
1/2	21.336	14
3/4	26.670	14
1	33.401	11.5
1 1/4	42.164	11.5
1 1/2	48.260	11.5
2	60.325	11.5
2 1/2	73.025	8
3	88.900	8
3 1/2	101.600	8
4	114.300	8

Parallel Pipe Threads

Whitworth Pipe Thread ISO 228-1 (DIN 259, BSPP) External thread parallel Flank angle 55°		
Nominal Size G BSPP	Outside Ø of thread mm	T.P.I.
1/16	7.723	28
1/8	9.728	28
1/4	13.157	19
3/8	16.662	19
1/2	20.955	14
3/4	26.441	14
1	33.249	11
1 1/4	41.910	11
1 1/2	47.803	11
2	59.614	11
2 1/2	75.184	11
3	87.884	11
3 1/2	100.330	11
4	113.030	11

Straight Pipe Thread for Fixtures NPSM, ASME B 1.20.1 External thread parallel Flank angle 60°		
Nominal Size NPSM	Outside Ø of thread mm	T.P.I.
1/8	10.083	27
1/4	13.360	18
3/8	16.815	18
1/2	20.904	14
3/4	26.264	14
1	32.842	11.5
1 1/4	41.605	11.5
1 1/2	47.676	11.5
2	59.715	11.5
2 1/2	72.161	8
3	88.062	8
3 1/2	100.787	8
4	113.436	8

Metric Bolt Thread

Metric ISO Thread ISO 261 (DIN 13) External thread Flank angle 60°		
Nominal Size M	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°		
Nominal Size UNC	Outside Ø of thread mm	T.P.I.
1/4	6.322	20
5/16	7.907	18
3/8	9.491	16
7/16	11.076	14
1/2	12.661	13
9/16	14.246	12
5/8	15.834	11
3/4	19.004	10
7/8	22.176	9
1	25.349	8
1 1/8	28.519	7
1 1/4	31.694	7
1 3/8	34.864	6
1 1/2	38.039	6
1 3/4	44.381	5
2	50.726	4.5
2 1/4	57.076	4.5
2 1/2	63.421	4
2 3/4	69.768	4

British Standard Parallel Screw Thread of Whitworth Form B.S.W. BS 84 (obsolete): External thread Flank angle 55°		
Nominal Size BSW	Outside Ø of thread mm	T.P.I.
1/4	6.350	20
5/16	7.937	18
3/8	9.525	16
7/16	11.112	14
1/2	12.700	12
5/8	15.875	11
3/4	19.050	10
7/8	22.225	9
1	25.400	8
1 1/8	28.575	7
1 1/4	31.750	7
1 1/2	38.100	6
1 3/4	44.450	5
2	50.800	4.5
2 1/4	57.150	4
2 1/2	63.500	4
2 3/4	69.850	3.5

Threads for Electric Conduit

Conduit Thread DIN 40 430 External thread parallel Flank angle 80°		
Nominal Size Pg	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 M	Outside Ø of thread mm	T.P.I.
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.

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

Pipe threads	1/4–4"
Thread length	≤ 120 mm

REMS Unimat 77 – pipe threads up to 4".

Tangential-chaser-threading-system.

Fast working, short resetting time.

For single and series production.

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

Robust worm gear and 2-stage spur gear. Proven and powerful pole-reversible three-phase motor, specially designed for threading, 2000/2300 W. Overload protection. Reverse switch for cutting right and left-hand threads. 4 spindle speeds 50, 25, 16, 8 rpm.

Clamping device

Self-centering universal vice for the complete range with specially toothed and hardened clamping jaws (1/4–3/4", 1–4"). Choice of manual or hydraulic clamping with operation by foot switch (working pressure 6 bar).

Automatic lubrication and cooling

Robust, proven oil pump with high pumping volume. Ample oil volume ensures longer 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/mm² (MPa). HSS chasers for hard-to-machine material ≥ 500 N/mm² (MPa). The chasers sit in a special holder system. Chasers and holders together form a threading set.

Thread-cutting oil

REMS Sanitol and REMS Spezial (page 49). 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 1/2–4" or with the manual internal clamping REMS Nippelspanner 3/8–2" (page 48).



German Quality Product

Machining examples



Info





Supply format

REMS Unimat 77 Basic. Semi-automatic threading machine for pipe threads $\frac{1}{4}$ –4". Machine on stand. Pole-reversible 3~ induction motor, 400 V, 50 Hz, 2000/2300 W, right and left-hand rotation. Die head speed 50, 25, 16, 8 rpm. Universal vice with clamping jaws 1 – 4", choice of manual or hydraulic/pneumatic operation. Automatic lubrication. 1 universal automatic die head for all threads, opens and closes automatically. Without threading sets, without closing lever. Electrical locking system of safety cover. Adjustment gauge. Wrench. In transport case.

Description	Version	Art.-No.	
REMS Unimat 77 Basic mS	manual clamping device	770003	
REMS Unimat 77 Basic pS	Oil-hydraulic/pneumatic vice clamping device	770004	

Other voltages on request.

Accessories

Chasers and holders (threading set)

Thread type	Size	Art.-No.	
Pipe threads R tapered, right-hand ISO 7-1 (EN 10226, DIN 2999, BSPT)	R $\frac{1}{4}$ – $\frac{3}{8}$	771110	
	R $\frac{1}{2}$ – $\frac{3}{4}$	771120	
	R 1–2	771130	
	R 2 $\frac{1}{2}$ –4	771140	
Pipe threads G parallel, right-hand ISO 228-1 (DIN 259, BSPP)	G $\frac{1}{4}$ – $\frac{3}{8}$	771160	
	G $\frac{1}{2}$ – $\frac{3}{4}$ HSS ¹⁾	771170	
	G 1–2 HSS ¹⁾	771180	
	G 2 $\frac{1}{2}$ –4 HSS ¹⁾	771190	
Pipe threads NPT tapered, right-hand Taper Pipe Thread ASME B1.20.1	NPT $\frac{1}{4}$ – $\frac{3}{8}$	771210	
	NPT $\frac{1}{2}$ – $\frac{3}{4}$ HSS ¹⁾	771220	
	NPT 1–2 HSS ¹⁾	771230	
	NPT 2 $\frac{1}{2}$ –4 HSS ¹⁾	771240	
Pipe threads NPSM parallel, right-hand Straight Pipe Thread ASME B1.20.1	NPSM $\frac{1}{4}$ – $\frac{3}{8}$	771260	
	NPSM $\frac{1}{2}$ – $\frac{3}{4}$ HSS ¹⁾	771270	
	NPSM 1–2	771280	

Chasers (set)

Thread type	Size	Art.-No.	
Pipe threads R tapered, right-hand ISO 7-1 (EN 10226, DIN 2999, BSPT)	R $\frac{1}{4}$ – $\frac{3}{8}$	751502	
	R $\frac{1}{2}$ – $\frac{3}{4}$	751503	
	R 1–4	771136	
Pipe threads G parallel, right-hand ISO 228-1 (DIN 259, BSPP)	G $\frac{1}{4}$ – $\frac{3}{8}$	751506	
	G $\frac{1}{2}$ – $\frac{3}{4}$ HSS ¹⁾	751507	
	G 1–4 HSS ¹⁾	771186	
Pipe threads NPT tapered, right-hand Taper Pipe Thread ASME B1.20.1	NPT $\frac{1}{4}$ – $\frac{3}{8}$ HSS ¹⁾	751545	
	NPT $\frac{1}{2}$ – $\frac{3}{4}$ HSS ¹⁾	751546	
	NPT 1–2 HSS ¹⁾	751547	
	NPT 2 $\frac{1}{2}$ –4 HSS ¹⁾	771246	
Pipe threads NPSM parallel, right-hand Straight Pipe Thread ASME B1.20.1	NPSM $\frac{1}{4}$ – $\frac{3}{8}$	751550	
	NPSM $\frac{1}{2}$ – $\frac{3}{4}$ HSS ¹⁾	751551	
	NPSM 1–2	751552	

Dies and chaser dies for other threads and HSS chaser dies for materials above 500 N/mm² (MPa) that are difficult to cut on request. Dies and HSS chaser dies with 50% surcharge on chaser dies. ¹⁾ Some threading sets and chasers only available in HSS. Threading sets and chasers for left-hand threads 50% extra charge.

Description	Art.-No.	
Universal automatic die head, without threading sets, without closing lever	771000	
Closing lever for closing and opening the chasers		
R for taper pipe threads, right-hand	751040	
R-L for taper pipe threads, left-hand	751050	
G for cylindrical pipe threads, right-hand	751060	
G-L for cylindrical pipe threads, left-hand	751070	
Clamping jaws $\frac{1}{4}$–$\frac{3}{4}$" (pack of 2)	773060	

Thread-cutting oil see page 49.

Nipple holder see page 48.

REMS Herkules material supports, see page 104.



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 $\frac{3}{8}$ –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 and 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.
REMS Nippelspanner	$\frac{3}{8}$ "	110000
	$\frac{1}{2}$ "	110100
	$\frac{3}{4}$ "	110200
	1"	110300
	$1\frac{1}{4}$ "	110400
	$1\frac{1}{2}$ "	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.
Set $\frac{1}{2}$–$\frac{3}{4}$–1–$1\frac{1}{4}$"	110620
Set $\frac{1}{2}$–$\frac{3}{4}$–1–$1\frac{1}{4}$–$1\frac{1}{2}$–2"	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 $\frac{1}{2}$ –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.
REMS Nippelfix	$\frac{1}{2}$ "	111000
	$\frac{3}{4}$ "	111100
	1"	111200
	$1\frac{1}{4}$ "	111300
	$1\frac{1}{2}$ "	111400
	2"	111500
	$2\frac{1}{4}$ "	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.
Set $\frac{1}{2}$–$\frac{3}{4}$–1–$1\frac{1}{4}$"	111620
Set $\frac{1}{2}$–$\frac{3}{4}$–1–$1\frac{1}{4}$–$1\frac{1}{2}$–2"	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.

Supply format

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

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



German Quality Product

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.	
REMS Sanitol	5l can	140110	
	50l barrel	140113	
	600 ml spray	140115	
	500 ml squirt bottle	140116	



DW-0201 AS2032



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 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.
REMS roll grooving attachment	REMS Amigo/ Amigo 2 Compact ¹⁾ REMS Amigo 2 ¹⁾ REMS Tornado ²⁾ REMS Magnum ²⁾	347000
Roll grooving attachment R 300	Ridgid 300	347001
Roll grooving attachment R 535	Ridgid 535	347002
Roll grooving attachment N80A	Rex/Rothenberger/ Super-Ego N80A	347003
Roll grooving attachment Delta 4	Rex Delta 4"	347004

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

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

²⁾ 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.
Grooving rollers 1–1½" (pair), for steel pipes	347030
Grooving rollers INOX 1–1½" (pair), for stainless steel pipes	347053
Grooving rollers 2–6" (pair), for steel pipes	347035
Grooving rollers INOX 2–6" (pair), for stainless steel pipes	347046
Grooving rollers 8–12" (set), for steel pipes	347040
Grooving rollers INOX 8–12" (pair), for stainless steel pipes	347047
Grooving rollers Cu 54–159 (pair) for Cu pipes	347034
Conversion kit Amigo / Amigo 2 / Amigo 2 Compact / Akku-Amigo 22 V	347007
REMS Herkules material supports, see page 104.	



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 RG – 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 RG in just 52 s. Sturdy, compact gear, maintenance-free. Robust, powerful 1200 W universal motor (REMS Collum RG and REMS Collum RG 2 Compact) or 1700 W universal motor (REMS Collum RG 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 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 104).



German Quality Product



Info



Tested by electrosuisse



Wheel stand (Accessory)

Herkules 3B (Accessory)

Supply format

REMS Collum RG. 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.
Collum RG	Universal motor 230 V, 50–60 Hz, 1200 W, overload protection. 29 min ⁻¹	347006
Collum RG 2	Universal motor 230 V, 50–60 Hz, 1700 W. 28 min ⁻¹	347008
Collum RG 2 Compact	Universal motor 230 V, 50–60 Hz, 1200 W, overload protection. 26 min ⁻¹	347009

Other voltages on request.

Accessories

Description	Art.-No.
Stand	849315
Wheel stand	849310
Foot switch with coupling	347010

REMS Herkules material supports, see page 104.

Grooving rollers and other accessories, see page 50.



Powerful, 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 Akku-Collum RG 22V – electrical roll grooving up to 12". Fast and economical feed of the pressure roller with oil-hydraulic pressure cylinder. Li-Ion 21.6V, 9.0Ah battery, for approx. 23 DN 100/4" grooves with one battery.

Design

Robust, compact construction suitable for building sites. Convenient dimensions, comfortable weight, cordless roll grooving machine with drive unit just 34 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. 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 21.6V, 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 21.6V batteries with 9.0Ah capacity for long service life. Light and powerful, for approx. 23 DN 100/4" grooves with one battery charge. Graduated charging state display with coloured LED. Operating temperature range –10 to +60 °C. No memory effect for maximum battery power. Rapid charger Li-Ion 100–240V, 90W. Rapid charger Li-Ion 100–240V, 290W, for shorter charging times, as accessory. 220–240V/21.6V, 40A voltage supply for mains operation instead of Li-Ion battery 21.6V, 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 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 104).



German Quality Product



Tested by electrosuisse >>



Wheel stand (Accessory)

Herkules 3B (Accessory)



Stand (Accessory)

Herkules XL 12" (Accessory)

Supply format

REMS Akku-Collum RG 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. Li-Ion 21.6V, 9.0Ah battery, Li-Ion 100–240V, 50–60 Hz, 90 W rapid charger. For workbench, stand or wheel stand. In a carton.

	Art.-No.	
	347005	

Other voltages on request.



Accessories

Description	Art.-No.	
REMS Akku-Amigo 22V drive unit, without battery	530004	
Battery Li-Ion 21.6V, 9.0Ah	571583	
Rapid charger Li-Ion 100–240V, 50–60 Hz, 90W	571585	
Rapid charger Li-Ion 100–240V, 50–60 Hz, 290W	571587	
Voltage supply 220–240V/21.6V, 50–60 Hz, 40A, for mains operation instead of battery Li-Ion 21.6V	571578	
Stand	849315	
Wheel stand	849310	
REMS Herkules material supports, see page 104.		
Grooving rollers and other accessories, see page 50.		



REMS Magnum RG

Roll grooving machine

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" $s \leq 7.2 \text{ mm}$
-------------	---

Stainless steel pipes, copper, aluminium, PVC pipes

Pipe threads $\frac{1}{16}$ –2", 16–63 mm, bolt threads 6–60 mm, $\frac{1}{4}$ –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 2–6" and 8–12". Grooving rollers for aluminium, PVC pipes on request.

Conversion kit for threading

Tool set $\frac{1}{4}$ –2" complete with universal automatic die head, dies for pipe threads, tapered, ISO 7-1 (DIN 2999, BSPT) R $\frac{1}{2}$ – $\frac{3}{4}$ 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 104).



German Quality Product



Info



Stand
(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.	
2000 RG-T	Universal motor 230 V or 110 V, 50–60 Hz, 1700 W. 53 rpm.	340230	
2010 RG-T	Pole-reversible capacitor motor 230 V, 50 Hz, 2100 W. 52/26 rpm, also under full load. Extremely quiet running.	340231	
2020 RG-T	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.	
Stand	344105	
Wheel stand with material support	344100	
Collapsible wheel stand	344150	
REMS Herkules material supports , see page 104.		
Grooving rollers and other accessories, see page 50.		
Conversion kit Magnum RG-T to L-T for threading.	340110	





Sawing

	Universal electric reciprocating saws	60
	Cordless universal reciprocating saw	62
	Electric reciprocating pipe saws	64
	Pneumatic reciprocating pipe saw	66
	Cordless pipe reciprocating saw	68
	Saw blades for reciprocating saws	70
	Circular pipe sawing machine	72
	Universal circular metal sawing machine	73

REMS reciprocating saws

Legend



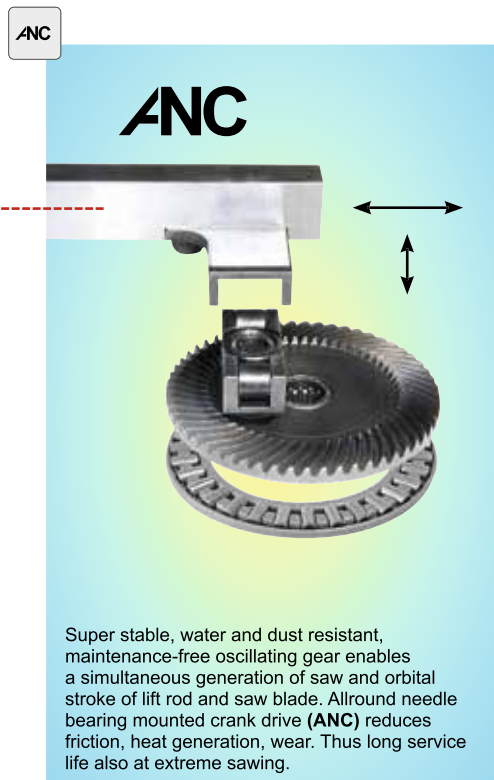
Aggressive orbital action by vertical hacking motion of saw blade provides forceful, fast forward feed, excellent chip flow and long service life of saw blades.

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.

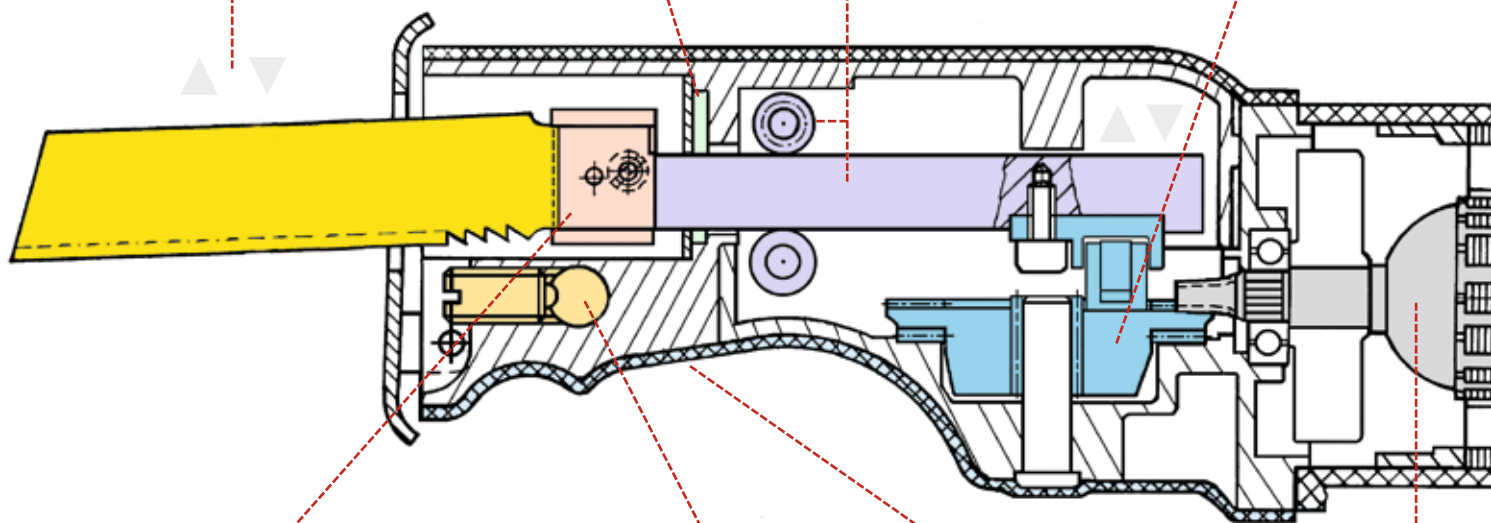


Sturdy, square lift rod in special solid steel, mounted precisely in needle bearings towards the force direction and along the complete stroke length, for distortion-free, precise cutting also during tough use and by applying multiple sawing force, e.g. using a guide support with leverage. For extremely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

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



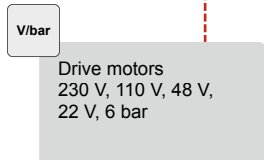
Super stable, water and dust resistant, maintenance-free oscillating gear enables a simultaneous generation of saw and orbital stroke of lift rod and saw blade. Allround needle bearing mounted crank drive (ANC) reduces friction, heat generation, wear. Thus long service life also at extreme sawing.








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.



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

VE	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 Akku-Cat 22 V VE, REMS Akku-Tiger 22 V VE) (accelerator switch).
n ideal	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 For assembly and dismantling. Guide support with five-fold force transmitting leverage allows effortless, fast, right angled sawing anywhere on site, without a vice. Ideal handling, easy and rapid to operate, positioned with one hand only for chucking and sawing. No loose swinging chain and cumbersome handling as with chain vice. No danger of jamming by limitation of swing angle. 400 % additional sawing force for effortless, super fast sawing during assembly and dismantling, e.g. 2" steel pipe in only 8 s. Straight machine handle for optimum forward feed.
SR/INOX	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.
kg	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.
W	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.
V/bar	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.

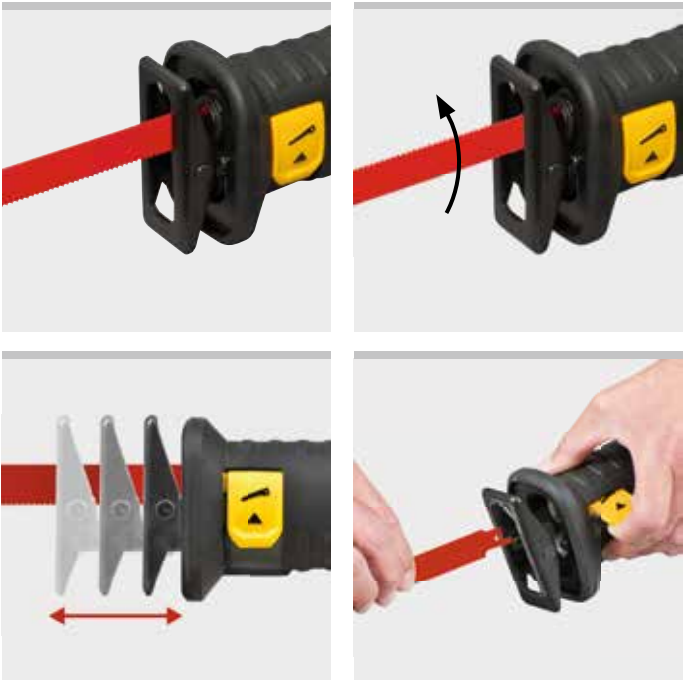
Anti-vibration system
Special drive technology with mass compensation and vibration damping handles. For low vibration, effortless sawing.

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 71).

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.	
REMS Puma VE drive unit	560003	
REMS saw blades see page 71.		
Steel case	566051	



REMS



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 70) 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 71).



German Quality Product

Tested by electrosuisse



Info



3.0 kg	1050 W	230 V	VE
ANC			

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.	
REMS Cat VE drive unit	560004	
REMS saw blades see page 70–71.		
Steel case	566005	



REMS Akku-Cat 22V VE

Cordless universal reciprocating saw

Powerful, robust, 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 Akku-Cat 22V VE – saws anything, anywhere. Powerful, robust and easy to handle.
Li-Ion 21.6V, 5.0Ah 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. Slender, handy design. Super light, drive unit with battery only 3.1 kg. 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 5.0 Ah or 9.0 Ah capacity, for long service life. Light and powerful. Li-Ion 21.6V, 5.0Ah battery, for approx. 75 1" steel pipe cuts, 9.0 Ah for approx. 140 1" steel pipe cuts with one battery charge. Graduated charging state display with coloured LED. Operating temperature range – 10 to + 60 °C. No memory effect for maximum battery power. Rapid charger Li-Ion 100–240V, 90W. Rapid charger Li-Ion 100–240V, 290W, for shorter charging times, as accessory. 220–240V/21.6V, 40A voltage supply 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

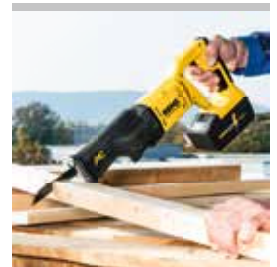
Only 1 REMS universal saw blade (page 70) for all sawing work instead of many different saw blades. Double tang for free-hand sawing and sawing with guide holder.

REMS saw blades

Full range of REMS saw blades for free-hand sawing of different materials (page 71).



German Quality Product



Supply format

REMS Akku-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 21.6 V, 5.0Ah battery, Li-Ion 100–240 V, 50–60 Hz, 90 W 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.
REMS saw blades see page 70–71.	
REMS Akku-Cat 22V VE drive unit, without battery	560010
Battery Li-Ion 21.6 V, 5.0 Ah	571581
Battery Li-Ion 21.6 V, 9.0 Ah	571583
Rapid charger Li-Ion 100–240 V, 50–60 Hz, 90 W	571585
Rapid charger Li-Ion 100–240 V, 50–60 Hz, 290 W	571587
Voltage supply 220–240 V/21.6 V, 50–60 Hz, 40 A, for mains operation instead of battery Li-Ion 21.6 V	571578
Steel case with inlay	566030



REMS Tiger/VE/SR

Electric reciprocating pipe saws

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% additional sawing force for effortless, super fast sawing, e.g. 2" steel pipe in only 8 s. For assembly and dismantling. Guide support with five-fold force transmitting leverage allows effortless, fast, right angled sawing anywhere on site, without a vice. Ideal handling, easy and rapid to operate, positioned with one hand only for chucking and sawing. No loose swinging chain and cumbersome handling as with chain vice. 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 70), 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 70) 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 71).

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 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.



German Quality Product

Tested by electrosuisse >>>



REMS Tiger/VE/SR

Electric reciprocating pipe saws

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.
REMS Tiger drive unit	560000
REMS Tiger VE drive unit	560008
REMS Tiger ANC SR drive unit	560001
REMS saw blades see page 70–71.	
Guide support 2" , for pipes Ø ½–2"	563000
Guide support 4" , for pipes Ø 2½–4"	563100
Guide support 6" , for pipes Ø 5–6"	563200
Dual purpose holder for sawing and threading, with REMS Tiger and REMS Amigo E, Amigo, Amigo 2	543100
Protective cap for guide support 2" , 4" and 6", for clamping of thin-walled material	563008
Steel case	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				INOX



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.

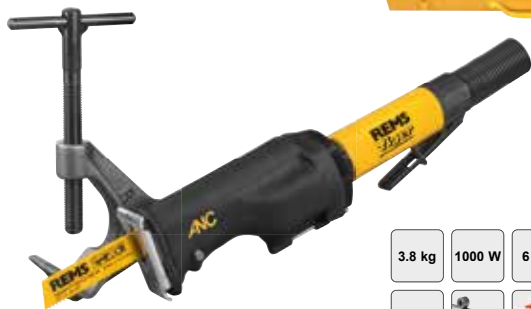
Additional description see REMS Tiger, page 64 – 65.



German Quality Product



info



3.8 kg	1000 W	6 bar
ANC		

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.

Description	Art.-No.
REMS Tiger pneumatic Set	560022

Accessories

Description	Art.-No.
REMS saw blades see page 70 – 71.	
REMS Tiger pneumatic drive unit	560002
Guide support 2", for pipes $\varnothing \frac{1}{2}$ –2"	563000
Guide support 4", for pipes $\varnothing 2\frac{1}{2}$ –4"	563100
Guide support 6", for pipes $\varnothing 5$ –6"	563200
Dual purpose holder for sawing and threading, with REMS Tiger and REMS Amigo E, Amigo, Amigo 2	543100
Protective cap for guide support 2", 4" and 6", for clamping of thin-walled material	563008
Steel case	566051





REMS Akku-Tiger 22V VE

Cordless pipe reciprocating saw

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 3.4 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 Akku-Tiger 22V VE – the saw for the pipe fitter.
Saws effortless, fast, right angle. Robust and handy.
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% additional sawing force for effortless, super fast sawing, e.g. 2" steel pipe in only 11 s. For assembly and dismantling. Guide support with five-fold force transmitting leverage allows effortless, fast, right angled sawing anywhere on site, without a vice. Ideal handling, easy and rapid to operate, positioned with one hand only for chucking and sawing. No loose swinging chain and cumbersome handling as with chain vice. No danger of jamming by limitation of swing angle.

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 70), 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 70) 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 71).

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 3.4 kg. 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



REMS Akku-Tiger 22V VE

Cordless pipe reciprocating saw

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 state display with coloured LED. Operating temperature range – 10 to + 60 °C. No memory effect for maximum battery power. Rapid charger Li-Ion 100–240 V, 90 W. Rapid charger Li-Ion 100–240 V, 290 W, for shorter charging times, as accessory. 220–240 V/21.6 V, 40 A voltage supply 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 Akku-Tiger 22V 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, Li-Ion 100–240 V, 50–60 Hz, 90 W 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.	
REMS Akku-Tiger 22V VE drive unit, without battery	560011	
REMS saw blades see page 70–71.		
Guide support 2" , for pipes Ø ½–2"	563000	
Battery Li-Ion 21.6V, 9.0Ah	571583	
Rapid charger Li-Ion 100–240 V, 50–60 Hz, 90 W	571585	
Rapid charger Li-Ion 100–240 V, 50–60 Hz, 290 W	571587	
Voltage supply 220–240 V/21.6 V, 50–60 Hz, 40 A, for mains operation instead of battery Li-Ion 21.6 V	571578	
Steel case with inlay	566030	



REMS special saw blades

For REMS Tiger/VE/SR, Tiger pneumatic, Akku-Tiger 22 V 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.

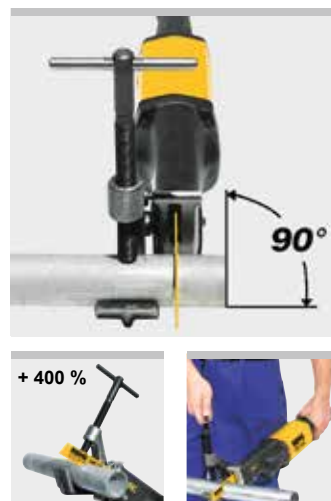
Specially developed for REMS Tiger.

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 65).

REMS universal saw blades

For REMS Cat VE, Tiger/VE/SR, Akku-Cat 22 V 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 65).





REMS saw blades

For REMS Puma VE, Cat VE, Tiger/VE/SR, Akku-Cat 22V VE, Akku-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.


















German Quality Product




















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

German Quality Product



REMS saw blades for wood and metal → REMS Puma, REMS Cat, REMS Tiger, etc.	Length mm	Tooth pitch mm	Material*	Teeth	Colour			Art.-No.	
REMS saw blade 210-1.8/2.5 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	
REMS saw blade 150-2.5 wood, wood with nails, pallets, metal ≥ 3 mm	150	2.5	HSS-Bi flexible		black	5		561110	
REMS saw blade 225-2.5 , extra thick, for disassembly wood, wood with nails, metal ≥ 3 mm	225	2.5	HSS-Bi		black	3		561114	
REMS saw blade 300-2.5 , extra thick, for disassembly wood, wood with nails, metal ≥ 3 mm	300	2.5	HSS-Bi		black	3		561116	
REMS saw blade 300-4.2 wood	300	4.2	WS		black	5		561111	
REMS saw blade 225-3.2/5.0 wood, wood with nails	225	Combo 3.2/5.0	HSS-Bi flexible		black	5		561117	
REMS saw blade 290-5.0/6.35 green wood	290	Combo 5.0/6.35	WS		black	5		561118	
REMS saw blade 150-6.35 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.	
REMS saw blade 150-4.2 breeze blocks, plasterboard	150	4.2	WS		white	5		561115	
REMS saw blade 225-8.5 breeze blocks, hard wood	225	8.5	HM		white	1		561120	
REMS saw blade 300-8.5 breeze blocks, hard wood	300	8.5	HM		white	1		561121	
REMS saw blade 400-8.5 breeze blocks, hard wood	400	8.5	HM		white	1		561122	
REMS saw blade 235-12 breeze blocks, pumice, brick	235	12	HM		white	1		561123	
REMS saw blade 300-12 breeze blocks, pumice, brick	300	12	HM		white	1		561124	
REMS saw blade 300-12 , extra high blade breeze blocks, pumice, brick	300	12	HM		white	1		561125	
REMS saw blade 200 cast iron etc.	200		HM-G		white	2		561126	



* HSS-Bi: bimetal high speed steel WS: tool steel HM: carbide HM-G: carbide-granulate

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 ½–2½", for electric drive with the REMS Turbo Cu-INOX pipe circular sawing machine and others, see page 97.

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.	
REMS circular saw blade HSS for metal, specially for stainless steel pipes, fine-toothing, 225 × 2 × 32 mm, 220 teeth.	849703	
REMS circular saw blade HSS-E (cobalt alloyed) circular saw blade HSS-E (cobalt alloyed) toothing, 225 × 2 × 32 mm, 220 teeth. Very long service life.	849706	
REMS REG 10–54 E outer/inner pipe deburrer, see page 97		
Stand	849315	
Wheel stand	849310	
REMS Jumbo , folding workbenches, see page 103.		
REMS Herkules , material supports, see page 104.		



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

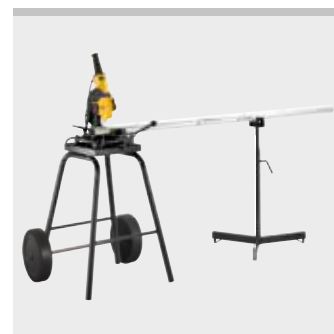
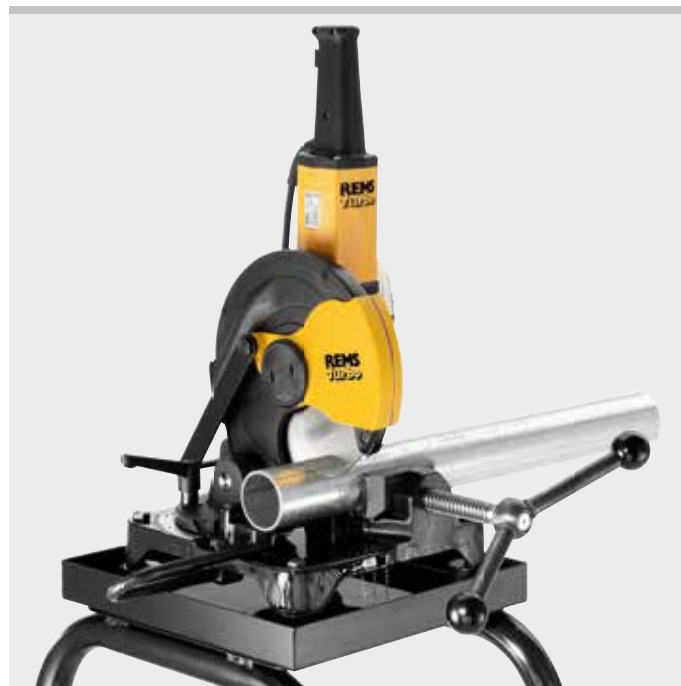
Robust, maintenance-free gear, precisely mounted in roller and needle bearings. Proven universal motor, 1200 W. Extremely strong and powerful, e.g. 2" steel pipe in only 5 s. Ideal speed 115 rpm for fast and smooth sawing.

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 49). 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.	
REMS universal circular saw blade HSS for metal, 225×2×32 mm, 120 teeth	849700	
REMS circular saw blade HSS for metal, fine-toothed, 225×2×32 mm, 220 teeth	849703	
REMS circular saw blade HSS-E (cobalt alloyed) for metal, fine-toothed, 225×2×32 mm, 220 teeth. Very long service life.	849706	
Electronic speed regulator for hard-to-machine materials, e.g. stainless steel pipes, hard cast iron pipes. Fixed, optimum speed.	565051	
Cooling lubricants see page 49.		
Stand	849315	
Wheel stand	849310	
REMS Jumbo , folding workbenches, see page 103.		
REMS Herkules , material supports, see page 104.		





Cutting Chamfering Deburring

	Pipe and tubing cutters	76
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REMS RAS St

Pipe cutters

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

Steel pipes $\varnothing \frac{1}{8}$ –4", $\varnothing 10$ –115 mm

REMS cutter wheels for other makes see page 80.

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 $\varnothing \frac{1}{8}$ –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.

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 $\frac{1}{8}$–2"	$\frac{1}{8}$ –2" 10–60	8	113000	
St $1\frac{1}{4}$–4"	$1\frac{1}{4}$ –4" 30–115	8	113100	

Accessories

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



German Quality Products



Info



REMS RAS Cu-INOX

Tubing 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 $\varnothing 3$ –120 mm
 $\varnothing \frac{1}{8}$ –4"

REMS cutter wheels for other makes see page 80.

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. Tubing cutter for copper tubes, thin-walled stainless steel tubes, thin-walled steel, aluminium, brass tubes. With cutter wheel.
In blister pack.

Description	Pipes \varnothing mm/inch	Wall thickness $s \leq$ mm	Art.-No.	
Cu-INOX 3–16	3–16 $\frac{1}{8}$ – $\frac{5}{8}$ "	4	113200	
Cu-INOX 3–28 Mini	3–28 $\frac{1}{8}$ –1 $\frac{1}{8}$ "	4	113240	
Cu-INOX 3–28 S Mini, on needle bearings	3–28 $\frac{1}{8}$ –1 $\frac{1}{8}$ "	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.

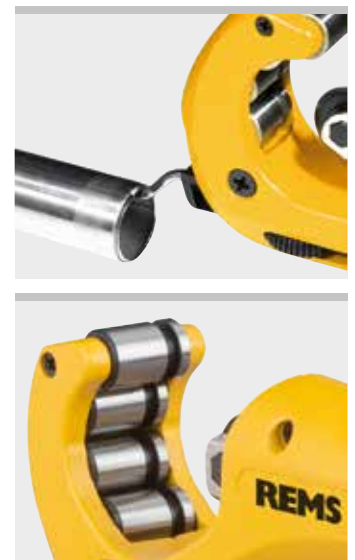
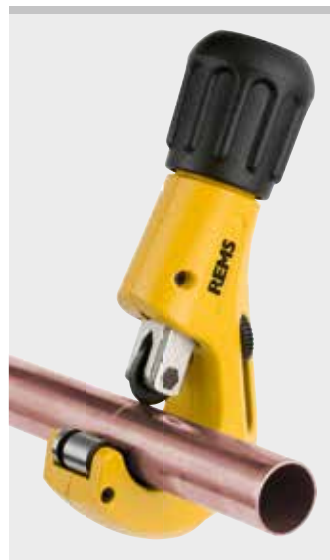
Specially hardened cutter wheel in approved, tough-hard REMS die-steel quality ensures a long service life. Fast changing of cutter wheel without tools by cutter wheel axle with ball catch. Cutter wheel protected against touching the back pressure rollers by in-feed limitation.

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.	
Cu-INOX 3–35	3–35 1/8–1 1/8"	4	113350	
Cu-INOX 3–35 S, on needle bearings	3–35 1/8–1 1/8"	4	113351	
Cu-INOX 3–42	3–42 1/8–1 1/4"	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 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 Ø 3–120 mm.

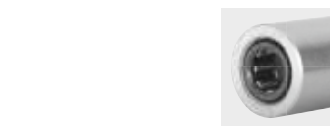
Supply format

REMS RAS Cu-INOX. Tubing 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 Ø mm/inch	Wall thickness s ≤ mm	Art.-No.	
Cu-INOX 3–28	3–28 1/8–1 1/8"	4	113300	
Cu-INOX 6–42	6–42 1/4–1 5/8"	4	113380	
Cu-INOX 6–64	6–64 1/4–2 1/2"	4	113400	
Cu-INOX 8–64 S, on needle bearings, with quick adjustment	8–64 3/8–2 1/2"	4	113401	
Cu-INOX 64–120	64–120 2 1/2–4"	4	113500	

Accessories

Description	Wall thickness s ≤ mm	Art.-No.	
REMS cutter wheel Cu-INOX 3–120, s 4	4	113210	
REMS cutter wheel Cu-INOX 3–120 S, s 4, on needle bearings	4	113213	
Universal deburring blade, ground		113360	



International
Design Award



German Quality Products



Robust quality tools for cutting tubes.		
Copper tubes	Ø 3–64 mm	Ø 1⁄8–2 1⁄2"
REMS cutter wheels for other makes see page 80.		

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. Tubing 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.	
Cu 3–35	3–35 1⁄8–1 1⁄8"	3	113340	
Cu 3–42	3–42 1⁄8–1 1⁄4"	3	113320	

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 Ø 3–120 mm.

Supply format				
REMS RAS Cu. Tubing cutter for copper tubes. With cutter wheel. In blister pack/in box.				
Description	Pipes Ø mm/inch	Wall thickness s ≤ mm	Art.-No.	
Cu 8–42 with quick adjustment	8–42 3⁄8–1 5⁄8"	3	113370	
Cu 8–64 with quick adjustment	8–64 3⁄8–2 1⁄2"	3	113410	

Accessories

Description	Wall thick- ness s ≤ mm	Art.-No.	
REMS cutter wheel Cu 3–120, s 3	3	113225	
Universal deburring blade, ground		113360	



Info



German Quality Products



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

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

REMS cutter wheels for other makes see page 80.

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).



German Quality Products



International
Design Award

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.	
P 10–40 with quick adjustment	10–40 ½–1½"	7	290050	
P 10–63 with quick adjustment	10–63 ½–2"	7	290000	
P 50–110, s11 with quick adjustment	50–110 2–4"	11	290100	
P 50–110, s16 with quick adjustment	50–110 2–4"	16	290100	
P 50–110, s19 with quick adjustment	50–90 2–3"	19	290100	
P 110–160 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.	
P 180–315 with quick adjustment	180–315 7–12"	16	290300	

Accessories

Description	s ≤ mm	Art.-No.	
REMS cutter wheel P 10–63, s 7 for REMS RAS P 10–40, 10–63	7	290016	
REMS cutter wheel P 50–315, s 11 for REMS RAS P 50–110, 110–160, 180–315	11	290116	
REMS cutter wheel P 50–315, s 16 for REMS RAS P 50–110, 110–160, 180–315	16	290216	
REMS cutter wheel P 50–315, s 19 for REMS RAS P 50–110, 110–160, 180–315	19	290316	




REMS cutter wheels

German Quality Products
For REMS pipe and tubing cutters and other makes*

Steel pipes		
REMS cutter wheel St ½–4", s 8		
Art.-No.		
341614		
Wall thickness s ≤ 8 mm	Capacity Ø	Description
to fit following pipe cutters		
REMS	½–2"	RAS St ½–2"
	1¼–4"	RAS St 1¼–4"
Alarm	½–2"	10002
	1¼–4"	10004
Brinko	½–2"	629
Dako	½–2"	9.220
Format	½–2"	F3061900
Mast	½–2"	52/2
	1¼–4"	52/4
Reed	½–2"	03320
Ridgid	½–2"	2-A
ROLLER	½–2"	Corso St ½–2"
	1¼–4"	Corso St 1¼–4"
Rothenberger	½–2"	7.0045
Stahlwille	½–2"	150/2
	1¼–4"	150/4
SuperEgo	½–2"	701
VBW	½–2"	140005
	1¼–4"	140010
Virax	½–2"	210120 (2101250)
REMS cutter wheel St 1–4", s 12		
Art.-No.		
381622		
Wall thickness s ≤ 12.5 mm	Capacity Ø	Description
to fit following pipe cutters		
REMS	1¼–4"	RAS St 1¼–4"
Alarm	1¼–4"	10004
Mast	1¼–4"	52/4
Reed	1–3"	03325
ROLLER	1¼–4"	Corso St 1¼–4"
Stahlwille	1¼–4"	150/4
VBW	1¼–4"	140010

Plastic pipes, composite tubes		
REMS cutter wheel P 10–63, s 7		
	Art.-No.	
Wall thickness s ≤ 7 mm	290016	
to fit following pipe cutters	Capacity Ø	Description
REMS	10–40 10–63	RAS P 10–40 RAS P 10–63
ROLLER	10–40 10–63	Corso P 10–40 Corso P 10–63
REMS cutter wheel P 50–315, s 11		
Wall thickness s ≤ 11 mm	290116	
REMS cutter wheel P 50–315, s 16		
Wall thickness s ≤ 16 mm	290216	
REMS cutter wheel P 50–315, s 19		
Wall thickness s ≤ 19 mm	290316	
to fit following pipe cutters	Capacity Ø	Description
REMS	50–110 110–160 180–315	RAS P 50–110 RAS P 110–160 RAS P 180–315
Reed	48–114	TC 4 Q (only Art.-No. 290116)
Ridgid	50–110 110–160	154 156
ROLLER	50–110 110–160	Corso P 50–110 Corso P 110–160
Rothenberger	50–125 100–168	7.0032 7.0033
SuperEgo	50–125 100–168	737 738
Virax	12–63	210620 (2106063)

Dimensions to 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 10–63, 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

Copper tubes, stainless steel tubes		
REMS cutter wheel Cu-INOX 3–120, s 4		
Art.-No.		
113210		
Wall thickness s ≤ 4 mm	Capacity Ø	Description
to fit following pipe cutters		
REMS	3–16	RAS Cu-INOX 3–16
	3–28	RAS Cu-INOX 3–28
	3–35	RAS Cu-INOX 3–35
	3–42	RAS Cu-INOX 3–42
	6–42	RAS Cu-INOX 6–42
	6–64	RAS Cu-INOX 6–64
	64–120	RAS Cu-INOX 64–120
	3–35	RAS Cu 3–35
	3–42	RAS Cu 3–42
Alarm	3–16	10030
	3–35	10025
Brinko	3–35	632
Dako	4–16	231
Mast	3–16	C 16
	3–35	C 35
ROLLER	3–16	Corso Cu/INOX 3–16
	3–28	Corso Cu/INOX 3–28
	3–35	Corso Cu/INOX 3–35
	6–42	Corso Cu/INOX 6–42
	6–64	Corso Cu/INOX 6–64
	64–120	Corso Cu/INOX 64–120
	3–35	Corso Cu 3–35
Sturem	3–16	141600
	3–35	123500
	3–35	133500
VBW	3–16	143005
	3–36	141005
REMS cutter wheel Cu-INOX 3–120 S, s 4, on needle bearings		
Art.-No.		
113213		
Wall thickness s ≤ 4 mm	Capacity Ø	Description
to fit following pipe cutters		
REMS	3–28	RAS Cu-INOX 3–28 S
	3–35	RAS Cu-INOX 3–35 S
	8–64	RAS Cu-INOX 8–64 S
ROLLER	3–28	Corso Cu/INOX 3–28 S
	3–35	Corso Cu/INOX 3–35 S
	8–64	Corso Cu/INOX 8–64 S
REMS cutter wheel Cu-INOX b 3, s 4		
Art.-No.		
113220		
Wall thickness s ≤ 4 mm	Capacity Ø	Description
to fit following pipe cutters		
Ridgid	3–16	103
	3–28	150
	6–28	101
	6–60	205
Rothenberger	3–30	7.0019
	6–22	7.0002
SuperEgo	3–16	716
	3–30	725
VBW	6–28	142005
Virax	4–16	210310 (2103016)
	6–28	210320 (2103100)
	6–28	210300 (2103228)

Copper tubes		
REMS cutter wheel Cu 3–120, s 3		
Art.-No.		
113225		
Wall thickness s ≤ 3 mm	Capacity Ø	Description
to fit following pipe cutters		
REMS	3–16	RAS Cu-INOX 3–16
	3–28	RAS Cu-INOX 3–28
	3–35	RAS Cu-INOX 3–35
	3–42	RAS Cu-INOX 3–42
	6–42	RAS Cu-INOX 6–42
	6–64	RAS Cu-INOX 6–64
	64–120	RAS Cu-INOX 64–120
	3–35	RAS Cu 3–35
	3–42	RAS Cu 3–42
	8–42	RAS Cu 8–42
	8–64	RAS Cu 8–64
Alarm	3–16	10030
	3–35	10025
Brinko	3–35	632
Dako	4–16	231
Mast	3–16	C 16
	3–35	C 35
ROLLER	3–16	Corso Cu/INOX 3–16
	3–28	Corso Cu/INOX 3–28
	3–35	Corso Cu/INOX 3–35
	6–42	Corso Cu/INOX 6–42
	6–64	Corso Cu/INOX 6–64
	64–120	Corso Cu/INOX 64–120
	3–35	Corso Cu 3–35
	8–42	Corso Cu 8–42
	8–64	Corso Cu 8–64
Sturem	3–16	141600
	3–35	123500
	3–35	133500
VBW	3–16	143005
	3–36	141005



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.

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	

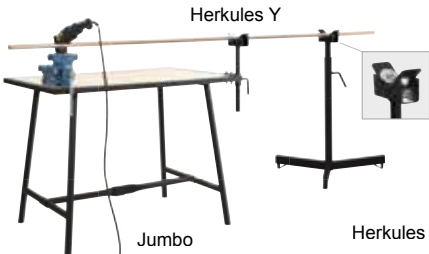
Accessories

Description	Art.-No.	
REMS cutter wheel Cu-INOX for stainless steel pipes of pressfitting systems, copper, carbon steel	844050	
REMS cutter wheel V for multilayer composite pipes	844051	
Carrying bag	574436	
L-Boxx system case with inlay for REMS Nano/ Akku-Nano, rapid charger, battery, REMS REG 8–35, 2 x REMS cutter wheels, metre rule	844045	
REMS Jumbo , folding workbenches, see page 103.		
REMS Herkules , material supports, see page 104.		



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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 Akku-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, 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. Electronic charging status check with low discharge protection.

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 10.8 V, 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 10.8 with 1.5 Ah capacity. Light and powerful. High energy density for many cuts. Overheating and overloading protection by temperature monitor (NTC). Rapid charger Li-Ion/Ni-Cd 220–240 V, 10.8–18 V, 65 W, 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 Akku-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.

Supply format

REMS Akku-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, powerful battery motor 10.8 V, 270 W. Speed 130 rpm. Safety switch. Battery Li-Ion 10.8 V, 1.5 Ah, rapid charger Li-Ion/Ni-Cd 220–240 V, 50–60 Hz, 10.8–18 V, 65 W. 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.
REMS cutter wheel Cu-INOX for stainless steel pipes of pressfitting systems, copper, carbon steel	844050
REMS cutter wheel V for multilayer composite pipes	844051
Battery Li-Ion 10.8 V, 1.5 Ah	844510
Rapid charger Li-Ion/Ni-Cd 220–240 V, 50–60 Hz, 10.8–18 V, 65 W	571560
Carrying bag	574436
L-Boxx system case with inlay for REMS Nano/ Akku-Nano, rapid charger, battery, REMS REG 8–35, 2x REMS cutter wheels, metre rule	844045
REMS Jumbo , folding workbenches, see page 103.	
REMS Herkules , material supports, see page 104.	



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Info



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 \varnothing 8–108 mm

Steel pipes EN 10255 (DIN 2440) DN 6–100
 \varnothing 1/8–4", \varnothing 10–115 mm

Cast iron pipes (SML) EN 877 (DIN 19522) DN 50–100

Plastic pipes SDR 11
Wall thickness $s \leq 10$ mm \varnothing 10–110 mm
 \varnothing 1/8–4"

Multilayer composite pipes \varnothing 10–110 mm

REMS Cento RF Set

Welded drain pipe/down pipe made of stainless steel (EN 1124) \varnothing 40–110 mm

REMS Cento – Cutting and deburring up to \varnothing 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 \varnothing 22–115 mm, \varnothing 3/4–4" to be cut, trapezoidally arranged, replaceable. No setting work required in the whole working range \varnothing 22–115 mm. Stainless tubular steel rollers as accessory. Cutting of pipes \varnothing 8–22 mm by placing two pipe sections \varnothing 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) \varnothing 40–110 mm to be cut; pipe guides \varnothing 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 \varnothing 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 \varnothing 40–110 mm, \varnothing 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.

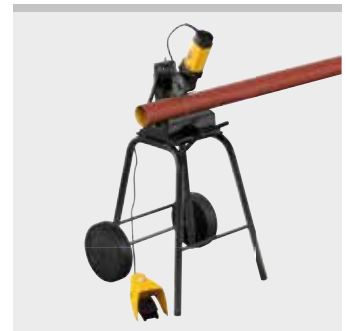
REMS pipe deburrer

Inner pipe deburrer REMS REG 28–108 for pipes \varnothing 28–108 mm, \varnothing 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 Akku-Cento 22V pipe cutting machine, as an accessory. Outer/inner pipe deburrer REMS REG 10–54 E for pipes \varnothing 10–54 mm, \varnothing 1/2–2 1/8", for electric drive with the REMS Cento, REMS Akku-Cento 22V pipe cutting machines, see page 97.

Marking device

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

Patent EP 1 782 904



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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.	
Feed lever with spring plug for operating the drive unit on the floor (for drive units manufactured from 2014 onwards).	845218	
REMS cutter wheel Cu-INOX for stainless steel pipes of pressfitting systems, copper, carbon steel	845050	
REMS cutter wheel Cu specially for pipes of copper pressfitting systems	845053	
REMS cutter wheel St for steel pipes, cast iron pipes (SML)	845052	
REMS cutter wheel V for plastic and multilayer composite pipes, wall thickness $s \leq 10$ mm	845051	
REMS cutting wheel C-SF especially for pipes of the pressfitting systems and push fitting systems made from carbon steel, simultaneously produces a chamfer.	845055	
REMS cutting wheel RF for cutting welded drain pipes/down pipes made of stainless steel (EN 1124) with REMS Cento RF.	845054	
Pipe support 1 , height adjustable, for pipes Ø 40–110 mm, Ø 1½–4", with operation of the drive unit with feed lever on the floor	845220	
Hardened, precision tubular steel rollers (pack of 4)	845118	
Stainless tubular steel INOX rollers (pack of 4)	845110	
Polyamide roller (pack of 4)	845131	
Marking device for marking the insertion depth for fittings on pipes. For REMS Cento, REMS Akku-Cento 22V.	845530	

REMS REG 10–54 E, outer/inner pipe deburrer, see page 97

REMS REG 28–108, 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 Akku-Cento 22V pipe cutting machine (with REMS cutting wheel Art. No. 845050 or 845053).

Stand	849315	
Wheel stand	849310	

REMS Jumbo, folding workbenches, see page 103.

REMS Herkules, material supports, see page 104.



Patent EP 2 500 122

Light, portable 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 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

REMS Akku-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, 5.0Ah 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 ¼–4" 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 × 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

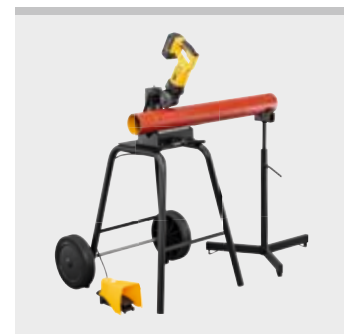
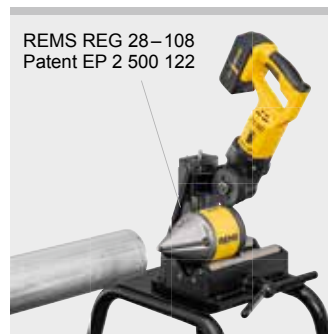
Li-Ion 22V Technology. Highly resistant Li-Ion 21.6V battery with 5.0 Ah or 9.0 Ah capacity, for long service life. Light and powerful. Li-Ion 21.6V, 5.0Ah battery for approx. 280 stainless steel pipe sections, 9.0Ah for approx. 520 stainless steel pipe sections of the Ø 22 mm press fitting systems with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



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Info

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 Akku-Cento 22 V pipe cutting machine, as an accessory. 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 Cento, REMS Akku-Cento 22 V pipe cutting machines, see page 97.

Marking device

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

Supply format

REMS Akku-Cento 22V Basic. Cordless 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 ¾–4", composite tubes Ø 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 Ø 22–115 mm, Ø ¾–4". Safety foot-switch. Li-Ion 21.6 V, 5.0 Ah battery, Li-Ion 100–240 V, 50–60 Hz, 90 W 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.
Battery Li-Ion 21.6 V, 5.0 Ah	571581
Battery Li-Ion 21.6 V, 9.0 Ah	571583
Rapid charger Li-Ion 100–240 V, 50–60 Hz, 90 W	571585
Rapid charger Li-Ion 100–240 V, 50–60 Hz, 290 W	571587
Voltage supply 220–240 V/21.6 V, 50–60 Hz, 40 A , for mains operation instead of battery Li-Ion 21.6 V	571578
Feed lever with spring plug for operating the drive unit on the floor.	845218
REMS cutter wheel Cu-INOX for stainless steel pipes of pressfitting systems, copper, carbon steel	845050
REMS cutter wheel Cu specially for pipes of copper pressfitting systems	845053
REMS cutter wheel St for steel pipes, cast iron pipes (SML)	845052
REMS cutter wheel V for plastic and multilayer composite pipes, wall thickness $s \leq 10$ mm	845051
REMS cutting wheel C-SF especially for pipes of the pressfitting systems and push fitting systems made from carbon steel, simultaneously produces a chamfer.	845055
Pipe support 1 , height adjustable, for pipes Ø 40–110 mm, Ø 1 ½–4", with operation of the drive unit with feed lever on the floor	845220
Hardened, precision tubular steel rollers (pack of 4)	845118
Stainless tubular steel INOX rollers (pack of 4)	845110
Marking device for marking the insertion depth for fittings on pipes. For REMS Cento, REMS Akku-Cento 22 V.	845530

REMS REG 10–54 E, outer/inner pipe deburrer, see page 97

REMS REG 28–108, 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 Akku-Cento 22 V pipe cutting machine (with REMS cutting wheel Art. No. 845050 or 845053).

Stand

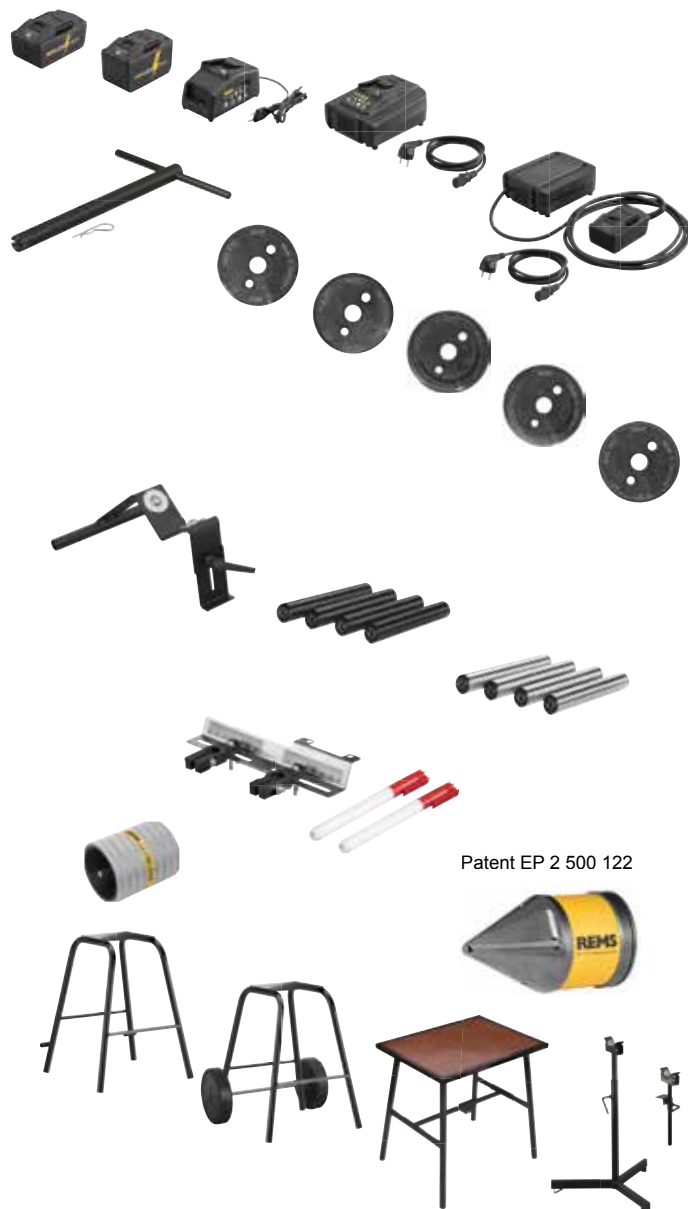
849315

Wheel stand

849310

REMS Jumbo, folding workbenches, see page 103.

REMS Herkules, material supports, see page 104.



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 pending**). Roller insert for cutting pipes Ø 40–110 mm, Ø 1½–4", as an accessory.

Drive

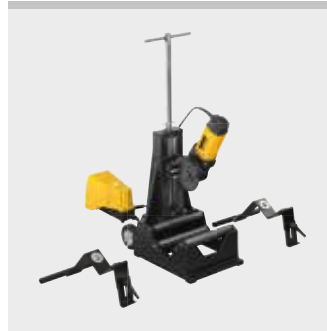
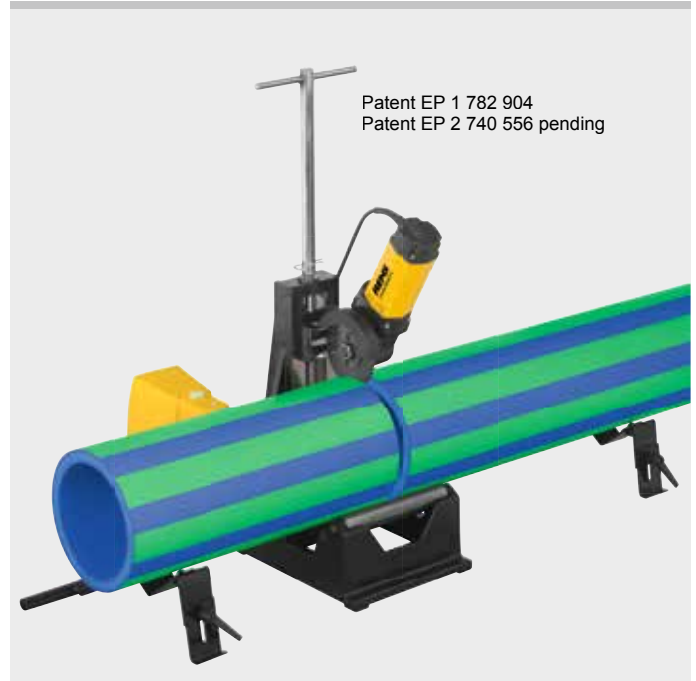
Robust gear, precisely mounted in roller and needle bearings, maintenance-free. Proven universal motor, 1200 W. Powerful, e.g. plastic tube PE Ø 225 mm in just 15 s. Ideal speed 115 rpm for optimum cutting speed of the pipes. Safety foot-switch with emergency stop.

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.

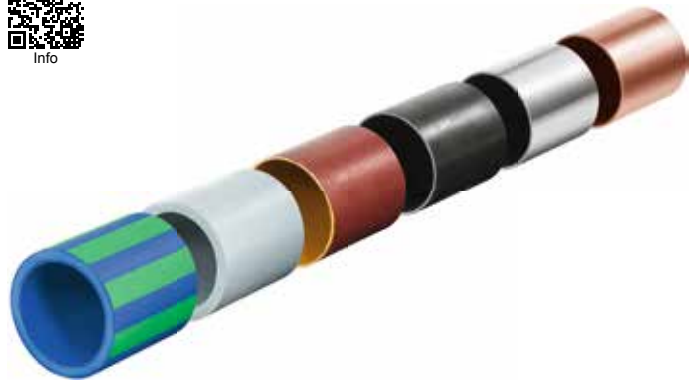


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Info



Supply format

REMS DueCento Basic. Pipe cutting machine for fast, right angled cutting of pipes Ø 40–225 mm, without outside burr. For pipes of the press fitting systems made from stainless steel, carbon steel, copper, Ø 54–225 mm. For steel pipes EN 10255 (DIN 2440) DN 40–150, Ø 1½–6", cast pipes (SML) EN 877 (DIN 19522) DN 50–200, plastic tubes SDR 11, wall thickness $s \leq 21$ mm, Ø 40–225 mm, Ø 1¼–8", composite tubes Ø 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 Ø 100–225 mm, Ø 4–6". Safety foot switch. Ring spanner. Without cutter wheel. 2 height adjustable pipe supports 1 for pipes Ø 100–225 mm, Ø 4–8". In a carton.

	Art.-No.	
	845004	

Other voltages on request.



Accessories

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



Robust quality tool for clean, fast cutting of pipes.
Stable magnesium version. For one-hand operation.
Plastic pipes, multilayer composite pipes ≤ Ø 26 mm
 ≤ Ø 1"

REMS ROS P 26 – fast cutting in one cut

Stable magnesium version, extremely light.
For one-hand operation. Fast cutting in one cut.
Specially hardened and specially ground blade, exchangeable, 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.

Supply format

REMS ROS P. Pipe shears for plastic and multilayer composite tubes. With blade. In blister pack.

Description	Pipes ≤ Ø mm/inch	Art.-No.	
P 26	26 1"	291240	

Robust quality tool for clean, fast cutting of pipes.
With integrated pipe cutter for protective corrugated tubes.
Stable magnesium version. For one-hand operation.
P plastic tubes, composite tubes ≤ Ø 26 mm
 ≤ Ø 1"
SW protective corrugated plastic tubes Ø 18–35 mm
 Ø ¾–1 ⅜"

REMS ROS P 26/SW 35 – Fast cutting in one go up to Ø 26 mm. With integrated pipe cutter for protective plastic corrugated tubes up to Ø 35 mm.

Stable magnesium version, extremely light.
Specially hardened and specially ground blade, exchangeable, PTFE-coated.
Right-angled, burr-free cutting by means of bilateral pipe rest. 4 needle bearing-mounted counter pressure rollers for easy turning of the pipe. Needle bearing-mounted articulated lever for easy cutting in one step. Blade drawback by spring-loaded articulated lever.
Ergonomically designed handles with soft grip.
On-hand locking for safe transport.
Chip-free cutting – no chips left in the pipe.
Cutting of protective corrugated tubes by 4 cutting tools at the end of the handle. Cutting depth limiting of the cutting tools prevents damage to the inner tube. Cutting tools can all be rotated by 120°, for 3 times longer service life.

Supply format

REMS ROS P 26/SW 35. Pipe shears for plastic and multilayer composite tubes. Integrated pipe cutter for protective plastic corrugated tubes. With blade and 4 cutting tools. In blister pack.

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

Accessories

Description	Art.-No.	
Blade for REMS ROS P 26	291241	
Blade for REMS ROS P 26/SW 35	291243	
Cutting tool, pack of 4 for REMS ROS P 26/SW 35	291244	



Handy quality tools for clean, fast pipe cuts.
For thin-walled pipes also. Sturdy aluminium design.
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 design.

Replaceable, specially hardened blade.

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.

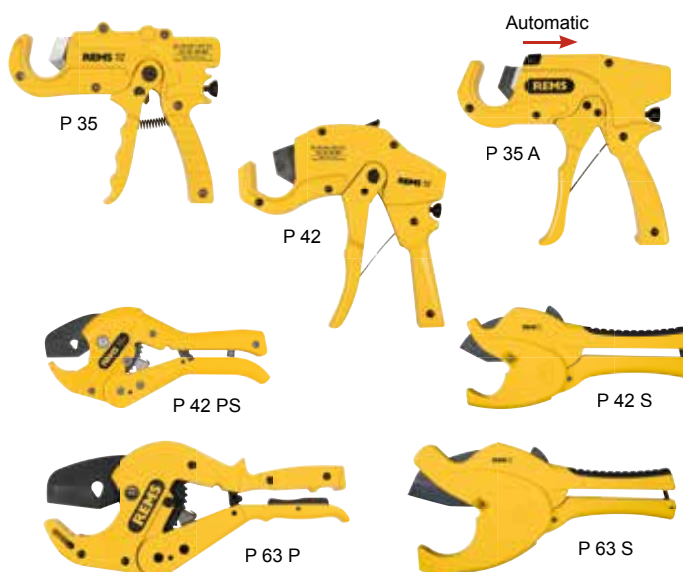
Chipless cutting – no chips remaining in pipe.



Supply format

REMS ROS P. Pipe shear for plastic pipes and multi-layer composite tubes. With blade. In blister pack/in box.

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



Robust quality tools for clean, fast pipe cuts.

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.

Replaceable, specially hardened blade.

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. Pipe shear for plastic pipes. With blade. In a carton.

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

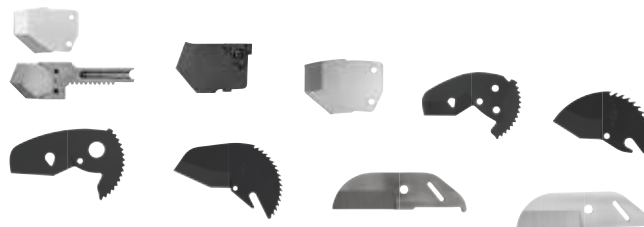


Info



Accessories

Description	Art.-No.	
Blade for REMS ROS P 35	291201	
Blade for REMS ROS P 35 A	291221	
Blade for REMS ROS P 42	291251	
Blade for REMS ROS P 42 PS	291023	
Blade for REMS ROS P 42 S	291036	
Blade for REMS ROS P 63 P	291271	
Blade for REMS ROS P 63 S	291037	
Blade for REMS ROS P 75	291111	
Blade 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

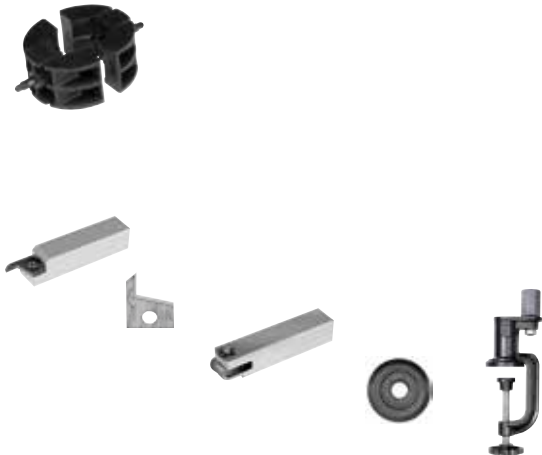
REMS Cut 110 P Set. Pipe cutting and pipe chamfering tool for plastic pipes in ABS, PB, PE, PE-HD, PE-X, PP, PVC, PVDF, Ø 40 – 110 mm. Quick clamping device Ø 110 mm with 2 each of clamping inserts Ø 50 and 75 mm. Tool set P with cutting and chamfering blade P, s 11. In sturdy case.

Description	Art.-No.
Set 50-75-110	290400



Accessories

Description	Pipes Ø mm	Art.-No.
Clamping inserts (pack of 2)	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
Tool set P		
with cutting and chamfering blade P, s 11		290432
Cutting and chamfering blade P, s 11		290430
Cutting and chamfering blade P, s 15.5		290431
Tool set Cu-INOX		
with cutter wheel Cu-INOX 3–120, s 4		290433
REMS cutter wheel Cu-INOX 3–120, s 4		113210
Holder for work bench		290440
Case		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 92.



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.	
Set 50-75-110	290412	
Set 60-80-100-110	290410	
Set 76-87-100-110	290411	



Accessories

Description	Art.-No.	
Clamp inserts , see page 92.		
Tool set Cu-INOX with cutter wheel Cu-INOX 3–120, s 4	290433	
REMS cutter wheel Cu-INOX 3–120, s 4	113210	
Holder for work bench	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 easy and fast chamfering thanks to efficient blade geometry.
Patent DE 44 09 983, patent US 5,641,253. Easy-to-slide V-block with two different bevel angles for good guidance of small pipe sizes.
In high-grade, glass-fibre reinforced polyamide.
Replaceable blades.



German Quality Product

Patent DE 44 09 983
Patent US 5,641,253



Supply format

REMS RAG. Pipe chamfering tool for plastic pipes. With blades. In a carton.

Description	Pipes ≤ Ø mm/inch	Art.-No.	
P 16–110	16–110 / ¾–4"	292110	
P 32–250	32–250 / 1¼–10"	292210	

Accessories

Description	Art.-No.	
Chamfering blades (pack of 2) 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.

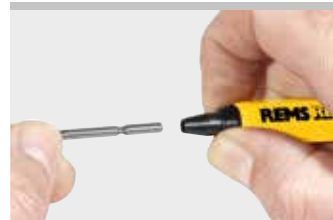
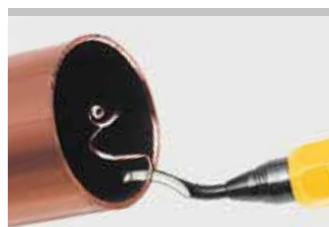
Supply format

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 1/4–2"

Inner pipe deburrer

Robust quality tool for inner pipe deburring.

For electric operation.

Steel pipes and other pipes $\varnothing 1/4-2"$

REMS REG St 1/4–2": 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.

Supply format

REMS REG St 1/4–2". Inner pipe deburrer for electric operation. For steel pipes and other pipes, $\varnothing 1/4-2"$. In a carton.

	Art.-No.	
	731700	



German Quality Product



REMS REG 3–35

Outer-inner tube deburrer

Sturdy manual tool for outer-inner tube deburring.

Copper, brass, aluminium, steel, plastic tubes

$\varnothing 3-35 \text{ mm}$
 $\varnothing 1/8-1 3/8"$

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.

Supply format

REMS REG 3–35. Outer-inner tube deburrer. For copper, brass, aluminium, steel, plastic tubes, $\varnothing 3-35 \text{ mm}$, $\varnothing 1/8-1 3/8"$. In blister pack.

	Art.-No.	
	113900	



German Quality Product

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 cordless drill/screwdriver (page 101) and other power drills/screwdrivers (speed ≤ 300 rpm), as an accessory.

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.	
Adapter for REMS REG 10–42	113815	
REMS Helix, cordless drill/screwdriver, see page 101		



German Quality Product



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 ½"

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 ½". 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 ½"

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 cordless drill/screwdriver (page 101) and other power drills/screwdrivers with ¼" bit holders (speed ≤ 300 rpm), by the REMS Cento or REMS Akku-Cento 22V pipe cutting machine (page 84–87) and by the REMS Turbo Cu-INOX pipe circular sawing machine (page 72) (**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 ½". In blister pack.

	Art.-No.	
	113835	

Accessories

Description

REMS Helix, cordless drill/screwdriver, see page 101







REMS Cento, pipe cutting machine, see page 84

REMS Akku-Cento 22V, cordless pipe cutting machine, see page 86

REMS Turbo Cu-INOX, pipe circular sawing machine, see page 72



Assembling

	Water pump pliers	100
	Cordless power drill/screwdriver	101
	Pipe workstation Chain pipe vices	102
	Folding workbenches	103
	Material supports	104
	Battery LED Lamp	105

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	



Powerful, handy power tool for drilling, driving in/ loosening screws and deburring pipes. For cordless and mains operation. For assembly, disassembly, repair.

Drilling in steel, stone	≤ Ø 10 mm
Drilling in wood	≤ Ø 28 mm
Drilling with tile drills, e.g. in ceramic, fine clay, granite, marble	≤ Ø 14 mm
Driving in/loosening of screws	≤ Ø 7 mm

REMS Helix VE – drilling, screw driving and deburring.

Design

Ultra light, ultra small, ultra handy. Drive machine with battery pack weighs only 1.3 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 0.8–10 mm, right and left hand rotation. 2 continuously adjustable speed ranges from 0 to 300 rpm and 0 to 1,250 rpm, 25 torque stages plus drilling stage, high torque of 31 Nm in the low speed range for powerful screw driving. 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 battery motor 14.4 V, 300 W output, robust, 2-step, precision, ball bearing-mounted planetary 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 300 or 0 to 1,250 rpm (accelerator switch).

Battery or mains operation

Li-Ion PLUS technology. Highly resistant Li-Ion 14.4 V battery with 1.5 or 3.0 Ah capacity for long service life. Light and powerful. Li-Ion 14.4 V, 3.0 Ah battery for driving in more than 1,000 screws 4 x 40 mm in wood. Operating temperature range –10 to +60 °C. No memory effect for maximum battery power. Rapid charger Li-Ion/Ni-Cd 220–240 V, 10.8–18 V, 65 W, for short charging times. 220–240 V/14.4 V, 33 A, voltage supply for mains operation instead of Li-Ion 14.4 V battery, as accessory.



Supply format

REMS Helix VE Set. Cordless power drill/screwdriver with Vario-Electronics (VE) for drilling in steel, stone, ≤ Ø 10 mm, wood ≤ Ø 28 mm and other materials and for driving in/loosening screws ≤ Ø 7 mm. Drive machine with keyless quick chuck, clamping range 0.8–10 mm, right and left hand rotation. Electromechanical drive with powerful battery motor 14.4 V, 300 W, 2-step robust planetary gear. 2 continuously adjustable speed ranges from 0 to 300 rpm and 0 to 1,250 rpm, 25 torque stages plus drilling stage, high torque of 31 Nm in the low speed range. Safety switch. Integrated LED work light. Belt clip. Li-Ion 14.4 V, 1.6 Ah battery, Li-Ion/Ni-Cd 220–240 V, 50–60 Hz, 10.8–18 V, 65 W. 1 bit with double blade slot/cross-head, 50 mm long. In carrying bag.

	Art.-No.
	190010

Other voltages on request.

Accessories

Description	Art.-No.
REMS REG 10–42. Outer/inner pipe deburrer for pipes Ø 10–42 mm, Ø ½–1½", see page 96	
REMS REG 10–54 E. Outer/inner pipe deburrer for pipes Ø 10–54 mm, Ø ½–2½", see page 97	
REMS tile drilling, Ø 5–14 mm, see page 290	
REMS Helix VE drive unit, without battery	190000
Battery Li-Ion 14.4 V, 1.5 Ah	571545
Battery Li-Ion 14.4 V, 3.0 Ah	571555
Rapid charger Li-Ion/Ni-Cd 220–240 V, 50–60 Hz, 10.8–18 V, 65 W	571560
Voltage supply 220–240 V/14.4 V, 50–60 Hz, 33 A, for mains operation instead of battery Li-Ion 14.4 V	571565
Carrying bag	190053
Bit set, 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
REMS cordless LED lamp see page 105	175200



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 ½–6"
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 ¾–¾", 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 104).

Supply format

REMS Aquila 3B. Pipe workstation with chain pipe vice for clamping pipes, solid material Ø 10–165 mm, Ø ½–6". 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 ¾–¾", 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 ½–6"
----------------	-----------------------

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 104).

Supply format

REMS Aquila WB. High quality chain pipe vice for clamping pipes, solid material Ø 10–165 mm, Ø ½–6". 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.	
REMS Jumbo E	Birch-Multiplex	800 × 600	120240	
REMS Jumbo	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	Ø (1/8) 3/4–6", Ø (6) 26–168 mm
Load capacity	≤ 150 kg

REMS Herkules – the sturdy support.

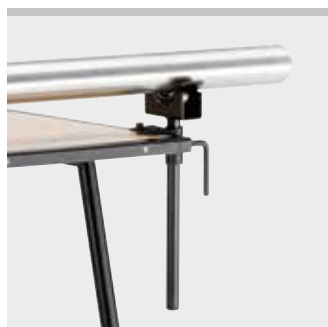
Easy moving of the material in all directions when turning, pulling and pushing by two stainless steel balls mounted in a rust-protected housing in the range $\varnothing \frac{3}{4}$ –6", \varnothing 26–168 mm.

Especially suitable for pipe installation, e.g. for cutting, thread cutting, roll grooving, welding, soldering.

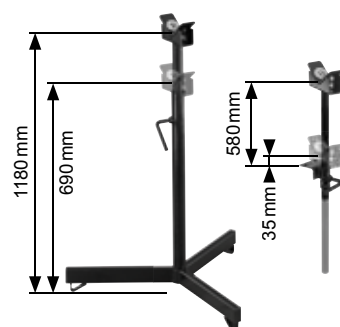
Robust, job site-proven design. Dismantles for transport and stocking.

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.



German Quality Product



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	Ø (1/8) 1¼–12", Ø (6) 42–324 mm
Load capacity	≤ 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 Ø 1¼-12". Ø 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.

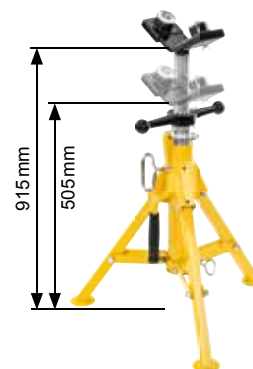
Practical handle for easy transport.



Supply format

REMS Herkules XL 12". Height adjustable, fold-up for pipes, solid material
Ø 1¼–12", Ø 42–324 mm. Load capacity ≤ 450 kg. In a carton.

	Art.-No.	
	120125	



REMS battery LED Lamp

Hand and standing lamp

Practical, ultra light hand and standing lamp for lighting up the work place. For battery and mains operation.

REMS cordless LED lamp – lights everywhere.
For cordless and mains operation.
145° continuously tiltable.

Ultra light hand and standing lamp.

LED technology with high brilliance

Ergonomically designed handle with soft grip

Battery compartment integrated into the handle Li-Ion 14.4 V batteries or 220–240V/14.4 V, 33A, power supply for mains operation in place of Li-Ion 14.4 V battery as an accessory.

Electronic charging status check with low discharge protection.

Practical, foldout hanging device

Lamp head continuously tiltable by 145° for better illumination.

Rapid charger Li-Ion/Ni-Cd 220–240 V, 10.8–18 V, 65 W, for short charging times, as an accessory. No memory effect for maximum battery performance.



Supply format

REMS cordless LED. Lamp Hand and standing lamp for Li-Ion 14.4 V batteries or Li-Ion 220–240 V/14.4 V, voltage supply. Without battery, without rapid charger, without voltage supply. In blister pack.

	Art.-No.	
	175200	



Info

Accessories

Description	Art.-No.	
Battery Li-Ion 14.4 V, 1.5 Ah	571545	
Battery Li-Ion 14.4 V, 3.0 Ah	571555	
Rapid charger Li-Ion/Ni-Cd 220–240 V, 50–60 Hz, 10.8–18 V, 65 W	571560	
Voltage supply 220–240 V/14.4 V, 50–60 Hz, 33 A, for mains operation instead of battery Li-Ion 14.4 V	571565	





Pressure testing









Cleaning

Disinfecting

Preserving

Flushing

Filling

	Hand pressure testing pump	108
	Electric pressure testing pump	109
	Electric decalcifying pump	110
	Electronic flushing unit with compressor	111
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	Disinfection unit TW, cleaning and preservation unit H	117
	Machine cleaner	117
	Electric filling and flushing unit	118

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.



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.	
Connecting piece with pressure gauge and shut off valve	6/60/870	115110	
Fine scale pressure gauge	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, $p \leq 6 \text{ MPa}/60 \text{ bar}/870 \text{ psi}$. 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 $\frac{1}{2}$ "-connection. Connecting piece with pressure gauge, $p \leq 6 \text{ MPa}/60 \text{ bar}/870 \text{ psi}$, 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, $p \leq 1.6 \text{ MPa}/16 \text{ bar}/232 \text{ psi}$, for reading a pressure change of $0.01 \text{ MPa}/0.1 \text{ bar}/1.45 \text{ psi}$ 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.



Info



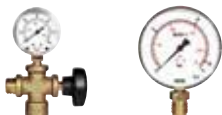
Supply format

REMS E-Push 2. Electric pressure testing pump with pressure gauge, $p \leq 6 \text{ MPa}/60 \text{ bar}/870 \text{ psi}$, 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 $\frac{1}{2}$ " connection and gaskets, suction filter with non-return valve. 1.5 m high-pressure hose with $\frac{1}{2}$ " connection and gaskets. In a carton.

	Art.-No.	
	115500	

Accessories

Description	Pressure $p \leq \text{MPa}/\text{bar}/\text{psi}$	Art.-No.	
Connecting piece with pressure gauge and shut off valve	6/60/870	115110	
Fine scale pressure gauge	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.

Uncrewable 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, 165 W, 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 230 V, 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" – ¼". 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 μm 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). Captive seals for input and output of the REMS Multi-Push S to avoid contamination during transport and storage.

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 $\varnothing 1''$ 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, 128×64 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 → 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 1l bottle of REMS Peroxi dosing solution for disinfection of approx. 100l line volume and 20ml 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 ≤ 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 ≤ 230 NI/min. Input and control unit. Piston compressor with crank drive, capacitor motor 230V, 50Hz, 1,500 W, person circuit breaker (PRCD). Mobile tubular steel frame. Fastenings for water input and output of the REMS Multi-Push S. Two Ø 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.



Description	Art.-No.
Fine filter with fine filter cartridge 90 µm , washable, with large dirt collection vessel	115609
Fine filter cartridge 90 µm , for fine filter with fine filter cartridge 90 µm	043054
Compressed air hose Ø 14 mm , 1.5 m long, with quick couplings DN 7.2 (plug, socket), for connecting pneumatic tools	115621
Ø 1" suction/pressure hose , with fabric inlay, 1.5 m long, with G 1" screw fittings for flushing, disinfection, cleaning, preservation and pressure testing with water.	115633
Double nipple 1" , for connecting 2 suction/pressure hoses and blowing out the suction/pressure hoses	045159
Printer 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
Paper roll , pack of 5 for printer	090015
Case with inlays for printer, paper rolls and other accessories	115703
REMS V-Jet TW , disinfection unit for drinking water installations, for feeding dosing solution for disinfection	115602
REMS Peroxi Color , 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
Test strips H₂O₂ 0–1,000 mg/l , pack of 100, for checking the concentration of the disinfection solution	091072
Test strips H₂O₂ 0–50 mg/l , pack of 100, for checking the complete flushing out of the disinfection solution after disinfection	091073
REMS V-Jet H , cleaning and preservation unit for radiators and area heating systems, for feeding cleaner and corrosion protection.	115612
REMS CleanH 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
REMS NoCor 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



REMS Multi-Push SL/SLW

Electronic flushing and pressure testing unit with compressor

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 μm 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). Captive seals for inputs and outputs of the REMS Multi-Push SL/SLW to avoid contamination during transport and storage.

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.

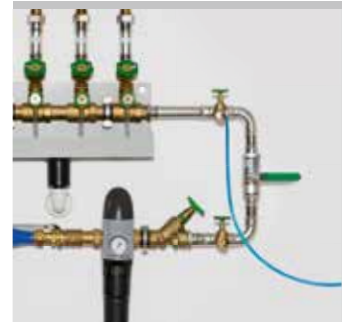
Compressor

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 $\text{Ø } 1''$ suction/pressure hose, with fabric inlay, 1.5 m long, with 1" hose screw fittings, with caps, for flushing, disinfection, cleaning, preservation and pressure testing with water. High-pressure hose $\text{Ø } \frac{1}{2}''$, with fabric inlay, 1.5 m long, with $\frac{1}{2}''$ 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 $\text{Ø } 8 \text{ mm}$, 1.5 m long, with quick coupling DN 5 and $\frac{1}{2}''$ hose screw fitting, for pressure testing with compressed air. Compressed air hose $\text{Ø } 8 \text{ mm}$, 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

REMS Multi-Push SL/SLW

Electronic flushing and pressure testing unit with compressor

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, 128×64 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 → 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 1l bottle of REMS Peroxi dosing solution for disinfection of approx. 100l line volume and 20ml 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 117). 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 117). 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 2008, 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 2008, 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 ≤ 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 ≤ 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).



REMS Multi-Push SL/SLW

Electronic flushing and pressure testing unit with compressor

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 $\leq 230 \text{ NI/min}$. Input and control unit. Piston compressor with crank drive, capacitor motor 230 V, 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.	
Fine filter with fine filter cartridge 90 μm , washable, with large dirt collection vessel	115609	
Fine filter cartridge 90 μm , for fine filter with fine filter cartridge 90 μm	043054	
Pressure gauge, $p \leq 6 \text{ MPa}/60 \text{ bar}/870 \text{ psi}$, for pressure and leak testing of pipe systems and vessels up to 6 MPa/60 bar/870 psi.	115140	
Fine scaled pressure gauge, $p \leq 1.6 \text{ MPa}/16 \text{ bar}/232 \text{ psi}$, for pressure and leak testing of pipe systems and vessels up to 1.6 MPa/16 bar/232 psi. CL1.0.	115045	
Fine scaled pressure gauge, $p \leq 250 \text{ hPa}/250 \text{ mbar}/3.6 \text{ psi}$, for pressure and leak testing of pipe systems and vessels up to 250 hPa/250 mbar/3.6 psi. CL1.6.	047069	
Compressed air hose $\varnothing 14 \text{ mm}$, 1.5 m long, with quick couplings DN 7.2 (plug, socket), for connecting pneumatic tools	115621	
Compressed air hose $\varnothing 8 \text{ mm}$, 7 m long, with quick coupling DN 5 (plug) and G $\frac{1}{2}''$ hose screw fitting, for pressure testing with compressed air.	115667	
Compressed air hose $\varnothing 8 \text{ mm}$, 1.5 m long, with quick coupling DN 5 (plug, socket) for gas testing with compressed air.	115747	
High-pressure hose $\varnothing \frac{1}{2}''$, 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	
$\varnothing 1''$ suction/pressure hose , with fabric inlay, 1.5 m long, with G 1" screw fittings for flushing, disinfection, cleaning, preservation and pressure testing with water.	115633	
Double nipple 1" , 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.	
Printer 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	
Paper roll , pack of 5 for printer	090015	
Case with inlays for printer, paper rolls and other accessories	115703	
REMS V-Jet TW , disinfection unit for drinking water installations, for feeding dosing solution for disinfection	115602	
REMS Peroxi Color , 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	
Test strips H₂O₂ 0–1,000 mg/l , pack of 100, for checking the concentration of the disinfection solution	091072	
Test strips H₂O₂ 0–50 mg/l , pack of 100, for checking the complete flushing out of the disinfection solution after disinfection	091073	
REMS V-Jet H , cleaning and preservation unit for radiators and area heating systems, for feeding cleaner and corrosion protection.	115612	
REMS CleanH 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	
REMS NoCor 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	



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 ¾" 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, 860 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 ½" T60, for pressure and return lines, each 3 m long, with ¾" 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 ½" T100 (synthetic rubber) for pressure and return lines, each 3 m long, with ¾" 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 ¾" 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 ¾" connection for flushing underfloor heating/wall radiators and clearing sludge. Flow direction changeover valve 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. 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 $\leq 60^{\circ}\text{C}$. Transport pressure ≤ 0.55 MPa/5.5 bar/80 psi. Condenser motor 230 V, 50 Hz, 860 W. 2 pieces flexible, transparent PVC fabric hoses $\frac{1}{2}$ " T60, each 3 m long, temperature-resistant $\leq 60^{\circ}\text{C}$. 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 $\leq 80^{\circ}\text{C}$. 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 $\frac{1}{2}$ " T100, each 3 m long, high temperature-resistant $\leq 100^{\circ}\text{C}$. On sturdy tubular steel frame with air-filled wheels. In box.

	Art.-No.	
	115311	

Other voltages on request.

Accessories

Description	Art.-No.	
PVC fabric hose $\frac{1}{2}$" T60 for pressure or return line, 3 m long, with $\frac{3}{4}$ " hose screw fittings, temperature-resistant $\leq 60^{\circ}\text{C}$.	115314	
EPDM fabric hose $\frac{1}{2}$" T100 for pressure or return line, 3 m long, with $\frac{3}{4}$ " hose screw fittings, high temperature-resistant $\leq 100^{\circ}\text{C}$	115315	
EPDM fabric hose $\frac{1}{2}$" T165 for pressure or return line, 3 m long, with $\frac{3}{4}$ " hose screw fittings, high temperature-resistant $\leq 165^{\circ}\text{C}$	115319	
$\frac{3}{4}$" shut-off valve for closing the pressure or return line, e.g. during transport.	115324	
30 l plastic tank made of UV-stabilised PE.	115375	
Pressure relief valve for Solar-Push K 60.	115217	
Fine filter with fine filter bag 70 μm , consisting of a screw cap with return line connection for return line with $\frac{3}{4}$ " union, adapter, 1 file filter bag 70 μm , for flushing underfloor heating/wall radiators and clearing sludge	115220	
Fine filter bag 70 μm (pack of 10) , fine file filter with fine filter bag 70 μm	115221	
Fine filter with fine filter cartridge 90 μm , washable, with large dirt collection vessel, for return line with $\frac{3}{4}$ " union, for flushing underfloor heating/wall radiators and clearing sludge	115323	
Fine filter cartridge 90 μm , for fine filter with fine filter cartridge 90 μm	043054	
Flow direction changeover valve complete with EPDM fabric hose $\frac{1}{2}$ " T100, for flushing underfloor heating/wall radiators and effective clearance of sludge by pressure surges when flow direction changes	115326	
Changeover valve for alternative suction of the transport medium from another tank, e.g. for larger volumes.	115325	






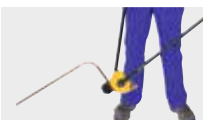


Info





Bending

	Single-hand tube bender	122
	Oil-hydraulic hand pipe bender	124
	Oil-hydraulic pipe bender	126
	Electric pipe and tube bender	128
	Cordless tube bender	132
	Hand tube bender	134

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 $\frac{3}{8}$ – $\frac{7}{8}$ " s ≤ 1 mm
Coated soft copper tubes	Ø 10–18 mm Ø $\frac{3}{8}$ – $\frac{5}{8}$ " 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

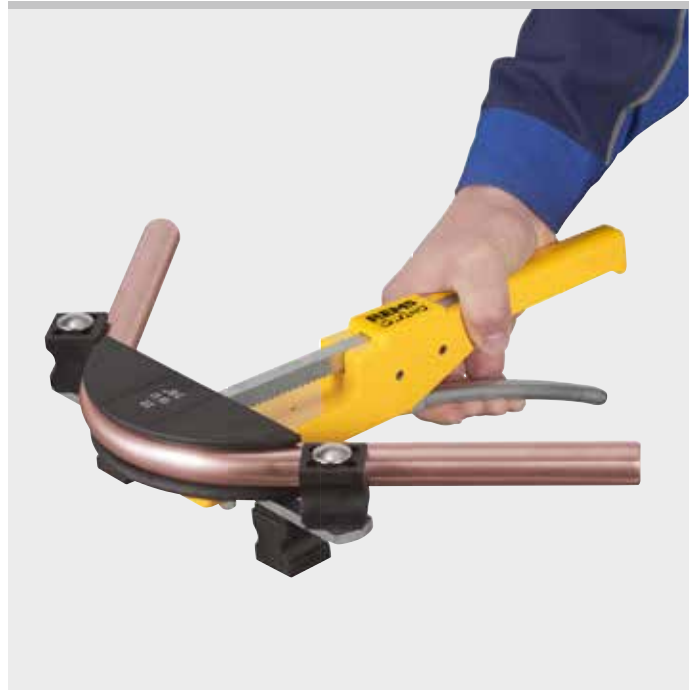
Compact, job site-proven. Handy and light, drive unit only 0.9 kg. Can be used anywhere, free-hand, in confined areas. Easy, quick working, e.g. Ø 22 mm copper pipe bend in just 9 s. Marked bending formers for exact bending. Over-bend, tier bend possible. Easy and rapid changing of bending formers. Back 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, $\frac{3}{8}$ – $\frac{7}{8}$ ". Back former support Ø 32 mm with back formers for pipe Ø 32 mm. Device for reverse bending up to Ø 22 mm, $\frac{7}{8}$ ".

Bending formers and sliding pieces

In high-strength, high-slide, glass-fibre reinforced polyamide. See table on page 123 for bending formers.

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 Set. Single-hand tube bender Ø 10–32 mm, Ø $\frac{3}{8}$ – $\frac{7}{8}$ " , up to 90°. Soft copper pipes Ø 10–22 mm, Ø $\frac{3}{8}$ – $\frac{7}{8}$ " , s ≤ 1 mm, soft, coated copper pipes Ø 10–18 mm, Ø $\frac{3}{8}$ – $\frac{5}{8}$ " , 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.
Set 12-15-18-22	$\frac{1}{2}$ - $\frac{5}{8}$ - $\frac{3}{4}$ - $\frac{7}{8}$ "	153025
Set 10-12-15-18-22	$\frac{3}{8}$ - $\frac{1}{2}$ - $\frac{5}{8}$ - $\frac{3}{4}$ - $\frac{7}{8}$ "	153021
Set 12-14-16-18-22	$\frac{1}{2}$ - $\frac{3}{4}$ - $\frac{7}{8}$ "	153020
Set 14-16-20-25/26		153026
Set 14-16-18-20-25/26		153022
Set 16-20-25/26-32		153029
Set Allround 22		
10-12-14-15-16-17-18-20-22	$\frac{3}{8}$ - $\frac{1}{2}$ - $\frac{5}{8}$ - $\frac{3}{4}$ - $\frac{7}{8}$ "	153027
Set 16-18-20-25/26-32		153023
Set Allround 32		
10-12-14-15-16-17-18-20-22-25/26-32	$\frac{3}{8}$ - $\frac{1}{2}$ - $\frac{5}{8}$ - $\frac{3}{4}$ - $\frac{7}{8}$ "	153028



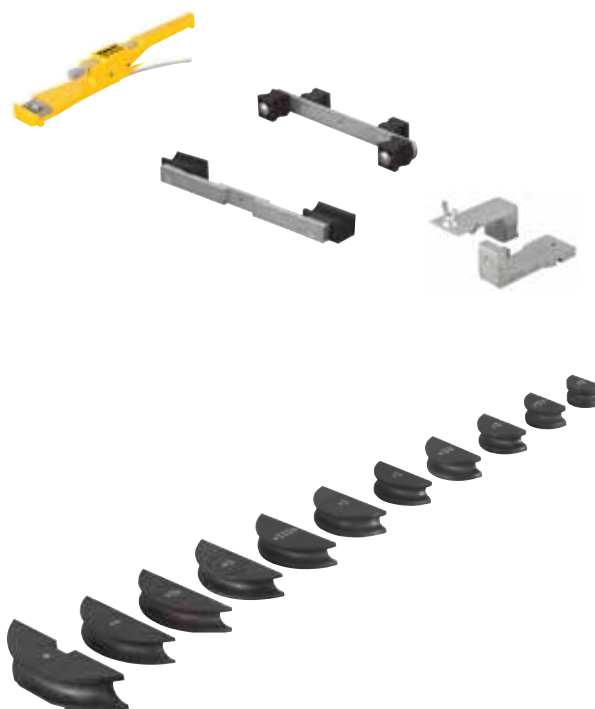
Accessories

Description	Art.-No.
REMS Swing drive unit	153100
Back former support S Ø 10–26 mm with back formers for pipe Ø 10–26 mm, $\frac{3}{8}$ – $\frac{7}{8}$ "	153125
Back former support Ø 32 mm with back formers for pipe Ø 32 mm	153115
Device for reverse bending on laid pipes up to Ø 26 mm, $\frac{3}{8}$ "	153140
Steel case with inlay	153265
Case with inlay	153270

Bending former for tubes Ø mm/inch	Bending radius ¹⁾ mm	suitable for					
		Cu	Cu-U	St 10305-U	St 10305	V	
10, $\frac{3}{8}$	30	•			•		153155
12, 10 U, $\frac{1}{2}$	36	•	•		•		153160
14, 12 U	50	•		•	•	•	153170
15, 12 U, $\frac{5}{8}$	55	•	•		•		153175
16, 14 U	55	•	•		•	•	153180
17, 15 U	60			•		•	153185
18, 14 U, 15 U, 16 U, $\frac{3}{4}$	72	•	•		•	•	153190
20, 18 U	79	•	•	•		•	153195
22, 18 U, $\frac{7}{8}$	86	•	•			•	153200
25, 26	88					•	153205
32	128					•	153210

¹⁾ 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



REMS Hydro-Swing

Oil-hydraulic hand pipe bender

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 $\frac{3}{8}$ – $\frac{7}{8}$ " s ≤ 1 mm
Coated soft copper tubes	Ø 10–18 mm Ø $\frac{3}{8}$ – $\frac{5}{8}$ " s ≤ 1 mm
Pipes of press fitting systems made of: stainless steel, nickel steel	Ø 12–22 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, $\frac{3}{8}$ – $\frac{7}{8}$ ". Back former support Ø 32 mm with back formers for pipes Ø 32 mm.

Bending formers and sliding pieces

Bending formers and back formers made of high strength, high sliding, glass fibre reinforced polyamide or aluminium bending formers. See table on page 125 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

Supply format

REMS Hydro-Swing Set. Oil-hydraulic hand pipe bender Ø 10–32 mm, Ø ⅝–⅞", up to 90°. Soft copper pipes Ø 10–22 mm, Ø ⅝–⅞", s ≤ 1 mm, soft, coated copper pipes Ø 10–18 mm, Ø ⅝–⅞", s ≤ 1 mm, pipes of the press fitting systems made of stainless, nickel steel Ø 12–22 mm, s ≤ 1.2 mm, soft, coated carbon steel Ø 12–18 mm, s ≤ 1.2 mm, soft precision steel pipes Ø 10–22 mm, s ≤ 1.5 mm, composite tubes Ø 14–32 mm. Up to Ø 26 mm with drive unit, 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, 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.
Set 12-15-18-22	½-⅝-¾-⅞"	153525
Set 10-12-15-18-22	⅝-½-⅝-¾-⅞"	153521
Set 12-14-16-18-22	½-¾-⅞"	153520
Set 14-16-20-25/26		153526
Set 14-16-18-20-25/26		153522
Set 16-20-25/26-32		153529
Set Allround 22		
10-12-14-15-16-17-18-20-22	⅝-½-⅝-¾-⅞"	153527
Set 16-18-20-25/26-32		153523
Set Allround 32		
10-12-14-15-16-17-18-20-22-25/26-32	⅝-½-⅝-¾-⅞"	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.
Set 15-18-22	153510

Accessories

Description	Art.-No.
REMS Hydro-Swing drive unit	153500
Back former support H-S Ø 10–26 mm with back formers for pipe Ø 10–26 mm, ⅝–⅞"	153501
Back former support Ø 32 mm with back formers for pipe Ø 32 mm	153115
Case with inlay	153570

Bending former for tubes Ø mm/inch	Bending radius ¹⁾ mm	suitable for						
		Cu	Cu-U	Hydro-Swing INOX	St 10217	St 10305	St 10305-U	V
10, ⅝	30	●			●			153155
12, 10 U, ½	36	●	●		●	●		153160
14, 12 U	50	●			●	●	●	153170
15 ²⁾	55	●	●	●	●	●		153531
15, 12 U, ⅝	55	●	●		●			153175
16, 14 U	55	●	●		●	●		153180
17, 15 U	60	●				●	●	153185
18 ²⁾	72	●	●	●	●	●	●	153532
18, 14 U, 15 U, 16 U, ¾	72	●	●		●	●		153190
20, 18 U	79	●	●			●	●	153195
22, 18 U, ⅞ ²⁾	86	●	●	●	●			153540
25, 26	88					●		153205
32	128					●		153210

¹⁾ Bending radius mm at the neutral axis of the bend (DVGW GW 392)

²⁾ 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 ¾–2"
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 127. 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.





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.
Set St ¾-½-¾-1-1¼"	590020
Set St ½-¾-1-1¼-1½-2"	590021
Set V 40-50-63 mm	590022

Accessories

Description	Art.-No.
Drive unit with back former supports and back formers	590000
Slide piece Ø 75 mm (pack of 2)	590111
Tripod	590150
Carrying case with practical handles	590160
Angle gauge for dimensionally accurate bending	590153

Bending former for pipes Ø mm/inch	Bending radius ¹⁾ mm	Bending radius ²⁾ 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

¹⁾ Bending radius mm on the inside of the bend (EN 10255)

²⁾ 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 Akku-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 135).

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

Tested by electrosuisse >>>



Supply format

REMS Curvo Set. Electric pipe and tube bender Ø 10–40 mm, Ø ¼–1½", up to 180°. Hard, semi-hard, soft copper pipes, also thin-walled, Ø 10–35 mm, Ø ¾–1½", soft coated copper pipes, also thin-walled, Ø 10–18 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 12–28 mm, carbon steel, also coated, Ø 12–28 mm, soft precision steel pipes Ø 10–28 mm, steel pipes EN 10255 Ø ¼–¾", electrical installation pipes EN 50086 Ø 16–32 mm, composite tubes Ø 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 ¹⁾	580027
Set 15-18-22-28 ²⁾	580036
Set 15-18-22-28 ³⁾	580035
Set 12-15-18-22	580020
Set 12-15-18-22-28 ¹⁾	580033
Set 12-15-18-22-28 ²⁾	580037
Set 15-22-28 ¹⁾	580022
Set 15-22-28 ²⁾	580040
Set 17-20-24	580023
Set 12-14-16-18-22	580021
Set 12-14-16-18-22-28 ¹⁾	580031
Set 12-14-16-18-22-28 ²⁾	580038
Set 14-16-18-22-28 ¹⁾	580028
Set 14-16-18-22-28 ²⁾	580039
Set ¾-½-¾-¼-⅜"	580024
Set 16-20-26-32	580025
Set 16-20-25-32	580034
Set 20-25-32	580029
Set 32-40	580030
Basic-Pack (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 135.

¹⁾ Bending former and back former 28, R102, Art. No. 581070, for hard, semi-hard copper pipes, also thin-walled. See page 135.

²⁾ Bending former and back former 28, ¾" (DN 20), R102, Art. No. 581260, for hard copper pipes Ø 28 mm, Ø 1½", pipes of the press fitting systems of stainless steel/carbon steel Ø 28 mm, steel pipes ¾". See page 135.

³⁾ Bending former and back former 28, ¾" (DN 20), R114, Art. No. 581310, for hard, semi-hard copper pipes Ø 28 mm, pipes of the press fitting systems of stainless steel/carbon steel Ø 28 mm, steel pipes ¾". 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. See page 135.

Accessories

Description	Art.-No.
Bending formers and back formers see page 135.	
REMS Curvo drive unit	580000
Insert bolt	582036
REMS bending spray , 400 ml	140120
Steel case with insert	586000
Machine support 3B , height adjustable, on tripod	586100
Machine support WB , 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 pressfitting 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 Akku-Curvo 22V, REMS Curvo and REMS Sinus (page 135) 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

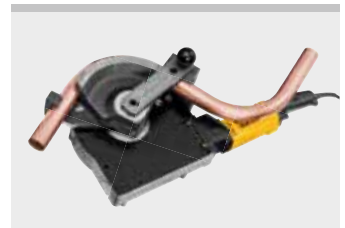
Optimum matching of bending former and back former guarantees material-compatible gliding without cracks and creases. Angle scale provided on each bending former and mark on the back former ensure precise bending. Rapid change of bending formers and back formers. Bending formers and back formers for different sizes, materials and bending radii (page 135). 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.	
Bending formers and back formers see page 135.		
REMS Curvo 50 drive unit	580100	
Adaptor block 35–50, Support 35–50 , 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 135).	582110	
Adaptor block 10–40, Support 10–40 , for bending formers and back formers REMS Curvo, REMS Akku-Curvo, REMS Sinus (see page 135).	582120	
Insert bolt	582036	
REMS bending spray , 400 ml	140120	
Carrying case with practical handles	590160	
Steel case with insert for each bending former and back former R 100 and R 135/R 140, 90°	586012	



Universal, compact 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 22 V 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
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 Akku-Curvo 22 V – wrinkle-free bending of pipes. 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 21.6 V, 5.0 Ah 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 Akku-Curvo 22 V, 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 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 135).

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 22 V Technology. Highly resistant Li-Ion 21.6 V battery with 5.0 Ah or 9.0 Ah capacity, for long service life. Light and powerful. Li-Ion 21.6 V, 5.0 Ah battery, for approx. 90 pipe bends, 9.0 Ah for approx. 160 pipe bends of the stainless steel Ø 22 mm press fitting systems with one battery charge. Graduated charging state display with coloured LED. Operating temperature range – 10 to + 60 °C. No memory effect for maximum battery power. Rapid charger Li-Ion 100–240 V, 90 W. Rapid charger Li-Ion 100–240 V, 290 W, for shorter charging times, as accessory. 220–240 V/21.6 V, 40 A voltage supply for mains operation instead of Li-Ion battery 21.6 V, as accessory.



German Quality Product



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 Akku-Curvo 22V Set. Cordless tube bender Ø 10–40 mm, Ø ¼–1½", to 180°. Hard, semi-hard, soft copper pipes, also thin-walled, Ø 10–28 mm, Ø ¾–1½", soft coated copper pipes, also thin-walled, Ø 10–18 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 12–28 mm, carbon steel, also coated, Ø 12–28 mm, soft precision steel pipes Ø 10–28 mm, steel pipes EN 10255 Ø ¼–¾", electrical installation pipes EN 50086 Ø 16–25 mm, composite tubes Ø 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, Li-Ion 100–240 V, 50–60 Hz, 90 W rapid charger. Insert bolt. Bending and back formers. In sturdy steel case.

Description	Art.-No.
Set 15-18-22	580051
Set 15-18-22-28¹⁾	580052
Set 15-18-22-28²⁾	580053
Set 15-18-22-28³⁾	580054
Set 12-15-18-22	580055
Set 12-15-18-22-28¹⁾	580056
Set 12-15-18-22-28²⁾	580057
Set 15-22-28¹⁾	580058
Set 15-22-28²⁾	580059
Set 17-20-24	580060
Set 12-14-16-18-22	580061
Set 12-14-16-18-22-28¹⁾	580062
Set 12-14-16-18-22-28²⁾	580063
Set 14-16-18-22-28¹⁾	580064
Set 14-16-18-22-28²⁾	580065
Set ¾-½-¾-¼-⅜"	580066
Set 16-20-26-32	580067
Set 16-20-25-32	580068
Set 20-25-32	580069
Basic-Pack (without bending and back formers)	580014

Other voltages on request.

REMS Akku-Curvo 22V Set delivered with the smaller radius bending and back former (except Art.-No. 580069), see page 135.

¹⁾ Bending former and back former 28, R102, Art. No. 581070, for hard, semi-hard copper pipes, also thin-walled. See page 135.

²⁾ Bending former and back former 28, ¼" (DN 20), R102, Art. No. 581260, for hard copper pipes Ø 28 mm, Ø 1½", pipes of the press fitting systems of stainless steel/carbon steel Ø 28 mm. See page 135.

³⁾ Bending former and back former 28, ¾" (DN 20), R114, Art. No. 581310, for hard, semi-hard copper pipes Ø 28 mm, pipes of the press fitting systems of stainless steel/carbon steel Ø 28 mm, steel pipes ¾". 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. See page 135.

Accessories

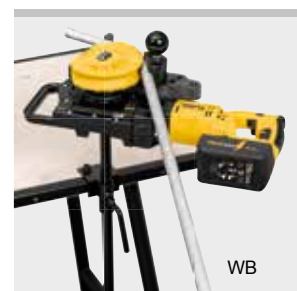
Description	Art.-No.
Bending formers and back formers see page 135.	
REMS Akku-Curvo 22V drive unit, without battery	580004
Battery Li-Ion 21.6 V, 5.0 Ah	571581
Battery Li-Ion 21.6 V, 9.0 Ah	571583
Rapid charger Li-Ion 100–240 V, 50–60 Hz, 90 W	571585
Rapid charger Li-Ion 100–240 V, 50–60 Hz, 290 W	571587
Voltage supply 220–240 V/21.6 V, 50–60 Hz, 40 A, for mains operation instead of battery Li-Ion 21.6 V	571578
Insert bolt	582036
REMS bending spray, 400 ml	140120
Steel case with inlay	566030
Machine support 3B, height adjustable, on tripod	586100
Machine support WB, height adjustable, for mounting on work bench	586150



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 Akku-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 135.

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

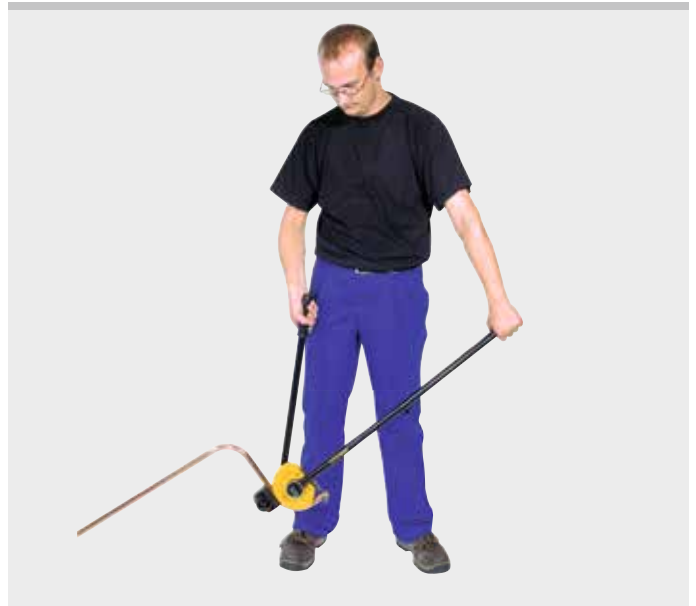
REMS Sinus Set. Hand tube bender Ø 10–32 mm, Ø 3/8–7/8", up to 180°. Hard, half-hard, soft copper tubes, also thin-wall Ø 10–22 mm, Ø 3/8–7/8", coated soft copper tubes, also thin-wall Ø 10–18 mm, pipes of the press fitting systems made of stainless steel, carbon steel (coated) Ø 12–18 mm, soft precision 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.
Set 15-18-22	154001
Set 14-16-18	154002
Set 12-15-18-22	154003
Set 10-12-14-16-18-22	154004
Basic-Pack (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 135.

Accessories

Description	Art.-No.
Bending and back formers see page 135.	
Insert bolt	582036
REMS Curvo drive unit	580000
REMS Sinus drive unit	154000
REMS bending spray, 400 ml	140120
Steel case with inlay	154160



German Quality Product



Info



Bending formers and back formers

Accessories for REMS Curvo 50, REMS Curvo,
REMS Akku-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°	REMS Sinus							REMS Curvo							REMS Akku-Curvo 22V							REMS Curvo 50							Art.-No.							
				Cu	Cu-U	St 10312	St 10305-U	St 10305	St 10255	St 50086	∇	Cu	Cu 12735	Cu-U	St 10312	St 10305-U	St 10305	St 10255	St 50086	∇	Cu	Cu 12735	Cu-U	St 10312	St 10305-U	St 10305	St 10255	St 50086	∇	Cu	Cu 12735		Cu-U	St 10312	St 1127	St 10305-U	St 10305	St 10255	St 50086
10	40	45	20	●			●			●				●					●					●				▲					▲						581400
12	45	49	22	●		●		●					●		●				●				●		●			▲						▲					581410
14, 10 U, ¼" (DN 6)	50	53	23	●	●			●		●		●			●				●				●		●			▲						▲					581420
15, 12 U	55	56	25	●	●	●		●		●			●	●	●				●				●		●			▲					▲	▲					581430
16, 12 U	60	62	28	●	●			●		●		●			●				●				●		●		●	▲					▲	▲		▲	▲		581440
17, 15 U	56	60	27					●		●			●						●				●					▲						▲					581110
18, 14 U, 15 U, ⅜" (DN 10)	70	75	33	●	●	●		●		●		●		●		●			●			●	●	●	●	●	▲					▲	▲	▲	▲				581450
20, 16 U, 18 U	75	80	36	●	●	●		●		●		●		●					●				●		●		●	▲						▲	▲				581080
21.3, ½" (s = 1.6/2.0/2.6)	103	110	50																											■				■				581480	
22, 18 U, ½" (DN 15)	77	81	36	●	●			●		●		●	●		●	●			●				●	●			▲			▲	▲			▲	▲				581460
22, 18 U, ½" (DN 15)	88	91	41							●		●	●		●				●				▲		●		▲			▲	▲							581470	
24, 22 U	75	85	38							●				●					●				▲				▲							▲				581130	
25	98	103	46						●	●				●					●				●	●	●	▲							▲	▲				581180	
26	98	108	49						●						●								●		●		▲							▲				581270	
26.9, ¾" (s = 1.6/2.0/2.6)	102	108	49																												■			■				581490	
28 ¹⁾	102 ³⁾	108	49							●									●				▲											■				581070	
28, ¾" (DN 20) ²⁾	102	110	50							●			●		●	●			●				●	●	●	▲			▲			▲	▲					581260	
28, ¾" (DN 20) ²⁾	114	120	54							●			●		●	●			●				●	●	●	▲			▲			▲	▲					581310	
30, 28 U	98	105	47							●				●																								581150	
32	98	110	50																●								▲								▲			581280	
32	114	121	54							●													●	▲											▲	▲		581320	
1" (DN 25)	100	105	47																																■			581520	
33.7, 1" (s = 1.6/2.0/2.6)	100	105	47																																■			581520	
35	100	105	47																																■			581500	
35	140	150	68							●													▲				▲								■			581350	
40	140	148	67																●																	▲		581330	
42	140	155	70																								■											581510	
1¼" (DN 32)	140	150	68																																■			581530	
42.4, 1¼" (s = 2.0/2.6)	140	150	68																																■			581530	
50	135	143	64																																	■		581540	
⅜" (9.5 mm)	43	48	22	●						●	●								●	●								▲	▲									581200	
½" (12.7 mm)	52	60	27	●						●	●								●	●								▲	▲									581210	
⅝" (15.9 mm)	63	70	32	●						●	●								●	●								▲	▲									581220	
¾" (19.1 mm)	75	82	37	●						●	●								●	●								▲	▲									581230	
⅞" (22.2 mm)	98	107	48	●						●	●								●	●								▲	▲									581240	
1" (25.4 mm)	101	112	50							●									●									▲										581370	
1⅛" (28.6 mm)	102	110	44							●	●								●	●								▲	▲									581260	
1⅜" (28.6 mm)	115	117	53							●									●									▲										581380	
1¼" (31.8 mm)	114	123	55							●																		▲	▲									581320	
1½" (31.8 mm)	133	145	65							●																		▲										581390	
1⅝" (34.9 mm)	100	105	47																																■			581500	
1⅞" (34.9 mm)	140	150	68							●	●																	▲	▲									581350	
1⅞" (41.3 mm)	140	155	70																									■	■									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
¹⁾ hard, semi-hard copper pipes, also thin-walled, EN 1057
²⁾ hard copper pipes EN 1057
³⁾ 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: hard, half-hard, soft copper tubes, also thin-wall, EN 1057
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

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.

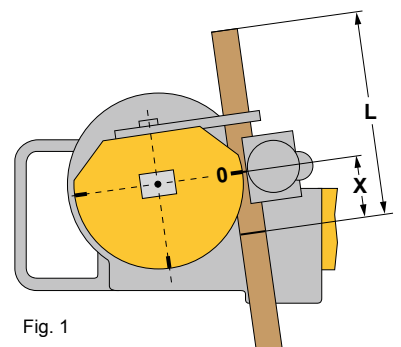
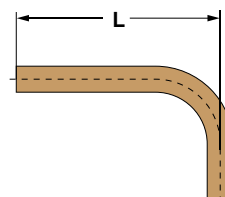













Fig. 1



Radial Press Jointing

	Cordless radial press Mini	139
	Pressing tongs Mini	144
	Cropping tongs Mini	167
	Manual radial press	168
	Electric radial press	169
	Electro-hydraulic radial presses	170
	Cordless radial presses	174
	Pressing tongs / pressing rings	182
	Hold-Harmless and Indemnification Agreement	214
	Cropping tongs	215
	Cable shears	215



4.6 million!

REMS will have produced more than 4.6 million pressing tongs by the end of 2020. This success confirms the leading role of REMS in press-jointing technology.

REMS Mini-Press 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 144–166.

REMS Mini-Press ACC – universal up to \varnothing 40 mm.
Super light, super small, super handy.
With automatic circuit control. Secure crimping in seconds. 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 144–166). 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 45° (PR-2B) pressing rings, see page 166.

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 1.5 or 3.0 Ah capacity for long service life. Light and powerful. Li-Ion 14.4 V, 3.0 Ah battery for approx. 330 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. 220–240 V/14.4 V, 33 A, voltage supply for mains operation instead of Li-Ion battery 14.4 V, as accessory.

Supply format

REMS Mini-Press 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, 1.5 Ah, rapid charger Li-Ion/Ni-Cd 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.
REMS pressing tongs Mini/pressing rings see page 144–166.	
REMS cropping tongs Mini for threaded rods see page 167.	
REMS Mini-Press ACC drive unit, without battery	578001
Battery Li-Ion 14.4 V, 1.5 Ah	571545
Battery Li-Ion 14.4 V, 3.0 Ah	571555
Rapid charger Li-Ion/Ni-Cd 220–240 V, 50–60 Hz, 10.8–18 V, 65 W	571560
Voltage supply 220–240 V/14.4 V, 50–60 Hz, 33 A, for mains operation instead of battery Li-Ion 14.4 V.	571565
Steel case with inlay	578290
L-Boxx system case with inserts	578299
REMS cordless LED lamp see page 105	175200



German Quality Product



Tested by electrosuisse



REMS Mini-Press 22V 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. Li-Ion 22 V Technology. For battery and corded operation.

Pipe pressing joints $\varnothing 10-40 \text{ mm} / \varnothing \frac{3}{8}-1 \frac{1}{4}"$

Complete range of REMS pressing tongs Mini/pressing rings for all common pressfitting systems, see page 144–166.

REMS Mini-Press 22V ACC – universal up to $\varnothing 40 \text{ mm}$. Super light, super small, super handy, ultra fast. Pressing under 4 s. Automatic pressing process. With automatic circuit control. Li-Ion 21.6V, 1.5Ah battery for approx. 250 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 144–166). 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 45° (PR-2B) pressing rings, see page 166.

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 V 15 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 $>360^\circ$. Secure seating of pressing tongs/adapter tongs by automatic locking.

Pressing operation 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 22 V Technology. Highly resistant Li-Ion 21.6V battery with 1.5, 2.5, 5.0 or 9.0Ah capacity, for long service life. Light and powerful. Li-Ion 21.6V, 1.5Ah batteries for approx. 250 pressings, 2.5Ah for approx. 390 pressings, 5.0Ah for approx. 780 pressings, 9.0Ah for approx. 1400 pressings Viega Profipress DN 15 with one battery charge. Graduated charging state display with coloured LED. Operating temperature range – 10 to + 60 °C. No memory effect for maximum battery power. Rapid charger Li-Ion 100–240 V, 90 W. Rapid charger Li-Ion 100–240 V, 290 W, for shorter charging times, as accessory. 220–240 V/21.6 V, 15A, voltage supply for mains operation instead of Li-Ion battery 21.6 V, as accessory.



German Quality Product



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Info



Supply format

REMS Mini-Press 22V ACC Basic-Pack. Cordless radial press 22 kN with automatic circuit control for producing pipe pressing joints Ø 10–40 mm, Ø ¾–1 ¼". 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, 1.5 Ah, rapid charger Li-Ion 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.	
REMS pressing tongs Mini/pressing rings see page 144–166.		
REMS cropping tongs Mini for threaded rods see page 167.		
REMS Mini-Press 22V ACC drive unit, without battery	578002	
Battery Li-Ion 21.6V, 1.5Ah	571570	
Battery Li-Ion 21.6V, 2.5Ah	571571	
Battery Li-Ion 21.6V, 5.0Ah	571581	
Battery Li-Ion 21.6V, 9.0Ah	571583	
Rapid charger Li-Ion 100–240 V, 50–60 Hz, 90 W	571585	
Rapid charger Li-Ion 100–240 V, 50–60 Hz, 290 W	571587	
Voltage supply 220–240 V/21.6 V, 50–60 Hz, 15 A, for mains operation instead of battery Li-Ion 21.6 V.	571567	
Steel case with inlay	578290	
L-Boxx system case with inserts	578299	



Universal, super 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 $\varnothing 10-40 \text{ mm} / \varnothing \frac{3}{8}-1 \frac{1}{4}"$

Complete range of REMS pressing tongs Mini/pressing rings for all common pressfitting systems, see page 144–166.

REMS Mini-Press S 22V ACC – universal up to $\varnothing 40 \text{ mm}$. Super light, super small, super handy, ultra fast. Pressing under 4 s. Automatic pressing process. With automatic circuit control. Li-Ion 21.6V, 1.5Ah battery for approx. 250 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 144–166). 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 45° (PR-2B) pressing rings, see page 166.

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 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 1.5, 2.5, 5.0 or 9.0Ah capacity, for long service life. Light and powerful. Li-Ion 21.6V, 1.5Ah batteries for approx. 250 pressings, 2.5Ah for approx. 390 pressings, 5.0Ah for approx. 780 pressings, 9.0Ah for approx. 1400 pressings Viega Profipress DN 15 with one battery charge. Graduated charging state display with coloured LED. Operating temperature range – 10 to $+60^\circ\text{C}$. No memory effect for maximum battery power. Rapid charger Li-Ion 100–240 V, 90 W. Rapid charger Li-Ion 100–240 V, 290 W, for shorter charging times, as accessory. 220–240 V/21.6 V, 15 A, voltage supply for mains operation instead of Li-Ion battery 21.6 V, as accessory.



German Quality Product



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Info

Supply format

REMS Mini-Press S 22V ACC Basic-Pack. Cordless radial press 22 kN with automatic circuit control for producing pipe pressing joints Ø 10–40 mm, Ø ¾–1 ¼". 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, 1.5 Ah, rapid charger Li-Ion 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.	
REMS pressing tongs Mini/pressing rings see page 144–166.		
REMS cropping tongs Mini for threaded rods see page 167.		
REMS Mini-Press S 22V ACC drive unit, without battery	578003	
Battery Li-Ion 21.6 V, 1.5 Ah	571570	
Battery Li-Ion 21.6 V, 2.5 Ah	571571	
Battery Li-Ion 21.6 V, 5.0 Ah	571581	
Battery Li-Ion 21.6 V, 9.0 Ah	571583	
Rapid charger Li-Ion 100–240 V, 50–60 Hz, 90 W	571585	
Rapid charger Li-Ion 100–240 V, 50–60 Hz, 290 W	571587	
Voltage supply 220–240 V/21.6 V, 50–60 Hz, 15 A, for mains operation instead of battery Li-Ion 21.6 V.	571567	
Steel case with inlay	578290	
L-Boxx system case with inserts	578299	



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 166) required for driving REMS (PR) pressing rings. Read and observe the instructions for use and assembly 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 45° (PR-2B)

REMS pressing ring 45° (PR-2B), with 2 pressing jaws, for secure engagement of the pressing jaws in places of difficult access by 45° inclination (**Patent EP 2 774 725**). Adapter tongs required for driving the REMS 45° (PR-2B) pressing rings, see page 166.

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.



German Quality Product



REMS Mini pressing tongs (PZ-2B)



REMS pressing ring 45° (PR-2B)
Patent EP 2 774 725

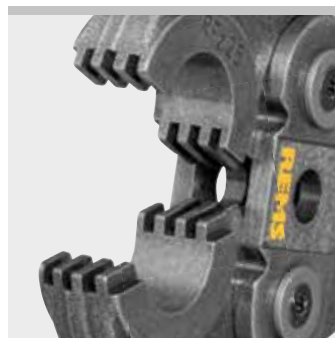
Confirmation of suitability

See page 213.

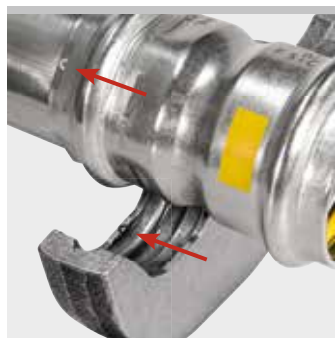
Hold-Harmless and Indemnification Agreement

See page 214.





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 / pressing rings	Driven by adapter tongs	Art.-No.
A			
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
	U 16		578374
	U 20		578378
	U 25		578380
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
ACOME ACOPEX ALU	U 25		578380
	U 32		578382
	H 16		578400
	H 20		578406
	H 26		578410
	H 32		578412
	TH 16		578352
	TH 20		578358
ACOME MT	TH 26		578362
	TH 32		578364
	U 16		578374
	U 20		578378
	U 32		578382
	ACz 12		578608
AHLSELL A-press elförzinkad M	ACz 16		578610
	ACz 20		578612
	ACz 25		578614
	M 12		578310
	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
AHLSELL A-press elförzinkad V	M 35		578390
	M 12 45° (PR-2B)	Mini Z1	574520
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
	V 12		578324
	V 15		578328
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 12 45° (PR-2B)	Mini Z1	574502
	V 15 45° (PR-2B)	Mini Z1	574504
	V 18 45° (PR-2B)	Mini Z1	574506
AHLSELL A-press koppar M	V 22 45° (PR-2B)	Mini Z1	574508
	V 28 45° (PR-2B)	Mini Z1	574510
	V 35 45° (PR-2B)	Mini Z1	574512
	M 12		578310
	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578318
	M 35		578390
AHLSELL A-press koppar V	M 12 45° (PR-2B)	Mini Z1	574520
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
	V 12		578324
	V 15		578328
	V 18		578332
	V 22		578334

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
AHLSELL A-press rostfritt	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
AIRBEL PRESSCLIM	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
AIRBEL SERTINOX	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
ALB Sistema Multicapa	TH 16		578352
	TH 18		578356
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 40		578624
	H 16		578400
	H 18		578404
	H 20		578406
	H 26		578410
	H 32		578412
	U 16		578374
	U 18		578376
	U 20		578378
ALB Sistema Multicapa Gas	C 26		578392
	U 32		578382
	U 40		578386
	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	H 16		578400
ALTECH Altech	H 20		578406
	H 26		578410
	H 32		578412
	U 16		578374
	U 20		578378
	C 26		578392
	U 32		578382
	RFz 12		578490
APE MULTYGAS Serie AP Gas	RFz 16		578492
	RFz 20		578494
	RFz 25		578496
	TH 16		578352
	TH 20		578358
APE Serie AP	TH 26		578362
	TH 32		578364
	B 16		578468
	B 20		578472
	B 26		578474
	B 32		578476
	H 16		578400
	H 20		578406
	H 26		578410
	H 32		578412
APE Serie APL	TH 16		578352
	TH 18		578356
	TH 20		578358
	TH 26		578362
	TH 32		578364
	U 16		578374
	U 18		578376
	U 20		578378
	H 16		578400
	H 18		578404
AQUATECHNIK Press-fitting metal	H 20		578406
	H 32		578412
	TH 16		578352
	TH 20		578358
	TH 32		578364
	U 16		578374
	U 20		578378
	U 32		578382
	H 16		578400
	H 20		578406
AQUATECHNIK Universal	H 26		578410
	H 32		578412
	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	U 16		578374
	U 20		578378
	C 26		578392
	U 32		578382

REMS pressing tongs Mini

REMS pressing rings

Accessories for REMS radial presses 22 kN

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
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
	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 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
ASSOTHERM IPC-RAC Carbon Steel	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
ASSOTHERM IPI-RAX Inox	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
ASSOTHERM IPI-RAX Inox Gas	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
ASSOTHERM IPM-Multistrato	H 16		578400
	H 20		578406
	H 26		578410
	H 32		578412
	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	THL 32		578368
	TH 40		578624
	U 16		578374
	U 20		578378
	C 26		578392
	U 32		578382
ASSOTHERM IPR-RRA Copper	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
ASSOTHERM IPR-RRA Copper Gas	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
ASTM F 1807 (Fittings with Copper Crimp Ring for PEX tubing)	US ¾"		578534
	US ½"		578536
	US ¾"		578538
	US 1"		578540
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

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
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
	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
	U 16		578374
AYOR SOMATHERM FOR YOU -2	U 20		578378
	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			
Bampi BALPEX serie LP	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
	U 16		578374
	U 20		578378
Bampi BALPEX serie MP	TH 16		578352
	TH 18		578356
	TH 20		578358
	TH 26		578362
	TH 32		578364
Bampi BALPEX Gas	TH 40		578624
	TH 16		578352
	TH 20		578358
	TH 26		578362
BARBI EASYPRESS (Industrial Blansol)	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
BARBI MULTIPLEX (Industrial Blansol)	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
BEGETUBE/IVAR	TH 32		578364
	U 16		578374
	U 18		578376
	U 20		578378
	U 25		578380
	U 32		578382
	U 40		578386
	B 14		578466
	B 16		578468
	B 18		578470
	B 20		578472
	B 26		578474
	B 32		578476

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.

- Only pressing tongs from designation "108" (1st quarter of 2008), "208" (2nd 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" (1st quarter of 2017), "217" (2nd quarter of 2017) etc. can be used. The designation is stamped on every pressing jaw.

The suitability of REMS pressing tools for pressfitting systems: Date 14.10.2020. For the updated situation regarding suitability status check our website: www.rems.de → Downloads → Product catalogues, brochures → REMS Catalogue.

See page 166 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 / pressing rings	Driven by adapter tongs	Art.-No.
Béné inox Série 41	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
BRASELI GPF GAS	TH 16		578352
	TH 20		578358
	TH 25		578360
	TH 32		578364
BRASELI Pressfitting PE-X	RFz 16		578492
	RFz 20		578494
	RFz 25		578496
	RFz 32		578498
BRASELI Pressfitting Multicapa	U 16		578374
	U 18		578376
	U 20		578378
	U 25		578380
	U 32		578382
	U 40		578386
Brass Form Master Press	H 16		578400
	H 18		578404
	H 20		578406
	TH 16		578352
	TH 18		578356
	TH 20		578358
	U 16		578374
	U 18		578376
	U 20		578378
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 45° (PR-2B)	Mini Z1	574550
	F 20 45° (PR-2B)	Mini Z1	574552
	F 26 45° (PR-2B)	Mini Z1	574554
	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
	U 16		578374
	U 18		578376
	U 20		578378
	C 26		578392
	U 32		578382
C			
Cello Products Press	VUS ½" (OD 15,9mm)		578566
	VUS ¾" (OD 22,2mm)		578568
	VUS 1" (OD 28,6mm)		578570
	VUS 1¼" (OD 34,9mm)		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
	U 16		578374
	U 20		578378
	U 32		578382
	U 40		578386
CGR DYNAFLU PER	H 12		578396
	H 16		578400
	H 20		578406
	H 25		578408
	RFz 12		578490
CHIALI CHIALIPEX	RFz 16		578492
	RFz 20		578494
	RFz 25		578496
	TH 16		578352
	TH 20		578358
Climatek Clima Therm	TH 26		578362
	TH 32		578364
	TH 40		578624
	TH 14		578348
	TH 16		578352
Climatrix Climatrix Rhinopex	TH 18		578356
	TH 20		578358
	TH 26		578362
	TH 32		578364
	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

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
ClouSet	TH 16		578352
	TH 18		578356
	TH 20		578358
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
	U 16		578374
	U 20		578378
Comap Multiskin Gas	U 32		578382
	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	THL 32		578368
COMISA Press System	U 16		578374
	U 20		578378
	U 32		578382
	TH 14		578348
	TH 16		578352
	TH 18		578356
	TH 20		578358
	TH 25		578360
	TH 26		578362
	TH 32		578364
COMISA Press System Gas	TH 40		578624
	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
	TH 16		578352
CONEL CONNECT MULTI	TH 20		578358
	TH 26		578362
	TH 32		578364
	F 16		578456
	F 20		578460
	F 26		578462
(DN 26)	F 32		578464
	F 16 45° (PR-2B)	Mini Z1	574550
	F 20 45° (PR-2B)	Mini Z1	574552
	F 26 45° (PR-2B)	Mini Z1	574554
	F 32 45° (PR-2B)	Mini Z1	574556
	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
CONEL CONNECT MV2	U 20		578378
	U 25		578380
	U 32		578382
	VP 16		578482
	VP 20		578484
	VP 32		578488
Conex Bänninger >B< Flex	F 16		578456
	F 20		578460
	F 26		578462
	F 32		578464
	F 16 45° (PR-2B)	Mini Z1	574550
	F 20 45° (PR-2B)	Mini Z1	574552
	F 26 45° (PR-2B)	Mini Z1	574554
	F 32 45° (PR-2B)	Mini Z1	574556
	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	F 16		578456
	F 18		578458
	F 20		578460
	F 32		578464
	F 16 45° (PR-2B)	Mini Z1	574550
	F 20 45° (PR-2B)	Mini Z1	574552
	F 32 45° (PR-2B)	Mini Z1	574556
	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
	U 16		578374
	U 18		578376
	U 20		578378
	U 25		578380
	U 32		578382

REMS pressing tongs Mini

REMS pressing rings

Accessories for REMS radial presses 22 kN

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
Conex Bänninger >B< MaxiPro	BMP ½"		578700
	BMP ¾"		578702
	BMP 1"		578704
	BMP 1 ¼"		578706
	BMP 1 ½"		578708
	BMP 1 ¾"		578710
	BMP 2"		578712
Conex Bänninger >B< Press	V 12		578324
	V 14		578326
	V 15		578328
	V 16		578330
	V 18		578332
	V 22		578336
	V 35		578604
	V 12 45° (PR-2B)	Mini Z1	574502
	V 14 45° (PR-2B)	Mini Z1	574532
	V 15 45° (PR-2B)	Mini Z1	574504
	V 16 45° (PR-2B)	Mini Z1	574534
	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508
	V 28 45° (PR-2B)	Mini Z1	574510
	V 35 45° (PR-2B)	Mini Z1	574512
Conex Bänninger >B< Press Carbon	V 15		578328
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 15 45° (PR-2B)	Mini Z1	574504
	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508
	V 28 45° (PR-2B)	Mini Z1	574510
	V 35 45° (PR-2B)	Mini Z1	574512
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 45° (PR-2B)	Mini Z1	574502
	V 14 45° (PR-2B)	Mini Z1	574532
	V 15 45° (PR-2B)	Mini Z1	574504
	V 16 45° (PR-2B)	Mini Z1	574534
	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508
	V 28 45° (PR-2B)	Mini Z1	574510
Conex Bänninger >B< Press Inox	V 15		578328
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 15 45° (PR-2B)	Mini Z1	574504
	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508
	V 28 45° (PR-2B)	Mini Z1	574510
	V 35 45° (PR-2B)	Mini Z1	574512
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 45° (PR-2B)	Mini Z1	574502
	V 14 45° (PR-2B)	Mini Z1	574532
	V 15 45° (PR-2B)	Mini Z1	574504
	V 16 45° (PR-2B)	Mini Z1	574534
	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508
	V 28 45° (PR-2B)	Mini Z1	574510
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 45° (PR-2B)	Mini Z1	574520
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
DIWAsystems	TH 14		578348
	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 40		578624

D

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
DUOFIL MKSYSYSTEM	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
E			
EBRILLE Isomontflex	U 16		578374
	U 18		578376
	U 20		578378
	U 25		578380
	H 26		578410
	TH 26		578362
EBRILLE Montflex	U 32		578382
	U 14		578372
	U 16		578374
	U 18		578376
	U 20		578378
	U 25		578380
EFFEBI PRESSTIGE	H 26		578410
	TH 26		578362
	U 32		578382
	U 40		578386
	M 15		578312
	M 18		578314
EFFEBI TOF-GAS MULTIPINZA	M 22		578316
	M 28		578318
	M 35		578390
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
	V 15		578328
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 15 45° (PR-2B)	Mini Z1	574504
	V 18 45° (PR-2B)	Mini Z1	574506
EFFEBI TOF MULTIPINZA	V 22 45° (PR-2B)	Mini Z1	574508
	V 28 45° (PR-2B)	Mini Z1	574510
	V 35 45° (PR-2B)	Mini Z1	574512
	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	H 16		578400
	H 20		578406
	H 26		578410
	H 32		578412
	U 16		578374
	U 20		578378
	U 32		578382
EFFEBI TOF MULTIPINZA	TH 16		578352
	TH 18		578356
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 40		578624
	F 16		578456
	F 18		578458
	F 20		578460
	F 26		578462
	F 32		578464
	Fz 40		578478
	F 16 45° (PR-2B)	Mini Z1	574550
	F 20 45° (PR-2B)	Mini Z1	574552
	F 26 45° (PR-2B)	Mini Z1	574554
EFIELD MULTILAYER PRESS DINGAS	F 32 45° (PR-2B)	Mini Z1	574556
	H 16		578400
	H 18		578404
	H 20		578406
	H 26		578410
	H 32		578412
	U 16		578374
	U 18		578376
	U 20		578378
	U 25		578380
	C 26		578392
	U 32		578382
	U 40		578386
	B 16		578468
	B 18		578470
	B 20		578472
	B 26		578474
	B 32		578476
EFIELD MULTILAYER PRESS DINGAS	U 16		578374
	U 18		578376
	U 20		578378
	U 25		578380
	U 32		578382

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- Only pressing tongs from designation "117" (1st quarter of 2017), "217" (2nd quarter of 2017) etc. can be used. The designation is stamped on every pressing jaw.

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REMS pressing tongs Mini
REMS pressing rings

Accessories for REMS radial presses 22 kN

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
EFIELD MULTILAYER PRESS WATER	U 16		578374
	U 18		578376
	U 20		578378
	U 25		578380
	U 32		578382
Elkhart APOLLOXPRESS Fittings Copper and Low-Lead Brass	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
EMMETT GERPEX- FIVPRESS	B 16		578468
	B 20		578472
	B 26		578474
	B 32		578476
	F 16		578456
	F 20		578460
	H 16		578400
	H 20		578406
	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 40		578624
	U 16		578374
	U 20		578378
EMPUR	TH 14		578348
	TH 15		578350
	TH 16		578352
	TH 17		578354
	TH 20		578358
	TH 25		578360
EURACCORDI SYCPRESS STAINLESS STEEL PRESS FITTINGS	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
EURACCORDI SYCPRESS CARBON STEEL PRESS FITTINGS	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
EUROTUBI EUROPA C-Steel Pressfitting System M-Profile ¹⁾	M 12		578310
	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 12 45° (PR-2B)	Mini Z1	574520
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
EUROTUBI EUROPA Inox Pressfitting System M-Profile ¹⁾	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
Evans Components Presslok	VAU 15 (½")		578630
	VAU 20 (¾")		578632
	VAU 25 (1")		578634
F			
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
	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
F.B.Q. BARONIO BQ press	U 32		578382
	U 40		578386
	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 45° (PR-2B)	Mini Z1	574502
	V 14 45° (PR-2B)	Mini Z1	574532
	V 15 45° (PR-2B)	Mini Z1	574504
	V 16 45° (PR-2B)	Mini Z1	574534
	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508
	V 28 45° (PR-2B)	Mini Z1	574510
	V 35 45° (PR-2B)	Mini Z1	574512

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
F.B.Q. BARONIO BQ press carbon steel	V 15		578328
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 15 45° (PR-2B)	Mini Z1	574504
	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508
	V 28 45° (PR-2B)	Mini Z1	574510
	V 35 45° (PR-2B)	Mini Z1	574512
F.B.Q. BARONIO BQ press gas	V 15		578328
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 15 45° (PR-2B)	Mini Z1	574504
	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508
	V 28 45° (PR-2B)	Mini Z1	574510
	V 35 45° (PR-2B)	Mini Z1	574512
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
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
	U 16		578374
	U 18		578376
	U 20		578378
	U 25		578380
	U 32		578382
	U 40		578386
FILINOX Instalpress Steel	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
FILINOX Instalpress Inox	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
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
Fittings Estándar PE-X	RFz 32		578498
	RFz 16		578492
	RFz 20		578494
	RFz 25		578496
FOHS HEIZTECHNIK FOHSPRESS	RFz 32		578498
	TH 16		578352
	TH 20		578358
	TH 26		578362
FORNARA ForPress	TH 32		578364
	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 45° (PR-2B)	Mini Z1	574550
FRABO FRABOPRESS 316 GAS M	F 20 45° (PR-2B)	Mini Z1	574552
	F 26 45° (PR-2B)	Mini Z1	574554
	F 32 45° (PR-2B)	Mini Z1	574556
	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
	C 26		578392
	U 32		578382
	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530

REMS pressing tongs Mini

REMS pressing rings

Accessories for REMS radial presses 22 kN

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
FRABO FRABOPRESS 316 GAS V	V 15		578328
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 15 45° (PR-2B)	Mini Z1	574504
	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508
	V 28 45° (PR-2B)	Mini Z1	574510
	V 35 45° (PR-2B)	Mini Z1	574512
FRABO FRABOPRESS 316 M	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
FRABO FRABOPRESS 316 V	V 12		578324
	V 15		578328
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 12 45° (PR-2B)	Mini Z1	574502
	V 15 45° (PR-2B)	Mini Z1	574504
	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508
FRABO FRABOPRESS CHROME	V 12		578324
	V 15		578328
	V 18		578332
	V 22		578334
	V 12 45° (PR-2B)	Mini Z1	574502
	V 15 45° (PR-2B)	Mini Z1	574504
	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508
FRABO FRABOPRESS C-STEEL M	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
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 45° (PR-2B)	Mini Z1	574502
	V 15 45° (PR-2B)	Mini Z1	574504
	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508
FRABO FRABOPRESS GAS M	M 12		578310
	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 12 45° (PR-2B)	Mini Z1	574520
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
FRABO FRABOPRESS GAS V	V 12		578324
	V 15		578328
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 12 45° (PR-2B)	Mini Z1	574502
	V 15 45° (PR-2B)	Mini Z1	574504
	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508
FRABO FRABOPRESS KOMBI	V 12		578324
	V 15		578328
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 12 45° (PR-2B)	Mini Z1	574502
	V 15 45° (PR-2B)	Mini Z1	574504
	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
FRABO FRABOPRESS M	M 12		578310
	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 12 45° (PR-2B)	Mini Z1	574520
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
FRABO FRABOPRESS SOLAR	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
	V 15		578328
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 15 45° (PR-2B)	Mini Z1	574504
	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508
FRABO FRABOPRESS TS	V 28 45° (PR-2B)	Mini Z1	574510
	V 35 45° (PR-2B)	Mini Z1	574512
	M 22		578316
	M 22 45° (PR-2B)	Mini Z1	574526
FRABO FRABOPRESS V	V 22		578334
	V 22 45° (PR-2B)	Mini Z1	574508
	V 12		578324
	V 15		578328
Fränkische alpeX-duo	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 12 45° (PR-2B)	Mini Z1	574502
	V 15 45° (PR-2B)	Mini Z1	574504
	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508
	V 28 45° (PR-2B)	Mini Z1	574510
	V 35 45° (PR-2B)	Mini Z1	574512
Fränkische alpeX-duo XS	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
Fränkische alpeX F50 PROFI	F 16 45° (PR-2B)	Mini Z1	574550
	F 20 45° (PR-2B)	Mini Z1	574552
	F 26 45° (PR-2B)	Mini Z1	574554
	F 32 45° (PR-2B)	Mini Z1	574556
	TH 16		578352
	TH 18		578356
	TH 20		578358
	TH 26		578362
	TH 32		578364
(DN 26)	F 16		578456
	F 20		578460
	F 26		578462
	F 32		578464
	F 16 45° (PR-2B)	Mini Z1	574550
	F 20 45° (PR-2B)	Mini Z1	574552
	F 26 45° (PR-2B)	Mini Z1	574554
	F 32 45° (PR-2B)	Mini Z1	574556
	TH 16		578352
	TH 20		578358

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.

- Only pressing tongs from designation "108" (1st quarter of 2008), "208" (2nd 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" (1st quarter of 2017), "217" (2nd quarter of 2017) etc. can be used. The designation is stamped on every pressing jaw.

The suitability of REMS pressing tools for pressfitting systems: Date 14.10.2020. For the updated situation regarding suitability status check our website: www.rems.de → Downloads → Product catalogues, brochures → REMS Catalogue.

See page 166 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 / pressing rings	Driven by adapter tongs	Art.-No.
Fränkische alpeX-gas	F 20		578460
	F 26		578462
	F 32		578464
	F 20 45° (PR-2B)	Mini Z1	574552
	F 26 45° (PR-2B)	Mini Z1	574554
	F 32 45° (PR-2B)	Mini Z1	574556
Fränkische alpeX L	Fz 40		578478
G			
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
Gallagher USA YogaPipe ACR	H 12 (¾")		578396
	U 14 (¾")		578372
	U 16 (¾")		578374
	U 18 (¾")		578376
	U 20 (¾")		578378
	U 25 (¾")		578380
	U 32 (1½")		578382
Geberit Mapress C-STÄHL	M 12		578310
	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 12 45° (PR-2B)	Mini Z1	574520
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
Geberit Mapress Edelstahl	M 12		578310
	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 12 45° (PR-2B)	Mini Z1	574520
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
Geberit Mapress Edelstahl Gas	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
Geberit Mapress Kupfer	M 12		578310
	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 12 45° (PR-2B)	Mini Z1	574520
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
Geberit Mapress Kupfer Gas	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
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
	U 16		578374
	U 20		578378
	U 32		578382

System	Pressing tongs / 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 45° (PR-2B)	Mini Z1	574550
	F 20 45° (PR-2B)	Mini Z1	574552
	F 26 45° (PR-2B)	Mini Z1	574554
	F 32 45° (PR-2B)	Mini Z1	574556
	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
General Fittings Trident	U 16		578374
	U 18		578376
	U 20		578378
	U 25		578380
	U 32		578382
	U 40		578386
	B 16		578468
	F 16		578456
	F 16 45° (PR-2B)	Mini Z1	574550
	H 16		578400
	H 20		578406
	H 26		578410
	H 32		578412
General Fittings Trident Gas	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	U 16		578374
	U 20		578378
	U 32		578382
	H 16		578400
	H 20		578406
	H 26		578410
	H 32		578412
	TH 16		578352
	TH 20		578358
Giacomini Raccordi RM Giacomini	TH 26		578362
	TH 32		578364
	U 16		578374
	U 20		578378
	U 32		578382
	H 16		578400
	H 20		578406
	H 26		578410
	H 32		578412
	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
Giacomini RM MULTIGAS	TH 40		578624
	U 16		578374
	U 20		578378
	U 32		578382
	H 16		578400
	H 20		578406
	H 26		578410
	H 32		578412
	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
Giacomini Valvole Giacomini serie R850V	U 16		578374
	V 15		578328
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 15 45° (PR-2B)	Mini Z1	574504
	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508
	V 28 45° (PR-2B)	Mini Z1	574510
	V 35 45° (PR-2B)	Mini Z1	574512
	SA 15		578514
	SA 18		578518
	SA 22		578520
	SA 28		578522
	M 15		578312
	M 18		578314
Golan Pipe Systems (Scandinavia) Alu-Pres	M 22		578316
	M 28		578318
	M 35		578390
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
	U 16		578374
	U 20		578378
	U 25		578380
	U 32		578382
	U 40		578386

REMS pressing tongs Mini

REMS pressing rings

Accessories for REMS radial presses 22 kN

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
Grinnell G-PRESS Copper Fittings	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
GS Wärmesysteme System V	V 15		578328
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 15 45° (PR-2B)	Mini Z1	574504
	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508
	V 28 45° (PR-2B)	Mini Z1	574510
	V 35 45° (PR-2B)	Mini Z1	574512
H			
HakaGerodur HAKASAN	TH 10		578342
	TH 11,6		578344
	TH 12		578346
	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
HASTINIK Hastinik/Hitpress	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
heima24	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
HELIROMA klimapress	TH 40		578624
	U 16		578374
	U 18		578376
	U 20		578378
	U 25		578380
	U 32		578382
HELIROMA romapress	U 40		578386
	RFz 16		578492
	RFz 20		578494
	RFz 25		578496
	RFz 32		578498
Henco	TH 14		578348
	TH 16		578352
	TH 18		578356
	TH 20		578358
	TH 26		578362
	HE 32		578370
Herotec TEMPUS-PRESS PLUS	HEz 40 ³⁾		578572
	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
	U 16		578374
	U 20		578378
	U 25		578380
	U 32		578382
	U 40		578386
HERZ PIPEFIX	TH 10		578342
	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 40		578624
HIDRONIX MULTIGAS	TH 16		578352
	TH 20		578358
	TH 26		578362

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
HIDRONIX MULTIPIPE	TH 14		578348
	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
	C 26		578392
HIDRONIX UNICO	U 32		578382
	TH 14		578348
	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
HITEC Sistema Multistrato	C 26		578392
	U 32		578382
	TH 14		578348
	TH 16		578352
	TH 18		578356
	TH 20		578358
	TH 26		578362
	TH 32		578364
Hopewell press fit system	TH 40		578624
	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
hp praski BAVARIA-press	M 35		578390
	TH 10		578342
	TH 14		578348
	TH 16		578352
	TH 17		578354
	TH 20		578358
	TH 25		578360
	TH 26		578362
	TH 32		578364
	TH 40		578624
I			
IBP >B< Flex	U 16		578374
	U 18		578376
	U 20		578378
	U 25		578380
	U 32		578382
IBP >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 45° (PR-2B)	Mini Z1	574502
	V 14 45° (PR-2B)	Mini Z1	574532
	V 15 45° (PR-2B)	Mini Z1	574504
	V 16 45° (PR-2B)	Mini Z1	574534
	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508
	V 28 45° (PR-2B)	Mini Z1	574510
IBP >B< Press Carbon	V 35 45° (PR-2B)	Mini Z1	574512
	V 12		578324
	V 15		578328
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 12 45° (PR-2B)	Mini Z1	574502
	V 15 45° (PR-2B)	Mini Z1	574504
	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508
	V 28 45° (PR-2B)	Mini Z1	574510
	V 35 45° (PR-2B)	Mini Z1	574512

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¹⁾ Only pressing tongs from designation "108" (1st quarter of 2008), "208" (2nd 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" (1st quarter of 2017), "217" (2nd quarter of 2017) etc. can be used. The designation is stamped on every pressing jaw.

The suitability of REMS pressing tools for pressfitting systems: Date 14.10.2020. For the updated situation regarding suitability status check our website: www.rems.de → Downloads → Product catalogues, brochures → REMS Catalogue.

See page 166 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 / pressing rings	Driven by adapter tongs	Art.-No.
IBP >B< Press Gas	V 15		578328
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 15 45° (PR-2B)	Mini Z1	574504
	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508
	V 28 45° (PR-2B)	Mini Z1	574510
	V 35 45° (PR-2B)	Mini Z1	574512
IBP >B< Press Inox	V 15		578328
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 15 45° (PR-2B)	Mini Z1	574504
	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508
	V 28 45° (PR-2B)	Mini Z1	574510
	V 35 45° (PR-2B)	Mini Z1	574512
IBP >B< Press Solar	V 15		578328
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 15 45° (PR-2B)	Mini Z1	574504
	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508
	V 28 45° (PR-2B)	Mini Z1	574510
	V 35 45° (PR-2B)	Mini Z1	574512
ICMA Sempiter	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
	U 16		578374
	U 20		578378
	C 26		578392
	U 32		578382
	U 40		578386
ICMA Sempigas	TH 16		578352
	TH 20		578358
	TH 25		578360
	TH 26		578362
	TH 32		578364
Idrosanitaria Bonomi Homegas	TH 16		578352
	TH 20		578358
	TH 26		578362
Idrosanitaria Bonomi Idropress	TH 16		578352
	TH 18		578356
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 40		578624
IDROSISTEMI Ta-Press	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 40		578624
	F 16		578456
	F 20		578460
	F 26		578462
	F 32		578464
	F 16 45° (PR-2B)	Mini Z1	574550
	F 20 45° (PR-2B)	Mini Z1	574552
	F 26 45° (PR-2B)	Mini Z1	574554
	F 32 45° (PR-2B)	Mini Z1	574556
	Fz 40		578478
	H 16		578400
	H 20		578406
	H 26		578410
	H 32		578412
	U 16		578374
	U 20		578378
	C 26		578392
	U 32		578382
	U 40		578386
	B 16		578468
	B 20		578472
	B 26		578474
	B 32		578476
IDROTRADE Storm Multipinza	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
	U 16		578374
IDROTRADE Storm Multistrato	H 14		578398
	H 16		578400
	H 20		578406
	H 26		578410
	H 32		578412
	U 40		578386
IDROTRADE StormPRES	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
IDROTRADE StormSTEEL	M 12		578310
	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
ILTA INOX/CHIBRO Pressfitting Cuni	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
ILTA INOX/CHIBRO Pressfitting inox	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
Instantor Copper Press Imperial	VI ½" (OD 14,7 mm)		578716
	VI ¾" (OD 21,0 mm)		578718
	VI 1" (OD 27,4 mm)		578720
Instantor Copper Press Metric	M 15		578312
	M 22		578316
	M 28		578318
Instantor Press System	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
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
IPA THu IPANA Press	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 40		578624
IPALPEX (Industrie du Plastique et Accessoires)	TH 14		578348
	TH 16		578352
	TH 18		578356
	TH 20		578358
	TH 26		578362
	THL 32		578368
	TH 40		578624
IPLEX PIPELINES AUSTRALIA Iplex Pro-fit	K16/P18		578592
IPLEX PIPELINES AUSTRALIA Iplex K1 (Gas)	K16/P18		578594
	K/20		578594
	K/25		578596
	K32		578598
IPLEX PIPELINES AUSTRALIA Iplex K2	K1/40		578600
	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 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
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
	Fz 40		578478
IVAR MULTI PRESS GAS	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	B 16		578468
	B 20		578472
	B 26		578474
	B 32		578476

REMS pressing tongs Mini

REMS pressing rings

Accessories for REMS radial presses 22 kN

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
IVAR MULTI PRESS GAS ITALIA	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	H 16		578400
	H 20		578406
	H 26		578410
	H 32		578412
	U 16		578374
	U 20		578378
	U 32		578382
IVAR Multi Press MP	TH 16		578352
	TH 18		578356
	TH 20		578358
	TH 25		578360
	TH 26		578362
	TH 32		578364
	TH 40		578624
	F 16		578456
	F 18		578458
	F 20		578460
	F 26		578462
	F 32		578464
	Fz 40		578478
	F 16 45° (PR-2B)	Mini Z1	574550
	F 20 45° (PR-2B)	Mini Z1	574552
	F 26 45° (PR-2B)	Mini Z1	574554
	F 32 45° (PR-2B)	Mini Z1	574556
	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
	C 26		578392
	U 32		578382
	U 40		578386
	B 16		578468
	B 18		578470
	B 20		578472
	B 26		578474
	B 32		578476
IVAR Multi Press Leak (MPL)	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	F 16		578456
	F 20		578460
	F 26		578462
	F 32		578464
	F 16 45° (PR-2B)	Mini Z1	574550
	F 20 45° (PR-2B)	Mini Z1	574552
	F 26 45° (PR-2B)	Mini Z1	574554
	F 32 45° (PR-2B)	Mini Z1	574556
	H 16		578400
	H 20		578406
	H 26		578410
	H 32		578412
	U 16		578374
	U 20		578378
	C 26		578392
	U 32		578382
IVAR Plastic Multi Press PMP	TH 16		578352
	TH 20		578358
	TH 25		578360
	TH 26		578362
	TH 32		578364
	F 16		578456
	F 20		578460
	F 26		578462
	F 32		578464
	F 16 45° (PR-2B)	Mini Z1	574550
	F 20 45° (PR-2B)	Mini Z1	574552
	F 26 45° (PR-2B)	Mini Z1	574554
	F 32 45° (PR-2B)	Mini Z1	574556
	H 16		578400
	H 20		578406
	H 25		578408
	H 26		578410
	H 32		578412
	U 16		578374
	U 20		578378

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
IVAR Plastic Multi Press Leak (PMPL)	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	F 16		578456
	F 20		578460
	F 26		578462
	F 32		578464
	F 16 45° (PR-2B)	Mini Z1	574550
	F 20 45° (PR-2B)	Mini Z1	574552
	F 26 45° (PR-2B)	Mini Z1	574554
	F 32 45° (PR-2B)	Mini Z1	574556
	H 16		578400
	H 20		578406
	H 26		578410
	H 32		578412
	U 16		578374
	U 20		578378
IVT Edelstahl- Presssystem	C 26		578392
	U 32		578382
	B 16		578468
	B 20		578472
	B 26		578474
	B 32		578476
	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 45° (PR-2B)	Mini Z1	574522
IVT PRIPRESS	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
	TH 16		578352
Jäger - Aquatec Aquapress H	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 40		578624
	H 14		578398
Jäger - Aquatec C-Stahl Press Typ M	H 16		578400
	H 17		578402
	H 18		578404
	H 20		578406
	H 26		578410
Jäger - Aquatec Edelstahl Press Typ M	H 32		578412
	U 40		578386
	M 15		578312
	M 18		578314
	M 22		578316
Jäger - Aquatec Kupfer Press Typ V	M 28		578318
	M 35		578390
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
Jansen AG JANSEN prima	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
	V 15		578328
	V 18		578332
	V 22		578334
Jaraflex- Presssystem	V 28		578336
	V 35		578604
	V 15 45° (PR-2B)	Mini Z1	574504
	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508
	V 28 45° (PR-2B)	Mini Z1	574510
	V 35 45° (PR-2B)	Mini Z1	574512
	TH 14		578348
	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 40		578624
	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

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- For taking suitable pressing inserts.
- Only pressing tongs from designation "117" (1st quarter of 2017), "217" (2nd quarter of 2017) etc. can be used. The designation is stamped on every pressing jaw.

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REMS pressing tongs Mini
REMS pressing rings

Accessories for REMS radial presses 22 kN

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
JUNGWOO JWPress	VUS ½" (OD 15,9 mm) VUS ¾" (OD 22,2 mm) VUS 1" (OD 28,6 mm) VUS 1¼" (OD 34,9 mm)		578566 578568 578570 578606
K			
KAN KAN-therm Press	U 16 U 20 U 25 C 26 U 32 U 40		578374 578378 578380 578392 578382 578386
KAN KAN-therm Press LBP	TH 14 TH 16 TH 20 TH 25 TH 26 TH 32 TH 40 U 14 U 16 U 20 U 25 C 26 U 32 U 40		578348 578352 578358 578360 578362 578364 578624 578372 578374 578378 578380 578392 578382 578386
KAN KAN-therm Inox	M 12 M 15 M 18 ¹⁾ M 22 M 28 ¹⁾ M 35 M 12 45° (PR-2B) M 15 45° (PR-2B) M 18 45° (PR-2B) M 22 45° (PR-2B) M 28 45° (PR-2B) M 35 45° (PR-2B)		578310 578312 578314 578316 578318 578390 574520 574522 574524 574526 574528 574530
KAN KAN-therm Steel	M 12 M 15 M 18 ¹⁾ M 22 M 28 ¹⁾ M 35 M 12 45° (PR-2B) M 15 45° (PR-2B) M 18 45° (PR-2B) M 22 45° (PR-2B) M 28 45° (PR-2B) M 35 45° (PR-2B)		578310 578312 578314 578316 578318 578390 574520 574522 574524 574526 574528 574530
KE KELIT KELIT KELOX	U 16 U 18 U 20 U 25 U 32 U 40		578374 578376 578378 578380 578382 578386
KE KELIT COPPERFIX Kupfer	M 15 M 18 M 22 M 28 M 35 M 15 45° (PR-2B) M 18 45° (PR-2B) M 22 45° (PR-2B) M 28 45° (PR-2B) M 35 45° (PR-2B)		578312 578314 578316 578318 578390 574522 574524 574526 574528 574530
KE KELIT steelFIX C-Stahl	M 15 M 18 M 22 M 28 M 35 M 15 45° (PR-2B) M 18 45° (PR-2B) M 22 45° (PR-2B) M 28 45° (PR-2B) M 35 45° (PR-2B)		578312 578314 578316 578318 578390 574522 574524 574526 574528 574530
KE KELIT steelFIX Edelstahl	M 15 M 18 M 22 M 28 M 35 M 15 45° (PR-2B) M 18 45° (PR-2B) M 22 45° (PR-2B) M 28 45° (PR-2B) M 35 45° (PR-2B)		578312 578314 578316 578318 578390 574522 574524 574526 574528 574530
KEMBLA KemPress (AUS)	VAU 15 (OD 12,7 mm) VAU 20 (OD 19,1 mm) VAU 25 (OD 25,4 mm) VAU 32 (OD 31,8 mm)		578630 578632 578634 578636
KEMBLA KemPress Gas (AUS)	VAU 15 (OD 12,7 mm) VAU 20 (OD 19,1 mm) VAU 25 (OD 25,4 mm) VAU 32 (OD 31,8 mm)		578630 578632 578634 578636
KISAN Kisan KD	KI 16 KI 20 KI 25 TH 16 TH 20 TH 25		578524 578526 578528 578352 578358 578360
KISAN Kisan WL	KI 16 KI 20 KI 25 KI 32 TH 16 TH 20 TH 25 TH 32		578524 578526 578528 578530 578352 578358 578360 578364

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
KISAN Kisan WM	KI 16 KI 20 KI 25 KI 32		578524 578526 578528 578530
KISAN Kisan WR	U 20 U 25 U 32 U 40 TH 20 TH 25 TH 32 TH 40		578378 578380 578382 578386 578358 578360 578364 578624
KISAN Kistal C	M 15 M 18 M 22 M 28 M 35 M 15 45° (PR-2B) M 18 45° (PR-2B) M 22 45° (PR-2B) M 28 45° (PR-2B) M 35 45° (PR-2B)		578312 578314 578316 578318 578390 574522 574524 574526 574528 574530
KISAN Kistal Inox	M 15 M 18 M 22 M 28 M 35 M 15 45° (PR-2B) M 18 45° (PR-2B) M 22 45° (PR-2B) M 28 45° (PR-2B) M 35 45° (PR-2B)		578312 578314 578316 578318 578390 574522 574524 574526 574528 574530
KME cuprotherm CTX	TH 14 TH 16 TH 18 TH 20 TH 26		578348 578352 578356 578358 578362
KME QTEC - Comap SkinPress	TH 14 TH 16 TH 20 TH 26		578348 578352 578358 578362
KME QTEC - Oventrop Cofit	H 16 A H 20 A H 26 A		578420 578426 578430
L			
LEGEND-PRESS press fitting system	VUS ½" (OD 15,9 mm) VUS ¾" (OD 22,2 mm) VUS 1" (OD 28,6 mm) VUS 1¼" (OD 34,9 mm)		578566 578568 578570 578606
LK Systems LK >B<Press	V 12 V 15 V 18 V 22 V 28 V 35 V 12 45° (PR-2B) V 15 45° (PR-2B) V 18 45° (PR-2B) V 22 45° (PR-2B) V 28 45° (PR-2B) V 35 45° (PR-2B)		578324 578328 578332 578334 578336 578604 574502 574504 574506 574508 574510 574512
LK Systems LK >B<Press Elförzinkat	V 12 V 15 V 18 V 22 V 28 V 35 V 12 45° (PR-2B) V 15 45° (PR-2B) V 18 45° (PR-2B) V 22 45° (PR-2B) V 28 45° (PR-2B) V 35 45° (PR-2B)		578324 578328 578332 578334 578336 578604 574502 574504 574506 574508 574510 574512
LK Systems LK >B<Press Gas	V 15 V 18 V 22 V 28 V 35 V 15 45° (PR-2B) V 18 45° (PR-2B) V 22 45° (PR-2B) V 28 45° (PR-2B) V 35 45° (PR-2B)		578328 578332 578334 578336 578604 574504 574506 574508 574510 574512
LK Systems LK Universal	TH 16 TH 20 TH 25 TH 32 TH 40		578352 578358 578360 578364 578624
LVI-DAHL Altech-Aluapex	U 16 U 20 U 25 U 32		578374 578378 578380 578382
M			
MAINCOR MAINPRESS	U 16 U 20 U 25 U 32 U 40		578374 578378 578380 578382 578386
MAINCOR MAINFLOr	U 16 U 20		578374 578378
Mair Heiztechnik M-Press	H 11,5 TH 16 TH 20 TH 26 TH 32 TH 40		578394 578352 578358 578362 578364 578624

REMS pressing tongs Mini
REMS pressing rings

Accessories for REMS radial presses 22 kN

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
Ma.s.ter System PRESSMASTER	TH 14		578348
	TH 16		578352
	TH 18		578356
	TH 20		578358
	TH 25		578360
	TH 26		578362
	TH 32		578364
	TH 40		578624
	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	
Meier Tobler Metalplast - Stramax	U 16		578374
	U 18		578376
	U 20		578378
	U 25		578380
	U 32		578382
METALGRUP Permatubo	U 16		578374
	U 18		578376
	U 20		578378
	U 25		578380
	U 32		578382
METALGRUP PexGrup	U 40		578386
	RFz 16		578492
	RFz 20		578494
	RFz 25		578496
	RFz 32		578498
METALGRUP MultiGrup	U 16		578374
	U 18		578376
	U 20		578378
	U 25		578380
Mueller Industries Streamline PRS	U 32		578382
	VUS ½" (OD 15,9 mm)		578566
	VUS ¾" (OD 22,2 mm)		578568
	VUS 1" (OD 28,6 mm)		578570
MULTITHERM PRESSSYSTEM	VUS 1½" (OD 34,9 mm)		578606
	TH 16		578352
	TH 20		578358
	TH 26		578362
Multicapas Industrial AIS PEX	TH 32		578364
	TH 40		578624
	RFz 16		578492
	RFz 20		578494
	RFz 25		578496
	RFz 32		578498
	U 16		578374
Multicapas Industrial multitubo systems MC	U 20		578378
	U 25		578380
	U 32		578382
	U 16		578374
	U 18		578376
	U 20		578378
	U 26		578382
Multicapas Industrial multitubo systems MM	U 32		578386
	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
	U 16		578374
	U 20		578378
U 25		578380	
U 32		578382	
U 40		578386	
N			
NEUTHERM MEKUPRESS-HT	H 16		578400
	H 20		578406
	H 26		578410
	H 32		578412
NIBCO (USA) Press System Copper	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

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
Nicolli Fluxo	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 40		578624
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 45° (PR-2B)	Mini Z1	574550
	F 20 45° (PR-2B)	Mini Z1	574552
	F 26 45° (PR-2B)	Mini Z1	574554
	F 32 45° (PR-2B)	Mini Z1	574556
	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
	U 14		578372
	U 16		578374
U 18		578376	
U 20		578378	
U 25		578380	
C 26		578392	
U 32		578382	
U 40		578386	
Nussbaum Optifitt-Press	VMP ¾" (OD 17,2 mm)		578660
	VMP ½" (OD 21,3 mm)		578662
Nussbaum Optiflex-Flowpress	VRX 16		578640
	VRX 20		578642
	VRX 25		578644
	VRX 32		578646
Nussbaum Optipress Aquadplus	V 15		578328
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 15 45° (PR-2B)	Mini Z1	574504
	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508
	V 28 45° (PR-2B)	Mini Z1	574510
	V 35 45° (PR-2B)	Mini Z1	574512
Nussbaum Optipress Gaz	V 15		578328
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 15 45° (PR-2B)	Mini Z1	574504
	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508
	V 28 45° (PR-2B)	Mini Z1	574510
V 35 45° (PR-2B)	Mini Z1	574512	
Nussbaum Optipress-Therm	V 15		578328
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 15 45° (PR-2B)	Mini Z1	574504
	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508
	V 28 45° (PR-2B)	Mini Z1	574510
V 35 45° (PR-2B)	Mini Z1	574512	
O			
O.M.T. - Press	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 40		578624
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
Oventrop Cofit PD-HT	H 16 A		578420
	H 20 A		578426
Oventrop Cofit PDK-HT	H 16 A		578420
	H 20 A		578426

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.

¹⁾ Only pressing tongs from designation “108” (1st quarter of 2008), “208” (2nd 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” (1st quarter of 2017), “217” (2nd quarter of 2017) etc. can be used. The designation is stamped on every pressing jaw.

The suitability of REMS pressing tools for pressfitting systems: Date 14.10.2020. For the updated situation regarding suitability status check our website:

www.rems.de → Downloads → Product catalogues, brochures → REMS Catalogue.

See page 166 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 / pressing rings	Driven by adapter tongs	Art.-No.
P			
PBTub SERTIPRESS	RFz 12 RFz 16 RFz 20 RFz 25		578490 578492 578494 578496
PBTub SERTI-STEEL ¹⁾	M 15 M 18 M 22 M 28 M 15 45° (PR-2B) M 18 45° (PR-2B) M 22 45° (PR-2B) M 28 45° (PR-2B)		578312 578314 578316 578318 574522 574524 574526 574528
Pegler Yorkshire XPress Carbon	M 12 M 15 M 18 ¹⁾ M 22 M 28 ¹⁾ M 35 M 12 45° (PR-2B) M 15 45° (PR-2B) M 18 45° (PR-2B) M 22 45° (PR-2B) M 28 45° (PR-2B) M 35 45° (PR-2B)		578310 578312 578314 578316 578318 578390 574520 574522 574524 574526 574528 574530
Pegler Yorkshire XPress Copper	M 12 M 15 M 18 ¹⁾ M 22 M 28 ¹⁾ M 35 M 12 45° (PR-2B) M 15 45° (PR-2B) M 18 45° (PR-2B) M 22 45° (PR-2B) M 28 45° (PR-2B) M 35 45° (PR-2B)		578310 578312 578314 578316 578318 578390 574520 574522 574524 574526 574528 574530
Pegler Yorkshire XPress Copper Gas	M 15 M 18 ¹⁾ M 22 M 28 ¹⁾ M 35		578312 578314 578316 578318 578390
Pegler Yorkshire XPress Stainless	M 15 M 18 ¹⁾ M 22 M 28 ¹⁾ M 35 M 15 45° (PR-2B) M 18 45° (PR-2B) M 22 45° (PR-2B) M 28 45° (PR-2B) M 35 45° (PR-2B)		578312 578314 578316 578318 578390 574522 574524 574526 574528 574530
Pegler Yorkshire XPress Stainless Gas	M 15 M 18 ¹⁾ M 22 M 28 ¹⁾ M 35		578312 578314 578316 578318 578390
PERFEXIM PERFEKT SYSTEM	U 16 U 20 U 25 U 32		578374 578378 578380 578382
PERFILTUBO PERFILALUPEX	U 16 U 18 U 20 U 25 U 32 U 40		578374 578376 578378 578380 578382 578386
PERFILTUBO PERFILPRESS	M 15 M 18 M 22 M 28 M 35 M 15 45° (PR-2B) M 18 45° (PR-2B) M 22 45° (PR-2B) M 28 45° (PR-2B) M 35 45° (PR-2B)		578312 578314 578316 578318 578390 574522 574524 574526 574528 574530
PEXTUBE PexTube	RFz 16 RFz 20 RFz 25 RFz 32		578492 578494 578496 578498
Pipelife C-PRESS	M 15 M 18 M 22 M 28 M 35 M 15 45° (PR-2B) M 18 45° (PR-2B) M 22 45° (PR-2B) M 28 45° (PR-2B) M 35 45° (PR-2B)		578312 578314 578316 578318 578390 574522 574524 574526 574528 574530
Pipelife RADOPRESS	TH 16 TH 18 TH 20 TH 26 TH 32 TH 40		578352 578356 578358 578362 578364 578624
Pipetec Connect	TH 16 TH 20 TH 26 TH 32 TH 40		578352 578358 578362 578364 578624
PLASTICA ALFA Multypex	TH 16 TH 20 TH 26 TH 32		578352 578358 578362 578364
PLASTICA ALFA Multypex Air	TH 16 TH 20 TH 26 TH 32		578352 578358 578362 578364
PLASTICA ALFA Multypexalfa Gas	TH 16 TH 20 TH 26		578352 578358 578362

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
PLASTICA ALFA Multypexalfa Gas protek	TH 16 TH 20 TH 26		578352 578358 578362
PLASTICA ALFA Multypex Plus	TH 16 TH 20 TH 26 TH 32		578352 578358 578362 578364
PLASTICA ALFA Multypex Thermo	TH 16 TH 20 TH 26 TH 32		578352 578358 578362 578364
PLASTICA ALFA Multypex Thermo Plus	TH 16 TH 20 TH 26 TH 32		578352 578358 578362 578364
PLÁSTICOS FERRO FERROPLAST GPF MC PRESS Pressfitting MULTICAPA	U 16 U 20 U 25 U 32		578374 578378 578380 578382
PLÁSTICOS FERRO FERROPLAST GPF PPSU Pressfitting PE-X y MULTICAPA	U 16 U 20 U 25 U 32		578374 578378 578380 578382
PLÁSTICOS FERRO FERROPLAST GPF PRESS Pressfitting PE-X	RFz 16 RFz 20 RFz 25 RFz 32		578492 578494 578496 578498
PLUMBING PLUS EZIPEX Crimp (AUS)	K16/P18 K20 K25 K32 K1/40		578592 578594 578596 578598 578600
PLUMBING PLUS EZIPEX Gas (AUS)	K16/P18 K20 K25 K32 K1/40		578592 578594 578596 578598 578600
PLUMBING PLUS EZIPRESS Gas (AUS)	VAU 15 (OD 12,7 mm) VAU 20 (OD 19,1 mm) VAU 25 (OD 25,4 mm) VAU 32 (OD 31,8 mm) VAU 15 45° (PR-2B) (OD 12,7 mm) VAU 20 45° (PR-2B) (OD 19,1 mm) VAU 25 45° (PR-2B) (OD 25,4 mm)		578630 578632 578634 578636 574540 574542 574544
PLUMBING PLUS EZIPRESS Solar (AUS)	VAU 15 (OD 12,7 mm) VAU 20 (OD 19,1 mm) VAU 25 (OD 25,4 mm) VAU 15 45° (PR-2B) (OD 12,7 mm) VAU 20 45° (PR-2B) (OD 19,1 mm) VAU 25 45° (PR-2B) (OD 25,4 mm)		578630 578632 578634 574540 574542 574544
PLUMBING PLUS EZIPRESS Water (AUS)	VAU 15 (OD 12,7 mm) VAU 20 (OD 19,1 mm) VAU 25 (OD 25,4 mm) VAU 32 (OD 31,8 mm) VAU 15 45° (PR-2B) (OD 12,7 mm) VAU 20 45° (PR-2B) (OD 19,1 mm) VAU 25 45° (PR-2B) (OD 25,4 mm)		578630 578632 578634 578636 574540 574542 574544
POLYPIPE POLYSURE	TH 10 TH 15 TH 22 TH 28		578342 578350 578588 578590
POLYSAN Handelsges. m.b.H. & Co KG (Krems/Öster- reich)	M 15 M 18 M 22 M 28 M 35		578312 578314 578316 578318 578390
POLYSAN- C Stahl-Press- System M	M 15 45° (PR-2B) M 18 45° (PR-2B) M 22 45° (PR-2B) M 28 45° (PR-2B) M 35 45° (PR-2B)		574522 574524 574526 574528 574530
POLYSAN Handelsges. m.b.H. & Co KG (Krems/Öster- reich)	M 15 M 18 M 22 M 28 M 35		578312 578314 578316 578318 578390
POLYSAN- Edelstahl Press-System 1.4520	M 15 45° (PR-2B) M 18 45° (PR-2B) M 22 45° (PR-2B) M 28 45° (PR-2B) M 35 45° (PR-2B)		574522 574524 574526 574528 574530
POLYSAN Handelsges. m.b.H. & Co KG (Krems/Öster- reich)	M 15 M 18 M 22 M 28 M 35		578312 578314 578316 578318 578390
POLYSAN- Edelstahl Press-System Gas	M 15 45° (PR-2B) M 18 45° (PR-2B) M 22 45° (PR-2B) M 28 45° (PR-2B) M 35 45° (PR-2B)		574522 574524 574526 574528 574530
POLYSAN Handelsges. m.b.H. & Co KG (Krems/Öster- reich)	M 15 M 18 M 22 M 28 M 35		578312 578314 578316 578318 578390
POLYSAN- Edelstahl Press-System Wasser	M 15 45° (PR-2B) M 18 45° (PR-2B) M 22 45° (PR-2B) M 28 45° (PR-2B) M 35 45° (PR-2B)		574522 574524 574526 574528 574530
POLYSAN Handelsges. m.b.H. & Co KG (Krems/Öster- reich)	TH 14 TH 16 TH 17 TH 18 TH 20 TH 26 TH 32 TH 40		578348 578352 578354 578356 578358 578362 578364 578624

REMS pressing tongs Mini

REMS pressing rings

Accessories for REMS radial presses 22 kN

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
POLYSAN Handelsges. m.b.H. & Co KG (Krems/Österreich)	TH 14		578348
	TH 16		578352
	TH 17		578354
	TH 18		578356
	TH 20		578358
POLYSAN-Henco-Press-System	TH 26		578362
	HE 32		578370
	HEz 40 ³⁾		578572
	U 16		578374
	U 18		578376
POLYSAN (España) „Rainbow“	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
Prandelli Multyrama Pfm	H 32		578412
	U 40		578386
	H 16		578400
	H 18		578404
	H 20		578406
PURMO Cleverfit Radial	H 26		578410
	H 32		578412
	TH 16		578352
	TH 17		578354
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 40		578624
	U 16		578374
	U 18		578376
	U 20		578378
	U 40		578386
	F 16		578456
	F 20		578460
	F 26		578462
	F 32		578464
	F 16 45° (PR-2B)	Mini Z1	574550
	F 20 45° (PR-2B)	Mini Z1	574552
	F 26 45° (PR-2B)	Mini Z1	574554
	F 32 45° (PR-2B)	Mini Z1	574556
	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
	U 16		578374
	U 20		578378
	U 32		578382
	VP 16		578482
	VP 20		578484
	VP 32		578488
R			
Raccorderie Metalliche aesPRES ¹⁾	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
Raccorderie Metalliche inoxPRES ¹⁾	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
Raccorderie Metalliche MARINEPRES ¹⁾	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
Raccorderie Metalliche steelPRES ¹⁾	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
RBM Tita-fix	B 14		578466
	B 16		578468
	B 18		578470
	B 20		578472
	B 26		578474
	F 16		578456
	F 18		578458
	F 20		578460
	F 16 45° (PR-2B)	Mini Z1	574550
	F 20 45° (PR-2B)	Mini Z1	574552
	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
	U 14		578372
	U 16		578374
	U 18		578376
	U 20		578378
	U 32		578382
	U 40		578386
RBM Tita-gas	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 40		578624
Redi Nicoll Fluxo	TH 14		578348
	TH 16		578352
	TH 18		578356
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 40		578624
Redi Nicoll Fluxo Gas	TH 16		578352
	TH 20		578358
	TH 26		578362
	LD 16		578652
	LD 20		578654
RIFENG LD PRESS FITTING (F8)	LD 25		578656
	U 14		578372
	U 16		578374
	U 18		578376
	U 20		578378
RIFENG U PRESS FITTING (F5)	U 25		578380
	U 32		578382
	U 40		578386
RIFENG TH PRESS FITTING (F9)	TH 16		578352
	TH 20		578358
	TH 25		578360
	TH 26		578362
	TH 32		578364
RIQUIER A SERTIR	TH 40		578624
	RFz 12		578490
	RFz 16		578492
	RFz 20		578494
	RFz 25		578496
Roth PressCheck	RN 14		578434
	RN 16		578454
	RN 17		578436
	RN 20		578438
	RN 25/26		578440
Roth Ibérica Rothapress	RN 32		578442
	TH 16		578352
	TH 18		578356
	TH 20		578358
	TH 25		578360
	TH 32		578364
	TH 40		578624
Rubinetteria Bresciane Bonomi TURBO INOX	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
Rubinetteria Bresciane Bonomi TURBO STEEL	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
Rubinetteria Bresciane Bonomi TURBO PRESS	TH 14		578348
	TH 16		578352
	TH 18		578356
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 40		578624
Rubinetteria Bresciane Bonomi TURBO PRESS GAS	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	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.

¹⁾ Only pressing tongs from designation “108” (1st quarter of 2008), “208” (2nd 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” (1st quarter of 2017), “217” (2nd quarter of 2017) etc. can be used. The designation is stamped on every pressing jaw.

The suitability of REMS pressing tools for pressfitting systems: Date 14.10.2020. For the updated situation regarding suitability status check our website:

www.rems.de → Downloads → Product catalogues, brochures → REMS Catalogue.

See page 166 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 / pressing rings	Driven by adapter tongs	Art.-No.
S			
SA.MI plastic	TH 14		578348
	TH 16		578352
	TH 18		578356
	TH 20		578358
	TH 26		578362
	TH 32		578364
SA.MI plastic Multistrato Gas	TH 40		578624
	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
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 45° (PR-2B)	Mini Z1	574550
	F 20 45° (PR-2B)	Mini Z1	574552
	F 26 45° (PR-2B)	Mini Z1	574554
	F 32 45° (PR-2B)	Mini Z1	574556
	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
	U 16		578374
	U 20		578378
	C 26		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 45° (PR-2B)	Mini Z1	574550
	F 20 45° (PR-2B)	Mini Z1	574552
	F 26 45° (PR-2B)	Mini Z1	574554
	F 32 45° (PR-2B)	Mini Z1	574556
	H 16		578400
	H 20		578406
	H 26		578410
	H 32		578412
	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
SANHA-NiroSan Gas Presssystem Serie 17000	U 16		578374
	U 20		578378
	C 26		578392
	U 32		578382
	SA 15		578514
	SA 18		578518
	SA 22		578520
	SA 28		578522
	M 15 ¹⁾		578312
	M 18 ¹⁾		578314
	M 22 ¹⁾		578316
	M 28		578318
	M 35		578390
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
	V 15 ¹⁾		578328
	V 18 ¹⁾		578332
SANHA-NiroSan Industry Presssystem Serie 18000	V 22 ¹⁾		578334
	V 28		578336
	V 35		578604
	V 15 45° (PR-2B)	Mini Z1	574504
	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508
	V 28 45° (PR-2B)	Mini Z1	574510
	V 35 45° (PR-2B)	Mini Z1	574512
	SA 15		578514
	SA 18		578518
	SA 22		578520
	SA 28		578522
	M 15 ¹⁾		578312
	M 18 ¹⁾		578314
	M 22 ¹⁾		578316
	M 28		578318
	M 35		578390
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
	V 15 ¹⁾		578328
	V 18 ¹⁾		578332
	V 22 ¹⁾		578334
	V 28		578336
	V 35		578604
	V 15 45° (PR-2B)	Mini Z1	574504
	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508
	V 28 45° (PR-2B)	Mini Z1	574510
	V 35 45° (PR-2B)	Mini Z1	574512

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
SANHA-NiroSan- Presssystem Serie 9000	SA 15		578514
	SA 18		578518
	SA 22		578520
	SA 28		578522
	M 15 ¹⁾		578312
	M 18 ¹⁾		578314
	M 22 ¹⁾		578316
	M 28		578318
	M 35		578390
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
	V 15 ¹⁾		578328
	V 18 ¹⁾		578332
	V 22 ¹⁾		578334
	V 28		578336
	V 35		578604
	V 15 45° (PR-2B)	Mini Z1	574504
SANHA-NiroSan SF Presssystem Serie 19000 (silicone free)	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508
	V 28 45° (PR-2B)	Mini Z1	574510
	V 35 45° (PR-2B)	Mini Z1	574512
	SA 15		578514
	SA 18		578518
	SA 22		578520
	SA 28		578522
	M 15 ¹⁾		578312
	M 18 ¹⁾		578314
	M 22 ¹⁾		578316
	M 28		578318
	M 35		578390
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
	V 15 ¹⁾		578328
	V 18 ¹⁾		578332
SANHA NiroTherm Serie 91000	V 22 ¹⁾		578334
	V 28		578336
	V 35		578604
	V 15 45° (PR-2B)	Mini Z1	574504
	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508
	V 28 45° (PR-2B)	Mini Z1	574510
	V 35 45° (PR-2B)	Mini Z1	574512
	SA 15		578514
	SA 18		578518
	SA 22		578520
	SA 28		578522
	M 15 ¹⁾		578312
	M 18 ¹⁾		578314
	M 22 ¹⁾		578316
	M 28		578318
	M 35		578390
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
SANHA NiroTherm Industry Serie 98000	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
	V 15 ¹⁾		578328
	V 18 ¹⁾		578332
	V 22 ¹⁾		578334
	V 28		578336
	V 35		578604
	V 15 45° (PR-2B)	Mini Z1	574504
	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508
	V 28 45° (PR-2B)	Mini Z1	574510
	V 35 45° (PR-2B)	Mini Z1	574512
	SA 15		578514
	SA 18		578518
	SA 22		578520
	SA 28		578522
	M 15 ¹⁾		578312
	M 18 ¹⁾		578314
	M 22 ¹⁾		578316
	M 28		578318
	M 35		578390
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
	V 15 ¹⁾		578328
	V 18 ¹⁾		578332
	V 22 ¹⁾		578334
	V 28		578336
	V 35		578604
	V 15 45° (PR-2B)	Mini Z1	574504
	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508
	V 28 45° (PR-2B)	Mini Z1	574510
	V 35 45° (PR-2B)	Mini Z1	574512

REMS pressing tongs Mini

REMS pressing rings

Accessories for REMS radial presses 22 kN

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.	System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
SANHA-Press Chrom Serie 16000	SA 12		578510	SANHA-Press SOLAR Pressfittings Serie 12000/ Serie 13000	SA 12		578510
	SA 15		578514		SA 15		578514
	SA 18		578518		SA 18		578518
	SA 22		578520		SA 22		578520
	SA 28		578522		SA 28		578522
	M 12		578310		M 12		578310
	M 15 ¹⁾		578312		M 15 ¹⁾		578312
	M 18 ¹⁾		578314		M 18 ¹⁾		578314
	M 22 ¹⁾		578316		M 22 ¹⁾		578316
	M 28		578318		M 28		578318
	M 12 45° (PR-2B)	Mini Z1	574520		M 35		578390
	M 15 45° (PR-2B)	Mini Z1	574522		M 12 45° (PR-2B)	Mini Z1	574520
	M 18 45° (PR-2B)	Mini Z1	574524		M 15 45° (PR-2B)	Mini Z1	574522
	M 22 45° (PR-2B)	Mini Z1	574526		M 18 45° (PR-2B)	Mini Z1	574524
	M 28 45° (PR-2B)	Mini Z1	574528		M 22 45° (PR-2B)	Mini Z1	574526
	V 12		578324		M 28 45° (PR-2B)	Mini Z1	574528
	V 15 ¹⁾		578328		M 35 45° (PR-2B)	Mini Z1	574530
	V 18 ¹⁾		578332		V 12		578324
	V 22 ¹⁾		578334		V 15 ¹⁾		578328
	V 28		578336		V 18 ¹⁾		578332
	V 12 45° (PR-2B)	Mini Z1	574502		V 22 ¹⁾		578334
	V 15 45° (PR-2B)	Mini Z1	574504		V 28		578336
	V 18 45° (PR-2B)	Mini Z1	574506		V 35		578604
	V 22 45° (PR-2B)	Mini Z1	574508		V 12 45° (PR-2B)	Mini Z1	574502
	V 28 45° (PR-2B)	Mini Z1	574510		V 15 45° (PR-2B)	Mini Z1	574504
SANHA-Press GAS Pressfittings Serie 10000/ Serie 11000	SA 12		578510	SANHA PURAPRESS Serie 8000	SA 12		578510
	SA 14		578512		SA 14		578512
	SA 15		578514		SA 15		578514
	SA 16		578516		SA 16		578516
	SA 18		578518		SA 18		578518
	SA 22		578520		SA 22		578520
	SA 28		578522		SA 28		578522
	M 12		578310		M 12 ¹⁾		578310
	M 15 ¹⁾		578312		M 15 ¹⁾		578312
	M 18 ¹⁾		578314		M 18 ¹⁾		578314
	M 22 ¹⁾		578316		M 22 ¹⁾		578316
	M 28		578318		M 28 ¹⁾		578318
	M 35		578390		M 35 ¹⁾		578390
	M 12 45° (PR-2B)	Mini Z1	574520		M 12 45° (PR-2B)	Mini Z1	574520
	M 15 45° (PR-2B)	Mini Z1	574522		M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524		M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526		M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528		M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530		M 35 45° (PR-2B)	Mini Z1	574530
	V 12		578324		V 12		578324
	V 14		578326		V 14		578326
	VG 16		578340		VG 14		578338
	V 15 ¹⁾		578328		V 15 ¹⁾		578328
	V 16		578330		V 16		578330
	VG 16		578340		VG 16		578340
	V 18 ¹⁾		578332		V 18 ¹⁾		578332
	V 22 ¹⁾		578334		V 22 ¹⁾		578334
	V 28		578336		V 28		578336
	V 35		578604		V 35		578604
	V 12 45° (PR-2B)	Mini Z1	574502		V 12 45° (PR-2B)	Mini Z1	574502
	VG 14 45° (PR-2B)	Mini Z1	574536		VG 14 45° (PR-2B)	Mini Z1	574536
	V 15 45° (PR-2B)	Mini Z1	574504		V 15 45° (PR-2B)	Mini Z1	574504
	VG 16 45° (PR-2B)	Mini Z1	574538		VG 16 45° (PR-2B)	Mini Z1	574538
	V 18 45° (PR-2B)	Mini Z1	574506		V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508		V 22 45° (PR-2B)	Mini Z1	574508
	V 28 45° (PR-2B)	Mini Z1	574510		V 28 45° (PR-2B)	Mini Z1	574510
	V 35 45° (PR-2B)	Mini Z1	574512		V 35 45° (PR-2B)	Mini Z1	574512
SANHA-Press Pressfittings Serie 6000	SA 12		578510	SANHA-Therm Serie 24000	SA 12		578510
	SA 14		578512		SA 15		578514
	SA 15		578514		SA 18		578518
	SA 16		578516		SA 22		578520
	SA 18		578518		SA 28		578522
	SA 22		578520		M 12		578310
	SA 28		578522		M 15 ¹⁾		578312
	M 12		578310		M 18 ¹⁾		578314
	M 15 ¹⁾		578312		M 22 ¹⁾		578316
	M 18 ¹⁾		578314		M 28		578318
	M 22 ¹⁾		578316		M 35		578390
	M 28		578318		M 12 45° (PR-2B)	Mini Z1	574520
	M 35		578390		M 15 45° (PR-2B)	Mini Z1	574522
	M 12 45° (PR-2B)	Mini Z1	574520		M 18 45° (PR-2B)	Mini Z1	574524
	M 15 45° (PR-2B)	Mini Z1	574522		M 22 45° (PR-2B)	Mini Z1	574526
	M 18 45° (PR-2B)	Mini Z1	574524		M 28 45° (PR-2B)	Mini Z1	574528
	M 22 45° (PR-2B)	Mini Z1	574526		M 35 45° (PR-2B)	Mini Z1	574530
	M 28 45° (PR-2B)	Mini Z1	574528		V 12		578324
	M 35 45° (PR-2B)	Mini Z1	574530		V 15 ¹⁾		578328
	V 12		578324		V 18 ¹⁾		578332
	V 14		578326		V 22 ¹⁾		578334
	VG 14		578338		V 28		578336
	V 15 ¹⁾		578328		V 35		578604
	V 16		578330		V 12 45° (PR-2B)	Mini Z1	574502
	VG 16		578340		V 15 45° (PR-2B)	Mini Z1	574504
	V 18 ¹⁾		578332		V 18 45° (PR-2B)	Mini Z1	574506
	V 22 ¹⁾		578334		V 22 45° (PR-2B)	Mini Z1	574508
	V 28		578336		V 28 45° (PR-2B)	Mini Z1	574510
	V 35		578604		V 35 45° (PR-2B)	Mini Z1	574512
	V 12 45° (PR-2B)	Mini Z1	574502				
	VG 14 45° (PR-2B)	Mini Z1	574536				
	V 15 45° (PR-2B)	Mini Z1	574504				
	VG 16 45° (PR-2B)	Mini Z1	574538				
	V 18 45° (PR-2B)	Mini Z1	574506				
	V 22 45° (PR-2B)	Mini Z1	574508				
	V 28 45° (PR-2B)	Mini Z1	574510				
	V 35 45° (PR-2B)	Mini Z1	574512				

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.

- ¹⁾ Only pressing tongs from designation "108" (1st quarter of 2008), "208" (2nd 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" (1st quarter of 2017), "217" (2nd quarter of 2017) etc. can be used. The designation is stamped on every pressing jaw.

The suitability of REMS pressing tools for pressfitting systems: Date 14.10.2020. For the updated situation regarding suitability status check our website:

www.rems.de → Downloads → Product catalogues, brochures → REMS Catalogue.

See page 166 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 / pressing rings	Driven by adapter tongs	Art.-No.
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 ¹⁾		578312
	M 18 ¹⁾		578314
	M 22 ¹⁾		578316
	M 28		578318
	M 35		578390
	M 12 45° (PR-2B)	Mini Z1	574520
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
	V 12		578324
	V 15 ¹⁾		578328
	V 18 ¹⁾		578332
	V 22 ¹⁾		578334
	V 28		578336
	V 35		578604
	V 12 45° (PR-2B)	Mini Z1	574502
	V 15 45° (PR-2B)	Mini Z1	574504
	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508
	V 28 45° (PR-2B)	Mini Z1	574510
	V 35 45° (PR-2B)	Mini Z1	574512
SANITOP PERMATUBO INOX	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
SANPRO THPRESS	M 35 45° (PR-2B)	Mini Z1	574530
	TH 16		578352
	TH 20		578358
	TH 26		578362
SATEC SK ViTerm	TH 32		578364
	TH 16		578352
	TH 18		578356
	TH 20		578358
Schütz duo-flex tri-o-flex	TH 26		578362
	TH 32		578364
	U 40		578386
	TH 14		578348
	TH 16		578352
Schwer Fittings AQUApress	TH 17		578354
	TH 20		578358
	TH 25		578360
	M 12		578310
	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 12 45° (PR-2B)	Mini Z1	574520
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
Seppelfricke VSH SudoPress C-Stahl Visu-Control	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
	V 12		578324
	V 15		578328
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 12 45° (PR-2B)	Mini Z1	574502
	V 15 45° (PR-2B)	Mini Z1	574504
	V 18 45° (PR-2B)	Mini Z1	574506
Seppelfricke Seppelfricke VSH SudoPress Edelstahl Visu-Control	V 22 45° (PR-2B)	Mini Z1	574508
	V 28 45° (PR-2B)	Mini Z1	574510
	V 35 45° (PR-2B)	Mini Z1	574512
	V 12		578324
	V 15		578328
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 12 45° (PR-2B)	Mini Z1	574502
	V 15 45° (PR-2B)	Mini Z1	574504
	V 18 45° (PR-2B)	Mini Z1	574506
Seppelfricke VSH SudoPress Kupfer Visu-Control	V 22 45° (PR-2B)	Mini Z1	574508
	V 28 45° (PR-2B)	Mini Z1	574510
	V 35 45° (PR-2B)	Mini Z1	574512
	V 12		578324
	V 15		578328
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 12 45° (PR-2B)	Mini Z1	574502
	V 15 45° (PR-2B)	Mini Z1	574504
	V 18 45° (PR-2B)	Mini Z1	574506
Seppelfricke VSH SudoPress Kupfer Gas Visu-Control	V 22 45° (PR-2B)	Mini Z1	574508
	V 28 45° (PR-2B)	Mini Z1	574510
	V 35 45° (PR-2B)	Mini Z1	574512
	V 12		578324
	V 15		578328
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 12 45° (PR-2B)	Mini Z1	574502
	V 15 45° (PR-2B)	Mini Z1	574504
	V 18 45° (PR-2B)	Mini Z1	574506

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
Seppelfricke VSH SudoPress Kupfer Solar Visu-Control	V 15		578328
	V 18		578332
	V 22		578334
	V 15 45° (PR-2B)	Mini Z1	574504
	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508
	M 12		578310
	M 15		578312
	M 18 ¹⁾		578314
	M 22		578316
Seppelfricke VSH XPress C-Stahl	M 28 ¹⁾		578318
	M 35		578390
	M 12 45° (PR-2B)	Mini Z1	574520
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
	M 15		578312
	M 18 ¹⁾		578314
Seppelfricke VSH XPress Edelstahl	M 22		578316
	M 28 ¹⁾		578318
	M 35		578390
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
	M 15		578312
	M 18 ¹⁾		578314
Seppelfricke VSH XPress Edelstahl gas	M 22		578316
	M 28 ¹⁾		578318
	M 35		578390
	M 12		578310
	M 15		578312
	M 18 ¹⁾		578314
	M 22		578316
	M 28 ¹⁾		578318
	M 35		578390
	M 12 45° (PR-2B)	Mini Z1	574520
Seppelfricke VSH XPress Kupfer	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
	M 15		578312
	M 18 ¹⁾		578314
	M 22		578316
	M 28 ¹⁾		578318
	M 35		578390
SESTA SESTA GAS	TH 14		578348
	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	H 16		578400
SESTA sistema multistrato	H 20		578406
	TH 14		578348
	TH 16		578352
	TH 18		578356
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 40		578624
	U 16		578374
	U 20		578378
SIGMA LI Premium	TH 16		578352
	TH 20		578358
	TH 25		578360
	TH 32		578364
	U 16		578374
	U 20		578378
	U 25		578380
	U 32		578382
	U 16		578374
	U 20		578378
SLOVARM PEX-THERM	H 26		578410
	U 32		578382
	H 16		578400
	H 20		578406
	H 26		578410
	H 32		578412
	H 16		578400
	H 20		578406
	H 25		578408
	H 32		578412
STANDARD HIDRAULICA MultiStandard	RFz 16		578492
	RFz 20		578494
	RFz 25		578496
	RFz 32		578498
	TH 16		578352
	TH 20		578358
	TH 25		578360
	TH 32		578364
	U 16		578374
	U 18		578376
STELBI Polikraft	U 20		578378
	U 25		578380
	U 32		578382
	U 40		578386
	H 16		578400
	H 20		578406
	H 26		578410
	TH 16		578352
	TH 20		578358
	TH 26		578362

REMS pressing tongs Mini

REMS pressing rings

Accessories for REMS radial presses 22 kN

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
STELBI	TH 16		578352
Stelgas	TH 20		578358
	TH 26		578362
STPC STPEX	TH 16		578352
	TH 20		578358
	TH 26		578362
System 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
	U 16		578374
	U 20		578378
	U 32		578382
System WELCO-Gas	H 16 A		578420
	H 20 A		578426
	H 26 A		578430
	H 32 A		578432
System WOPREX	H 14 A		578418
	H 16 A		578420
	H 17 A		578422
	H 20 A		578426
	H 26 A		578430
	H 32 A		578432
T			
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
	U 16		578374
	U 18		578376
	U 20		578378
	U 25		578380
	C 26		578392
	U 32		578382
TDM BRASS Serie 1700 gas	TH 16		578352
	TH 20		578358
	TH 26		578362
	THL 32		578368
TermoConcept TC-PRESS	Basic E01 ¹⁾		578618
THERMOLUTZ	H 14		578398
	H 16		578400
	TH 20		578358
TE-SA	TH 14		578348
TE-SA press serie 800	TH 16		578352
	TH 18		578356
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 40		578624
TIEMME AL-COBRAPEX Serie 1650	TH 14		578348
	TH 16		578352
	TH 18		578356
	TH 20		578358
	TH 25		578360
	TH 26		578362
	THL 32		578368
	TH 40		578624
TIEMME Serie 1700 PE-X a pressare	RFz 12		578490
	RFz 16		578492
	RFz 20		578494
	RFz 25		578496
	RFz 32		578498
TIEMME TIEMME Gas	TH 16		578352
	TH 20		578358
	TH 26		578362
	THL 32		578368
TIGRE ALPEX GÁS	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

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
TRA	U 16		578374
MULTITRAPRESS	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
TUBIPLAST ITALY MULTILAYER PIPE	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
	U 16		578374
	U 18		578376
	U 20		578378
	C 26		578382
	U 32		578386
TUBIPLAST ITALY MULTILAYER PIPE GAS SYSTEM	TH 16		578352
	TH 18		578356
	TH 20		578358
	TH 26		578362
	TH 32		578364
TWEETOP	U 16		578374
	U 20		578378
	U 25		578380
	U 32		578382
	U 40		578386
U			
UNICAL AG MAX-MULTIPEX	U 16		578374
	U 20		578378
	H 26		578410
	C 26		578392
	U 32		578382
UNIDELTA DeltaII	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 40		578624
	H 16		578400
	H 20		578406
	H 26		578410
	H 32		578412
	U 16		578374
	U 20		578378
	U 32		578382
	U 40		578386
UNIDELTA DeltaII GAS	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	H 16		578400
	H 20		578406
	H 26		578410
	H 32		578412
	U 16		578374
	U 20		578378
	U 32		578382
Uponor MLC	UP 14		578576
	UP 16		578578
	UP 18		578580
	UP 20		578582
	UP 25		578584
	UP 32		578586
	U 40		578386
Uponor MLC-D	UP 16		578578
	UP 20		578582
	UP 25		578584
	UP 32		578586
Uponor MLC-G	UP 20		578582
	UP 25		578584
	UP 32		578586
Uponor S-Press PLUS	UP 16		578578
	UP 20		578582
	UP 25		578584
	UP 32		578586
Uponor Uni Pipe PLUS	UP 16		578578
	UP 20		578582
	UP 25		578584
	UP 32		578586

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.

¹⁾ Only pressing tongs from designation "108" (1st quarter of 2008), "208" (2nd 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" (1st quarter of 2017), "217" (2nd quarter of 2017) etc. can be used. The designation is stamped on every pressing jaw.

The suitability of REMS pressing tools for pressfitting systems: Date 14.10.2020. For the updated situation regarding suitability status check our website: www.rems.de → Downloads → Product catalogues, brochures → REMS Catalogue.

See page 166 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 / pressing rings	Driven by adapter tongs	Art.-No.
V			
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 45° (PR-2B)	Mini Z1	574550
	F 20 45° (PR-2B)	Mini Z1	574552
	F 26 45° (PR-2B)	Mini Z1	574554
	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
	C 26		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
	C 26		578392
	U 32		578382
Van Marcke NV Tubipex	TH 16		578352
	TH 17		578354
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 40		578624
Van Marcke NV Tubipress	M 12		578310
	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 12 45° (PR-2B)	Mini Z1	574520
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
Variotherm System TH	TH 11,6		578344
	TH 16		578352
	TH 20		578358
VESBO VP PREMIUM	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	VMP ¾" (OD 17,2 mm)		578660
	VMP ½" (OD 21,3 mm)		578662
Viega MegapressS	VMP ¾" (OD 17,2 mm)		578660
	VMP ½" (OD 21,3 mm)		578662
Viega Pexfit	VX 16		578552
	VX 20		578554
	VX 25		578556
Viega Pexfit Fosta 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 45° (PR-2B)	Mini Z1	574502
	V 15 45° (PR-2B)	Mini Z1	574504
	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508
	V 28 45° (PR-2B)	Mini Z1	574510
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 45° (PR-2B)	Mini Z1	574502
	VG 14 45° (PR-2B)	Mini Z1	574536
	V 15 45° (PR-2B)	Mini Z1	574504
	VG 16 45° (PR-2B)	Mini Z1	574538
	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508
	V 28 45° (PR-2B)	Mini Z1	574510
	V 35 45° (PR-2B)	Mini Z1	574512

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
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 45° (PR-2B)	Mini Z1	574502
	VG 14 45° (PR-2B)	Mini Z1	574536
	V 15 45° (PR-2B)	Mini Z1	574504
	VG 16 45° (PR-2B)	Mini Z1	574538
	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508
	V 28 45° (PR-2B)	Mini Z1	574510
Viega Profipress S	V 12		578324
	V 15		578328
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 12 45° (PR-2B)	Mini Z1	574502
	V 15 45° (PR-2B)	Mini Z1	574504
	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508
	V 28 45° (PR-2B)	Mini Z1	574510
	V 35 45° (PR-2B)	Mini Z1	574512
Viega Profipress Therm	V 12		578324
	V 15		578328
	V 18		578332
	V 22		578334
	V 12 45° (PR-2B)	Mini Z1	574502
	V 15 45° (PR-2B)	Mini Z1	574504
	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508
Viega ProPress System USA	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
Viega PropressG GAS 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
Viega Raxinox	VRX 16		578640
	VRX 20		578642
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 45° (PR-2B)	Mini Z1	574502
	V 15 45° (PR-2B)	Mini Z1	574504
	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508
Viega Sanpress Inox	V 28 45° (PR-2B)	Mini Z1	574510
	V 35 45° (PR-2B)	Mini Z1	574512
Viega Sanpress Inox G	V 15		578328
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 15 45° (PR-2B)	Mini Z1	574504
	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508
	V 28 45° (PR-2B)	Mini Z1	574510
	V 35 45° (PR-2B)	Mini Z1	574512
Viega Smartpress	VX 16		578552
	VX 20		578554
	VX 25		578556
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

REMS pressing tongs Mini REMS pressing rings

Accessories for REMS radial presses 22 kN

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
VSH MultiPress	U 14		578372
	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 26		578362
	TH 32		578364
	TH 40		578624
VSH SudoPress Carbon	V 12		578324
	V 15		578328
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 12 45° (PR-2B)	Mini Z1	574502
	V 15 45° (PR-2B)	Mini Z1	574504
	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508
	V 28 45° (PR-2B)	Mini Z1	574510
VSH SudoPress Copper	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 45° (PR-2B)	Mini Z1	574502
	V 14 45° (PR-2B)	Mini Z1	574532
	V 15 45° (PR-2B)	Mini Z1	574504
VSH SudoPress Copper 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 15		578328
	V 18		578332
	V 22		578334
VSH SudoPress Stainless	V 28		578336
	V 35		578604
	V 15 45° (PR-2B)	Mini Z1	574504
	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508
	V 28 45° (PR-2B)	Mini Z1	574510
	V 35 45° (PR-2B)	Mini Z1	574512
VSH XPress Carbon	M 12		578310
	M 15		578312
	M 18 ¹⁾		578314
	M 22		578316
	M 28 ¹⁾		578318
	M 35		578390
	M 12 45° (PR-2B)	Mini Z1	574520
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
VSH XPress Copper	M 12		578310
	M 15		578312
	M 18 ¹⁾		578314
	M 22		578316
	M 28 ¹⁾		578318
	M 35		578390
	M 12 45° (PR-2B)	Mini Z1	574520
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
VSH XPress Copper GAS	M 15		578312
	M 18 ¹⁾		578314
	M 22		578316
	M 28 ¹⁾		578318
	M 35		578390

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
VSH XPress Stainless	M 15		578312
	M 18 ¹⁾		578314
	M 22		578316
	M 28 ¹⁾		578318
	M 35		578390
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
VSH XPress Stainless Gas	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 15		578312
	M 18 ¹⁾		578314
Watts MTR Art press	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
WATTS RADIANT	US ¾"		578534
	US ½"		578536
	US ¾"		578538
	US 1"		578540
WATTS RADIANT	US ¾"		578534
	US ½"		578536
	US ¾"		578538
	US 1"		578540
Watts RadiantPEX	U 16 (¾")		578374
	U 20 (¾")		578378
	U 25 (¾")		578380
	U 32 (1")		578382
Wavin Tigris K1/M1	U 14		578372
	U 16		578374
	U 20		578378
	U 25		578380
Wavin Tigris K5/M5	U 32		578382
	U 40		578386
WeeConPress Alu	B 14		578466
	B 16		578468
	B 20		578472
	B 32		578476
	H 14		578398
	H 16		578400
	H 20		578406
	H 25		578408
	H 32		578412
	TH 14		578348
	TH 16		578352
	TH 20		578358
	TH 25		578360
	TH 32		578364
	TH 40		578624
WeeConPress Alu	U 14		578372
	U 16		578374
	U 20		578378
	U 25		578380
	U 32		578382
	U 40		578386
	UP 14		578576
	UP 16		578578
	UP 20		578582
	UP 25		578584
	UP 32		578586
	M 12		578310
	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 12 45° (PR-2B)	Mini Z1	574520
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
	V 12		578324
	V 15		578328
	V 18		578332
	V 22		578334
	V 28		578336
	V 35		578604
	V 12 45° (PR-2B)	Mini Z1	574502
	V 15 45° (PR-2B)	Mini Z1	574504
	V 18 45° (PR-2B)	Mini Z1	574506
	V 22 45° (PR-2B)	Mini Z1	574508
	V 28 45° (PR-2B)	Mini Z1	574510
	V 35 45° (PR-2B)	Mini Z1	574512
	SA 12		578510
	SA 15		578514
	SA 18		578518
	SA 22		578520
	SA 28		578522

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.

- 1) Only pressing tongs from designation "108" (1st quarter of 2008), "208" (2nd 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" (1st quarter of 2017), "217" (2nd quarter of 2017) etc. can be used. The designation is stamped on every pressing jaw.

The suitability of REMS pressing tools for pressfitting systems: Date 14.10.2020. For the updated situation regarding suitability status check our website:

www.rems.de → Downloads → Product catalogues, brochures → REMS Catalogue.

See page 166 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 / pressing rings	Driven by adapter tongs	Art.-No.
WeeConPress C-Stahl	M 12		578310
	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 12 45° (PR-2B)	Mini Z1	574520
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
WeeConPress Inox	M 12		578310
	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 12 45° (PR-2B)	Mini Z1	574520
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
WeeConPress Kupfer	M 12		578310
	M 15		578312
	M 18		578314
	M 22		578316
	M 28		578318
	M 35		578390
	M 12 45° (PR-2B)	Mini Z1	574520
	M 15 45° (PR-2B)	Mini Z1	574522
	M 18 45° (PR-2B)	Mini Z1	574524
	M 22 45° (PR-2B)	Mini Z1	574526
	M 28 45° (PR-2B)	Mini Z1	574528
	M 35 45° (PR-2B)	Mini Z1	574530
WeeConFlex MVR	H 16		578400
	H 20		578406
	H 26		578410
	H 32		578412
	U 40		578386
	TH 16		578352
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 40		578624
WEM	U 16		578374
	TH 14		578348
	TH 16		578352
	TH 18		578356
	TH 20		578358
WIELAND cuprotherm CTX	TH 26		578362
	TH 14		578348
	TH 16		578352
	TH 17		578354
	TH 20		578358
WKS-Press	TH 26		578362
	TH 32		578364
	TH 40		578624
	TH 16		578352
	TH 20		578358
WÜRTH Würth	TH 26		578362
	HE 32		578370

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
X			
XtraConnect	F 16		578456
	F 20		578460
	F 26		578462
	F 32		578464
	F 16 45° (PR-2B)	Mini Z1	574550
	F 20 45° (PR-2B)	Mini Z1	574552
	F 26 45° (PR-2B)	Mini Z1	574554
	F 32 45° (PR-2B)	Mini Z1	574556
	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 25		578380
	U 32		578382
(DN 26)	VP 16		578482
	VP 20		578484
	VP 32		578488
Z			
Zetaesse Multistrato EUROPEX	TH 14		578348
	TH 16		578352
	TH 18		578356
	TH 20		578358
	TH 26		578362
	TH 32		578364
	U 14		578372
	U 16		578374
	U 18		578376
	U 20		578378
Zetaesse Multistrato ISOPEX	TH 14		578348
	TH 16		578352
	TH 18		578356
	TH 20		578358
	TH 26		578362
	TH 32		578364
	U 14		578372
	U 16		578374
	U 18		578376
	U 20		578378
ZEWOTHERM Zewo Press Premium	TH 12		578346
	TH 16		578352
	TH 17		578354
	TH 18		578356
	TH 20		578358
	TH 26		578362
	TH 32		578364
	TH 40		578624
	TH 16		578352
	TH 20		578358
ZEWOTHERM Zewo Press PPSU	TH 26		578362
	TH 32		578364
	TH 16		578352
ZURN INDUSTRIES ZURN PEX	US ¾"		578534
	US ½"		578536
	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.

¹⁾ Only pressing tongs from designation "108" (1st quarter of 2008), "208" (2nd 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" (1st quarter of 2017), "217" (2nd quarter of 2017) etc. can be used. The designation is stamped on every pressing jaw.

The suitability of REMS pressing tools for pressfitting systems: Date 14.10.2020. For the updated situation regarding suitability status check our website:

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See page 166 for adapter tongs. Pressing tongs for additional pressfitting systems on request.

Accessories

Description	Art.-No.	
Adapter tongs Mini Z1 for driving REMS pressing rings 45° (PR-2B)	578558	
Steel case with insert for adapter tongs Mini Z1 and adapter tongs Z1 and 6 REMS pressing rings V 12–35 45° (PR-2B) or M 12–35 45° (PR-2B) or F 16–32 45° (PR-2B)	574516	
Steel case with insert for 8 pressing tongs Mini/cropping tongs Mini and compartment for pipe cutter up to 42 mm	578295	
L-Boxx system case with inserts for 11 pressing tongs Mini and 6 pressing rings 45° (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/mm²) M 6 – M 10

REMS cropping tongs Mini – cuts in just 2 seconds!

Made of forged and specially hardened steel.

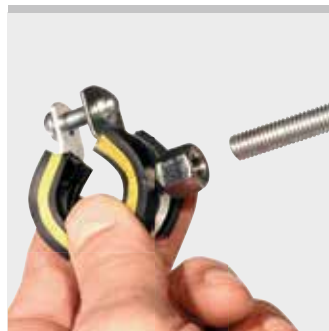
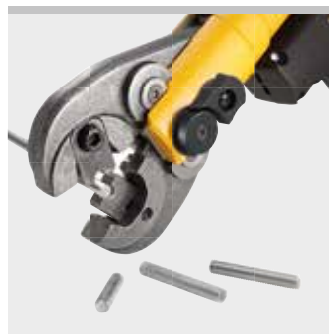
Reversible cropping inserts for double service life.

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



Patent EP 1 952 948
Patent EP 1 459 825
Patent US 7,284,330
Patent EP 2 347 862

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.	
REMS cropping tongs Mini M 6	M 6	578620	
REMS cropping tongs Mini M 8	M 8	578621	
REMS cropping tongs Mini M 10	M 10	578622	

Accessories

Description	for threaded rods	Art.-No.	
Cropping inserts M 6 (pair)	M 6	571891	
Cropping inserts M 8 (pair)	M 8	571896	
Cropping inserts M 10 (pair)	M 10	571866	
Steel case with insert for 8 pressing tongs Mini/cropping tongs Mini and compartment for pipe cutter up to 42 mm		578295	



Universal, manual radial press for producing pipe pressing joints for common pressfitting systems.

Pressing joints with plastic
and multi-layer composite tubes

Ø 10–26 mm
Ø 3/8–1"

Complete range of REMS pressing tongs for all common pressfitting systems, see page 182–212.

REMS Eco-Press – universal up to Ø 26 mm.

Secure crimping in seconds.

System advantage

Only **one** type of pressing tongs for all REMS radial presses 32 kN and suitable radial presses of other makes with 32 kN thrust force.

All pressing tongs marked by a * have another connection (**Patent EP 1 223 008, Patent US 6,739,172**) and also fit the manual radial press REMS Eco-Press. Thus simple, inexpensive stocking.

Pressing tongs for all common systems

Complete assortment of REMS pressing tongs for all common pressfitting systems (page 182–212). Highly durable pressing tongs made of forged, tenacious, specially hardened special steel. Pressing contours of REMS pressing tongs are system-specific and correspond to the respective pressfitting system. Thus perfect system conformity, safe press jointing.

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.



German Quality Product



Inf

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 Ø 10–26 mm, Ø ¾–1". For operating with REMS pressing tongs. With dividable tubular arms. In skin package.

	Art.-No.	
	574000	



Accessories

Description	Art.-No.
REMS pressing tongs , see page 182–212.	
REMS cropping tongs for threaded rods see page 215.	
Carrying bag for drive unit and for 3 pressing tongs	574436
Steel case 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 Ø 10–108 (110) mm
 Ø ¾–4"

Complete range of REMS pressing tongs/
pressing rings for all common pressfitting systems,
see page 182–212.

REMS Power-Press SE – universal up to Ø 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 by a * have another connection (**Patent EP 1 223 008, Patent US 6,739,172**) and also fit the manual radial press REMS Eco-Press. Thus simple, inexpensive stocking.

Pressing tongs/pressing rings for all common systems

Complete assortment of REMS pressing tongs/pressing rings for all common pressfitting systems (page 182–212). 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 212.

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.



Tested by electrosuisse >>>

German Quality Product



Supply format

REMS Power-Press SE Basic-Pack. Electric radial press 32 kN for producing pressing joints Ø 10–108 (110) mm, Ø ¾–4". 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.	
REMS Power-Press SE Drive Unit	572101	
REMS pressing tongs/pressing rings see page 182–212.		
REMS cropping tongs for threaded rods see page 215.		
REMS cable shear for electric cable see page 215.		
Steel case with insert	570280	



REMS Power-Press

Electro-hydraulic radial press 32 kN
with switch-off signal

Universal, handy electric tool with switch-off signal 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 182–212.

REMS Power-Press – 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 by a * have another connection (**Patent EP 1 223 008**, **Patent US 6,739,172**) and also fit the manual radial press REMS Eco-Press. Thus simple, inexpensive stocking.

Pressing tongs/pressing rings for all common systems

Complete assortment of REMS pressing tongs/pressing rings for all common pressfitting systems (page 182–212). 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 212.

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

For reliable service, operating and functional safety. A perfect joint is achieved when pressing tongs close completely. Acoustic signal after successful completion of pressing operation. The pressing tongs remain in a closed position until reset button is pushed and releases. This way, 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-hydraulic drive with proven universal motor 450 W, robust planetary gear, eccentric reciprocating pump and compact high power hydraulic system. Safety tip switch.



Tested by electrosuisse >>

German Quality Product



Supply format

REMS Power-Press Basic-Pack. Electro-hydraulic radial press 32 kN with switch-off signal 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 chains. 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.	577011
In L-Boxx system case.	577012
Other voltages on request.	

Accessories

Description	Art.-No.
REMS Power-Press Drive Unit	577001
REMS pressing tongs/pressing rings see page 182–212.	
REMS cropping tongs for threaded rods see page 215.	
REMS cable shear for electric cable see page 215.	
Steel case with insert	570280
L-Boxx system case with inserts	571283



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	Ø 10–108 (110) mm Ø ¾–4"
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Complete range of REMS pressing tongs/
pressing rings for all common pressfitting systems,
see page 182–212.

**REMS Power-Press ACC – universal up to Ø 110 mm.
With automatic circuit control. 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 by a * have another connection (**Patent EP 1 223 008, Patent US 6,739,172**) and also fit the manual radial press REMS Eco-Press.
Thus simple, inexpensive stocking.

**Pressing tongs/pressing rings
for all common systems**
Complete assortment of REMS pressing tongs/pressing rings for all common pressfitting systems (page 182–212). 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 212.

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.



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German Quality Product



Supply format

REMS Power-Press ACC Basic-Pack. Electro-hydraulic radial press 32 kN with automatic retraction for producing pressing joints Ø 10–108 (110) mm, Ø ¾–4". 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.	
REMS Power-Press ACC Drive Unit	577000	
REMS pressing tongs/pressing rings see page 182–212.		
REMS cropping tongs for threaded rods see page 215.		
REMS cable shear for electric cable see page 215.		
Steel case with insert	570280	
L-Boxx system case 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 $\frac{3}{8}$ –4"

Complete range of REMS pressing tongs/pressing rings/pressing rings XL for all common pressfitting systems, see page 182–212.

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 by a * have another connection (**Patent EP 1 223 008, Patent US 6,739,172**) and also fit the manual radial press REMS Eco-Press. Thus simple, inexpensive stocking.

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 182–212). 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

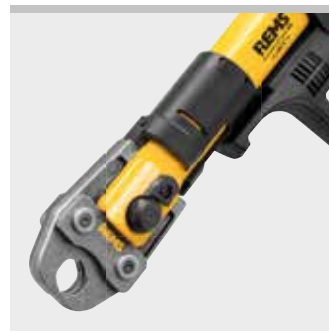
Compact, robust, job site-proven. Small in size, slender design, drive unit only 5.5 kg. Long working stroke for pressings in a single action, ideal for large dimensions. Ultra-fast, e.g. Geberit Mapress stainless steel \varnothing 108 mm in only 15 seconds. Ergonomically designed housing with soft grip 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

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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 $\frac{3}{8}$ –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.
REMS Power-Press XL ACC drive Unit	579000
Adapter tongs Z6 XL for driving REMS pressing rings 64.0–108.0 XL (PR-3S), 2½–4" XL (PR-3S) with REMS Power-Press XL ACC	579120
Adapter tongs for other REMS pressing rings see page 212.	
REMS pressing tongs/pressing rings/pressing rings XL see page 182–212.	
REMS cropping tongs for threaded rods see page 215.	
REMS cable shear for electric cable see page 215.	
Transport case XL with inlays and practical carrying handles	579240
XL-Boxx system case with inserts	579601





Universal, handy electric tool with switch-off signal for producing pipe pressing joints for all common pressfitting systems. For battery and corded operation.

Pipe pressing joints Ø 10–108 (110) mm / Ø ¾–4

Complete range of REMS pressing tongs/pressing rings for all common pressfitting systems, see page 182–212.

REMS Akku-Press – universal up to Ø 110 mm.

Secure crimping in seconds.

Automatic locking of pressing tongs.

Li-Ion 14.4 V, 3.0 Ah battery for approx. 270 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 by a * have another connection (**Patent EP 1 223 008, Patent US 6,739,172**) and also fit the manual radial press REMS Eco-Press.

Thus simple, inexpensive stocking.

Pressing tongs/pressing rings for all common systems

Complete assortment of REMS pressing tongs/pressing rings for all common pressfitting systems (page 182–212). 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 212.

Design

Compact, handy, light. Drive unit with battery only 4.3 kg. 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 pressing tongs seat. Secure seating of pressing tongs/adapter tongs by automatic locking. Also suitable for other suitable makes of pressing tongs/pressing rings.

Pressing operation by touch-control

For reliable service, operating and functional safety. A perfect joint is achieved when pressing tongs close completely. Acoustic signal after successful completion of pressing operation. The pressing tongs remain in a closed position until reset button is pushed and releases. This way, 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-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 3.0 Ah capacity, for long service life. Light and powerful. Li-Ion 14.4 V, 3.0 Ah battery for approx. 270 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 Li-Ion/Ni-Cd 220–240 V or 110 V, 10.8–18 V, 65 W, for short charging times. 220–240 V/14.4 V, 33 A, voltage supply for mains operation instead of Li-Ion battery 14.4 V, as accessory.



Tested by electrosuisse»

German Quality Product

REMS TECHNOLOGY
LI-ION PLUS

International
Design Award

LED



Supply format

REMS Akku-Press Basic-Pack. Cordless radial press 32 kN with switch-off signal for producing pipe pressing joints Ø 10–108 (110) mm, Ø ¾–4". 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 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, 3.0 Ah, rapid charger Li-Ion/Ni-Cd 220–240 V or 110 V, 50–60 Hz, 10.8–18 V, 65 W.

Version	Art.-No.	
In sturdy steel case.	571013	
In L-Boxx system case.	571020	
Other voltages on request.		



Accessories

Description	Art.-No.	
REMS pressing tongs/pressing rings see page 182–212.		
REMS cropping tongs for threaded rods see page 215.		
REMS cable shear for electric cable see page 215.		
REMS Akku-Press drive unit , without battery	571003	
Battery Li-Ion 14.4 V, 3.0 Ah	571555	
Rapid charger Li-Ion/Ni-Cd 220–240 V, 50–60 Hz, 10.8–18 V, 65 W	571560	
Voltage supply 220–240 V/14.4 V, 50–60 Hz, 33 A , for mains operation instead of battery Li-Ion 14.4 V.	571565	
Steel case with inlay	571290	
L-Boxx system case with inserts	571283	
REMS cordless LED lamp see page 105	175200	



REMS Akku-Press 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. 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 182–212.

**REMS Akku-Press ACC – universal up to Ø 110 mm.
With automatic circuit control. Secure crimping
in seconds. Automatic locking of pressing tongs.
Li-Ion 14.4 V, 3.0 Ah battery for approx. 270 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 by a * have another connection (**Patent EP 1 223 008, Patent US 6,739,172**) and also fit the manual radial press REMS Eco-Press. Thus simple, inexpensive stocking.

Pressing tongs/pressing rings for all common systems

Complete assortment of REMS pressing tongs/pressing rings for all common pressfitting systems (page 182–212). 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 212.

Design

Compact, handy, light. Drive unit with battery only 4.3 kg. 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 pressing tongs seat. Secure seating of pressing tongs/adapter 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 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 3.0 Ah capacity, for long service life. Light and powerful. Li-Ion 14.4 V, 3.0 Ah battery for approx. 270 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 Li-Ion/Ni-Cd 220–240 V or 110 V, 10.8–18 V, 65 W, for short charging times. 220–240 V/14.4 V, 33 A, voltage supply for mains operation instead of Li-Ion battery 14.4 V, as accessory.



Tested by electro**suisse** >>

German Quality Product

REMS TECHNOLOGY
LI-ION PLUS

International
Design Award

LED



Info

Supply format

REMS Akku-Press ACC Basic-Pack. Cordless radial press 32 kN with automatic circuit control for producing pipe pressing joints Ø 10–108 (110) mm, Ø ¾–4". 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 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, 3.0 Ah, rapid charger Li-Ion/Ni-Cd 220–240 V or 110 V, 50–60 Hz, 10.8–18 V, 65 W.

Version	Art.-No.
In sturdy steel case.	571014
In L-Boxx system case.	571019

Other voltages on request.



Accessories

Description	Art.-No.
REMS pressing tongs/pressing rings see page 182–212.	
REMS cropping tongs for threaded rods see page 215.	
REMS cable shear for electric cable see page 215.	
REMS Akku-Press ACC drive unit , without battery	571004
Battery Li-Ion 14.4 V, 3.0 Ah	571555
Rapid charger Li-Ion/Ni-Cd 220–240 V, 50–60 Hz, 10.8–18 V, 65 W	571560
Voltage supply 220–240 V/14.4 V, 50–60 Hz, 33 A , for mains operation instead of battery Li-Ion 14.4 V.	571565
Steel case with inlay	571290
L-Boxx system case with inserts	571283
REMS cordless LED lamp see page 105	175200



REMS Akku-Press 22V ACC

Cordless radial press 32 kN with automatic circuit control and pressure monitoring

Universal, handy electric tool with automatic circuit control and pressure monitoring 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 182–212.

REMS Akku-Press ACC – universal up to \varnothing 110 mm. With automatic circuit control and pressure monitoring. Anti-vibration system. Secure crimping in seconds. Automatic locking of pressing tongs. Li-Ion 21.6V, 2.5Ah 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 by a * have another connection (**Patent EP 1 223 008, Patent US 6,739,172**) and also fit the manual radial press REMS Eco-Press. Thus simple, inexpensive stocking.

Pressing tongs/pressing rings for all common systems

Complete assortment of REMS pressing tongs/pressing rings for all common pressfitting systems (page 182–212). 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 212.

Design

Compact, handy, ultra-fast. Drive unit with battery only 3.2 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

Monitoring of the pressure during the pressing process. Pressure evaluation with coloured 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 21.6 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 1.5, 2.5, 5.0 or 9.0Ah capacity, for long service life. Light and powerful. Li-Ion 21.6V, 1.5Ah batteries for approx. 120 pressings, 2.5Ah for approx. 200 pressings, 5.0Ah for approx. 400 pressings, 9.0Ah for approx. 720 pressings Viega Profipress DN 15 with one battery charge. Graduated charging state display with coloured LED. Operating temperature range – 10 to + 60 °C. No memory effect for maximum battery power. Rapid charger Li-Ion 100–240V, 90W. Rapid charger Li-Ion 100–240V, 290W, for shorter charging times, as accessory. 220–240V/21.6V, 15A, voltage supply for mains operation instead of Li-Ion battery 21.6 V, as accessory.



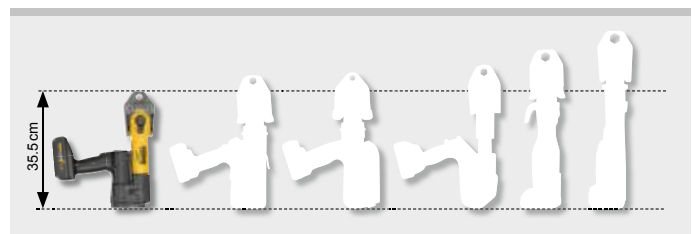
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Info



The little one amongst the big. Only 3.2 kg.

REMS Akku-Press 22 V ACC

Cordless radial press 32 kN with automatic circuit control and pressure monitoring



Supply format

REMS Akku-Press 22 V ACC Basic-Pack. Cordless radial press 32 kN with automatic circuit control and pressure monitoring 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 Li-Ion 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.	
REMS pressing tongs/pressing rings see page 182–212.		
REMS cropping tongs for threaded rods see page 215.		
REMS cable shear for electric cable see page 215.		
REMS Akku-Press 22 V ACC drive unit, without battery	576000	
Battery Li-Ion 21.6 V, 1.5 Ah	571570	
Battery Li-Ion 21.6 V, 2.5 Ah	571571	
Battery Li-Ion 21.6 V, 5.0 Ah	571581	
Battery Li-Ion 21.6 V, 9.0 Ah	571583	
Rapid charger Li-Ion 100–240 V, 50–60 Hz, 90 W	571585	
Rapid charger Li-Ion 100–240 V, 50–60 Hz, 290 W	571587	
Voltage supply 220–240 V/21.6 V, 50–60 Hz, 15 A, for mains operation instead of battery Li-Ion 21.6 V.	571567	
Steel case with inlay	571290	
L-Boxx system case with inserts	571283	



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 182–212.

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 22 V ACC (page 182–212). 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 22 V 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 21.6V battery with 5.0 or 9.0Ah capacity, for long service life. Light and powerful. Li-Ion 21.6V, 5.0Ah batteries for approx. 150 pressings, 9.0Ah for approx. 270 pressings Geberit Mapress stainless steel Ø 108.0mm with one battery charge. Graduated charging state display with coloured LED. Operating temperature range – 10 to + 60 °C. No memory effect for maximum battery power. Rapid charger Li-Ion 100–240V, 90W. Rapid charger Li-Ion 100–240V, 290W, for shorter charging times, as accessory. 220–240V/21.6V, 40A voltage supply for mains operation instead of Li-Ion battery 21.6 V, as accessory.



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Supply format

REMS Akku-Press XL 45 kN 22V 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 Li-Ion 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.	
REMS Akku-Press XL 45 kN 22V ACC drive unit, without battery	579001	
Adapter tongs Z7 XL 45 kN 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	

REMS pressing rings XL see page 182–212

Battery Li-Ion 21.6 V, 5.0 Ah	571581	
Battery Li-Ion 21.6 V, 9.0 Ah	571583	
Rapid charger Li-Ion 100–240 V, 50–60 Hz, 90 W	571585	
Rapid charger Li-Ion 100–240 V, 50–60 Hz, 290 W	571587	
Voltage supply 220–240 V/21.6 V, 50–60 Hz, 40 A, for mains operation instead of battery Li-Ion 21.6 V	571578	
XL-Boxx system case with inserts	579601	



REMS pressing tongs REMS pressing rings

Accessories for REMS radial presses (except for REMS Mini-Press)
and suitable radial presses of other makes

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 212) required for driving REMS (PR) pressing rings. All pressing tongs marked with * have an optional connection (Patent EP 1 223 008, Patent US 6,739,172) for manual drive through the radial press REMS Eco-Press. Read and observe the instructions for use and assembly 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, RFlz, 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 (Patent EP 2 080 592). Adapter tongs required, see page 212.

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 212. REMS VAUFz, VFz, VMPz, VUSFz pressing rings with teeth prevent formation of burr on the pressfitting.

REMS pressing rings 45° (PR-2B)

REMS pressing ring 45° (PR-2B), with 2 pressing jaws, for secure engagement of the pressing jaws in places of difficult access by 45° inclination (Patent EP 2 774 725). Adapter tongs required, see page 212.

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 213.

Hold-Harmless and Indemnification Agreement

See page 214.



Patent EP 1 223 008
Patent US 6,739,172



German Quality Product



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 45° (PR-2B)
Patent EP 2 774 725

REMS pressing tongs REMS pressing rings

Accessories for REMS radial presses (except for REMS Mini-Press)
and suitable radial presses of other makes



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.
A			
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
	RFz 16*		571325
	RFz 20*		571330
	RFz 25		571335
	RFz 32		571340
AC-FIX PRESS DUO (Global Piping Systems)	TH 16*		570460
	TH 20*		570470
	TH 25*		570495
	TH 26*		570475
	TH 32		570480
	U 16*		570765
	U 20*		570775
	U 25*		570780
	U 32		570785
	H 16*		570320
	H 18*		570340
	H 20*		570350
AC-FIX PRESS-MULTI (Global Piping Systems)	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
	H 16*		570320
ACOME ACOPEX ALU	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
	ACz 12*		572642
	ACz 16*		572644
ACOME MT	ACz 20*		572646
	ACz 25		572648
	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 ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 88,9 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579110
AHLSELL A-press elförzinkad M	M 108,0 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579111
	M 12 45° (PR-2B)	Z1	574520
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
	V 12		570107
	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
AHLSELL A-press elförzinkad V	V 35		570155
	V 42		570165
	V 54		570175
	V 12 45° (PR-2B)	Z1	574502
	V 15 45° (PR-2B)	Z1	574504
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512
	M 12		570100
	M 15		570110
AHLSELL A-press koppar M	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 ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 88,9 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579110
	M 108,0 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579111
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
AHLSELL A-press koppar V	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
	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 45° (PR-2B)	Z1	574502
	V 15 45° (PR-2B)	Z1	574504

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
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 45° (PR-2B)	Z1	574502
	V 15 45° (PR-2B)	Z1	574504
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
AHLSELL A-press rostfritt	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512
	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 ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 88,9 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579110
	M 108,0 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579111
AIRBEL PRESSCLIM	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
	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
AIRBEL SERTINOX	M 76,1 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
ALB Sistema Multicapa	M 54 (PR-3S)	Z2	572708
	M 76,1 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
	TH 16*		570460
	TH 18*		570465
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
ALB Sistema Multicapa Gas	TH 40		570485
	TH 50 (PZ-S)		572400
	TH 63 (PZ-S)		572405
	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
ALTECH Altech	C 26*		570750
	U 32		570785
	U 40		570790
	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	H 16*		570320
	H 18*		570340
	H 20*		570350
	H 26*		570370
	H 32		570380
APE MULTYGAS Serie AP Gas	U 16*		570765
	U 20*		570775
	C 26*		570750
	U 32		570785
	RFz 12*		571320
	RFz 16*		571325
	RFz 20*		571330
	RFz 25		571335
	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
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
	U 16*		570765
	U 20*		570775
	U 40		570790
	U 50		570795
	U 63 (PR-3B)	Z4	572837
	U 63 (PZ-S)		572365

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.
APE Serie APL	H 16"		570320
	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
	U 16"		570765
	U 18"		570770
	U 20"		570775
AQUATECHNIK Press-fitting metal	H 16"		570320
	H 20"		570350
	H 32		570380
	TH 16"		570460
	TH 20"		570470
	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
AQUATECHNIK Universal	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
	C 26"		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
	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 ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 88,9 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579110
	M 108,0 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579111
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
ASSOTHERM IPC-RAC Carbon Steel	M 35 45° (PR-2B)	Z1	574530
	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 ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 88,9 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579110
	M 108,0 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579111
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
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 ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 88,9 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579110
	M 108,0 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579111
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
ASSOTHERM IPI-RAX Inox Gas	M 35 45° (PR-2B)	Z1	574530
	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 ⁴⁾	579101
	M 88,9 G XL (PR-3S) ⁷⁾	Z7 XL 45 kN ⁴⁾	579110
	M 108,0 G XL (PR-3S) ⁷⁾	Z7 XL 45 kN ⁴⁾	579111
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
ASSOTHERM IPM-Multistrato	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
	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
	U 16"		570765
	U 20"		570775
ASSOTHERM IPR-RRA Copper	C 26"		570750
	U 32		570785
	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 ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 88,9 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579110
	M 108,0 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579111
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
ASSOTHERM IPR-RRA Copper Gas	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
ASTM F 1807 (Fittings with Copper Crimp Ring for PEX tubing)	US ¾"		571450
	US ½"		571455
	US ¾"		571460
	US 1"		571465
	US 1 ½"		571470
	US 2"		571475

Pressfitting systems for gas installations must only be pressed with pressing tongs/pressing rings which are highlighted in yellow.

Observe the national regulations.

* These pressing tongs also fit the manual radial press REMS Eco-Press. Observe the national regulations.

¹⁾ Only pressing tongs from designation "108" (1st quarter of 2008), "208" (2nd 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.

⁴⁾ Driven by REMS Akku-Press XL 45 kN 22 V ACC.

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.

The suitability of REMS pressing tools for pressfitting systems: Date 14.10.2020. For the updated situation regarding suitability status check our website:

www.rems.de → Downloads → Product catalogues, brochures → REMS Catalogue.

See page 212 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.
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
	U 16*		570765
	U 20*		570775
	U 32		570785
	U 40		570790
	U 50		570795
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
	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			
Bampi BALPEX serie LP	H 16*		570320
	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
	U 16*		570765
U 20*		570775	
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	
Bampi BALPEX Gas	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
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
	RFz 32		571340
	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
	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	

System	Pressing tongs / pressing rings	Driven by adapler tongs	Art.-No.	
BEGUTUBE/ IVAR	B 14"	Z4	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)	572830			
Béné inox Série 41	M 15	Z2	570110	
	M 18		570120	
	M 22		570130	
	M 28		570140	
	M 35		570150	
	M 42 (PR-3S)		572706	
	M 54 (PR-3S)		572708	
	M 76,1 XL (PR-3S)		Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 88,9 G XL (PR-3S)		Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579110
	M 108,0 G XL (PR-3S)		Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579111
	M 15 45° (PR-2B)		Z1	574522
	M 18 45° (PR-2B)		Z1	574524
	M 22 45° (PR-2B)		Z1	574526
M 28 45° (PR-2B)	Z1	574528		
M 35 45° (PR-2B)	Z1	574530		
BRASELI GPF GAS	TH 16"		570460	
	TH 20"		570470	
	TH 25"		570495	
	TH 32		570480	
BRASELI Pressfitting PE-X	RFz 16"		571325	
	RFz 20"		571330	
	RFz 25		571335	
	RFz 32		571340	
BRASELI Pressfitting Multicapa	U 16"		570765	
	U 18"		570770	
	U 20"		570775	
	U 25"		570780	
	U 32		570785	
	U 40		570790	
	U 50		570795	
Brass Form Master Press	H 16"		570320	
	H 18"		570340	
	H 20"		570350	
	TH 16"		570460	
	TH 18"		570465	
	TH 20"		570470	
	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	
BRASSTECH MULTitermoSAN Brasspress	B 16"	Z1	570850	
	B 20"		570860	
	B 26		570870	
	B 32		570880	
	F 16"		570717	
	F 20"		570727	
	F 26"		570730	
	F 16 45° (PR-2B)		574550	
	F 20 45° (PR-2B)		574552	
	F 26 45° (PR-2B)		574554	
	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	
	U 16"		570765	
	U 18"		570770	
	U 20"		570775	
	C 26"		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"	Z4	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	
	U 63 (PR-3B)		572837	
	U 63 (PZ-S)		572365	

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.
CGR DYNAFLU multicouche	H 12"		570300
	H 16"		570320
	H 20"		570350
	H 25"		570360
	RFz 12"		571320
	RFz 16"		571325
	RFz 20"		571330
CHIALI CHIALIPEX	RFz 25		571335
	TH 16"		570460
	TH 20"		570470
	TH 26"		570475
	TH 32		570480
	TH 40		570485
	TH 50 (PZ-S)		572400
Climatek Clima Therm	TH 63 (PZ-S)		572405
	TH 14"		570455
	TH 16"		570460
	TH 18"		570465
	TH 20"		570470
	TH 26"		570475
	TH 32		570480
Climatrix Climatrix Rhinopex	H 40 A (PZ-4G)		570695
	H 16"		570320
	H 20"		570350
	U 16"		570765
	U 20"		570775
	TH 14"		570455
	TH 16"		570460
ClouSet	TH 18"		570465
	TH 20"		570470
	TH 26"		570475
	TH 32		570480
	TH 16"		570460
	TH 18"		570465
	TH 20"		570470
Comap PEX Press	RFz 12"		571320
	RFz 16"		571325
	RFz 20"		571330
	RFz 25		571335
	TH 14"		570455
	TH 16"		570460
	TH 18"		570465
Comap Multiskin	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
	U 16"		570765
	U 20"		570775
	U 32		570785
	TH 16"		570460
	TH 20"		570470
	TH 26"		570475
	TH 32		570480
	THL 32		570487
Comap Multiskin Gas	U 16"		570765
	U 20"		570775
	U 32		570785
	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
	H 14"		570310
	H 16"		570320
COMISA Press System	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
	TH 16"		570460
	TH 20"		570470
	TH 26"		570475
	TH 32		570480

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
CONEL CONNECT MULTI	F 16"		570717
	F 20"		570727
	F 26"		570730
	F 32		570735
	F 16 45° (PR-2B)	Z1	574550
	F 20 45° (PR-2B)	Z1	574552
	F 26 45° (PR-2B)	Z1	574554
	F 32 45° (PR-2B)	Z1	574556
	H 16"		570320
	H 20"		570350
	H 26"		570370
	H 32		570380
	TH 16"		570460
	TH 20"		570470
	TH 26"		570475
(DN 26)	TH 32		570480
	U 16"		570765
	U 20"		570775
	U 25"		570780
	U 32		570785
	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 45° (PR-2B)	Z1	574550
	F 20 45° (PR-2B)	Z1	574552
	F 26 45° (PR-2B)	Z1	574554
	F 32 45° (PR-2B)	Z1	574556
	TH 16"		570460
	TH 20"		570470
	TH 26"		570475
	TH 32		570480
Conex Bänninger >B< Flex	F 16"		570717
	F 18"		570720
	F 20"		570727
	F 32		570735
	F 16 45° (PR-2B)	Z1	574550
	F 20 45° (PR-2B)	Z1	574552
	F 32 45° (PR-2B)	Z1	574556
	H 16"		570320
	H 18"		570340
	H 20"		570350
	H 25"		570360
	H 32		570380
	RFz 16"		571325
	RFz 18"		571327
	RFz 20"		571330
Conex Bänninger >B< MaxiPro	RFz 25		571335
	RFz 32		571340
	TH 16"		570460
	TH 18"		570465
	TH 20"		570470
	TH 25"		570495
	TH 32		570480
	U 16"		570765
	U 18"		570770
	U 20"		570775
	U 25"		570780
	U 32		570785
	BMP ¼"		571700
	BMP ¾"		571702
	BMP ½"		571704
Conex Bänninger >B< Press	BMP ¾"		571706
	BMP ¾"		571708
	BMP ¾"		571710
	BMP 1"		571712
	BMP 1½"		571714
	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 45° (PR-2B)	Z1	574502
	V 14 45° (PR-2B)	Z1	574532
	V 15 45° (PR-2B)	Z1	574504
	V 16 45° (PR-2B)	Z1	574534
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512

Pressfitting systems for gas installations must only be pressed with pressing tongs/pressing rings which are highlighted in yellow.

Observe the national regulations.

* These pressing tongs also fit the manual radial press REMS Eco-Press. Observe the national regulations.

¹⁾ Only pressing tongs from designation "108" (1st quarter of 2008), "208" (2nd 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.

⁴⁾ Driven by REMS Akku-Press XL 45kN 22V ACC.

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.

The suitability of REMS pressing tools for pressfitting systems: Date 14.10.2020. For the updated situation regarding suitability status check our website:

www.rems.de → Downloads → Product catalogues, brochures → REMS Catalogue.

See page 212 for adapter tongs. Pressing tongs/pressing rings for additional pressfitting systems on request.

REMS pressing tongs
REMS pressing rings

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
Conex Bänninger >B< Press Carbon	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 54		570175
	V 15 45° (PR-2B)	Z1	574504
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512
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 45° (PR-2B)	Z1	574502
	V 14 45° (PR-2B)	Z1	574532
	V 15 45° (PR-2B)	Z1	574504
	V 16 45° (PR-2B)	Z1	574534
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512
Conex Bänninger >B< Press Inox	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 54		570175
	V 15 45° (PR-2B)	Z1	574504
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512
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 45° (PR-2B)	Z1	574502
	V 14 45° (PR-2B)	Z1	574532
	V 15 45° (PR-2B)	Z1	574504
	V 16 45° (PR-2B)	Z1	574534
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512
Conex Bänninger >B< Press XL carbon	XP 64,0 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579100
	XP 66,7 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579108
	M 76,1 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	VFz 64,0 (PR-3B)	Z5	572815
	VFz 76,1 (PR-3B) ⁶⁾	Z5	572816
Conex Bänninger >B< Press XL copper	VFz 88,9 (PR-3B) ⁶⁾	Z5	572817
	VFz 108,0 (PR-3B) ⁶⁾	Z5	572818
Conex Bänninger >B< Press XL stainless	XP 64,0 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579100
	XP 66,7 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579108
	M 76,1 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579101
Conex Bänninger >B< Press XL red brass	XP 64,0 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579100
	XP 66,7 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579108
	M 76,1 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579101
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 ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 12 45° (PR-2B)	Z1	574520
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
DIWAsystems	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
DUOFIL MKSYSTEM	U 16*		570765
	U 18*		570770
	U 20*		570775
	U 25*		570780
	U 32		570785

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.
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
E			
EBRILLE Isomonflex	U 16*		570765
	U 18*		570770
	U 20*		570775
	U 25*		570780
	H 26*		570370
	TH 26*		570475
	U 32		570785
EBRILLE Monflex	U 14*		570760
	U 16*		570765
	U 18*		570770
	U 20*		570775
	U 25*		570780
	H 26*		570370
	TH 26*		570475
	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
EFFEBI PRESSTIGE	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 54		570175
	V 15 45° (PR-2B)	Z1	574504
	V 18 45° (PR-2B)	Z1	574506
EFFEBI TOF-GAS MULTIPINZA	V 22 45° (PR-2B)	Z1	574508
	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512
	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	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
EFFEBI TOF MULTIPINZA	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
	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)	Z1	572385
	F 16 45° (PR-2B)	Z1	574550
	F 20 45° (PR-2B)	Z1	574552
	F 26 45° (PR-2B)	Z1	574554
	F 32 45° (PR-2B)	Z1	574556
	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 25*		570780
	C 26*		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

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.
EFIELD MULTILAYER PRESS DINGAS	U 16*		570765
	U 18*		570770
	U 20*		570775
	U 25*		570780
	U 32		570785
EFIELD MULTILAYER PRESS WATER	U 16*		570765
	U 18*		570770
	U 20*		570775
	U 25*		570780
	U 32		570785
Elkhart APOLLOXPRESS Fittings Copper and Low-Lead Brass	VUS ¾" (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
Elkhart APOLLOXPRESS LD-C Fittings Copper	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
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
EURACCORDI SYCPRESS 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 ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 88,9 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579110
	M 108,0 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579111
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
EURACCORDI SYCPRESS 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 ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 88,9 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579110
	M 108,0 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579111
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
EUROTUBI EUROPA C-Steel Pressfitting System M-Profile ¹⁾	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 ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 12 45° (PR-2B)	Z1	574520
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
EUROTUBI	M 15		570110
EUROPA	M 18		570120
Inox Pressfitting	M 22		570130
System M-Profile ¹⁾	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 ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
Evans	VAU 15 (½")		572687
Components	VAU 20 (¾")		572689
Presslok	VAU 25 (1")		572691
	ECI 1½"		571932
	ECI 2" (PZ-4G)		571934
	ECI 2½" XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579104
	ECI 3" XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579105
	ECI 4" XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579106
F			
FAR Rubinetterie	TH 14"		570455
PRESSFAR	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
	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	V 12		570107
BQ press	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 45° (PR-2B)	Z1	574502
	V 14 45° (PR-2B)	Z1	574532
	V 15 45° (PR-2B)	Z1	574504
	V 16 45° (PR-2B)	Z1	574534
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512
F.B.Q. BARONIO	V 15		570115
BQ press	V 18		570125
carbon steel	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 54		570175
	V 15 45° (PR-2B)	Z1	574504
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512

Pressfitting systems for gas installations must only be pressed with pressing tongs/pressing rings which are highlighted in yellow.

Observe the national regulations.

* These pressing tongs also fit the manual radial press REMS Eco-Press. Observe the national regulations.

¹⁾ Only pressing tongs from designation “108” (1st quarter of 2008), “208” (2nd 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.

⁴⁾ Driven by REMS Akku-Press XL 45kN 22V ACC.

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.

The suitability of REMS pressing tools for pressfitting systems: Date 14.10.2020. For the updated situation regarding suitability status check our website:

www.rems.de → Downloads → Product catalogues, brochures → REMS Catalogue.

See page 212 for adapter tongs. Pressing tongs/pressing rings for additional pressfitting systems on request.

REMS pressing tongs
REMS pressing rings

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
F.B.Q. BARONIO BQ 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 45° (PR-2B)	Z1	574504
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
Fercofloor DUO Press FERCO PEX	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512
	RFz 16*		571325
	RFz 20*		571330
	RFz 25		571335
	RFz 32		571340
	TH 16*		570460
	TH 20*		570470
	TH 25*		570495
	TH 32		570480
Fercofloor DUO Press MULTIFER	TH 40		570485
	TH 50 (PZ-S)		572400
	TH 63 (PZ-S)		572405
	RFz 16*		571325
	RFz 20*		571330
	RFz 25		571335
	RFz 32		571340
	TH 16*		570460
	TH 20*		570470
	TH 25*		570495
FILINOX Filpress	TH 32		570480
	TH 40		570485
	TH 50 (PZ-S)		572400
	TH 63 (PZ-S)		572405
	U 16*		570765
	U 18*		570770
	U 20*		570775
	U 25*		570780
	U 32		570785
	U 40		570790
FILINOX Instalpress Steel	U 50		570795
	U 63 (PZ-S)		572365
	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 ⁽⁴⁾	579101
	M 88,9 G XL (PR-3S)	Z7 XL 45 kN ⁽⁴⁾	579110
FILINOX Instalpress Inox	M 108,0 G XL (PR-3S)	Z7 XL 45 kN ⁽⁴⁾	579111
	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 ⁽⁴⁾	579101
	M 88,9 G XL (PR-3S)	Z7 XL 45 kN ⁽⁴⁾	579110
Fittings Estándar ECO-PRESS	M 108,0 G XL (PR-3S)	Z7 XL 45 kN ⁽⁴⁾	579111
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
	RFz 16*		571325
	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
	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 32		570480

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.
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 45° (PR-2B)	Z1	574550
	F 20 45° (PR-2B)	Z1	574552
FRABO FRABOPRESS 316 GAS M	F 26 45° (PR-2B)	Z1	574554
	F 32 45° (PR-2B)	Z1	574556
	H 16*		570320
	H 20*		570350
	H 26*		570370
	H 32		570380
	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
FRABO FRABOPRESS 316 GAS V	U 16*		570765
	U 20*		570775
	C 26*		570750
	U 32		570785
	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
FRABO FRABOPRESS 316 M	M 54 (PR-3S)	Z2	572708
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
FRABO FRABOPRESS 316 V	V 35		570155
	V 42		570165
	V 54		570175
	V 15 45° (PR-2B)	Z1	574504
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512
	M 15		570110
	M 18		570120
FRABO FRABOPRESS 316 V	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 ⁽³⁾ / Z7 XL 45 kN ⁽⁴⁾	579107
	M 76,1 XL (PR-3S)	Z6 XL ⁽³⁾ / Z7 XL 45 kN ⁽⁴⁾	579101
	M 88,9 G XL (PR-3S)	Z6 XL ⁽³⁾ / Z7 XL 45 kN ⁽⁴⁾	579110
	M 108,0 G XL (PR-3S)	Z6 XL ⁽³⁾ / Z7 XL 45 kN ⁽⁴⁾	579111
	M 15 45° (PR-2B)	Z1	574522
FRABO FRABOPRESS CHROME	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
FRABO FRABOPRESS C-STEEL M	V 54		570175
	V 15 45° (PR-2B)	Z1	574504
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512
	V 12		570107
	V 15		570115
	V 18		570125
	V 22		570135
FRABO FRABOPRESS	V 12 45° (PR-2B)	Z1	574502
	V 15 45° (PR-2B)	Z1	574504
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
FRABO FRABOPRESS	M 54 (PR-3S)	Z2	572708
	M 66,7 XL (PR-3S)	Z6 XL ⁽³⁾ / Z7 XL 45 kN ⁽⁴⁾	579107
	M 76,1 XL (PR-3S)	Z6 XL ⁽³⁾ / Z7 XL 45 kN ⁽⁴⁾	579101
	M 88,9 G XL (PR-3S)	Z6 XL ⁽³⁾ / Z7 XL 45 kN ⁽⁴⁾	579110
	M 108,0 G XL (PR-3S)	Z6 XL ⁽³⁾ / Z7 XL 45 kN ⁽⁴⁾	579111
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530

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.
FRABO	V 12		570107
FRABOPRESS	V 15		570115
C-STEEL V	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 54		570175
	V 12 45° (PR-2B)	Z1	574502
	V 15 45° (PR-2B)	Z1	574504
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512
FRABO	M 12		570100
FRABOPRESS	M 15		570110
GAS M	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 45° (PR-2B)	Z1	574520
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
FRABO	V 12		570107
FRABOPRESS	V 15		570115
GAS V	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 54		570175
	V 12 45° (PR-2B)	Z1	574502
	V 15 45° (PR-2B)	Z1	574504
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512
FRABO	V 12		570107
FRABOPRESS	V 15		570115
KOMBI	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 54		570175
	M 66,7 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579107
	M 76,1 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 88,9 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579110
	M 108,0 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579111
	V 12 45° (PR-2B)	Z1	574502
	V 15 45° (PR-2B)	Z1	574504
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512
FRABO	M 12		570100
FRABOPRESS 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 ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 12 45° (PR-2B)	Z1	574520
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
FRABO	V 15		570115
FRABOPRESS	V 18		570125
SOLAR	V 22		570135
	V 28		570145
	V 35		570155
	V 15 45° (PR-2B)	Z1	574504
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
FRABO	M 22		570130
FRABOPRESS TS	M 22 45° (PR-2B)	Z1	574526
	V 22		570135
	V 22 45° (PR-2B)	Z1	574508
FRABO	V 12		570107
FRABOPRESS V	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 54		570175
	V 12 45° (PR-2B)	Z1	574502
	V 15 45° (PR-2B)	Z1	574504
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512
Fränkische	B 16*		570850
alpeX-duo	B 18*		570855
	B 20*		570860
	B 26		570870
	B 32		570880
	F 16*		570717
	F 18*		570720
	F 20*		570727
	F 26*		570730
	F 32		570735
	F 16 45° (PR-2B)	Z1	574550
	F 20 45° (PR-2B)	Z1	574552
	F 26 45° (PR-2B)	Z1	574554
	F 32 45° (PR-2B)	Z1	574556
	TH 16*		570460
	TH 18*		570465
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
Fränkische	F 16*		570717
alpeX-duo XS	F 20*		570727
	F 26*		570730
	F 32		570735
	F 16 45° (PR-2B)	Z1	574550
	F 20 45° (PR-2B)	Z1	574552
	F 26 45° (PR-2B)	Z1	574554
	F 32 45° (PR-2B)	Z1	574556
	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
Fränkische	F 16*		570717
alpeX F50 PROFi	F 20*		570727
	F 26*		570730
	F 32		570735
	F 16 45° (PR-2B)	Z1	574550
	F 20 45° (PR-2B)	Z1	574552
	F 26 45° (PR-2B)	Z1	574554
	F 32 45° (PR-2B)	Z1	574556
	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
(DN 26)	U 25*		570780
	U 32		570785
	VP 16*		570910
	VP 20*		570915
	VP 32		570925
Fränkische	F 20 ²⁾		570727
alpeX-gas ²⁾	F 26 ²⁾		570730
	F 32 ²⁾		570735
	F 20 45° (PR-2B)	Z1	574552
	F 26 45° (PR-2B)	Z1	574554
	F 32 45° (PR-2B)	Z1	574556
Fränkische	Fz 40		570742
alpeX L	Fz 50		570747
	F 63 (PZ-S)		572385
	Fz 75 (PR-3B)	Z4	572830

Pressfitting systems for gas installations must only be pressed with pressing tongs/pressing rings which are highlighted in yellow.

Observe the national regulations.

* These pressing tongs also fit the manual radial press REMS Eco-Press. Observe the national regulations.

¹⁾ Only pressing tongs from designation "108" (1st quarter of 2008), "208" (2nd 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.

⁴⁾ Driven by REMS Akku-Press XL 45 kN 22 V ACC.

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.

The suitability of REMS pressing tools for pressfitting systems: Date 14.10.2020. For the updated situation regarding suitability status check our website:

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See page 212 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.
G			
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
Gallagher USA YogaPipe ACR	H 12" (1/4")		570300
	U 14" (3/4")		570760
	U 16" (1/2")		570765
	U 18" (3/4")		570770
	U 20" (3/4")		570775
	U 25" (3/4")		570780
	U 32 (1 1/4")		570785
Geberit Mapress C-STÄHL	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 3/ / Z7 XL 45 kN ⁴⁾	579107
	M 76,1 XL (PR-3S)	Z6 XL 3/ / Z7 XL 45 kN ⁴⁾	579101
	M 88,9 G XL (PR-3S)	Z6 XL 3/ / Z7 XL 45 kN ⁴⁾	579110
	M 108,0 G XL (PR-3S)	Z6 XL 3/ / Z7 XL 45 kN ⁴⁾	579111
	M 12 45° (PR-2B)	Z1	574520
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
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 3/ / Z7 XL 45 kN ⁴⁾	579101
	M 88,9 G XL (PR-3S)	Z6 XL 3/ / Z7 XL 45 kN ⁴⁾	579110
	M 108,0 G XL (PR-3S)	Z6 XL 3/ / Z7 XL 45 kN ⁴⁾	579111
	M 12 45° (PR-2B)	Z1	574520
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
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 ⁴⁾	579101
	M 88,9 G XL (PR-3S) ⁷⁾	Z7 XL 45 kN ⁴⁾	579110
	M 108,0 G XL (PR-3S) ⁷⁾	Z7 XL 45 kN ⁴⁾	579111
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (P R-2B)	Z1	574530
Geberit Mapress Kupfer	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 3/ / Z7 XL 45 kN ⁴⁾	579107
	M 76,1 XL (PR-3S)	Z6 XL 3/ / Z7 XL 45 kN ⁴⁾	579101
	M 88,9 G XL (PR-3S)	Z6 XL 3/ / Z7 XL 45 kN ⁴⁾	579110
	M 108,0 G XL (PR-3S)	Z6 XL 3/ / Z7 XL 45 kN ⁴⁾	579111
	M 12 45° (PR-2B)	Z1	574520
	M 15 45° (PR-2B)	Z1	574522
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 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530

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
	U 16*		570765
	U 20*		570775
General Fittings Serie 5S00	U 32		570785
	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 45° (PR-2B)	Z1	574550
	F 20 45° (PR-2B)	Z1	574552
	F 26 45° (PR-2B)	Z1	574554
	F 32 45° (PR-2B)	Z1	574556
	H 16*		570320
	H 18*		570340
	H 20*		570350
General Fittings Trident	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
	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
General Fittings Trident Gas	B 16*		570850
	F 16*		570717
	F 16 45° (PR-2B)	Z1	574550
	H 16*		570320
	H 20*		570350
	H 26*		570370
	H 32		570380
	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
Giacomini Raccordi RM Giacomini	TH 32		570480
	U 16*		570765
	U 20*		570775
	U 32		570785
	TH 16*		570320
	H 20*		570350
	H 26*		570370
	H 32		570380
	TH 16*		570460
	TH 20*		570470
Giacomini RM MULTIGAS	TH 26*		570475
	TH 32		570480
	TH 40		570485
	U 16*		570765
	U 20*		570775
	U 32		570785
	U 40		570790
	U 50		570795
	U 63 (PZ-S)		572365
	H 16*		570320

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.
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 45° (PR-2B)	Z1	574504
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512
	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 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
Golan 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
GS Wärmesysteme System TH	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
GS Wärmesysteme System V	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 15 45° (PR-2B)	Z1	574504
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512
H			
HakaGerodur HAKASAN	TH 10*		570467
	TH 11,6*		570482
	TH 12*		570452
	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

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
HASTINIK Hastinik/Hitpress	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 ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 88,9 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579110
	M 108,0 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579111
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
heima24	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
HELIROMA Klimapress	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
HELIROMA romapress	RFz 16*		571325
	RFz 20*		571330
	RFz 25		571335
	RFz 32		571340
Henco	TH 14*		570455
	TH 16*		570460
	TH 18*		570465
	TH 20*		570470
	TH 26*		570475
	HE 32		571900
	HEz 40		571904
Herotec TEMPUS-PRESS PLUS	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
	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
HERZ PIPEFIX	TH 10*		570467
	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
HIDRONIX MULTIGAS	TH 16*		570460
	TH 20*		570470
	TH 26*		570475

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²⁾ For this pressfitting system producing a pressing joint with manual radial presses is not permitted.

³⁾ Driven by REMS Power-Press XL ACC.

⁴⁾ Driven by REMS Akku-Press XL 45 kN 22 V ACC.

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.

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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.
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
	C 26*		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
	C 26*		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
hp praski BAVARIA-press	TH 10*		570467
	TH 14*		570455
	TH 16*		570460
	TH 17*		570462
	TH 20*		570470
	TH 25*		570495
	TH 26*		570475
	TH 32		570480
IBP >B< Flex	U 16*		570765
	U 25*		570780
	U 32		570785
IBP >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 45° (PR-2B)	Z1	574502
	V 14 45° (PR-2B)	Z1	574532
	V 15 45° (PR-2B)	Z1	574504
	V 16 45° (PR-2B)	Z1	574534
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512
IBP >B< Press Carbon	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 45° (PR-2B)	Z1	574502
	V 15 45° (PR-2B)	Z1	574504
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
IBP >B< Press Gas	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512
	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
IBP >B< Press Inox	V 54		570175
	V 15 45° (PR-2B)	Z1	574504
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512
	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
IBP >B< Press Solar	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 54		570175
	V 15 45° (PR-2B)	Z1	574504
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512
IBP >B< Press XL	XP 64,0 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579100
	XP 66,7 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579108
	M 76,1 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579101
ICMA Sempiter	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
ICMA Sempigas	U 16*		570765
	U 20*		570775
	C 26*		570750
	U 32		570785
	U 40		570790
	U 50		570795
	U 63 (PR-3B)	Z4	572837
	U 63 (PZ-S)		572365
	TH 16*		570460
	TH 20*		570470
	TH 25*		570495
	TH 26*		570475
Idrosanitaria Bonomi Homegas	TH 32		570480
	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
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
IDROSISTEMI Ta-Press	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
	F 16*		570717
	F 20*		570727
	F 26*		570730
	F 32		570735
	F 16 45° (PR-2B)	Z1	574550
	F 20 45° (PR-2B)	Z1	574552
	F 26 45° (PR-2B)	Z1	574554
	F 32 45° (PR-2B)	Z1	574556
	Fz 40		570742
	Fz 50		570747
	F 63 (PZ-S)		572385
	H 16*		570320
	H 20*		570350
IDROTRADE Storm Multipinza	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
	U 16*		570765
	U 20*		570775
	U 40		570790
	U 50		570795
IDROTRADE Storm Multistrato	H 14*		570310
	H 16*		570320
	H 20*		570350
	H 26*		570370
	H 32		570380
	U 40		570790
	U 50		570795
	U 63 (PR-3B)	Z4	572837

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.
IDROTRADE StormPRES	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
IDROTRADE StormSTEEL	M 54 (PR-3S)	Z2	572708
	M 12		570100
	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
ILTA INOX/CHIBRO Pressfitting Cuni	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 76,1 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 88,9 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579110
	M 108,0 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579111
ILTA INOX/CHIBRO Pressfitting inox	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
Instantor Press System	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
Instantor Copper Press Metric	M 15		570110
	M 22		570130
	M 28		570140
IPA IPANA Press	TH 10*		570467
	TH 11,6*		570482
	TH 12*		570452
	TH 14*		570455
	TH 15*		570457
	TH 16*		570460
IPA THu IPANA Press	TH 17*		570462
	TH 18*		570465
	TH 20*		570470
	TH 22*		570472
	TH 25*		570495
	TH 26*		570475
IPALPEX (Industrie du Plastique et Accessoires)	TH 28		570477
	TH 32		570480
	TH 40		570485
	TH 50 (PZ-S)		572400
	TH 63 (PZ-S)		572405
	THz 75 (PR-3B)	Z4	572829

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
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
IPLEX PIPELINES AUSTRALIA Iplex K2	K1/40		572620
	K1/50		572625
ISOLTUBEX ISOLPEX IPERT	K16/P18*		572600
	K/20*		572605
	K/25*		572610
ISOLTUBEX Multicapa	RFz 16*		571325
	RFz 18*		571327
	RFz 20*		571330
	RFIz 25		571337
	RFIz 32		571342
ISOLTUBEX Multicapa GAS	RFz 16*		571325
	RFz 18*		571327
	RFz 20*		571330
	RFIz 25		571337
	RFIz 32		571342
ISOTUBI NUMEPRESS	U 16*		570765
	U 18*		570770
	U 20*		570775
	U 25*		570780
	U 32		570785
	U 40		570790
IVAR ALPEX-GAS	U 50		570795
	U 63 (PR-3B)	Z4	572837
	U 63 (PZ-S)		572365
IVAR Ivar-Press	RFz 16*		571325
	RFz 18*		571327
	RFz 20*		571330
	RFIz 25		571337
	RFIz 32		571342
IVAR MULTI PRESS GAS	M 15		570110
	M 18 ¹⁾		570120
	M 22		570130
	M 28 ¹⁾		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
IVAR MULTI PRESS GAS ITALIA	M 54 (PR-3S)	Z2	572708
	M 76,1 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 88,9 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579110
	M 108,0 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579111
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
IVAR MULTI PRESS GAS	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
IVAR MULTI PRESS GAS	B 20		570860
	B 26		570870
	B 32		570880
IVAR MULTI PRESS GAS	B 14*		570845
	B 16*		570850
	B 18*		570855
	B 20*		570860
	B 26		570870
	B 32		570880
IVAR MULTI PRESS GAS	Fz 40		570742
	Fz 50		570747
	F 63 (PZ-S)		572385
IVAR MULTI PRESS GAS	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	B 16*		570850
	B 20*		570860
IVAR MULTI PRESS GAS	B 26		570870
	B 32		570880
IVAR MULTI PRESS GAS	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	H 16*		570320
	H 20*		570350
IVAR MULTI PRESS GAS	H 26*		570370
	H 32		570380
	U 16*		570765
	U 20*		570775
	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.

* These pressing tongs also fit the manual radial press REMS Eco-Press. Observe the national regulations.

¹⁾ Only pressing tongs from designation "108" (1st quarter of 2008), "208" (2nd 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.

⁴⁾ Driven by REMS Akku-Press XL 45 kN 22 V ACC.

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.

The suitability of REMS pressing tools for pressfitting systems: Date 14.10.2020. For the updated situation regarding suitability status check our website:

www.rems.de → Downloads → Product catalogues, brochures → REMS Catalogue.

See page 212 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.
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
	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 45° (PR-2B)	Z1	574550
	F 20 45° (PR-2B)	Z1	574552
	F 26 45° (PR-2B)	Z1	574554
	F 32 45° (PR-2B)	Z1	574556
	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
	C 26*		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
IVAR Multi Press Leak (MPL)	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	F 16*		570717
	F 20*		570727
	F 26*		570730
	F 32		570735
	F 16 45° (PR-2B)	Z1	574550
	F 20 45° (PR-2B)	Z1	574552
	F 26 45° (PR-2B)	Z1	574554
	F 32 45° (PR-2B)	Z1	574556
	H 16*		570320
	H 20*		570350
	H 26*		570370
	H 32		570380
	U 16*		570765
	U 20*		570775
	C 26*		570750
	U 32		570785
	B 16*		570850
IVAR Plastic Multi Press Leak (PMPL)	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	F 16*		570717
	F 20*		570727
	F 26*		570730
	F 32		570735
	F 16 45° (PR-2B)	Z1	574550
	F 20 45° (PR-2B)	Z1	574552
	F 26 45° (PR-2B)	Z1	574554
	F 32 45° (PR-2B)	Z1	574556
	H 16*		570320
	H 20*		570350
	H 26*		570370
	H 32		570380
	U 16*		570765
	U 20*		570775
	C 26*		570750
	U 32		570785
	B 16*		570850
IVAR Plastic Multi Press PMP	TH 16*		570460
	TH 20*		570470
	TH 25*		570495
	TH 26*		570475
	TH 32		570480
	F 16*		570717
	F 20*		570727
	F 26*		570730
	F 32		570735
	F 16 45° (PR-2B)	Z1	574550
	F 20 45° (PR-2B)	Z1	574552
	F 26 45° (PR-2B)	Z1	574554
	F 32 45° (PR-2B)	Z1	574556
	H 16*		570320
	H 20*		570350
	H 25*		570360
	H 26*		570370
	H 32		570380
	U 16*		570765
	U 20*		570775
	C 26*		570750
	U 32		570785

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
IVT Edelstahl- Presssystem	M 15		570110
	M 18 ¹⁾		570120
	M 22		570130
	M 28 ¹⁾		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 76,1 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 88,9 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579110
	M 108,0 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579111
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
IVT PRIPRESS	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	TH 40		570485
J			
Jäger - Aquatec Aquadress 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 ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 88,9 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579110
	M 108,0 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579111
Jäger - Aquatec Edelstahl - Press Typ M	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
Jäger - Aquatec Kupfer - Press Typ V	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 76,1 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 88,9 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579110
	M 108,0 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579111
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
Jäger - Aquatec JANSEN prima	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 54		570175
	V 15 45° (PR-2B)	Z1	574504
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
Janssen AG JANSEN prima	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512
	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
Jaraflex- Presssystem	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
JUNGWOO JWPress	TH 63 (PZ-S)		572405
	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

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.
K			
KAN KAN-therm Press	U 16* U 20* U 25* C 26* U 32 U 40 TH 50 (PZ-S) TH 63 (PZ-S)		570765 570775 570780 570750 570785 570790 572400 572405
KAN KAN-therm Press LBP	U 14* U 16* U 20* U 25* C 26* U 32 U 40 TH 14* TH 16* TH 20* TH 25* TH 26* TH 32 TH 40 TH 50 (PZ-S) TH 63 (PZ-S)		570760 570765 570775 570780 570750 570785 570790 570455 570460 570470 570495 570475 570480 570485 572400 572405
KAN KAN-therm Inox	M 12 M 15 M 18 ¹⁾ M 22 M 28 ¹⁾ 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 45° (PR-2B) M 15 45° (PR-2B) M 18 45° (PR-2B) M 22 45° (PR-2B) M 28 45° (PR-2B) M 35 45° (PR-2B)		570100 570110 570120 570130 570140 570150 570160 570170 572706 572708 579101 579110 579111 574520 574522 574524 574526 574528 574530
KAN KAN-therm Steel	M 12 M 15 M 18 ¹⁾ M 22 M 28 ¹⁾ M 35 M 42 (PZ-4G) M 54 (PZ-4G) M 42 (PR-3S) M 54 (PR-3S) XP 66,7 XL (PR-3S) M 76,1 XL (PR-3S) M 88,9 G XL (PR-3S) M 108,0 G XL (PR-3S) M 12 45° (PR-2B) M 15 45° (PR-2B) M 18 45° (PR-2B) M 22 45° (PR-2B) M 28 45° (PR-2B) M 35 45° (PR-2B)		570100 570110 570120 570130 570140 570150 570160 570170 572706 572708 579108 579101 579110 579111 574520 574522 574524 574526 574528 574530
KE KELIT KELIT KELOX	U 16* U 18* U 20* U 25* U 32 U 40 U 50 U 63 (PZ-S) U 63 (PR-3B) U 75 (PR-3B)		570765 570770 570775 570780 570785 570790 570795 572365 572837 572828
KE KELIT COPPERFIX Kupfer	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 45° (PR-2B) M 18 45° (PR-2B) M 22 45° (PR-2B) M 28 45° (PR-2B) M 35 45° (PR-2B)		570110 570120 570130 570140 570150 572706 572708 579101 579110 579111 574522 574524 574526 574528 574530

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
KE KELIT steelFIX C-Stahl	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 45° (PR-2B) M 18 45° (PR-2B) M 22 45° (PR-2B) M 28 45° (PR-2B) M 35 45° (PR-2B)		570110 570120 570130 570140 570150 572706 572708 579101 579110 579111 574522 574524 574526 574528 574530
KE KELIT steelFIX Edelstahl	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 45° (PR-2B) M 18 45° (PR-2B) M 22 45° (PR-2B) M 28 45° (PR-2B) M 35 45° (PR-2B)		570110 570120 570130 570140 570150 572706 572708 579101 579110 579111 574522 574524 574526 574528 574530
KEMBLA KemPress (AUS)	VAU 15 (OD 12,7 mm) VAU 20 (OD 19,1 mm) VAU 25 (OD 25,4 mm) VAU 32 (OD 31,8 mm) VAU 40 (OD 38,1 mm) VAU 50 (OD 50,8 mm)		572687 572689 572691 572693 572695 572697
KEMBLA KemPress Gas (AUS)	VAU 15 (OD 12,7 mm) VAU 20 (OD 19,1 mm) VAU 25 (OD 25,4 mm) VAU 32 (OD 31,8 mm) VAU 40 (OD 38,1 mm) VAU 50 (OD 50,8 mm)		572687 572689 572691 572693 572695 572697
KISAN Kisan KD	KI 16* KI 20* KI 25* TH 16* TH 20* TH 25*		571360 571370 571375 570460 570470 570495
KISAN Kisan WL	KI 16* KI 20* KI 25* KI 32 TH 16* TH 20* TH 25* TH 32		571360 571370 571375 571380 570460 570470 570495 570480
KISAN Kisan WM	KI 16* KI 20* KI 25* KI 32		571360 571370 571375 571380
KISAN Kisan WR	U 20* U 25* U 32 U 40 U 50 U 63 (PZ-S) U 75 (PR-3B) TH 20* TH 25* TH 32 TH 40 TH 50 (PZ-S) TH 63 (PZ-S)		570775 570780 570785 570790 570795 572365 572828 570470 570495 570480 570485 572400 572405
KISAN Kistal C	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 45° (PR-2B) M 18 45° (PR-2B) M 22 45° (PR-2B) M 28 45° (PR-2B) M 35 45° (PR-2B)		570110 570120 570130 570140 570150 572706 572708 579101 579110 579111 574522 574524 574526 574528 574530

Pressfitting systems for gas installations must only be pressed with pressing tongs/pressing rings which are highlighted in yellow.

Observe the national regulations.

* These pressing tongs also fit the manual radial press REMS Eco-Press. Observe the national regulations.

¹⁾ Only pressing tongs from designation "108" (1st quarter of 2008), "208" (2nd 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.

⁴⁾ Driven by REMS Akku-Press XL 45 kN 22 V ACC.

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.

The suitability of REMS pressing tools for pressfitting systems: Date 14.10.2020. For the updated situation regarding suitability status check our website:

www.rems.de → Downloads → Product catalogues, brochures → REMS Catalogue.

See page 212 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.
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 ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 88,9 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579110
	M 108,0 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579111
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
KME cuprotherm CTX	TH 14*		570455
	TH 16*		570460
	TH 18*		570465
	TH 20*		570470
	TH 26*		570475
KME Q-Tec - Comap SkinPress	TH 14*		570455
	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
KME Q-Tec - Oventrop Cofit	H 16 A*		570620
	H 20 A*		570650
	H 26 A*		570670
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 45° (PR-2B)	Z1	574502
	V 15 45° (PR-2B)	Z1	574504
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512
	V 12		570107
	V 15		570115
	V 18		570125
	V 22		570135
LK Systems LK >B<Press Elförzinkat	V 28		570145
	V 35		570155
	V 42		570165
	V 54		570175
	V 12 45° (PR-2B)	Z1	574502
	V 15 45° (PR-2B)	Z1	574504
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512
	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 54		570175
	V 15 45° (PR-2B)	Z1	574504
LK Systems LK >B<Press Gas	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512
	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
	U 16*		570765
	U 20*		570775
	U 25*		570780
	U 32		570785
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
	U 16*		570765
MAINCOR MAINFLOR	U 20*		570775

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
Mair Heiztechnik M-Press	H 11,5*		570315
	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	TH 40		570485
Ma.s.ter System PRESSMASTER	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
	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	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
METALGRUP Permatubo	U 63 (PZ-S)		572365
	U 75 (PR-3B)	Z4	572828
	U 16*		570765
	U 18*		570770
	U 20*		570775
	U 25*		570780
	U 32		570785
	U 40		570790
METALGRUP PexGrup	U 50		570795
	U 63 (PR-3B)	Z4	572837
	U 63 (PZ-S)		572365
	U 75 (PR-3B)	Z4	572828
	U 16*		570765
	U 18*		570770
	U 20*		570775
	U 25*		570780
METALGRUP MultiGrup	U 32		570785
	U 40		570790
	U 50		570795
	U 63 (PR-3B)	Z4	572837
	U 63 (PZ-S)		572365
	RFz 16*		571325
	RFz 20*		571330
	RFz 25		571335
Mueller Industries Streamline PRS	RFz 32		571340
	U 16*		570765
	U 18*		570770
	U 20*		570775
	U 25*		570780
	U 32		570785
	VUS ½" (OD 15,9 mm)		571770
	VUS ¾" (OD 22,2 mm)		571775
MULTITHERM PRESSSYSTEM	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
	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
Multicapas Industrial AIS PEX	TH 32		570480
	TH 40		570485
	TH 50 (PZ-S)		572400
	TH 63 (PZ-S)		572405
	THz 75 (PR-3B)	Z4	572829
	RFz 16*		571325
	RFz 20*		571330
	RFz 25		571335
	RFz 32		571340
	U 16*		570765
Multicapas Industrial multitubo systems MC	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

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.
Multicap Industrial multitubo systems MM	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
	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
N			
NEUTHERM MEKUPRESS-HT	H 16*		570320
	H 20*		570350
	H 26*		570370
	H 32		570380
	H 40 (PZ-4G)		570390
NIBCO (USA) Press System Copper	U 40		570790
	VUS ½" (OD 15,9mm)		571770
	VUS ¾" (OD 22,2mm)		571775
	VUS 1" (OD 28,6mm)		571780
	VUS 1½" (OD 34,9mm)		571785
	VUS 1¾" (OD 41,3mm)		571790
Nicoll Fluxo	VUS 2" (OD 54,0mm)		571795
	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
NUPI Industrie Italiane Multinupi	B 16*		570850
	B 18*		570855
	B 20*		570860
	B 26		570870
	B 32		570880
	F 16*		570717
	F 18*		570720
	F 20*		570727
	F 26*		570730
	F 32		570735
	F 16 45° (PR-2B)	Z1	574550
	F 20 45° (PR-2B)	Z1	574552
	F 26 45° (PR-2B)	Z1	574554
	F 32 45° (PR-2B)	Z1	574556
	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
	U 14*		570760
	U 16*		570765
	U 18*		570770
	U 20*		570775
	U 25*		570780
	C 26*		570750
	U 32		570785
	U 40		570790
	U 50		570795
	U 63 (PR-3B)	Z4	572837
	U 63 (PZ-S)		572365

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
Nussbaum Optifitt-Press	VMP ¾" (OD 17,2 mm)		571740
	VMP ½" (OD 21,3 mm)		571762
	VMPz ¼" (OD 26,9 mm)		571764
	VMPz 1" (OD 33,7 mm)		571767
	VMPz 1½" (PZ-S) (OD 42,4 mm)		572413
	VMPz 1½" (PR-3B) (OD 48,3 mm)	Z5	572844
	VMPz 2" (PR-3B) (OD 60,3 mm)	Z5	572845
Nussbaum Optiflex-Flowpress	VRX 16		571750
	VRX 20		571752
	VRX 25		571754
	VRX 32		571756
	VRX 40		571758
	VRX 50		571760
	VRX 63		571797
Nussbaum Optipress Aquaplus	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 45° (PR-2B)	Z1	574504
Nussbaum Optipress-Gaz	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512
	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
Nussbaum Optipress-Therm	VFz 76,1 (PR-3B)	Z5	572816
	VFz 88,9 (PR-3B)	Z5	572817
	VFz 108,0 (PR-3B)	Z5	572818
	V 15 45° (PR-2B)	Z1	574504
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512
	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 45° (PR-2B)	Z1	574504
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512
O			
O.M.T. - Press	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	TH 40		570485
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)	Z4	572837
	U 63 (PZ-S)		572365
Oventrop Cofit PD	H 16 A*		570620
	H 20 A*		570650
	H 26 A*		570670

Pressfitting systems for gas installations must only be pressed with pressing tongs/pressing rings which are highlighted in yellow.

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* These pressing tongs also fit the manual radial press REMS Eco-Press. Observe the national regulations.

1) Only pressing tongs from designation "108" (1st quarter of 2008), "208" (2nd 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.

4) Driven by REMS Akku-Press XL 45 kN 22 V ACC.

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.

The suitability of REMS pressing tools for pressfitting systems: Date 14.10.2020. For the updated situation regarding suitability status check our website:

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See page 212 for adapter tongs. Pressing tongs/pressing rings for additional pressfitting systems on request.

REMS pressing tongs
REMS pressing rings

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
Oventrop	H 16 A*		570620
Cofit PDK	H 20 A*		570650
Oventrop	H 16 A*		570620
Cofit PD-HT	H 20 A*		570650
	H 25 A*		570660
	H 32 A		570680
Oventrop	H 16 A*		570620
Cofit PDK-HT	H 20 A*		570650
P			
PBTub	RFz 12*		571320
SERTIPRESS	RFz 16*		571325
	RFz 20*		571330
	RFz 25		571335
PBTub	M 15		570110
SERTI-STEEL	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 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
Pegler Yorkshire	M 12		570100
XPress Carbon	M 15		570110
	M 18 ¹⁾		570120
	M 22		570130
	M 28 ¹⁾		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	XP 66,7 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579108
	M 76,1 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 12 45° (PR-2B)	Z1	574520
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
Pegler Yorkshire	M 12		570100
XPress Copper	M 15		570110
	M 18 ¹⁾		570120
	M 22		570130
	M 28 ¹⁾		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	XP 64,0 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579100
	XP 66,7 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579108
	M 76,1 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 88,9 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579110
	XP 108,0 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579109
	M 12 45° (PR-2B)	Z1	574520
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
Pegler Yorkshire	M 15		570110
XPress Copper	M 18 ¹⁾		570120
Gas	M 22		570130
	M 28 ¹⁾		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
Pegler Yorkshire	M 15		570110
XPress	M 18 ¹⁾		570120
Stainless	M 22		570130
	M 28 ¹⁾		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 76,1 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 88,9 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579110
	M 108,0 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579111
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
Pegler Yorkshire	M 15		570110
XPress Stainless	M 18 ¹⁾		570120
Gas	M 22		570130
	M 28 ¹⁾		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
PERFEXIM	U 16*		570765
PERFEKT	U 20*		570775
SYSTEM	U 25*		570780
	U 32		570785
PERFILTUBO	U 16*		570765
PERFILALUPEX	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

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.
PERFILTUBO	M 15		570110
PERFILPRESS	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 ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
PEXTUBE	RFz 16*		571325
PexTube	RFz 20*		571330
	RFIz 25		571337
	RFIz 32		571342
Pipelife	M 15		570110
C-PRESS	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 ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 88,9 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579110
	M 108,0 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579111
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
Pipelife	TH 16*		570460
RADOPRESS	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
Pipetec Connect	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	TH 16*		570460
Multipex	TH 20*		570470
	TH 26*		570475
	TH 32		570480
PLASTICA ALFA	TH 16*		570460
Multipex Air	TH 20*		570470
	TH 26*		570475
	TH 32		570480
PLASTICA ALFA	TH 16*		570460
Multipexalfa Gas	TH 20*		570470
	TH 26*		570475
PLASTICA ALFA	TH 16*		570460
Multipexalfa Gas protek	TH 20*		570470
	TH 26*		570475
PLASTICA ALFA	TH 16*		570460
Multipex Plus	TH 20*		570470
	TH 26*		570475
	TH 32		570480
PLASTICA ALFA	TH 16*		570460
Multipex Thermo	TH 20*		570470
	TH 26*		570475
	TH 32		570480
PLASTICA ALFA	TH 16*		570460
Multipex Thermo Plus	TH 20*		570470
	TH 26*		570475
	TH 32		570480
PLÁSTICOS	U 16*		570765
FERRO	U 20*		570775
FERROPLAST	U 25*		570780
GF MC PRESS	U 32		570785
Pressfitting MULTICAPA			
PLÁSTICOS	U 16*		570765
FERRO	U 20*		570775
FERROPLAST	U 25*		570780
GF PPSU	U 32		570785
Pressfitting PE-X y MULTICAPA			
PLÁSTICOS	RFz 16*		571325
FERRO	RFz 20*		571330
FERROPLAST	RFz 25		571335
GF PRESS	RFz 32		571340
Pressfitting PE-X			
PLUMBING PLUS	K16/P18*		572600
EZIPEX Crimp (AUS)	K/20*		572605
	K/25*		572610
	K32		572615
	K1/40		572620
	K1/50		572625
PLUMBING PLUS	K16/P18*		572600
EZIPEX Gas (AUS)	K/20*		572605
	K/25*		572610
	K32		572615
	K1/40		572620
	K1/50		572625
PLUMBING PLUS	VAU 15 (OD 12,7 mm)		572687
EZIPRESS Gas (AUS)	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 45° (PR-2B) (OD 12,7 mm)	Z1	574540
	VAU 20 45° (PR-2B) (OD 19,1 mm)	Z1	574542
	VAU 25 45° (PR-2B) (OD 25,4 mm)	Z1	574544

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.
PLUMBING PLUS EZIPRESS Solar (AUS)	VAU 15 (OD 12,7 mm)		572687
	VAU 20 (OD 19,1 mm)		572689
	VAU 25 (OD 25,4 mm)		572691
	VAU 15 45° (PR-2B) (OD 12,7 mm)	Z1	574540
	VAU 20 45° (PR-2B) (OD 19,1 mm)	Z1	574542
PLUMBING PLUS EZIPRESS Water (AUS)	VAU 25 45° (PR-2B) (OD 25,4 mm)	Z1	574544
	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)		572839
	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 45° (PR-2B) (OD 12,7 mm)	Z1	574540
	VAU 20 45° (PR-2B) (OD 19,1 mm)	Z1	574542
	VAU 25 45° (PR-2B) (OD 25,4 mm)	Z1	574544
POLYPIPE POLYSURE	TH 10*		570467
	TH 15*		570457
	TH 22*		570472
	TH 28		570477
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 ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 88,9 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579110
	M 108,0 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579111
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
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 ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 88,9 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579110
	M 108,0 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579111
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
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)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 88,9 G XL (PR-3S) ⁷⁾	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579110
	M 108,0 G XL (PR-3S) ⁷⁾	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579111
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
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 ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 88,9 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579110
	M 108,0 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579111
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
POLYSAN Handelsges. m.b.H. & Co KG (Krems/Öster- reich)	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
POLYSAN Handelsges. m.b.H. & Co KG (Krems/Öster- 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
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
Prandelli Multyrama Pfm	H 16*		570320
	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
	U 16*		570765
	U 18*		570770
	U 20*		570775
PURMO Cleverfit Radial	U 40		570790
	U 50		570795
	U 63 (PR-3B)	Z4	572837
	F 16*		570717
	F 20*		570727
	F 26*		570730
	F 32		570735
	F 16 45° (PR-2B)	Z1	574550
	F 20 45° (PR-2B)	Z1	574552
	F 26 45° (PR-2B)	Z1	574554
	F 32 45° (PR-2B)	Z1	574556
	H 16*		570320
	H 20*		570350
	H 26*		570370
	H 32		570380
POLYSAN Handelsges. m.b.H. & Co KG (Krems/Öster- reich)	TH 14*		570455
	TH 16*		570460
	TH 17*		570462
	TH 20*		570470
	TH 26*		570475
POLYSAN- Edelstahl Press-System Wasser	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
	VP 16*		570910
	VP 20*		570915
	VP 25		570920

Pressfitting systems for gas installations must only be pressed with pressing tongs/pressing rings which are highlighted in yellow.

Observe the national regulations.

* These pressing tongs also fit the manual radial press REMS Eco-Press. Observe the national regulations.

1) Only pressing tongs from designation “108” (1st quarter of 2008), “208” (2nd 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.

4) Driven by REMS Akku-Press XL 45 kN 22 V ACC.

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.

The suitability of REMS pressing tools for pressfitting systems: Date 14.10.2020. For the updated situation regarding suitability status check our website:

www.rems.de → Downloads → Product catalogues, brochures → REMS Catalogue.

See page 212 for adapter tongs. Pressing tongs/pressing rings for additional pressfitting systems on request.

REMS pressing tongs
REMS pressing rings

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
R			
Raccorderie Metalliche aesPRES ¹⁾	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 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
	M 15		570110
	M 18		570120
Raccorderie Metalliche inoxPRES ¹⁾	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
Raccorderie Metalliche MARINEPRES ¹⁾	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
Raccorderie Metalliche steelPRES ¹⁾	M 54 (PR-3S)	Z2	572708
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
	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 45° (PR-2B)	Z1	574522
RBM Tita-fix	M 18 45° (PR-2B)	Z1	574524
	F 20 45° (PR-2B)	Z1	574552
	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
	U 14*		570760
	U 16*		570765
	U 18*		570770
	U 20*		570775
	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
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
Redi Nicoll Fluxo Gas	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
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

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 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
	RFz 25		571335
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
	RNz 63 (PR-3B)		572836
Roth Ibérica Rothapress	TH 16*		570460
	TH 18*		570465
	TH 20*		570470
	TH 25*		570495
	TH 32		570480
	TH 40		570485
	TH 50 (PZ-S)		572400
	TH 63 (PZ-S)		572405
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 ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 88,9 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579110
	M 108,0 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579111
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
Rubinetteria Bresciane Bonomi TURBO INOX GAS	M 35 45° (PR-2B)	Z1	574530
	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 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
	M 35 45° (PR-2B)		574530
Rubinetteria Bresciane Bonomi TURBO PRESS GAS	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	TH 32		570480
	TH 40		570485
	TH 50 (PZ-S)		572400
	TH 63 (PZ-S)		572405
	TH 14*		570455
	TH 16*		570460
Rubinetteria Bresciane Bonomi TURBO STEEL	TH 18*		570465
	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 ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 88,9 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579110
	M 108,0 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579111
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
Rubinetteria Bresciane Bonomi TURBO PRESS	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
	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*		570460
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
S			
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 63 (PZ-S)		572405
Sa.MI plastic Multistrato Gas	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 32		570480

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 3fit-Press Pb-free Serie 25000	B 16*		570850	SANHA-NiroSan Industry Presssystem Serie 18000	SA 15		570935
	B 20*		570860		SA 18		570940
	B 26		570870		SA 22		570945
	B 32		570880		SA 28		570950
	F 16*		570717		SA 35		570955
	F 20*		570727		M 15		570110
	F 26*		570730		M 18		570120
	F 32		570735		M 22		570130
	Fz 40		570742		M 28		570140
	Fz 50		570747		M 35		570150
	F 63 (PZ-S)		572385		M 42 (PR-3S)	Z2	572706
	F 16 45° (PR-2B)	Z1	574550		M 54 (PR-3S)	Z2	572708
	F 20 45° (PR-2B)	Z1	574552		XP 64,0 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579100
	F 26 45° (PR-2B)	Z1	574554		M 15 45° (PR-2B)	Z1	574522
	F 32 45° (PR-2B)	Z1	574556		M 18 45° (PR-2B)	Z1	574524
	H 16*		570320		M 22 45° (PR-2B)	Z1	574526
	H 20*		570350		M 28 45° (PR-2B)	Z1	574528
	H 26*		570370		M 35 45° (PR-2B)	Z1	574530
	H 32		570380		V 15		570115
	H 40 (PZ-4G)		570390		V 18		570125
	TH 16*		570460		V 22		570135
	TH 20*		570470		V 28		570145
	TH 26*		570475		V 35		570155
	TH 32		570480		V 42		570165
	TH 40		570485		V 54		570175
	TH 50 (PZ-S)		572400		V 15 45° (PR-2B)	Z1	574504
	TH 63 (PZ-S)		572405		V 18 45° (PR-2B)	Z1	574506
	U 16*		570765		V 22 45° (PR-2B)	Z1	574508
	U 20*		570775		V 28 45° (PR-2B)	Z1	574510
	C 26*		570750		V 35 45° (PR-2B)	Z1	574512
	U 32		570785	SANHA-NiroSan- Presssystem Serie 9000	SA 15		570935
	U 40		570790		SA 18		570940
	U 50		570795		SA 22		570945
	U 63 (PR-3B)	Z4	572837		SA 28		570950
	U 63 (PZ-S)		572365		SA 35		570955
SANHA 3fit-Press PPSU Serie 35000	B 16*		570850		M 15		570110
	B 20*		570860		M 18		570120
	B 26		570870		M 22		570130
	B 32		570880		M 28		570140
	F 16*		570717		M 35		570150
	F 20*		570727		M 42 (PR-3S)	Z2	572706
	F 26*		570730		M 54 (PR-3S)	Z2	572708
	F 32		570735		XP 64,0 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579100
	F 16 45° (PR-2B)	Z1	574550		M 76,1 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	F 20 45° (PR-2B)	Z1	574552		M 15 45° (PR-2B)	Z1	574522
	F 26 45° (PR-2B)	Z1	574554		M 18 45° (PR-2B)	Z1	574524
	F 32 45° (PR-2B)	Z1	574556		M 22 45° (PR-2B)	Z1	574526
	H 16*		570320		M 28 45° (PR-2B)	Z1	574528
	H 20*		570350		M 35 45° (PR-2B)	Z1	574530
	H 26*		570370		V 15		570115
	H 32		570380		V 18		570125
	TH 16*		570460		V 22		570135
	TH 20*		570470		V 28		570145
	TH 26*		570475		V 35		570155
	TH 32		570480		V 42		570165
	TH 40		570485		V 54		570175
	TH 50 (PZ-S)		572400		V 15 45° (PR-2B)	Z1	574504
	TH 63 (PZ-S)		572405		V 18 45° (PR-2B)	Z1	574506
	U 16*		570765		V 22 45° (PR-2B)	Z1	574508
	U 20*		570775		V 28 45° (PR-2B)	Z1	574510
	C 26*		570750		V 35 45° (PR-2B)	Z1	574512
	U 32		570785	SANHA-NiroSan SF Presssystem Serie 19000 (silicone free)	SA 15		570935
SANHA-NiroSan Gas Presssystem Serie 17000	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 ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 15 45° (PR-2B)	Z1	574522		M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524		M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526		M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528		M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530		M 35 45° (PR-2B)	Z1	574530
	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 54		570175		V 54		570175
	V 15 45° (PR-2B)	Z1	574504		V 15 45° (PR-2B)	Z1	574504
	V 18 45° (PR-2B)	Z1	574506		V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508		V 22 45° (PR-2B)	Z1	574508
	V 28 45° (PR-2B)	Z1	574510		V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512		V 35 45° (PR-2B)	Z1	574512

Pressfitting systems for gas installations must only be pressed with pressing tongs/pressing rings which are highlighted in yellow.

Observe the national regulations.

* These pressing tongs also fit the manual radial press REMS Eco-Press. Observe the national regulations.

¹⁾ Only pressing tongs from designation "108" (1st quarter of 2008), "208" (2nd 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.

⁴⁾ Driven by REMS Akku-Press XL 45 kN 22 V ACC.

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.

The suitability of REMS pressing tools for pressfitting systems: Date 14.10.2020. For the updated situation regarding suitability status check our website:

www.rems.de → Downloads → Product catalogues, brochures → REMS Catalogue.

See page 212 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.
SANHA NiroTherm Serie 91000	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)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 54		570175
	V 15 45° (PR-2B)	Z1	574504
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512
SANHA NiroTherm Industry Serie 98000	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)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 54		570175
	V 15 45° (PR-2B)	Z1	574504
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512
SANHA-Press Chrom Serie 16000	SA 12		570930
	SA 15		570935
	SA 18		570940
	SA 22		570945
	SA 28		570950
	M 12		570100
	M 15		570110
	M 18		570120
	M 22		570130
	M 28		570140
	M 12 45° (PR-2B)	Z1	574520
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	V 12		570107
	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 12 45° (PR-2B)	Z1	574502
	V 15 45° (PR-2B)	Z1	574504
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
	V 28 45° (PR-2B)	Z1	574510
	V 28 45° (PR-2B)	Z1	574510

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 45° (PR-2B)	Z1	574520
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
	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 54		570175
	V 12 45° (PR-2B)	Z1	574502
	VG 14 45° (PR-2B)	Z1	574536
	V 15 45° (PR-2B)	Z1	574504
	VG 16 45° (PR-2B)	Z1	574538
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512
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 ³⁾ / Z7 XL 45 kN ⁴⁾	579100
	XP 66,7 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579108
	M 66,7 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579107
	M 76,1 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 12 45° (PR-2B)	Z1	574520
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
	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 54		570175
	V 12 45° (PR-2B)	Z1	574502
	VG 14 45° (PR-2B)	Z1	574536
	V 15 45° (PR-2B)	Z1	574504
	VG 16 45° (PR-2B)	Z1	574538
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512

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-Press SOLAR Pressfittings Serie 12000/ Serie 13000	SA 12		570930	SANHA-Therm Serie 24000	SA 12		570930
	SA 15		570935		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 12		570100		M 12		570100
	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
	XP 64,0 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579100		XP 66,7 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579108
	XP 66,7 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579108		M 66,7 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579107
	M 66,7 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579107		M 76,1 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 76,1 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579101		M 12 45° (PR-2B)	Z1	574520
	M 12 45° (PR-2B)	Z1	574520		M 15 45° (PR-2B)	Z1	574522
	M 15 45° (PR-2B)	Z1	574522		M 18 45° (PR-2B)	Z1	574524
	M 18 45° (PR-2B)	Z1	574524		M 22 45° (PR-2B)	Z1	574526
	M 22 45° (PR-2B)	Z1	574526		M 28 45° (PR-2B)	Z1	574528
	M 28 45° (PR-2B)	Z1	574528		M 35 45° (PR-2B)	Z1	574530
	M 35 45° (PR-2B)	Z1	574530		V 12		570107
	V 12		570107		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 54		570175
	V 54		570175		V 12 45° (PR-2B)	Z1	574502
	V 12 45° (PR-2B)	Z1	574502		V 15 45° (PR-2B)	Z1	574504
	V 15 45° (PR-2B)	Z1	574504		V 18 45° (PR-2B)	Z1	574506
	V 18 45° (PR-2B)	Z1	574506		V 22 45° (PR-2B)	Z1	574508
	V 22 45° (PR-2B)	Z1	574508		V 28 45° (PR-2B)	Z1	574510
	V 28 45° (PR-2B)	Z1	574510		V 35 45° (PR-2B)	Z1	574512
	V 35 45° (PR-2B)	Z1	574512	SANHA-Therm Industry Serie 28000	SA 12		570930
SANHA PURAPRESS Serie 8000	SA 12		570930		SA 15		570935
	SA 14		570932		SA 18		570940
	SA 15		570935		SA 22		570945
	SA 16		570937		SA 28		570950
	SA 18		570940		SA 35		570955
	SA 22		570945		M 12		570100
	SA 28		570950		M 15		570110
	SA 35		570955		M 18		570120
	M 12		570100		M 22		570130
	M 15 ¹⁾		570110		M 28		570140
	M 18 ¹⁾		570120		M 35		570150
	M 22 ¹⁾		570130		M 42 (PR-3S)	Z2	572706
	M 28 ¹⁾		570140		M 54 (PR-3S)	Z2	572708
	M 35 ¹⁾		570150		XP 66,7 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579108
	M 42 (PR-3S)	Z2	572706		M 66,7 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579107
	M 54 (PR-3S)	Z2	572708		M 76,1 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	XP 64,0 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579100		M 12 45° (PR-2B)	Z1	574520
	XP 66,7 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579108		M 15 45° (PR-2B)	Z1	574522
	M 66,7 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579107		M 18 45° (PR-2B)	Z1	574524
	M 76,1 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579101		M 22 45° (PR-2B)	Z1	574526
	M 12 45° (PR-2B)	Z1	574520		M 28 45° (PR-2B)	Z1	574528
	M 15 45° (PR-2B)	Z1	574522		M 35 45° (PR-2B)	Z1	574530
	M 18 45° (PR-2B)	Z1	574524		V 12		570107
	M 22 45° (PR-2B)	Z1	574526		V 15		570115
	M 28 45° (PR-2B)	Z1	574528		V 18		570125
	M 35 45° (PR-2B)	Z1	574530		V 22		570135
	V 12		570107		V 28		570145
	V 14		570112		V 35		570155
	VG 14		570132		V 42		570165
	V 15		570115		V 54		570175
	V 16		570117		V 12 45° (PR-2B)	Z1	574502
	VG 16		570137		V 15 45° (PR-2B)	Z1	574504
	V 18		570125		V 18 45° (PR-2B)	Z1	574506
	V 22		570135		V 22 45° (PR-2B)	Z1	574508
	V 28		570145		V 28 45° (PR-2B)	Z1	574510
	V 35		570155		V 35 45° (PR-2B)	Z1	574512
	V 42		570165	SANITOP PERMATUBO INOX	M 15		570110
	V 54		570175		M 18 ¹⁾		570120
	V 12 45° (PR-2B)	Z1	574502		M 22		570130
	VG 14 45° (PR-2B)	Z1	574536		M 28 ¹⁾		570140
	V 15 45° (PR-2B)	Z1	574504		M 35		570150
	VG 16 45° (PR-2B)	Z1	574538		M 35 (PR-3S)	Z2	572727
	V 18 45° (PR-2B)	Z1	574506		M 42 (PR-3S)	Z2	572706
	V 22 45° (PR-2B)	Z1	574508		M 54 (PR-3S)	Z2	572708
	V 28 45° (PR-2B)	Z1	574510		M 76,1 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	V 35 45° (PR-2B)	Z1	574512		M 88,9 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579110
					M 108,0 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579111
					M 15 45° (PR-2B)	Z1	574522
					M 18 45° (PR-2B)	Z1	574524
					M 22 45° (PR-2B)	Z1	574526
					M 28 45° (PR-2B)	Z1	574528
					M 35 45° (PR-2B)	Z1	574530

Pressfitting systems for gas installations must only be pressed with pressing tongs/pressing rings which are highlighted in yellow.

Observe the national regulations.

* These pressing tongs also fit the manual radial press REMS Eco-Press. Observe the national regulations.

¹⁾ Only pressing tongs from designation "108" (1st quarter of 2008), "208" (2nd 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.

⁴⁾ Driven by REMS Akku-Press XL 45 kN 22 V ACC.

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.

The suitability of REMS pressing tools for pressfitting systems: Date 14.10.2020. For the updated situation regarding suitability status check our website:

www.rems.de → Downloads → Product catalogues, brochures → REMS Catalogue.

See page 212 for adapter tongs. Pressing tongs/pressing rings for additional pressfitting systems on request.

REMS pressing tongs
REMS pressing rings

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
SANPRO THPRESS	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
SATEC SK ViTerm	TH 16*		570460
	TH 18*		570465
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	U 40		570790
	U 50		570795
	U 63 (PZ-S)		572365
Schütz duo-flex tri-o-flex	TH 14*		570455
	TH 16*		570460
	TH 17*		570462
	TH 20*		570470
	TH 25*		570495
Schwer Fittings AQUApress	M 12		570100
	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 12 45° (PR-2B)	Z1	574520
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
Seppelfricke VSH SudoPress C-Stahl Visu-Control	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 45° (PR-2B)	Z1	574502
	V 15 45° (PR-2B)	Z1	574504
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512
Seppelfricke VSH SudoPress Edelstahl Visu-Control	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 45° (PR-2B)	Z1	574502
	V 15 45° (PR-2B)	Z1	574504
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512
Seppelfricke VSH SudoPress Kupfer Visu-Control	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 45° (PR-2B)	Z1	574502
	V 15 45° (PR-2B)	Z1	574504
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512
Seppelfricke VSH SudoPress Kupfer Solar Visu-Control	V 15		570115
	V 18		570125
	V 22		570135
	V 15 45° (PR-2B)	Z1	574504
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
Seppelfricke VSH XPress C-Stahl	M 12		570100
	M 15		570110
	M 18 ¹⁾		570120
	M 22		570130
	M 28 ¹⁾		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 ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 12 45° (PR-2B)	Z1	574520
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530

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.
Seppelfricke VSH XPress Edelstahl	M 15		570110
	M 18 ¹⁾		570120
	M 22		570130
	M 28 ¹⁾		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 ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
Seppelfricke VSH XPress Kupfer	M 12		570100
	M 15		570110
	M 18 ¹⁾		570120
	M 22		570130
	M 28 ¹⁾		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	XP 64,0 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579100
	XP 66,7 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579108
	M 76,1 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	XP 108,0 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579109
	M 12 45° (PR-2B)	Z1	574520
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
Seppelfricke VSH XPress Kupfer Gas	M 15		570110
	M 18 ¹⁾		570120
	M 22		570130
	M 28 ¹⁾		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
SESTA SESTA GAS	TH 14*		570455
	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
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
	U 16*		570765
	U 20*		570775
	U 25*		570780
SLOVARM PEX-THERM	U 32		570785
	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
	U 16*		570765
	U 18*		570770
	U 20*		570775
STELBI Polikraft	U 25*		570780
	U 32		570785
	U 40		570790
	U 50		570795
	U 63 (PR-3B)	Z4	572837
	U 63 (PZ-S)		572365
	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
STELBI Stelgas	TH 63 (PZ-S)		572405
	U 16*		570765
	U 20*		570775
	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
			570485

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.
STPC STPEX	TH 16* TH 20* TH 26*		570460 570470 570475
System Ewoprex	H 16* H 20* H 26* H 32 TH 16* TH 20* TH 26* TH 32 U 16* U 20* U 32		570320 570350 570370 570380 570460 570470 570475 570480 570765 570775 570785
System WELCO-Gas	H 16 A* H 20 A* H 26 A* H 32 A		570620 570650 570670 570680
System WOPREX	H 14 A* H 16 A* H 17 A* H 20 A* H 26 A* H 32 A H 40 A (PZ-4G)		570610 570620 570630 570650 570670 570680 570695
T			
TDM BRASS Serie 1600	H 16* H 18* H 20* H 25* H 26* H 32 TH 16* TH 18* TH 20* TH 25* TH 26* THL 32 TH 40 TH 50 (PZ-S) TH 63 (PZ-S) U 16* U 18* U 20* U 25* C 26* U 32		570320 570340 570350 570360 570370 570380 570460 570465 570470 570495 570475 570487 570485 572400 572405 570765 570770 570775 570780 570750 570785
TDM BRASS Serie 1700 gas	TH 16* TH 20* TH 26* THL 32		570460 570470 570475 570487
TermoConcept TC-PRESS	Basic E01 ¹⁾		571855
THERMOLUTZ	H 14* H 16* TH 20*		570310 570320 570470
TE-SA TE-SA press serie 800	TH 14* TH 16* TH 18* TH 20* TH 26* TH 32 TH 40 TH 50 (PZ-S) TH 63 (PZ-S)		570455 570460 570465 570470 570475 570480 570485 572400 572405
TIEMME AL-COBRAPEX Serie 1650	TH 14* TH 16* TH 18* TH 20* TH 25* TH 26* THL 32 TH 40 TH 50 (PZ-S) TH 63 (PZ-S) THz 75 (PR-3B)		570455 570460 570465 570470 570495 570475 570487 570485 572400 572405 572829
TIEMME Serie 1700 PE-X a pressare	RFz 12* RFz 16* RFz 20* RFz 25 RFz 32	Z4	571320 571325 571330 571335 571340
TIEMME TIEMME Gas	TH 16* TH 20* TH 26* THL 32		570460 570470 570475 570487

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
TIGRE ALPEX GÁS	TH 16* TH 20* TH 26* TH 32		570460 570470 570475 570480
TKM Systemtechnik	TH 14* TH 16* TH 20* TH 26* TH 32 TH 40 TH 50 (PZ-S) TH 63 (PZ-S)		570455 570460 570470 570475 570480 570485 572400 572405
TRA MULTITRAPRESS	U 16* U 18* U 20* U 25* U 32 U 40 U 50 U 63 (PR-3B) U 63 (PZ-S)	Z4	570765 570770 570775 570780 570785 570790 570795 572837 572365
TRA TRAPRESS	H 12* H 16* H 20* H 25* H 32 RFz 12* RFz 16* RFz 20* RFz 25 RFz 32		570300 570320 570350 570360 570380 571320 571325 571330 571335 571340
TUBIPLAST ITALY MULTILAYER PIPE	TH 16* TH 18* TH 20* TH 26* TH 32 TH 40 TH 50 (PZ-S) TH 63 (PZ-S) H 16* H 18* H 20* H 26* H 32 U 16* U 18* U 20* C 26* U 32		570460 570465 570470 570475 570480 570485 572400 572405 570320 570340 570350 570370 570380 570765 570770 570775 570750 570785
TUBIPLAST ITALY MULTILAYER PIPE GAS SYSTEM	TH 16* TH 18* TH 20* TH 26* TH 32		570460 570465 570470 570475 570480
TWEETOP	U 16* U 20* U 25* U 32 U 40 U 50 U 63 (PR-3B) U 63 (PZ-S) U 75 (PR-3B)	Z4 Z4	570765 570775 570780 570785 570790 570795 572837 572365 572828
U			
UNICAL AG MAX-MULTIPEX	U 16* U 20* H 26* C 26* U 32		570765 570775 570370 570750 570785
UNIDELTA DeltaI	TH 16* TH 20* TH 26* TH 32 TH 40 TH 50 (PZ-S) TH 63 (PZ-S) 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)		570460 570470 570475 570480 570485 572400 572405 570320 570350 570370 570380 570390 570765 570775 570785 570790 570795 572365

Pressfitting systems for gas installations must only be pressed with pressing tongs/pressing rings which are highlighted in yellow.

Observe the national regulations.

* These pressing tongs also fit the manual radial press REMS Eco-Press. Observe the national regulations.

¹⁾ Only pressing tongs from designation "108" (1st quarter of 2008), "208" (2nd 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.

⁴⁾ Driven by REMS Akku-Press XL 45 kN 22 V ACC.

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.

The suitability of REMS pressing tools for pressfitting systems: Date 14.10.2020. For the updated situation regarding suitability status check our website: www.rems.de → Downloads → Product catalogues, brochures → REMS Catalogue.

See page 212 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.
UNIDELTA DeltAll GAS	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	H 16*		570320
	H 20*		570350
	H 26*		570370
	H 32		570380
	U 16*		570765
	U 20*		570775
	U 32		570785
Uponor MLC	UP 14*		572630
	UP 16*		572632
	UP 18*		572634
	UP 20*		572636
	UP 25		572638
	UP 32		572640
	U 40		570790
	U 50		570795
	U 63 (PR-3B)	Z4	572837
	U 63 (PZ-S)		572365
	U 75 (PR-3B)	Z4	572828
Uponor MLC-D	UP 16*		572632
	UP 20*		572636
	UP 25		572638
	UP 32		572640
	U 50		570795
	U 63 (PR-3B)	Z4	572837
	U 63 (PZ-S)		572365
Uponor MLC-G ³⁾	UP 20 ³⁾		572636
	UP 25		572638
	UP 32		572640
Uponor S-Press PLUS	UP 16*		572632
	UP 20*		572636
	UP 25		572638
	UP 32		572640
Uponor Uni Pipe PLUS	UP 16*		572632
	UP 20*		572636
	UP 25		572638
	UP 32		572640
V			
Valsir Bravopress	B 16*		570850
	B 20*		570860
	B 26		570870
	B 32		570880
	F 16*		570717
	F 20*		570727
	F 26*		570730
	F 16 45° (PR-2B)	Z1	574550
	F 20 45° (PR-2B)	Z1	574552
	F 26 45° (PR-2B)	Z1	574554
	H 16*		570320
	H 20*		570350
	H 26*		570370
	H 32		570380
	H 32 V		570685
	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	U 16*		570765
	U 20*		570775
	C 26*		570750
	U 32		570785
Valsir PEXAL	H 14*		570310
	H 16*		570320
	H 20*		570350
	H 26*		570370
	H 32		570380
	H 32 V		570685
	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
	C 26*		570750
	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
Van Marcke NV Tubipex	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
	THz 75 (PR-3B)	Z4	572829

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
Van Marcke NV Tubipress	M 12		570100
	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 ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 88,9 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579110
	M 108,0 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579111
	M 12 45° (PR-2B)	Z1	574520
	M 15 45° (PR-2B)	Z1	574522
Variotherm System TH	TH 11,6*		570482
	TH 16*		570460
	TH 20*		570470
VESBO VPREMIUM	U 16*		570765
	U 20*		570775
	U 25*		570780
	U 32		570785
	U 40		570790
	U 50		570795
	U 63 (PZ-S)		572365
Viega Fonterra	VX 12*		571630
	VP 14/15*		570905
	VP 16/17*		570910
	VP 20*		570915
	VP 25		570920
Viega Megapress	VMP ¾" (OD 17,2 mm)		571740
	VMP ½" (OD 21,3 mm)		571762
	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)	Z5	572844
	VMPz 2" (PR-3B) (OD 60,3 mm)	Z5	572845
Viega Megapress S	VMP ¾" (OD 17,2 mm)		571740
	VMP ½" (OD 21,3 mm)		571762
	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)	Z5	572844
	VMPz 2" (PR-3B) (OD 60,3 mm)	Z5	572845
Viega Megapress S XL	VMP 2½" XL (PR-3B) (OD 76,1 mm)	Z7 XL 45 kN ⁴⁾	579112 R
	VMP 3" XL (PR-3B) (OD 88,9 mm)	Z7 XL 45 kN ⁴⁾	579113 R
	VMP 4" XL (PR-3B) (OD 114,3 mm)	Z7 XL 45 kN ⁴⁾	579114 R
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)	Z2	572850
	V 54		570175
	V 54 (PR-2B)	Z2	572851
	VFz 64,0 (PR-3B) ⁶⁾	Z5	572815
	VFz 76,1 (PR-3B) ⁶⁾	Z5	572816
	VFz 88,9 (PR-3B) ⁶⁾	Z5	572817
	VFz 108,0 (PR-3B) ⁶⁾	Z5	572818
	V 12 45° (PR-2B)	Z1	574502
Viega Profipress	V 15 45° (PR-2B)	Z1	574504
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512
	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)	Z2	572850
V 54	V 54		570175
	V 54 (PR-2B)	Z2	572851
	VFz 64,0 (PR-3B) ⁶⁾	Z5	572815
	VFz 76,1 (PR-3B) ⁶⁾	Z5	572816
	VFz 88,9 (PR-3B) ⁶⁾	Z5	572817
	VFz 108,0 (PR-3B) ⁶⁾	Z5	572818
	V 12 45° (PR-2B)	Z1	574502
	VG 14 45° (PR-2B)	Z1	574536
	V 15 45° (PR-2B)	Z1	574504
	VG 16 45° (PR-2B)	Z1	574538
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512

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 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)	Z2	572850
	V 54		570175
	V 54 (PR-2B)	Z2	572851
	VFz 64,0 (PR-3B) ⁶⁾	Z5	572815
	V 12 45° (PR-2B)	Z1	574502
	VG 14 45° (PR-2B)	Z1	574536
	V 15 45° (PR-2B)	Z1	574504
	VG 16 45° (PR-2B)	Z1	574538
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512
Viega Profipress S	V 12		570107
	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 12 45° (PR-2B)	Z1	574502
	V 15 45° (PR-2B)	Z1	574504
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
Viega Profipress Therm	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512
	V 12		570107
	V 15		570115
	V 18		570125
Viega ProPress System USA	V 22		570135
	V 12 45° (PR-2B)	Z1	574502
	V 15 45° (PR-2B)	Z1	574504
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512
	VUS ½" (OD 15,9mm)		571770
	VUS ¾" (OD 22,2mm)		571775
	VUS 1" (OD 28,6mm)		571780
XL-C/XL-S	VUS 1½" (OD 34,9mm)		571785
	VUS 1½" (OD 41,3mm)		571790
	VUS 2" (OD 54,0mm)		571795
	VUSFz 2½" (PR-3B) (OD 66,7mm)	Z5	572819
	VUSFz 3" (PR-3B) (OD 79,4mm)	Z5	572820
Viega ProPress WATER System AUS	VUSFz 4" (PR-3B) (OD 104,8mm)	Z5	572821
	VAU 15 (OD 12,7mm)		572687
	VAU 20 (OD 19,1mm)		572689
	VAU 25 (OD 25,4mm)		572691
	VAU 32 (OD 31,8mm)		572693
Viega ProPressG GAS System AUS	VAU 40 (OD 38,1mm)		572695
	VAU 50 (OD 50,8mm)		572697
	VAU 15 (OD 12,7mm)		572687
	VAU 20 (OD 19,1mm)		572689
	VAU 25 (OD 25,4mm)		572691
Viega Raxinox	VAU 32 (OD 31,8mm)		572693
	VAU 40 (OD 38,1mm)		572695
	VAU 50 (OD 50,8mm)		572697
	VRX 16		571750
	VRX 20		571752
Viega Raxofix	VRX 16		571750
	VRX 20		571752
	VRX 25		571754
	VRX 32		571756
	VRX 40		571758
Viega Sanfix ²⁾	VRX 50		571760
	VRX 63		571797
	VP 16/17 ²⁾		570910
	VP 20 ²⁾		570915
	VP 25 ²⁾		570920
Viega Sanfix Fosta ²⁾	VP 32		570925
	VP 16/17 ²⁾		570910
	VP 20 ²⁾		570915
	VP 25 ²⁾		570920
	VP 32		570925

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
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
	VR 76,1 (PR-3B) ⁶⁾	Z5	572822
	VR 88,9 (PR-3B) ⁶⁾	Z5	572823
	VR 108,0 (PR-3B) ⁶⁾	Z5	572824
	V 12 45° (PR-2B)	Z1	574502
	V 15 45° (PR-2B)	Z1	574504
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512
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) ⁶⁾	Z5	572815
Viega Sanpress Inox G	VFz 76,1 (PR-3B) ⁶⁾	Z5	572816
	VFz 88,9 (PR-3B) ⁶⁾	Z5	572817
	VFz 108,0 (PR-3B) ⁶⁾	Z5	572818
	V 15 45° (PR-2B)	Z1	574504
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512
	V 15		570115
	V 18		570125
Viega Smartpress	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) ⁶⁾	Z5	572815
	VFz 76,1 (PR-3B) ⁶⁾	Z5	572816
	VFz 88,9 (PR-3B) ⁶⁾	Z5	572817
Viessmann	VFz 108,0 (PR-3B) ⁶⁾	Z5	572818
	V 15 45° (PR-2B)	Z1	574504
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
	V 28 45° (PR-2B)	Z1	574510
	V 35 45° (PR-2B)	Z1	574512
	VX 16*		571635
	VX 20*		571640
	VX 25*		571645
	TH 14*		570455
Vogel & Noot EASYTEC	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	TH 40		570485
	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	TH 40		570485
VSH MultiPress	TH 50 (PZ-S)		572400
	TH 63 (PZ-S)		572405
	U 14*		570760
	U 16*		570765
	U 20*		570775
	U 25*		570780
	U 32		570785
	U 40		570790
	TH 14*		570455
	TH 16*		570460
VSH MultiPress	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
	U 14*		570760
	U 16*		570765
	U 20*		570775

Pressfitting systems for gas installations must only be pressed with pressing tongs/pressing rings which are highlighted in yellow.

Observe the national regulations.

* These pressing tongs also fit the manual radial press REMS Eco-Press. Observe the national regulations.

¹⁾ Only pressing tongs from designation "108" (1st quarter of 2008), "208" (2nd 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.

⁴⁾ Driven by REMS Akku-Press XL 45 kN 22 V ACC.

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.

The suitability of REMS pressing tools for pressfitting systems: Date 14.10.2020. For the updated situation regarding suitability status check our website:

www.rems.de → Downloads → Product catalogues, brochures → REMS Catalogue.

See page 212 for adapter tongs. Pressing tongs/pressing rings for additional pressfitting systems on request.

REMS pressing tongs
REMS pressing rings

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
VSH SudoPress Carbon	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 45° (PR-2B)	Z1	574502
	V 15 45° (PR-2B)	Z1	574504
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
	V 28 45° (PR-2B)	Z1	574510
V 35 45° (PR-2B)	Z1	574512	
VSH SudoPress Copper	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 45° (PR-2B)	Z1	574502
	V 14 45° (PR-2B)	Z1	574532
	V 15 45° (PR-2B)	Z1	574504
V 16 45° (PR-2B)	Z1	574534	
V 18 45° (PR-2B)	Z1	574506	
V 22 45° (PR-2B)	Z1	574508	
V 28 45° (PR-2B)	Z1	574510	
V 35 45° (PR-2B)	Z1	574512	
VSH SudoPress Copper 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
VSH SudoPress Stainless	V 15		570115
	V 18		570125
	V 22		570135
	V 28		570145
	V 35		570155
	V 42		570165
	V 54		570175
	V 15 45° (PR-2B)	Z1	574504
	V 18 45° (PR-2B)	Z1	574506
	V 22 45° (PR-2B)	Z1	574508
V 28 45° (PR-2B)	Z1	574510	
V 35 45° (PR-2B)	Z1	574512	
VSH XPress Carbon	M 12		570100
	M 15		570110
	M 18 ¹⁾		570120
	M 22		570130
	M 28 ¹⁾		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 ³⁾ / Z7 XL 45 kN ⁴⁾	579108
	M 76,1 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 88,9 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579110
	M 108,0 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579111
	M 12 45° (PR-2B)	Z1	574520
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
VSH XPress Copper	M 12		570100
	M 15		570110
	M 18 ¹⁾		570120
	M 22		570130
	M 28 ¹⁾		570140
	M 35		570150
	M 42 (PR-3S)	Z2	572706
	M 54 (PR-3S)	Z2	572708
	XP 64,0 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579100
	XP 66,7 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579108
	M 76,1 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 88,9 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579110
	XP 108,0 XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579109
	M 12 45° (PR-2B)	Z1	574520
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
	VSH XPress Copper GAS	M 15	
M 18 ¹⁾			570120
M 22			570130
M 28 ¹⁾			570140
M 35			570150
M 42 (PR-3S)		Z2	572706
M 54 (PR-3S)		Z2	572708
VSH XPress Stainless	M 15		570110
	M 18 ¹⁾		570120
	M 22		570130
	M 28 ¹⁾		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 ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 88,9 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579110
	M 108,0 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579111
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
M 35 45° (PR-2B)	Z1	574530	

Accessories for REMS radial presses (except for REMS Mini-Press)
and suitable radial presses of other makes

System	Pressing tongs / pressing rings	Driven by adaptee tongs	Art.-No.	
VSH	M 15		570110	
XPress Stainless Gas	M 18 ¹⁾		570120	
	M 22		570130	
	M 28 ¹⁾		570140	
	M 35		570150	
	M 42 (PR-3S)	Z2	572706	
	M 54 (PR-3S)	Z2	572708	
W				
Watts MTR	TH 16*		570460	
Art press	TH 20*		570470	
	TH 26*		570475	
	TH 32		570480	
WATTS	US ¾**		571450	
RADIANT	US ½**		571455	
Watts WaterPEX	US ¾**		571460	
	US 1**		571465	
	US 1 ¼*		571470	
	US 1 ½*		571475	
WATTS	US ¾**		571450	
RADIANT	US ½**		571455	
Watts	US ¾**		571460	
RadiantPEX	US 1**		571465	
	US 1 ¼*		571470	
	US 1 ½*		571475	
WATTS	U 16 (½")		570765	
RADIANT	U 20 (¾")		570775	
Watts	U 25 (¾")		570780	
RadiantPEX-AL	U 32 (1")		570785	
Wavin	U 14*		570760	
Tigris K1/M1	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	
	Wavin	B 14*		570845
	Tigris K5/M5	B 16*		570850
B 20*			570860	
B 32			570880	
H 14*			570310	
H 16*			570320	
H 20*			570350	
H 25*			570360	
H 32			570380	
H 40 (PZ-4G)			570390	
TH 14*			570455	
TH 16*			570460	
TH 20*			570470	
TH 25*			570495	
TH 32			570480	
TH 40			570485	
U 14*			570760	
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		
	UP 14*		572630	
	UP 16*		572632	
	UP 20*		572636	
	UP 25		572638	
	UP 32		572640	
WeeConPress	M 12		570100	
Alu	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 12 45° (PR-2B)	Z1	574520	
	M 15 45° (PR-2B)	Z1	574522	
	M 18 45° (PR-2B)	Z1	574524	
	M 22 45° (PR-2B)	Z1	574526	
	M 28 45° (PR-2B)	Z1	574528	
	M 35 45° (PR-2B)	Z1	574530	
	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 45° (PR-2B)	Z1	574502	
	V 15 45° (PR-2B)	Z1	574504	
	V 18 45° (PR-2B)	Z1	574506	
	V 22 45° (PR-2B)	Z1	574508	
	V 28 45° (PR-2B)	Z1	574510	
	V 35 45° (PR-2B)	Z1	574512	
	SA 12		570930	
	SA 15		570935	
	SA 18		570940	
	SA 22		570945	
	SA 28		570950	
	SA 35		570955	
	SA 42 (PR-3S)	Z1	572710	
	SA 54 (PR-3S)	Z1	572712	

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.
WeeConPress C-Stahl	M 12		570100
	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 ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 88,9 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579110
	M 108,0 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579111
	M 12 45° (PR-2B)	Z1	574520
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
WeeConPress Inox	M 12		570100
	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 ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 88,9 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579110
	M 108,0 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579111
	M 12 45° (PR-2B)	Z1	574520
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
WeeConPress Kupfer	M 12		570100
	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 ³⁾ / Z7 XL 45 kN ⁴⁾	579101
	M 88,9 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579110
	M 108,0 G XL (PR-3S)	Z6 XL ³⁾ / Z7 XL 45 kN ⁴⁾	579111
	M 12 45° (PR-2B)	Z1	574520
	M 15 45° (PR-2B)	Z1	574522
	M 18 45° (PR-2B)	Z1	574524
	M 22 45° (PR-2B)	Z1	574526
	M 28 45° (PR-2B)	Z1	574528
	M 35 45° (PR-2B)	Z1	574530
WeeConFlex MVR	H 16*		570320
	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)		572365
	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
	TH 14 ²⁾		570455
	TH 16 ²⁾		570460
	TH 18 ²⁾		570465
	TH 20 ²⁾		570470
	TH 26 ²⁾		570475
WKS-Press	TH 14*		570455
	TH 16*		570460
	TH 17*		570462
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	TH 40		570485

System	Pressing tongs / pressing rings	Driven by adapter tongs	Art.-No.
WÜRTH Würth	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
	HE 32		571900
X			
XtraConnect	F 16*		570717
	F 20*		570727
	F 26*		570730
	F 32		570735
	F 16 45° (PR-2B)	Z1	574550
	F 20 45° (PR-2B)	Z1	574552
	F 26 45° (PR-2B)	Z1	574554
	F 32 45° (PR-2B)	Z1	574556
	H 16*		570320
	H 20*		570350
	H 26*		570370
	H 32		570380
	TH 16*		570460
	TH 20*		570470
	TH 26*		570475
(DN 26)	TH 32		570480
	U 16*		570765
	U 20*		570775
	U 25*		570780
	U 32		570785
	VP 16*		570910
	VP 20*		570915
	VP 32		570925
Z			
Zetaesse	TH 14*		570455
Multistrato	TH 16*		570460
EUROPEX	TH 18*		570465
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	U 14*		570760
	U 16*		570765
	U 18*		570770
	U 20*		570775
Zetaesse	TH 14*		570455
Multistrato	TH 16*		570460
ISOPEX	TH 18*		570465
	TH 20*		570470
	TH 26*		570475
	TH 32		570480
	U 14*		570760
	U 16*		570765
	U 18*		570770
	U 20*		570775
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
ZEWOTHERM	TH 16*		570460
Zewo Press PPSU	TH 20*		570470
	TH 26*		570475
	TH 32		570480
ZURN	US ¾**		571450
INDUSTRIES ZURN PEX	US ½**		571455
	US ¾**		571460
	US 1**		571465
	US 1 ¼*		571470
	US 1 ½*		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.

* These pressing tongs also fit the manual radial press REMS Eco-Press. Observe the national regulations.

¹⁾ Only pressing tongs from designation "108" (1st quarter of 2008), "208" (2nd 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.

⁴⁾ Driven by REMS Akku-Press XL 45 kN 22 V ACC.

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.

The suitability of REMS pressing tools for pressfitting systems: Date 14.10.2020. For the updated situation regarding suitability status check our website:

www.rems.de → Downloads → Product catalogues, brochures → REMS Catalogue.

See page 212 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.	
Adapter tongs Z1 for driving REMS pressing rings 45° (PR-2B)	574500	
Adapter tongs Z2 for driving REMS pressing rings M 35–54 (PR-3S), V 42–54 (PR-2B), RN 40–50 (PR-3S)	572795	
Adapter tongs Z4 for driving REMS pressing rings F 75 (PR-3B), TH 63–75 (PR-3B), U 63–75 (PR-3B), RN 63 (PR-3B)	572801	
Adapter tongs Z5 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	
Adapter tongs Z6 XL for driving REMS pressing rings 64.0–108.0 XL (PR-3S), 2½–4" XL (PR-3S) with REMS Power-Press XL ACC	579120	
Adapter tongs Z7 XL 45 kN 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	
Steel case with insert for 6 pressing tongs (up to Ø 35 mm/1" and pressing tongs U 40, U 50, TH 40, F 40, F 50, G 40, VUS 1¼")/cropping tongs and compartment for pipe cutter up to 42 mm	570295	
Steel case with insert for 2 pressing tongs (M 42 (PZ-4G), M 54 (PZ-4G), V 42, V 54, H 40, H 40 A, VUS 1½", VUS 2")	570290	
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).	572810	
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)	572809	
Steel case with insert for adapter tongs Mini Z1 and adapter tongs Z1 and 6 REMS pressing rings V 12–35 45° (PR-2B) or M 12–35 45° (PR-2B) or F 16–32 45° (PR-2B)	574516	
L-Boxx system case with inserts for 8 pressing tongs (2B) and 6 pressing rings 45° (PR-2B)	571136	
L-Boxx system case with inserts for 3 different pressing rings VMPz 2½–4" XL (PR-3B)	571137	
XL-Boxx system case with inserts for 3 different pressing rings 64.0–108.0 XL (PR-3S) or 2½–4" XL (PR-3S)	579603	
Steel case with inserts for adapter tongs Z2 and pressing rings V 42 (PR-2B) and V 54 (PR-2B)	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 ACC
- Cordless radial press REMS Mini-Press 22V ACC
- Cordless radial press REMS Mini-Press S 22V ACC
- Electric radial press REMS Power-Press SE
- Electro-hydraulic radial press REMS Power-Press
- Electro-hydraulic radial press REMS Power-Press ACC
- Electro-hydraulic radial press REMS Power-Press XL ACC
- Cordless radial press REMS Akku-Press
- Cordless radial press REMS Akku-Press ACC
- Cordless radial press REMS Akku-Press 22V ACC
- Cordless radial press REMS Akku-Press XL 45 kN 22V 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.

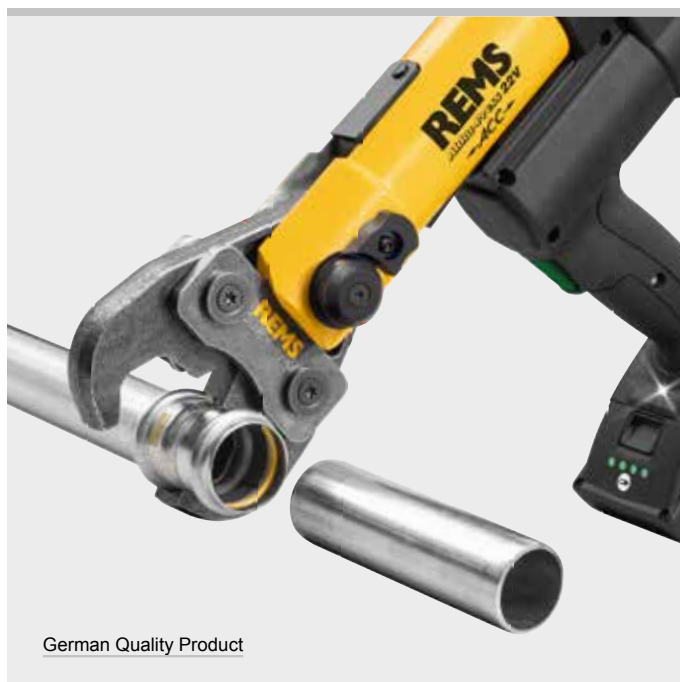
Eligible for services and performances from this agreement with the VDKF are all coolant systems companies or professional organisations (referred to as Coolant and Air-Conditioning Profession Industries) who, at the time the damage is caused, are members of the VDKF.

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 → Downloads → Product catalogues, brochures → REMS Catalogue.

Please consult Mr. Walter Hindelang for further information:
walter.hindelang@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/mm²) M 6 – M 12

REMS cropping tongs – for cutting threaded rods.

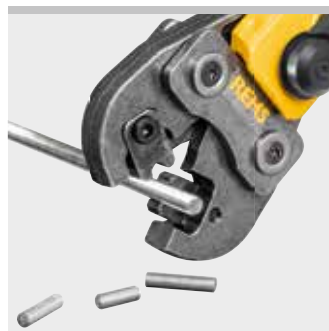
Made of forged and specially hardened steel.

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**). Drive through all REMS radial presses (except for REMS Mini-Press ACC, REMS Mini-Press 22 V ACC and REMS Mini-Press S 22 V ACC) and through suitable radial presses of other makes. All cropping tongs marked with * have an optional connection (**Patent EP 1 223 008, patent US 6,739,172**) 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.	
REMS cropping tongs M 6*	M 6	571890	
REMS cropping tongs M 8*	M 8	571895	
REMS cropping tongs M 10	M 10	571865	
REMS cropping tongs M 12	M 12	571870	

German Quality Product



Patent EP 1 223 008
Patent US 6,739,172
Patent EP 1 459 825
Patent US 7,284,330

Accessories

Description	for threaded rods	Art.-No.	
Cropping inserts M 6 (pair)	M 6	571891	
Cropping inserts M 8 (pair)	M 8	571896	
Cropping inserts M 10 (pair)	M 10	571866	
Cropping inserts M 12 (pair)	M 12	571871	
Steel case 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.

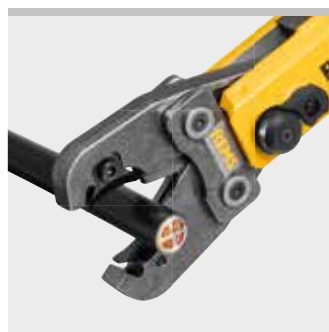
Electric cable ≤ 300 mm² (Ø 30 mm)

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.

Drive through electric REMS radial presses (except for REMS Mini-Press ACC, REMS Mini-Press 22 V ACC and REMS Mini-Press S 22 V ACC) and through suitable radial presses of other makes.



German Quality Product



Supply format

REMS cable shear. Cable shears with 2 changeable cable cutters for electric cables ≤ 300 mm² (Ø 30 mm). In a carton.

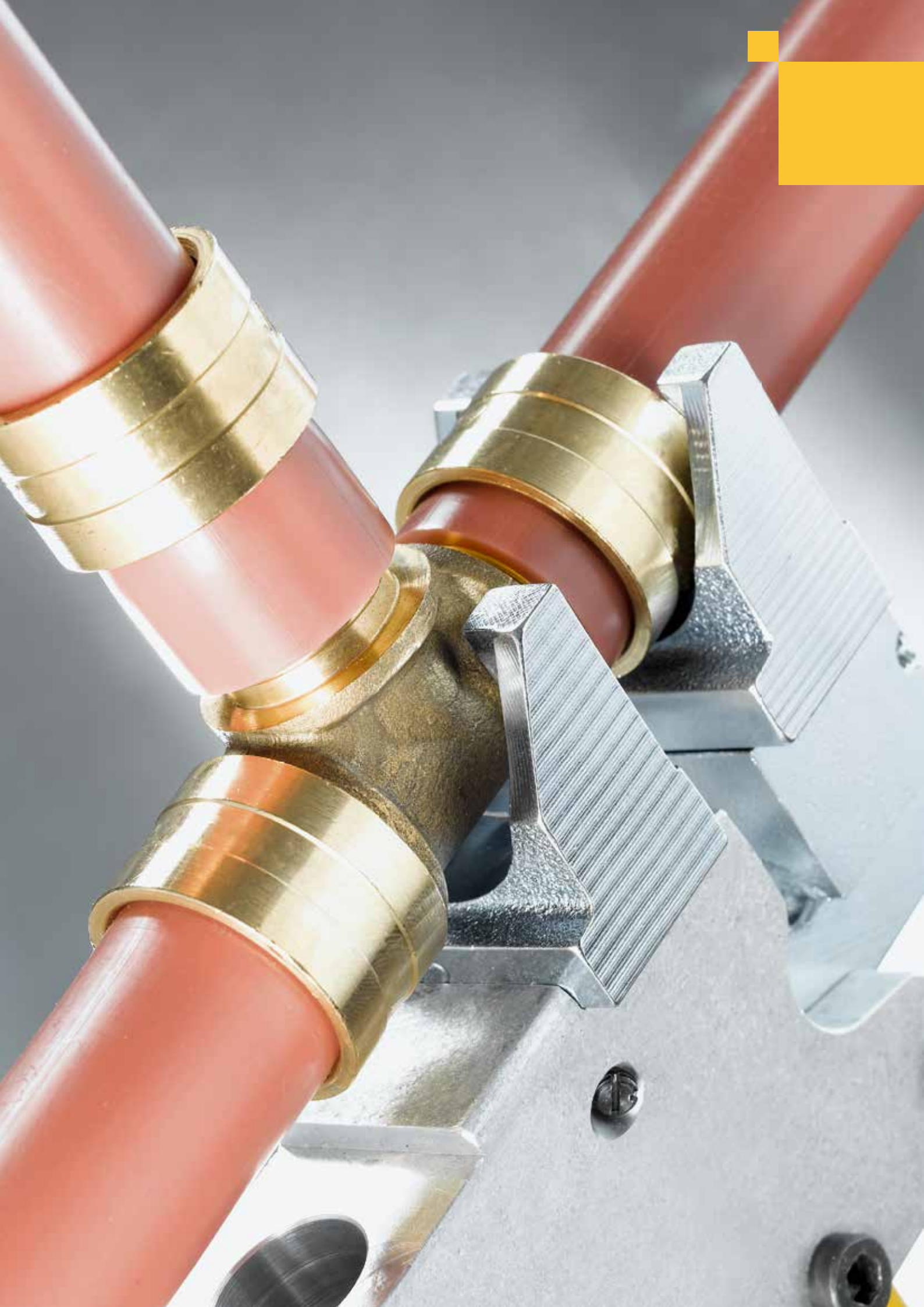
Description	Art.-No.	
Cable cutters (pack of 2)	571887	



Accessories

Description	Art.-No.	
Cable cutters (pack of 2)	571889	





Axial Press Jointing

	Cordless axial press 30 22 V Compression heads	218
	Manual axial press	219
	Cordless axial press 25 22 V Cordless axial press 25 L 22 V	220
	Compression heads	222

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 Ø 12–32 mm

REMS Ax-Press 30 22V – up to Ø 32 mm. Ultra light, ultra small, ultra handy, ultra fast. Li-Ion 21.6 V, 1.5 Ah battery for approx. 130 pressings Georg Fischer pfcI ALUPEX-EXPRESS Ø 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 (**Patent US 6,415,641**). 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. Ø 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 1.5, 2.5, 5.0 or 9.0Ah capacity, for long service life. Light and powerful. Li-Ion 21.6 V, 1.5Ah battery for approx. 130 pressings, 2.5Ah for approx. 220 pressings, 5.0Ah for approx. 430 pressings, 9.0Ah for approx. 780 pressings Georg Fischer pfcI ALUPEX-EXPRESS Ø 16 mm with one battery charge. Graduated charging state display with coloured LED. Operating temperature range – 10 to + 60 °C. No memory effect for maximum battery power. Rapid charger Li-Ion 100–240V, 90W. Rapid charger Li-Ion 100–240V, 290W, for shorter charging times, as accessory. Li-Ion 220–240V/21.6V, 15A voltage supply 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 Ø 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, 1.5 Ah, rapid charger Li-Ion 220–240 V, 50–60 Hz, 70W. In sturdy steel case.

	Art.-No.
	573018

Accessories

Description	Art.-No.
REMS Ax-Press 30 22V drive unit, without battery	573008
Battery Li-Ion 21.6V, 1.5Ah	571570
Battery Li-Ion 21.6V, 2.5Ah	571571
Battery Li-Ion 21.6V, 5.0Ah	571581
Battery Li-Ion 21.6V, 9.0Ah	571583
Rapid charger Li-Ion 100–240V, 50–60Hz, 90W	571585
Rapid charger Li-Ion 100–240V, 50–60Hz, 290W	571587
Voltage supply 220–240V/21.6V, 50–60Hz, 15A, for mains operation instead of battery Li-Ion 21.6 V.	571567
Steel case with insert	573282

REMS compression heads

Compression sleeve system	Compression head	Art.-No.
Brasstech Raptor/ Metalpex/ Raptor 2/ MULTitermoSAN	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
General Fittings Serie 5400	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



German Quality Product

Tested by electrosuisse



REMS compression heads

Compression sleeve system	Compression head	Art.-No.
Georg Fischer pfcI ALUPEX-EXPRESS/ Alupex Gas System	ME 16 (pack of 2)	573102
	ME 20 (pack of 2)	573106
	ME 26 (pack of 2)	573108
	ME 32 (pack of 2)	573110
	ME 16 (pack of 2)	573102
Logstor	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

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 22 V ACC, REMS Ax-Press 25 L 22 V ACC. Thus easy, economic stocking.

Compression heads

Full range of REMS compression heads for all common compression sleeve systems (page 222–223). 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

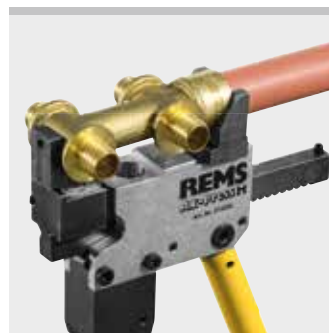
REMS twin compression heads with two holders each which interleave, for pipe unions of different dimensions (page 222). No need to change compression heads. Extremely simple, saves time.

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 227–231).



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.	
REMS compression heads see page 222–223.		
Carrying bag for REMS Ax-Press HK/H drive unit and compression heads	574437	
Case 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, 1.5 Ah battery for approx. 300 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 222–223). 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 222). 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 1.5, 2.5, 5.0 or 9.0Ah capacity, for long service life. Light and powerful. Li-Ion 21.6 V, 1.5Ah battery for approx. 300 pressings, 2.5Ah for approx. 500 pressings, 5.0Ah for approx. 1000 pressings, 9.0Ah for approx. 1800 pressings REHAU RAUTITAN PX \varnothing 16 mm with one battery charge. Graduated charging state display with coloured LED. Operating temperature range – 10 to + 60 °C. No memory effect for maximum battery power. Rapid charger Li-Ion 100–240 V, 90 W. Rapid charger Li-Ion 100–240 V, 290 W, for shorter charging times, as accessory. Li-Ion 220–240 V/ 21.6V, 15A voltage supply 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



with automatic circuit control and charging status check

e.g.
aquatherm,
General Fittings,
IVT,
REHAU,
REVEL,
Seppelfricke,
TECE,
TIEMME,
Würth



REMS Ax-Press 25 L 22V ACC



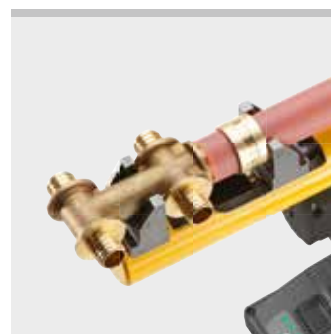
with automatic circuit control and charging status check

e.g.
AC-FIX,
BARBI,
BRASELI,
Brass & Fittings,
EUROP FLUIDES,
Fittings Estándar,
ISOLTUBEX,
PLÁSTICOS FERRO,
Velta



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German Quality Product



Supply format

REMS Ax-Press 25 22V ACC Basic-Pack. Cordless axial press 20 kN for producing compression sleeve joints Ø 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, 1.5 Ah, rapid charger Li-Ion 220–240 V or 110 V, 50–60 Hz, 70 W. Without compression heads. In sturdy steel case.

	Art.-No.	
	573022	

Other voltages on request.



Info

Supply format

REMS Ax-Press 25 L 22V ACC Basic-Pack. Cordless axial press 13 kN for producing compression sleeve joints Ø 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, 1.5 Ah, rapid charger Li-Ion 220–240 V or 110 V, 50–60 Hz, 70 W. Without compression heads. In sturdy steel case.

	Art.-No.	
	573023	

Other voltages on request.



Info

Accessories

Description	Art.-No.	
REMS compression heads see page 222–223.		
REMS Ax-Press 25 22V ACC drive unit, a ≤ 82 mm, without battery	573020	
REMS Ax-Press 25 L 22V ACC drive unit, a ≤ 116 mm, without battery	573021	
Battery Li-Ion 21.6 V, 1.5 Ah	571570	
Battery Li-Ion 21.6 V, 2.5 Ah	571571	
Battery Li-Ion 21.6 V, 5.0 Ah	571581	
Battery Li-Ion 21.6 V, 9.0 Ah	571583	
Rapid charger Li-Ion 100–240 V, 50–60 Hz, 90 W	571585	
Rapid charger Li-Ion 100–240 V, 50–60 Hz, 290 W	571587	
Voltage supply 220–240 V/21.6 V, 50–60 Hz, 15 A, for mains operation instead of battery Li-Ion 21.6 V.	571567	
Steel case with insert	578290	



REMS compression heads

Accessories for REMS Ax-Press HK, REMS Ax-Press H, REMS Ax-Press 25 22 V ACC, REMS Ax-Press 25 L 22 V ACC



REMS compression heads with spring lock for commercially available press inserts

Description	Use
Compression head Basic 20 (pack of 2)	for pipe fittings 20 mm and for standard press inserts outer Ø 20 mm
Compression head Basic 25 (pack of 2)	for pipe fittings 25 mm and for standard press inserts outer Ø 25 mm
Compression head Basic 32 (pack of 2)	for pipe fittings 32 mm and for standard press inserts outer Ø 32 mm



REMS twin compression heads

Description	Use
Twin compression head RH 16/20 (pack of 2)	for pipe fittings 16 and 20 mm



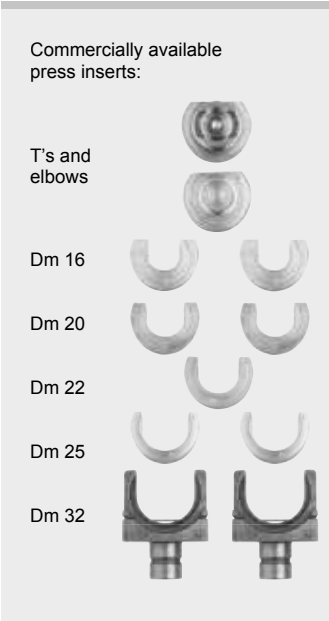
REMS compression head for T-pieces, elbows, splitters, transition pieces

Description	Use
Compression head UNI T/L (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.	
Support bolt 3/8"	3/8	573647	
Support bolt 1/2"	1/2	573648	
Support bolt 3/4"	3/4	573649	



REMS compression heads

Select compression heads yourself!

Search for the required compression sleeve system in the table below and select the correct compression heads.

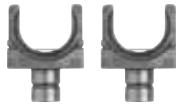
High-grade compression heads in forged and specially hardened steel. Quickly interchangeable, without tools. The REMS compression heads are system-specific and comply with the requirements of the respective compression sleeve system. Thus perfect system-conformity, safe jointing. Drive through REMS axial 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 ¹⁾	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
	Basic 32*	2	•	•	•	•	573628
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
	Basic 32*	2	•	•	•	•	573628
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
	Basic 25*	2	•	•	•	•	573616
	Basic 32*	2	•	•	•	•	573628
BRASELI	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
	Basic 32*	2	•	•	•	•	573628
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
	Basic 32*	2	•	•	•	•	573628
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 3700 PEX	TC 12/14/16	2	•	•	•	•	573360
	TC 18/20	2	•	•	•	•	573364
	TC 25	2	•	•	•	•	573367
	TC 32	2	•	•	•	•	573370
General Fittings Serie 3700 PEX/AL/PEX	TC 12/14/16	2	•	•	•	•	573360
	TC 18/20	2	•	•	•	•	573364
	TC 25	2	•	•	•	•	573367
	TC 32	2	•	•	•	•	573370
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

Accessories for REMS Ax-Press HK, REMS Ax-Press H, REMS Ax-Press 25 22V ACC, REMS Ax-Press 25 L 22V ACC

Pressure sleeves system	Compression head mm	Number of pressing heads	fits REMS Ax-Press				Art.-No.	
			HK ¹⁾	H	25	25 L		
ISOLTUBEX	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	
Basic 32*	2	•	•		•	573628		
OAG COMDURO	HC 16	2		•	•	•	573112	
	HC 20	2		•	•	•	573114	
	HC 26	2		•	•	•	573116	
	HC 32	2		•	•	•	573118	
PB TUB Sertiglass	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	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	TC 12/14/16	2		•			573360	
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	
	RO 20	2			•		573186	
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	
	RO 20	2			•		573186	
TECE TECEflex	TC 12/14/16	2	•	•	•		573360	
	TC 18/20	2	•	•	•		573364	
	TC 25	2		•	•		573367	
	TC 32	2		•	•		573370	
TIEMME Assialpex	IV 16/17	3		•	•		573320	
	IV 20/21	3			•		573325	
	IV 25/26	3			•		573330	
	IV 32/33	3			•		573335	
TradePex Sleeve	RH 16 L	2			•		573150	
	RH 20 L	2			•		573152	
	RH 16/20 L	2			•		573158	
	RH 25	2			•		573154	
	RH 32	2			•		573156	
Velta Eurojauge	UNI 12	2	•	•		•	573630	
	UNI 16	2	•	•		•	573632	
	UNI 20	2	•	•		•	573636	
	UNI 25	2	•	•		•	573640	
	UNI T/L**	1	•	•		•	573646	
	Basic 25*	2	•	•		•	573616	
Würth PRINETO	IV 16/17	3			•		573320	
	IV 20/21	3			•		573325	
	IV 25/26	3			•		573330	
	IV 32/33	3			•		573335	



Expanding Extracting

	Hand tube expander Cu	226
	Expander head Cu	226
	One-hand pipe expander	227
	Hand tube expander P	227
	Cordless pipe expander Cu	228
	Cordless pipe expander P	228
	Cordless pipe expander P-CEF	228
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	Expander head P Expander head P-CEF	231
	Hand tube extractor	232
	Electric tube extractor Electric tube expander	233

REMS Ex-Press Cu

Hand tube expander

Proven quality tool for expanding and calibrating pipes for pipe installation without fittings.

Soft copper tubes $s \leq 1.5 \text{ mm}$ $\varnothing 8-42 \text{ mm}$
 $\varnothing \frac{3}{8}-1\frac{1}{8}"$

Soft aluminium tubes,
soft precision steel tubes $s \leq 1.2 \text{ mm}$ $\varnothing 8-42 \text{ mm}$
 $\varnothing \frac{3}{8}-1\frac{1}{8}"$

Soft stainless steel tubes $s \leq 1 \text{ mm}$ $\varnothing 8-42 \text{ mm}$
 $\varnothing \frac{3}{8}-1\frac{1}{8}"$

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 $\varnothing 8-42 \text{ mm}$, $\varnothing \frac{3}{8}-1\frac{1}{8}"$. Soft copper tubes $\varnothing 8-42 \text{ mm}$, $\varnothing \frac{3}{8}-1\frac{1}{8}"$, $s \leq 1.5 \text{ mm}$, soft aluminium tubes and soft steel precision tubes $\varnothing 8-42 \text{ mm}$, $\varnothing \frac{3}{8}-1\frac{1}{8}"$, $s \leq 1.2 \text{ mm}$, soft stainless steel tubes $\varnothing 8-42 \text{ mm}$, $\varnothing \frac{3}{8}-1\frac{1}{8}"$, $s \leq 1 \text{ mm}$. 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 $\frac{1}{2}-\frac{5}{8}-\frac{3}{4}-\frac{7}{8}-1\frac{1}{8}"$	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 $\varnothing \text{ mm/inch}$	Art.-No.
Expander head Cu	8	150100
(fit expander drives of	10	150105
REMS Akku-Ex-Press	12	150110
Cu ACC and other	14	150120
makes also)	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
Expander drive Cu (taper angle 18°)		150500
Steel case 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 \varnothing 12–40 mm

REMS Ex-Press H – universal up to \varnothing 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.

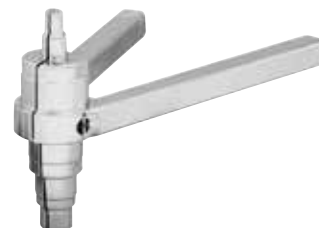
Supply format

REMS Ex-Press H. One-hand pipe expander for PEX tubes Serie S 5 according to ISO 4065 \varnothing 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 \varnothing 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 231). 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 \varnothing 12–32 mm. REMS Ex-Press P. Expander heads P for tubes in mm. In sturdy steel case.

Description	Compr. sleeve system	Art.-No.
Set AT P 16-20-25	aquatherm SHT PB/PE-Rohre	150021
Set AT V 16-20-25	aquatherm SHT Mehrschicht-Metall- verbundrohre	150033
Set IV 16/17-20/21-25/26	IVT PRINETO, Würth PRI- NETO, TIEMME Assialpex	150026
Set RH HAS 17-20-25	REHAU RAUTHERM S (REHAU HAS)	150027
Set RH HIS 16-20-25	REHAU RAUTITAN flex/ gas flex/pink/his, General Fittings Serie 3400 PEX, REVEL, Seppelfricke SD	150028
Set RH MKV 16-20-25	Sistemi Italia Neroflex REHAU RAUTITAN stabil/ gas stabil, General Fittings Serie 3400 PEX/AL/PEX, Seppelfricke SD Sistemi Italia Sylver	150022
Set RH 16-20-25	REHAU RAUTHERM (série S 5), REHAU (GBR) EVERLOC	150029
Set TC 16-18/20-25	TECE TECEflex, General Fittings Serie 3700 PEX / PEX/AL/PEX	150025

System-specific and/or national differences of the wall thickness (s) of tubes need to be considered selecting expander heads, see table page 231.

Accessories

Description	Art.-No.
Expander heads P see page 231.	
Expander drive REMS Ex-Press P (taper angle 18°)	150510
Steel case with insert	150600



German Quality Product



e.g.
aquatherm,
General Fittings,
IVT,
REHAU,
REVEL,
Seppelfricke,
TECE,
TIEMME,
Würth



REMS Akku-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 Akku-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 Akku-Ex-Press Cu 22V ACC with Li-Ion 21.6 V, 1.5 Ah battery for approx. 360 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 226) 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 231) 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 231) 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° , expanding mandrel of the P-CEF expander with conical angle 20° , 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 21.6 V, 380 W output, robust planetary gear, eccentric reciprocating pump and compact high power hydraulic system. Safety switch.



REMS Akku-Ex-Press Cu



REMS Akku-Ex-Press P



REMS Akku-Ex-Press P-CEF

German Quality Product

Tested by electrosuisse



Battery or mains operation

Li-Ion 22V Technology. Highly resistant Li-Ion 21.6 V battery with 1.5, 2.5, 5.0 or 9.0 Ah capacity, for long service life. Light and powerful.

REMS Akku-Ex-Press Cu 22V ACC with Li-Ion 21.6 V, 1.5 Ah battery for approx. 360 expansions, 2.5 Ah for approx. 600 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 Akku-Ex-Press P 22V ACC with Li-Ion 21.6 V, 1.5 Ah battery for approx. 450 expansions, 2.5 Ah for approx. 750 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 Akku-Ex-Press P-CEF 22V ACC with Li-Ion 21.6 V, 1.5 Ah battery for approx. 120 expansions, 2.5 Ah for approx. 200 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 state display with coloured LED. Operating temperature range -10 to $+60^\circ\text{C}$. No memory effect for maximum battery power. Rapid charger Li-Ion 100–240 V, 90 W. Rapid charger Li-Ion 100–240 V, 290 W, for shorter charging times, as accessory. 220–240 V/21.6 V, 15 A voltage supply for mains operation instead of Li-Ion xbattery 21.6 V, as accessory.

Supply format

REMS Akku-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 21.6 V, 380 W battery motor, robust planetary gear, eccentric reciprocating pump and compact high power hydraulic system, safety switch. LED work light. Li-Ion 21.6 V, 1.5 Ah battery, Li-Ion 220–240 V, 50–60 Hz, 70 W 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 Akku-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 21.6 V, 380 W battery motor, robust planetary gear, eccentric reciprocating pump and compact high power hydraulic system, safety switch. LED work light. Li-Ion 21.6 V, 1.5 Ah battery, Li-Ion 220–240 V, 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 Akku-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 21.6 V, 380 W battery motor, robust planetary gear, eccentric reciprocating pump and compact high power hydraulic system, safety switch. LED work light. Li-Ion 21.6 V, 1.5 Ah battery, Li-Ion 220–240 V, 50–60 Hz, 70 W 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.	
REMS Akku-Ex-Press 22V ACC drive unit, without expander, without battery	575010	
Expander Cu for holding the REMS Cu expander heads and suitable expander heads of other makes for: Conical angle 18°.	575252	
Expander heads Cu see page 226		
Expander P for holding the REMS P expander heads and suitable expander heads of other makes for: Conical angle 18°.	575253	
Expander heads P see page 231.		
Expander P-CEF for holding the REMS P-CEF expander heads and suitable expander heads of other makes for: Conical angle 20°.	575256	
Expander heads P-CEF see page 231.		
Expander tongs P-CEF (conical angle 20°), for accommodating the expander heads P-CEF 16–40 mm, ½–1½"	150515	
Battery Li-Ion 21.6 V, 1.5 Ah	571570	
Battery Li-Ion 21.6 V, 2.5 Ah	571571	
Battery Li-Ion 21.6 V, 5.0 Ah	571581	
Battery Li-Ion 21.6 V, 9.0 Ah	571583	
Rapid charger Li-Ion 100–240 V, 50–60 Hz, 90 W	571585	
Rapid charger Li-Ion 100–240 V, 50–60 Hz, 290 W	571587	
Voltage supply 220–240 V/21.6 V, 50–60 Hz, 15 A, for mains operation instead of battery Li-Ion 21.6 V.	571567	
Steel case with insert	578290	



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

Tested by electrosuisse



Info

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, ith 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 a carton.

	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.	
Expander 16–40 mm, ½–1½" , for holding the P-CEF expander heads 16–40 mm, ½ – 1½"	575100	
Expander heads P-CEF see page 231.		
Steel case with insert	575278	



REMS expander heads P

REMS expander heads P-CEF

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 227), REMS Akku-Ex-Press P 22V ACC cordless pipe expander (page 228–229) and by suitable pipe expanders of other makes.

Compression sleeve system	Expander head P Ø × s	Art.-No.	
aquatherm grey pipe PB/PE-RT-Rohre	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	
aquatherm grey pipe Mehrschicht-Metallverbundrohre (MVR)	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	
General Fittings Serie 3400 PEX Gold-Fix	RH HIS 16 × 2.2	150849	
	RH HIS 20 × 2.8	150888	
	RH HIS 25 × 3.5	150916	
	RH HIS 32 × 4.4	150945	
General Fittings Serie 3400 PEX/AL/PEX Gold-Fix	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	
General Fittings Serie 3700 PEX	TC 16	150855	
	TC 18/20	150894	
	TC 25	150923	
	TC 32	150950	
General Fittings Serie 3700 PEX/AL/PEX	TC 16	150855	
	TC 18/20	150894	
	TC 25	150923	
	TC 32	150950	
HERZ QUICK FIX	HC P 16 × 2.0	150806	
	HC P 20 × 2.0	150807	
	HC P 26 × 3.0	150808	
	HC P 32 × 3.0	150809	
IVT PRINETO	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	
ÖAG COMDURO	HC P 16 × 2.0	150806	
	HC P 20 × 2.0	150807	
	HC P 26 × 3.0	150808	
	HC P 32 × 3.0	150809	
REHAU RAUTHERM (série S 5)	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	
REHAU RAUTHERM S (REHAU HAS)	RH HAS 17 × 2.0	150868	
	RH HAS 20 × 2.0	150887	
	RH HAS 25 × 2.3	150915	
	RH HAS 32 × 2.9	150944	
REHAU RAUTITAN flex/ RAUTITAN gas flex/ RAUTITAN pink/ RAUTITAN his	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	
REHAU RAUTITAN stabil/ RAUTITAN gas stabil	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	
REHAU (GBR) EVERLOC	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	
REVEL	RH HIS 16 × 2.2	150849	
	RH HIS 20 × 2.8	150888	
	RH HIS 25 × 3.5	150916	
	RH HIS 32 × 4.4	150945	
Seppelfricke SD Sistemi Italia Neroflex	RH HIS 16 × 2.2	150849	
	RH HIS 20 × 2.8	150888	
	RH HIS 25 × 3.5	150916	
	RH HIS 32 × 4.4	150945	
Seppelfricke SD Sistemi Italia Sylver	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	

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.

Accessories for REMS pipe expander and other makes

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 227), REMS Akku-Ex-Press P 22V ACC cordless pipe expander (page 228–229) and by suitable pipe expanders of other makes.

Compression sleeve system	Expander head P Ø × s	Art.-No.	
TECE TECEflex	TC 12/14	150826	
	TC 16	150855	
	TC 18/20	150894	
	TC 25	150923	
	TC 32	150950	
TIEMME Assialpex	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	
Würth PRINETO	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 Akku-Ex-Press P-CEF 22V ACC cordless pipe expander (page 228–229), REMS Power-Ex-Press P-CEF ACC electro-hydraulic pipe expander (page 230) and by suitable pipe expanders of other makes.

Compression sleeve system	Expander head P-CEF Ø × s	Art.-No.	
Brass & Fittings PRESSMAN EasyFit	P-CEF 16 × 1.8	150960	
	P-CEF 20 × 1.9	150961	
	P-CEF 25 × 2.3	150962	
	P-CEF 32 × 2.9	150963	
Uponor Quick & Easy	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"		150515	

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.
Extractor tool	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
REMS Twist/Hurrican drive unit with stabiliser		151402
Grip wrench for clamping the tool holder		076117
Tool holder		151200
Drill head		151210
Dimpling pliers		151230
Ratchet $\frac{1}{2}$"		074021
Hexagon socket 11 mm		074041
Lubricant (tin)		151240
Case with inlay		151618



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 Hurrican – 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-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/Hurrican

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 235.



German Quality Product



Supply format

REMS Hurrican 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.
Set 12-15-18-22	151000
Set 12-14-16-18-22	151010
Set $\frac{3}{8}$–$\frac{1}{2}$–$\frac{5}{8}$–$\frac{3}{4}$–$\frac{7}{8}$"	151002

Other voltages on request.

Accessories

Description	Tubes \varnothing mm/inch	Art.-No.
Extractor tool	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
REMS Twist/Hurrican drive unit with stabiliser		151402
Tool holder		151200
Drill head		151210
Dimpling pliers		151230
Lubricant (tin)		151240
Case with inlay		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/Hurrican

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 235.



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.	
Expander tool	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	
REMS Twist/Hurrican drive unit with stabiliser		151402	
Lubricant (tin)		151240	
Steel case 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:

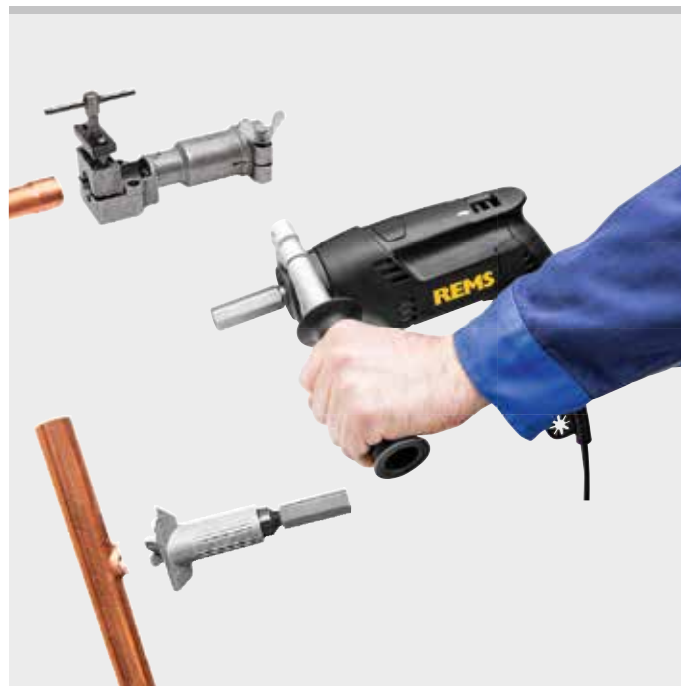
Hard and soft copper tubes \varnothing 12–22 mm
 \varnothing $\frac{3}{8}$ – $\frac{7}{8}$ "
 $s \leq 1$ mm

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 233–234).



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

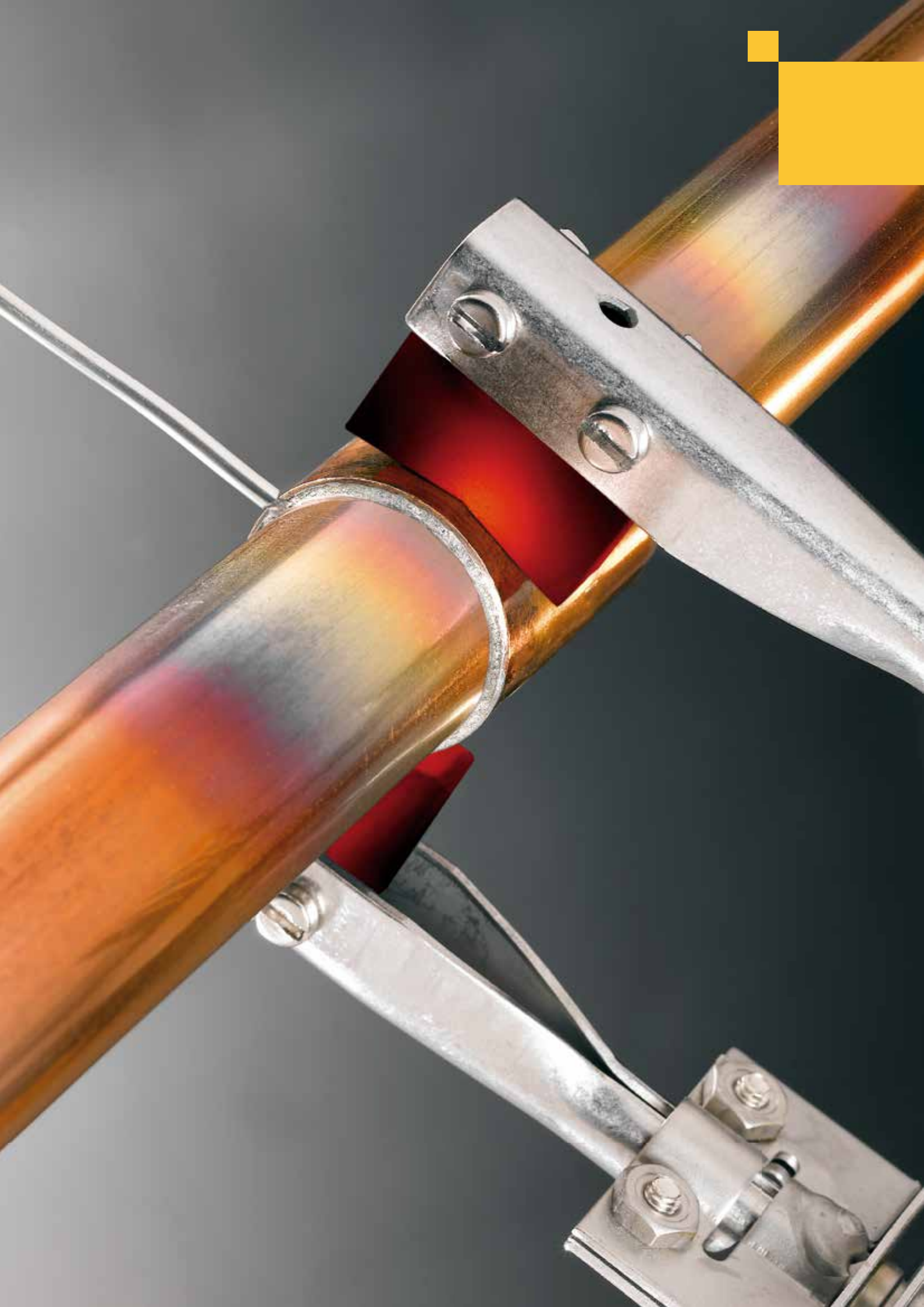
Other voltages on request.



Accessories

Description	Tubes \varnothing mm/inch	Art.-No.
Expander tool	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
Extractor tool	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
REMS Twist/Hurrican drive unit with stabiliser		151402
Tool holder		151200
Drill head 10–22 mm		151210
Drill head $\frac{3}{8}$–$\frac{7}{8}$"		151210
Dimpling pliers		151230
Lubricant (tin)		151240
Steel case with insert		151600





Soldering

	Cleaning pads	238
	Electric soldering pliers	238
	Electric soldering unit	239
	Turbo soldering torches	240
	Solder wire and solder paste	241

REMS Cu-Vlies

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	

REMS Hot Dog 2

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.

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.	
REMS soldering material see page 241.		
Steel case with fire-proof inlay	163350	

Cleaning pads



German Quality Product

Electric soldering pliers



German Quality Product



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 ¼–2 ½"
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×W×H: 210×150×140 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



Supply format

REMS Contact 2000. Electric soldering unit for soft soldering of copper tubes Ø 6–54 mm, Ø ¼–2 ½". 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 ¼–2 ½". 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 tubing 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.	
Prism electrodes (pack of 2)	164111	
Prism electrodes with holders (pack of 2)	164110	
Rod electrodes (pack of 2)	164115	
Steel case with insert	164250	

REMS soldering material see page 241.



REMS Blitz

Turbo soldering torch propane

Handy self-lighting torch with turbo-flame for fast soft soldering and economic gas consumption.	
Copper tubes	≤ Ø 35 mm
Heating, annealing, burning, melting, thawing, shrinking and similar thermal procedures.	
Flame temperature	1950°C (3500°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.

Supply format

REMS Blitz. Turbo soldering torch propane for soft soldering of copper tubes ≤ Ø 35 mm. Piezo-electric self-lighting. Hose connector BSPP 3/8" LH. Hollow cap nut and socket BSPP 3/8" LH. In blister pack.

	Art.-No.	
	160010	

Accessories

Description	Art.-No.	
REMS soldering material see page 241.		
High pressure hose 3 m , BSPP 3/8" LH	152106	
Pressure reducer for 5 or 11 kg gas bottles (2 bar)	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	≤ Ø 64 mm
Heating, annealing, burning, melting, thawing, shrinking and similar thermal procedures.	
Flame temperature	2500°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.

Supply format

REMS Macho. Turbo soldering torch acetylene for brazing and soft soldering of copper tubes and others ≤ Ø 64 mm. Piezo-electric self-lighting. Hose connector BSPP 3/8" LH. Hollow cap nut and socket 3/8" LH. In blister pack.

	Art.-No.	
	161010	

Accessories

REMS soldering material see page 241.



German Quality Product



Info



German Quality Product



Info



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 $\leq 110^{\circ}\text{C}$ (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, \varnothing 3 mm, for soft soldering of copper tubes with copper, red copper cast and brass fittings for cold and hot water installation, heating installation $\leq 110^{\circ}\text{C}$ (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 $\leq 110^{\circ}\text{C}$ (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 $\leq 110^{\circ}\text{C}$ (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, \varnothing 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 CO₂

244



Electric pipe freezing unit

245

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



Info

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.
Freezing jacket	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
High-pressure hose 2 m		130415
T-distributor for further collar		130207
Bottle connection with T-distributor		130383
Locking nut		130209
Double nipple		130208
Handle piece with injector		130410
Case with inlay		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 1/4–1" / 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 (**Patent EP 1 108 944, Patent US 6,434,952**). Very small, only 50 mm wide. All pipe sizes from Ø 1/4–1" 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.

Patent EP 1 108 944
Patent US 6,434,952

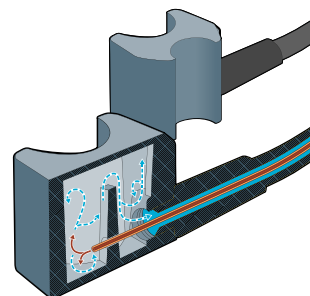


Can be used anywhere,
in confined areas also.

German Quality Product



Info



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 1/4–1 1/4", 15–42 mm. In sturdy sheet metal housing. In a carton.

	Art.-No.
	131012

Accessories

Description	Size	Art.-No.
Extension kit up to 2", 60 mm	1 1/2–2" / 54–60 mm	131160
Deep-freeze inserts (pack of 2)	1/8" 10, 12 mm	131110
	1/2" 54 mm	131156
	1" 60 mm	131157
	2" 60 mm	131158
Clamping band		131104
LCD digital thermometer		131116



Super fast up to 2"



*ambient/water temperature approx. 18°C.



Pipe and Drain inspection

Pipe and Drain cleaning

	Endoscope cameras	248
	Electronic camera inspection systems	250
	Drain cleaner for manual and electric operation	256
	Electric drain cleaning machine	257
	Electric pipe and drain cleaning machines	258

Mobile, handy endoscope camera with radio signal transmission 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. REMS CamScope S with voice recording. For battery and mains operation.

Camera head Ø 5.2/9/16 mm

REMS CamScope – Brilliant pictures and videos of cavities, shafts and pipes. Removable controller unit. Radio signal transmission MicroSD card slot.

REMS CamScope S – with voice recording.

Design

Ultra light and handy. Hand-held unit with camera cable set only 0.3 to 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. On/off thumbwheel switch for continuous brightness control of the LEDs in the camera head. Power LED for indicating the operating state. Practical, removable battery holder for 4 commercially available 1.5 V, AA, LR6 batteries. Various camera cable sets can be used. Plug-screw connections for changing the camera cable sets and the push cable extensions without tools. Sturdy case for hand-held unit, camera cable set 16-1 or 9-2 180°/90° or 5.2-1, push cable extension, 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 × 240 pixels, removable for radio signal transmission or securely pluggable to hand-held unit for direct signal transmission by contact pins. Very light and handy: REMS CamScope only 0.14 kg, REMS CamScope S only 0.24 kg. Sturdy plastic housing, spray water protected, REMS CamScope S with rubber impact protection. Small dimensions: REMS CamScope 102 × 71 × 25 mm, REMS CamScope S 105 × 92 × 42 mm. MicroSD card slot. Photos and videos can be saved on a MicroSD card for simple documentation of the inspection result. REMS CamScope S with voice recording for easy commentary during video recording. 3x 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. Playing of the voice recording in REMS CamScope S by external devices, e.g. PC or laptop. 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-Ion 100–240 V.

Cordless and mains operation

Li-Ion technology. Controller unit with integrated Li-Ion 3.7 V, 1.2 Ah battery. Light and powerful. High energy density for approx. 2 hours continuous operation. Voltage supply 100–240 V, 9 W, for mains operation instead of battery with integrated electronic Li-Ion charger. No memory effect for maximum battery performance.

Exchangeable camera cable set Color

Camera cable set Color, consisting of colour camera Ø 5.2 mm, Ø 9 mm or Ø 16 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 16-1 with 1 m flexible push cable and add-on mirror, add-on hook, add-on magnet. Camera cable set Color 9-2 180°/90° with 180° straight and 90° angled colour camera, selectable with a button, Ø 9 mm, with 2 m formable push cable. Camera cable set Color 5.2-1 with 1 m formable push cable, ideal for inspecting small pipe bends and narrow places, e.g. odour traps, bore holes, breakthroughs. Flexible 900 mm push cable extension, connectable up to a working length of 4.5 m, as an accessory.



Supply format

REMS CamScope Set. Mobile, handy endoscope camera with radio signal transmission 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. Handheld unit with 4 batteries 1.5 V, AA, LR6 Removable controller unit with radio signal transmission, 3.5" TFT-LCD colour display, 3x digital zoom, MicroSD card slot, USB port, video out socket PAL/NTSC, integrated Li-ion battery, 3.7 V, 1.2 Ah. 8 GB MicroSD card Voltage supply/charger Li-Ion 100–240 V, 50–60 Hz, 9 W, for controller unit. USB cable, video cable. In sturdy case. Optional with camera cable set 5.2-1, camera cable set 9-2 180°/90° or camera cable set 16-1.

Description	Version	Art.-No.
Set 16-1	Camera cable set Color 16-1 , colour camera Ø 16 mm, 704 × 576 pixels, with dimmable white light LEDs and fixed focus function, 1 m formable push cable. Add-on mirror, add-on hook, add-on magnet	175110
Set 9-2 180°/90°	Camera cable set Color 9-2 180°/90° , colour camera 180° straight and colour camera 90° angled, Ø 9 mm, 640 × 480 pixels, with dimmable white light LEDs and fixed focus function, 2 m formable push cable.	175113
Set 5.2-1	Camera cable set Color 5.2-1 , colour camera Ø 5.2 mm, 640 × 480 pixels, with dimmable white light LEDs and fixed focus function, 1 m formable push cable. Ideal for inspecting small pipe bends and narrow places.	175115

Supply format

REMS CamScope S Set. Mobile, handy endoscope camera with radio signal transmission for low cost inspection and damage analysis of places with difficult access such as cavities, shafts, pipes etc. Documentation of photos and videos with voice recording on MicroSD card. Handheld unit with 4 batteries 1.5 V, AA, LR6 Removable controller unit with radio signal transmission, 3.5" TFT-LCD colour display, 3x digital zoom, MicroSD card slot, USB port, video out socket PAL/NTSC, integrated Li-ion battery, 3.7 V, 1.2 Ah. 8 GB MicroSD card Voltage supply/charger Li-Ion 100–240 V, 50–60Hz, 9 W, for controller unit. USB cable, video cable. In sturdy case. Optional with camera cable set 5.2-1, camera cable set 9-2 180°/90° or camera cable set 16-1.

Description	Version	Art.-No.
Set 16-1	Camera cable set Color 16-1 , colour camera Ø 16 mm, 704 × 576 pixels, with dimmable white light LEDs and fixed focus function, 1 m formable push cable. Add-on mirror, add-on hook, add-on magnet	175130
Set 9-2 180°/90°	Camera cable set Color 9-2 180°/90° , colour camera 180° straight and colour camera 90° angled, Ø 9 mm, 640 × 480 pixels, with dimmable white light LEDs and fixed focus function, 2 m formable push cable.	175135
Set 5.2-1	Camera cable set Color 5.2-1 , colour camera Ø 5.2 mm, 640 × 480 pixels, with dimmable white light LEDs and fixed focus function, 1 m formable push cable. Ideal for inspecting small pipe bends and narrow places.	175138



Info



Info

Accessories

Description	Art.-No.
REMS CamScope Basic-Pack , without camera cable set	175109
REMS CamScope S Basic-Pack , without camera cable set	175129
Camera cable set Color 16-1 , colour camera Ø 16 mm, 704 × 576 pixels, with 1 m flexible push cable. Add-on mirror, add-on hook, add-on magnet	175103
Camera cable set Color 9-2 180°/90° , colour camera 180° straight and colour camera 90° angled, Ø 9 mm, 640 × 480 pixels, with 2 m formable push cable.	175107
Camera cable set Color 5.2-1 , colour camera Ø 5.2 mm, 640 × 480 pixels, with 1 m formable push cable.	175108
900 mm push cable extension , flexible, connectable up to a working length of 4.5 m	175105



Ultra light, 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. Cordless and mains 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

Ultra light and handy. 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, 320×240 pixels. Very light and handy, only 0.4 kg. Sturdy, impact-proof plastic housing, spray protected. Small dimensions: 172×121×58 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 3.7 V, 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

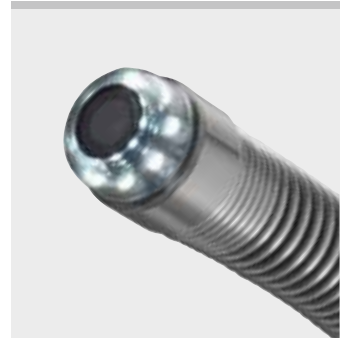
High resolution special colour camera Ø 25 mm with CMOS image sensor and 8 ultra bright, white LEDs with adjustable light intensity up to 1700 mcd and concentrated radiation angle for brilliant colour pictures with even illumination. Low light requirement due to very high light sensitivity (0.1 lux). 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.	
Set S-Color 10 K	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	
Set S-Color 20 H	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	
Set S-Color 30 H	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.	
REMS CamSys Basic-Pack. 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	
Camera cable set S-Color 10 K 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	
Camera cable set S-Color 20 H 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	
Camera cable set S-Color 30 H 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	
Guide body Ø 62 mm S-Color/S-Color S, for camera cable set S-Color/S-Color S	175057	
Guide body Ø 100 mm S-Color/S-Color S, for camera cable set S-Color/S-Color S	175058	
Protective cap S-Color/S-Color S with mineral glass pane, sealing ring, for camera cable set S-Color/S-Color S	175026	
Carrying case for camera cable set	175123	
Case with inlay	175018	



Ultra light, 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. Cordless and mains 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

Ultra light and handy. 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, 178mm screen diagonal, 720 × 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 × 164 × 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 3.7 V, 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 3.7 V, 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 100–240 V, 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.	
Set S-Color 10 K	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	
Set S-Color 20 H	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	
Set S-Color S 30 H	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	
Set S-Color S-N 30 H	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.	
REMS CamSys 2 Basic-Pack 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	
Camera cable set S-Color 10 K 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	
Camera cable set S-Color 20 H 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	
Camera cable set S-Color S 30 H 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	
Camera cable set S-Color S-N 30 H 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	
Guide body Ø 62 mm S-Color/S-Color S, for camera head S-Color/S-Color S	175057	
Guide body Ø 100 mm S-Color/S-Color S, for camera head S-Color/S-Color S	175058	
Guide body Ø 62 mm S-Color S-N, for camera head S-Color S-N	175343	
Guide body Ø 100 mm S-Color S-N, for camera head S-Color S-N	175339	
Protective cap S-Color/S-Color S with mineral glass pane, sealing ring, for camera head S-Color/S-Color S	175026	
Protective cap S-Color S-N with mineral glass pane, sealing ring, for camera head S-Color S-N	175330	
REMS Explorer , tracker for localising a camera head with a 33 kHz transmitter	175312	
Carrying case for camera cable set	175123	
Case with inlay	175323	





REMS Pull-Push

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.

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

Proven, handy device for the fast unblocking of pipes, e.g. for kitchens, bathrooms and toilets.

For pipes	Ø 20–50 (75) mm
For cables	Ø 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 pipe 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 ≤ 300 rpm. Hexagon adapter for electric drive located in the drum cover.

Supply format

REMS Mini-Cobra. Pipe cleaning device for pipes Ø 20–50 (75) mm, with crank handle and hexagonal driver for electric drill/screwdriver. For drain cleaning cables Ø 6, 8 and 10 mm. Cable drum in shock-proof, glass-fibre reinforced plastic. Quick-action chuck. Cable Ø 8 mm × 7.5 m long. In a carton.		
	Art.-No.	
	170010	

Accessories

Description	Ø × Length	Art.-No.	
Drain cleaning cable	8 mm × 7.5 m	170200	
	10 mm × 10 m	170205	
Drain cleaning cable with core	8 mm × 7.5 m	170201	

Suction and pressure cleaning device



Info



Drain cleaner for manual and electric operation



German Quality Product



Info



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 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 also under full load without
changing the motor's direction of rotation, avoids looping of the spirals when
suddenly encountering resistance from pipe blockages, for long life of the spirals
(Patent EP 3 059 022).

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, mainte-
nance-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



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.
REMS Mini-Cobra S, in a carton	170022
REMS Mini-Cobra S Set, in sturdy steel case.	170023

Accessories

Description	$\varnothing \times$ Length	Art.-No.
Drain cleaning cable with core	8 mm \times 7.5 m	170201
Drain cleaning cable	10 mm \times 10 m	170205
Steel case		185058



REMS Cobra 22/32

Electric pipe and drain cleaning machines

Handy, robust, compact machines for versatile use in pipe and drain cleaning. High-speed rotator with connectable cable sections. Proven technology.

For pipes \varnothing 20–250 mm
For pipe and drain cleaning cables \varnothing 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 \varnothing 16 mm and 22 mm, without changing the clamping jaws. Pipe and drain cleaning cable \varnothing 8 mm with adapter drum 22/8 and integrated clamping jaws, as accessory. REMS Cobra 32: Choice of drain cleaning cables \varnothing 22 and 32 mm, without changing the clamping jaws. Drain cleaning cables \varnothing 16 mm with clamping jaws 16, as accessory. Pipe and drain cleaning cable \varnothing 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 260–261), also fit into pipe and drain cleaning machines of other makes.



German Quality Product

Tested by electrosuisse >>



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.	
Set 16	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	
Set 22	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	
Set 16 + 22	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.	
Set 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, 1 pair of guide gloves, case for tool set	174010	
Set 22 + 32	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	
Set 16 + 22	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.	
REMS Cobra 22 drive unit with guide hose	172000	
REMS Cobra 32 drive unit with guide hose	174000	
Pipe and drain cleaning tools see page 260–261.		



REMS Cobra 22/32

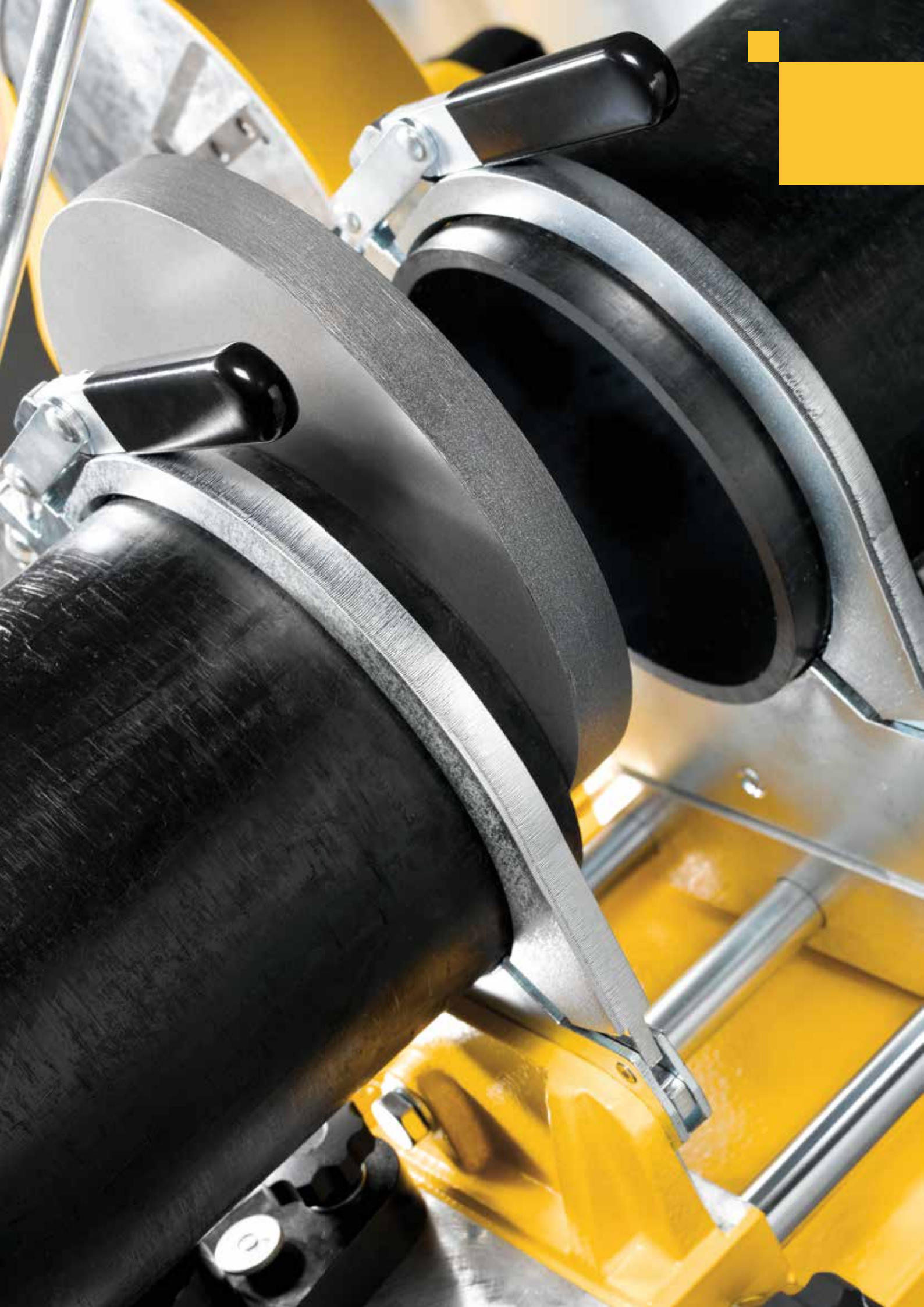
Accessories for REMS Cobra 22, REMS Cobra 32
and other makes

Description	Size	Art.-No.	
Cable and tool set 16 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	
Cable and tool set 22 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	
Cable and tool set 32 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	
Adapter drum REMS Cobra 22/8 with cable Ø 8 mm × 7.5 m long, with bulbous head		170011	
Adapter drum REMS Cobra 32/8 with cable Ø 8 mm × 7.5 m long, with bulbous head		170012	
Clamping jaws 16 (pack of 2) for REMS Cobra 32 for clamping drain cleaning cables Ø 16 mm		174101	
Pipe and drain cleaning cable for pipe-Ø 10–50 (75) mm for pipe-Ø 25–125 mm for pipe-Ø 50–150 mm for pipe-Ø 50–250 mm	8 × 7.5 m 16 × 2.3 m 22 × 4.5 m 32 × 4.5 m	170200 171200 172200 174200	
Pipe and drain cleaning cable (5 pieces) in cable carrier for pipe-Ø 25–125 mm	16 × 2.3 m	171201	
Pipe and drain cleaning cable (5 pieces) in cable carrier for pipe-Ø 50–150 mm	22 × 4.5 m	172201	
Pipe and drain cleaning cable (4 pieces) in cable carrier for pipe-Ø 50–250 mm	32 × 4.5 m	174201	
Pipe and drain cleaning cable S With thick special spring steel for high stability, e.g. during root cutting, milling, chain knocking for pipe-Ø 25–125 mm for pipe-Ø 50–150 mm for pipe-Ø 50–250 mm	16 × 2 m 22 × 4 m 32 × 4 m	171205 172205 174205	
Pipe and drain cleaning cable with core prevents clogging of pipe and drain cleaning cable with dirt for pipe-Ø 25–125 mm for pipe-Ø 50–150 mm for pipe-Ø 50–250 mm	16 × 2.3 m 22 × 4.5 m 32 × 4.5 m	171210 172210 174210	
Pipe and drain cleaning cable with core (5 pieces) in cable carrier for pipe-Ø 50–150 mm	22 × 4.5 m	172203	
Pipe and drain cleaning cable with core (4 pieces) in cable carrier for pipe-Ø 50–250 mm	32 × 4.5 m	174203	
Cable reduction 22/16 for connecting individual cables of different sizes	22/16	172154	
Cable reduction 32/22 for connecting individual cables of different sizes	32/22	174154	
Cable carrier (empty)	16 22 32	171150 172150 174150	
Cable joint separator for releasing the safety lock	16 22/32	171151 172151	



Description	Size	Art.-No.	
Straight auger 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	
Bulbous auger for minor obstructions caused by textiles and papers. Flexible, facilitates advancement in tight bends.	16 22 32	171265 172265 174265	
Funnel auger 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	
Retrieving auger 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	
Serrated blade borer 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	
Serrated cross-blade borer 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 defor- mation 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	
Forked cutter to remove moderate to severe silting or persistent grease contamination. Made of hardened spring steel.	16	171305	
Cross-forked cutter 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	
Serrated forked cutter 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	
Root cutter 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	
Chain knocker, smooth rings 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	
Chain knocker, spiked links 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	
Guide gloves, pair for secure gripping and guiding of pipe and drain cleaning cables		172610	
Riveted guide glove, left Riveted guide glove, right 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

264



Sleeve welding units

265



Butt welding machines

266



Butt welding units

270

REMS MSG 160

Electric sleeve welding unit

Powerful, handy unit for welding plastic drain pipes with electric sleeves in PE.		
Plastic pipes and electric sleeves in PE	Ø 40–160 mm	
For Geberit, Akatherm-Euro, Coes, Valsir, Waviduo		

REMS MSG 160 – automatic welding.
Electronic control. Acoustic and visual monitoring of welding process.

Smallest sizes. Super-handy, light, only 0.7 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.
Wide work radius through extra-long cables.
Sturdy, shock-proof plastic casing with carrying strap. Splash-proof.



German Quality Product



Supply format

REMS MSG 160. Electric sleeve welding unit 230 V, 50 Hz, 1150 W, for welding plastic drain pipes with electric sleeves in PE made by Akatherm-Euro, Coes, Geberit, Valsir, Waviduo, Ø 40–160 mm. Electronic control, with acoustic and visual monitoring of welding process. In sturdy, shock-proof plastic casing. Welding leads 4.40 m. In a carton.

	Art.-No.	
	261001	

Accessories

Description	Art.-No.	
Case	151615	



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.
25 EE	16–25	500	256020
63 FE	16–63	800	256213
63 EE	16–63	800	256220
125 EE	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.

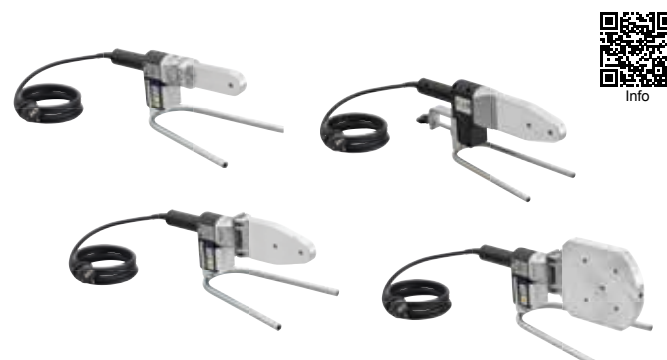
Description	Pipes Ø mm	Power W	Art.-No.
	16–63	800	256240

Other voltages available.

Accessories

Description	Pipes Ø mm	Art.-No.
Heating spigot, heating socket, fastening screw 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



REMS SSM 160RS

Butt welding machine

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.	
Planing blade (piece)	252103	



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	



REMS SSM 250KS

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	
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

Ø 75–250 mm

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	



Info



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	



Info



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



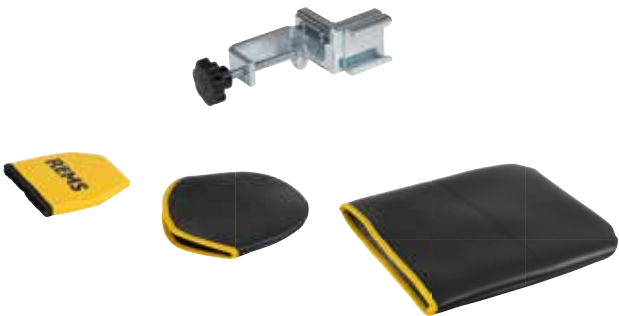
Supply format

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.	
110/45° EE	125	110	500	250020	
125 EE	145	125	700	250120	
180 EE	200	180	1200	250220	
280 EE	300	280	1300	250320	

Accessories

Description	Art.-No.	
Bench support for mounting the unit in a horizontal or vertical position REMS SSG 110/45°, 125, 180 REMS SSG 280	250041 250341	
Steel case REMS SSG 110/45° REMS SSG 125 REMS SSG 180 REMS SSG 280	250042 250142 250242 250342	
Protection cover for heating element REMS SSG 110, 110/45°, 125 REMS SSG 180 REMS SSG 280	250143 250243 250343	



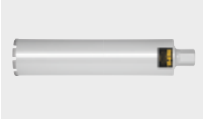

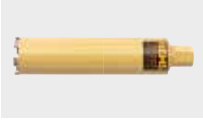

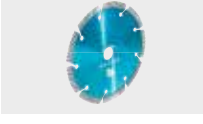





Diamond core drilling

Diamond chasing and cutting machine

Wet and dry suction

	Electric diamond core drilling machines	274
	Drill stands	282
	Universal diamond core drilling crowns	284
	Universal diamond core drilling crowns LS	285
	Electric diamond core drilling machine with micro-pulse technology	286
	Dry diamond core drilling crowns LS	289
	Tile drilling	290
	Diamond chasing and cutting machines	292
	Diamond cutting discs	293
	Dry and wet extractor	294

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 284–285.

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 1 ¼ 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 284–285). Connecting thread UNC 1 ¼ 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 and other suitable extractors, as accessory (page 283). REMS Pull M, wet and dry dust extractor, certified for extracting health hazardous dusts of dust class M (page 294).

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 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 282).



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 ≤ Ø 102 (132) mm, masonry and other materials ≤ Ø 162 mm. For dry and wet drilling, hand held or with drill stand. Drive machine with drilling crown connecting thread UNC 1¼ male, BSPP ½ 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 ½" hose connection. Stabiliser. Drilling start aid G ½ UDKB with drill Ø 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.	
REMS Picus S1 drive unit	180000	
Steel case with inlay	180600	
REMS Universal diamond core drilling crowns, inductively soldered, resolderable, see page 284.		
REMS universal diamond core drilling crowns LS, laser welded, high temperature-resistant, see page 285.		
REMS Pull L / M, dry and wet extractors, see page 294		
Additional accessories see page 282–283.		



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 284–285.

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 1 1/4 male, BSPP 1/2 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 1/2". 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 284–285). 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.

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 and other suitable extractors, as accessory (page 283). REMS Pull M, wet and dry dust extractor, certified for extracting health hazardous dusts of dust class M (page 294).

Drilling start aid

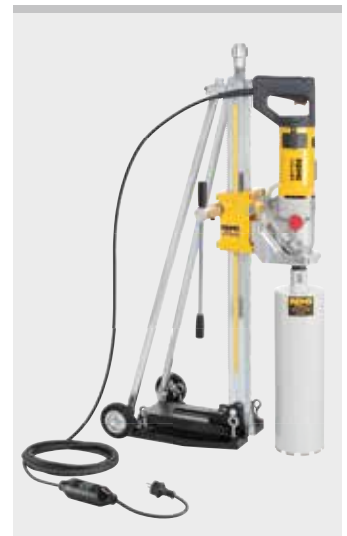
Drilling start aid G 1/2 UDKB, with bores for extracting the drilling dust from the bore hole by a suction rotor for dust extraction, with carbide masonry drill Ø 8 mm, as accessory.

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 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 282).



Info



REMS Simplex 2



REMS Titan



REMS Picus S3 Basic-Pack



REMS Picus S3 Set Titan

Supply format

REMS Picus S3 Basic-Pack. Electric diamond core drilling machine for core drilling in concrete, steel-reinforced concrete ≤ Ø 152 (200) mm, masonry and other materials ≤ Ø 250 mm. For dry and wet drilling, hand held or with drill stand. Drive machine with drilling crown connecting thread UNC 1 ¼ male, BSPP ½ 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 ½". Stabiliser. Starting aid BSPP ½, 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 Ø 62-82-132 mm and REMS Titan drilling stand including fastening kit for masonry and concrete.

	Art.-No.	
	180028	

Other voltages on request.



REMS Picus S3 Set 62-82-132 Titan

Accessories

Description	Art.-No.	
REMS Picus S3 drive unit	180001	
Steel case with inlay	180600	
REMS Universal diamond core drilling crowns, inductively soldered, resolderable, see page 284.		
REMS universal diamond core drilling crowns LS, laser welded, high temperature-resistant, see page 285.		
REMS Pull L / M, dry and wet extractors, see page 294		
Additional accessories see page 282–283.		



REMS Picus SR

Electric diamond core drilling machine
with speed regulation

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 284–285.

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 (1st gear) or 600 rpm to 1200 rpm (2nd 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 284–285). 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.

Patent EP 2 085 191



Tested by electrosuisse >>>

German Quality Product



info

With speed regulation for the best drilling performance and maximum life of the drilling crowns.



REMS Simplex 2



REMS Titan

REMS Picus SR

Electric diamond core drilling machine
with speed regulation

Suction rotor for dust extraction in dry drilling with connection for REMS Pull and other suitable extractors, as accessory (page 283). REMS Pull M, wet and dry dust extractor, certified for extracting health hazardous dusts of dust class M (page 294).

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 282).

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 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 (1st gear) or 600 rpm to 1200 rpm (2nd 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.	
REMS Picus SR drive unit	183000	
Spacer set 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	
Steel case with inlay	180600	
REMS Universal diamond core drilling crowns , inductively soldered, resolderable, see page 284.		
REMS universal diamond core drilling crowns LS , laser welded, high temperature-resistant, see page 285.		
REMS Pull L / M , dry and wet extractors, see page 294		
Additional accessories see page 282–283.		



REMS Picus S2/3,5

Electric diamond core drilling machine

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 Ø 40–300 mm

REMS Universal diamond core drilling crowns, also suitable for drive machines of other makes, see page 284–285.

REMS Picus S2/3,5 – Core drilling instead of chiselling. Easy, fast, vibration-free, e.g. 200 mm in steel-reinforced concrete Ø 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 Ø 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 284–285). 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 Ø 170 mm, consisting of a water collector ring with connection for REMS Pull 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 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 Ø 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 Ø 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 284.
REMS universal diamond core drilling crowns LS, laser welded, high temperature-resistant, see page 285.
REMS Pull L / M, dry and wet extractors, see page 294
Additional accessories see page 282–283.



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 Ø 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 Ø 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 x 52, quick clamping nut, washer, carbide masonry drill Ø 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 Ø 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 x 52, quick clamping nut, washer, carbide masonry drill Ø 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	



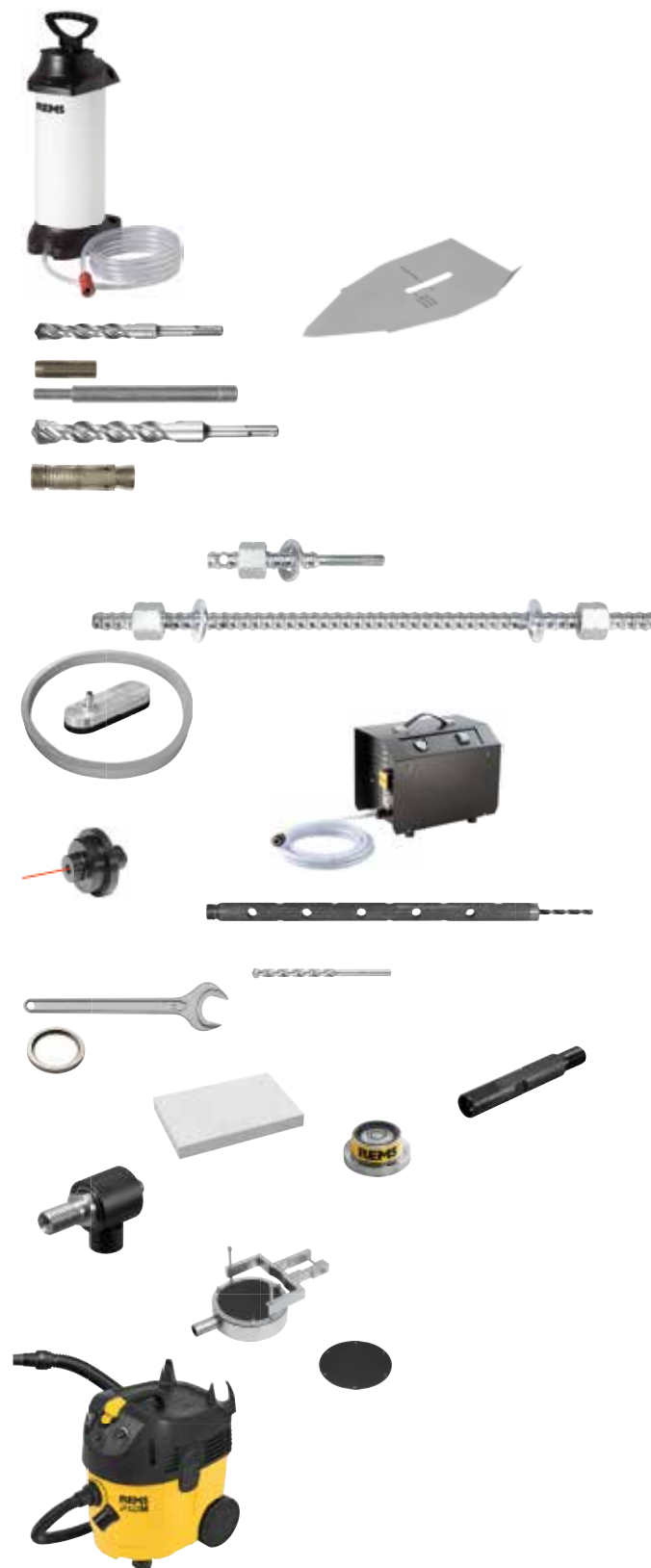
Description	Art.-No.	
Spacer set for additional stabilisation of the REMS Picus SR drive unit on the REMS Titan drill stand, consisting of spacer and 2 cylinder head screws M 8 x 65	183632	



Accessories

For REMS Picus S1, REMS Picus S3, REMS Picus SR, REMS Picus S2/3,5 and other makes

Description	Art.-No.	
Water pressure tank for 10 ltr of water, for wet drilling without water connection	182006	
Titan drilling template for easy setting of the fastening holes. For REMS Titan drilling stand.	183605	
Carbide masonry drills Ø 15 mm SDS-plus for hammer anchors M12	079018	
Hammer anchor M12 (pack of 50) , for concrete	079005	
Setting iron for hammer anchor M12	182050	
Carbide masonry drill Ø 20 mm SDS-plus for splaying anchors M12	079019	
Splaying anchor M12 (pack of 10) , for masonry, reusable	079006	
Quick clamping set 160 for fastening the drilling stand with anchors, consisting of cord threaded bar 160 mm with M12 x 52 thread, quick clamping nut, washer.	079010	
Quick clamping set 500 for fastening the drilling stand without anchor, consisting of cord threaded bar 500 mm, 2 quick clamping nuts, 2 washers	183607	
Titan vacuum fastening , consisting of cover plate with nipple for 3/8" screw connection and sealing ring for base plate.	183603	
Vacuum pump , for vacuum ≤ -900 mbar (90%), consisting of dry running rotary slide pump, oil-free, performance 6 m3/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	
Laser drilling centre pointer	183604	
Drilling start aid G 1/2 UDKB , with bores for extracting the drilling dust from the bore hole by a suction rotor for dust extraction (Art. No. 181160 R), with carbide masonry drill Ø 8 mm	180140	
Carbide masonry drill Ø 8 mm for drilling aid	079013	
Single open ended wrench size 41 for loosening the universal diamond core drilling crowns	079003	
Light loosening ring , for light loosening of the diamond core crown	180015	
Drilling crown extension 200 mm	180155	
Sharpening stone for diamond core drilling crowns	079012	
Circular spirit level , magnetic, for aligning the drill stand	182010	
Suction rotor for dust extraction with G 1/2 male connecting thread, UNC 1 1/4 male connecting thread and with connection for REMS Pull and other suitable extractors.	180160	
Water suction device , 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	
Rubber washer Ø 200 mm (pack of 10) , for water suction device	183675	
REMS Pull L / M , dry and wet extractor, certified as extractor and dust extractor for extracting health hazardous dusts in accordance with EN 60335-2-69, see page 294		



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 1 ¼ 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 1 ¼ male. Adapter for using REMS Universal diamond core drilling crowns in drive machines having other connecting threads, as accessory.

Suck off dusts that occur during dry drilling with REMS Pull M safety vacuum cleaner, certified for extracting health hazardous dusts of dust class M (page 294).

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 ¼ female. Drilling depth 420 mm. In a carton.

Ø × drilling depth × connection	Number of segments	Art.-No.
UDKB 32 × 420 × UNC 1 ¼	4	181010
UDKB 42 × 420 × UNC 1 ¼	4	181015
UDKB 52 × 420 × UNC 1 ¼	5	181020
UDKB 62 × 420 × UNC 1 ¼	6	181025
UDKB 72 × 420 × UNC 1 ¼	7	181030
UDKB 82 × 420 × UNC 1 ¼	7	181035
UDKB 92 × 420 × UNC 1 ¼	8	181040
UDKB 102 × 420 × UNC 1 ¼	8	181045
UDKB 112 × 420 × UNC 1 ¼	9	181050
UDKB 122 × 420 × UNC 1 ¼	10	181055
UDKB 125 × 420 × UNC 1 ¼	10	181057
UDKB 127 × 420 × UNC 1 ¼	10	181059
UDKB 132 × 420 × UNC 1 ¼	11	181060
UDKB 152 × 420 × UNC 1 ¼	12	181065
UDKB 162 × 420 × UNC 1 ¼	12	181070
UDKB 182 × 420 × UNC 1 ¼	12	181075
UDKB 200 × 420 × UNC 1 ¼	12	181080
UDKB 225 × 420 × UNC 1 ¼	13	181085
UDKB 250 × 420 × UNC 1 ¼	14	181090
UDKB 300 × 420 × UNC 1 ¼	22	181095



Info



Accessories

Description	Art.-No.
Light loosening ring, for light loosening of the diamond core crown	180015
Drilling crown extension 200 mm	180155
Adapter UNC 1 ¼ male – G ½ male	180052
Adapter UNC 1 ¼ male – G ½ female	180056
Adapter UNC 1 ¼ male – Hilti BI	180053
Adapter UNC 1 ¼ male – Hilti BU	180054
Adapter UNC 1 ¼ male – Würth	180055
Sharpening stone for diamond core drilling crowns	079012
Single open ended wrench size 41 for UDKB	079003

Additional adapters for using REMS Universal diamond core drilling crowns LS 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.

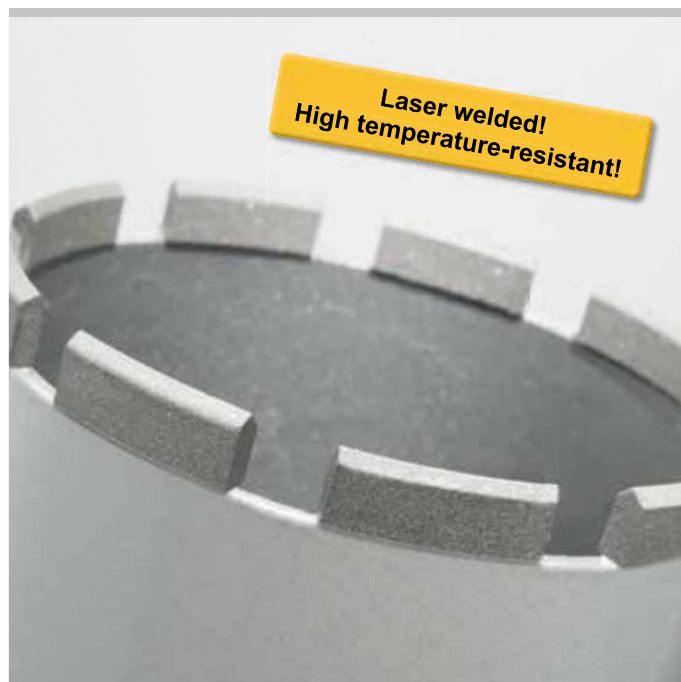
Specially developed, high quality diamond segments with high diamond percentage and special bonding, for excellent drilling performance and very long life. Ideal for universal applications in steel-reinforced concrete and masonry.

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 LS in drive machines having other connecting threads, as accessory.

Suck off dusts that occur during dry drilling with REMS Pull M safety vacuum cleaner, certified for extracting health hazardous dusts of dust class M (page 294).



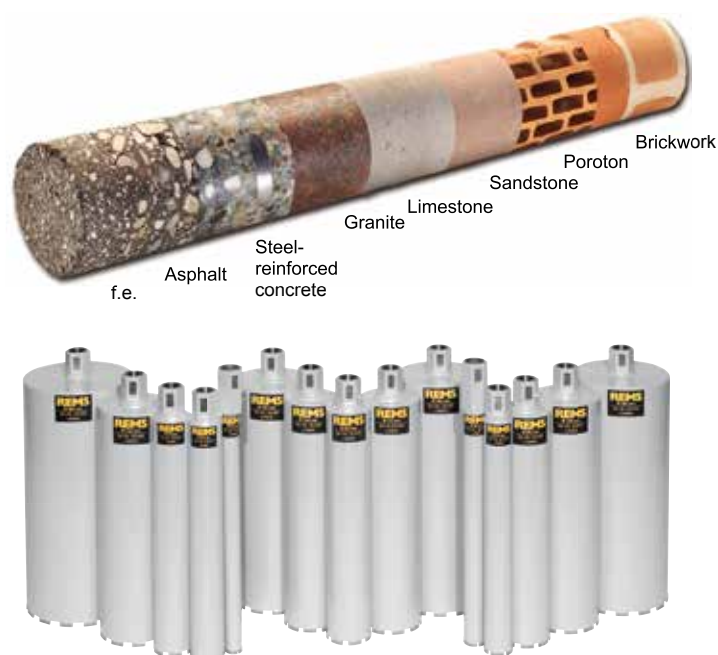
Info



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 1¼ female. Drilling depth 420 mm. In a carton.

Ø × drilling depth × connection	Number of segments	Art.-No.
UDKB LS 32 × 420 × UNC 1¼	1	181410
UDKB LS 42 × 420 × UNC 1¼	4	181415
UDKB LS 52 × 420 × UNC 1¼	5	181420
UDKB LS 62 × 420 × UNC 1¼	6	181425
UDKB LS 72 × 420 × UNC 1¼	6	181430
UDKB LS 82 × 420 × UNC 1¼	7	181435
UDKB LS 92 × 420 × UNC 1¼	8	181440
UDKB LS 102 × 420 × UNC 1¼	9	181445
UDKB LS 112 × 420 × UNC 1¼	9	181450
UDKB LS 122 × 420 × UNC 1¼	10	181455
UDKB LS 125 × 420 × UNC 1¼	10	181457
UDKB LS 127 × 420 × UNC 1¼	10	181459
UDKB LS 132 × 420 × UNC 1¼	10	181460
UDKB LS 152 × 420 × UNC 1¼	11	181465
UDKB LS 162 × 420 × UNC 1¼	12	181470
UDKB LS 182 × 420 × UNC 1¼	13	181475
UDKB LS 200 × 420 × UNC 1¼	14	181480



Accessories

Description	Art.-No.
Light loosening ring, for light loosening of the diamond core crown	180015
Drilling crown extension 200 mm	180155
Adapter UNC 1¼ male – G ½ male	180052
Adapter UNC 1¼ male – G ½ female	180056
Adapter UNC 1¼ male – Hilti BI	180053
Adapter UNC 1¼ male – Hilti BU	180054
Adapter UNC 1¼ male – Würth	180055
Sharpening stone for diamond core drilling crowns	079012
Single open ended wrench size 41 for UDKB	079003

Additional adapters for using REMS Universal diamond core drilling crowns LS 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 289.

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 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⁻¹ in idle mode at 1,200 min⁻¹, under load at 880 min⁻¹ 21,120 pulses min⁻¹. 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 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 289), 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/m³. Observe the national regulations.

Use REMS Pull M for high-performance extraction of drilling dusts from the drilling gap during dry drilling (page 294). The REMS Pull 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 288).



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 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 1 1/4, female connection thread G 1/2, 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 1/2 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 M Set-Pack. REMS Picus DP Basic-Pack, Art.-No. 180016 R110G, and REMS Pull M Set, Art.-No. 185501 R220.

	Art.-No.	
	180034	

Other voltages on request.

Accessories

Description	Art.-No.	
REMS Picus DP drive unit	180003	
Steel case with inlay	180600	
REMS dry diamond core drilling crowns LS, laser welded, high temperature-resistant, see page 289.		
REMS Pull M, dry and wet extractor, see page 294		
Additional accessories see page 288.		



Accessories

For REMS Picus DP and other makes

Description	Art.-No.	
REMS Simplex 2. Robust, handy drilling stand for core drilling up to Ø 202 mm. Description see page 282.	183700	
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. Description see page 282.	183600	
Titan drilling template for easy setting of the fastening holes. For REMS Titan drilling stand.	183605	
Carbide masonry drills Ø 15 mm SDS-plus for hammer anchors M12	079018	
Hammer anchor M12 (pack of 50) , for concrete	079005	
Setting iron for hammer anchor M12	182050	
Carbide masonry drill Ø 20 mm SDS-plus for splaying anchors M12	079019	
Splaying anchor M12 (pack of 10) , for masonry, reusable	079006	
Quick clamping set 160 for fastening the drilling stand with anchors, consisting of cord threaded bar 160 mm with M12 × 52 thread, quick clamping nut, washer.	079010	
Quick clamping set 500 for fastening the drilling stand without anchor, consisting of cord threaded bar 500 mm, 2 quick clamping nuts, 2 washers	183607	
Titan vacuum fastening , consisting of cover plate with nipple for ¾" screw connection and sealing ring for base plate.	183603	
Vacuum pump , for vacuum ≤ -900 mbar (90%), consisting of dry running rotary slide pump, oil-free, performance 6 m³/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	
Laser drilling centre pointer	183604	
Drilling start aid G ½ TDKB , with bores for extracting the drilling dust from the bore hole, with carbide masonry drill Ø 8 mm	180145	
Carbide masonry drill Ø 8 mm for drilling aid	079013	
Single open ended wrench size 41 for loosening the universal diamond core drilling crowns	079003	
Light loosening ring , for light loosening of the diamond core crown	180015	
Drilling crown extension 200 mm	180155	
Sharpening stone for diamond core drilling crowns	079012	
Circular spirit level , magnetic, for aligning the drill stand	182010	
REMS Pull M , dry and wet extractor, certified as extractor and dust extractor for extracting health hazardous dusts in accordance with EN 60335-2-69, see page 294		



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, all kinds of masonry, natural stone, asphalt, all kinds of screed and other Ø 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 1¼ female. Drilling depth 320 mm.

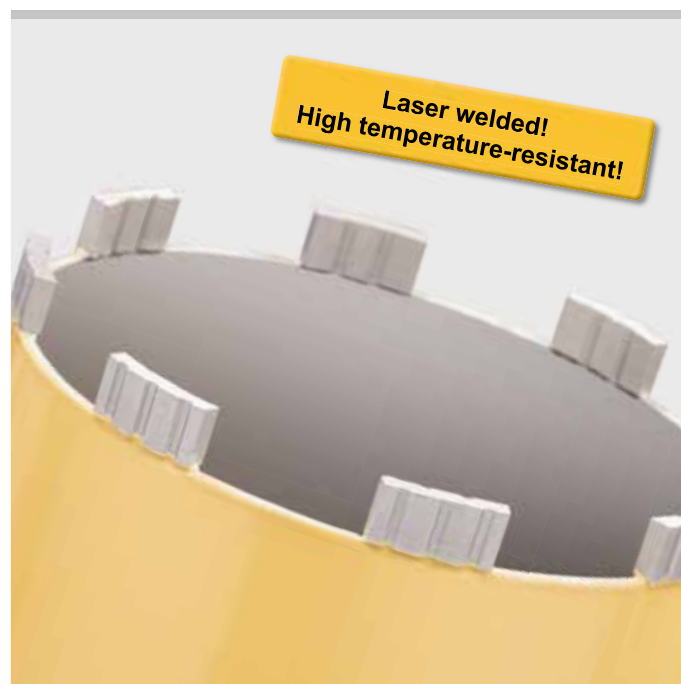
Specially developed, high quality diamond segments with high diamond percentage and special bonding, for excellent drilling performance and very long life. Ideal for universal applications in steel-reinforced concrete and masonry.

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 1¼ outer connecting thread.

Use REMS Pull M for high-performance extraction of drilling dusts from the drilling gap during dry drilling (page 294). The REMS Pull 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 1¼ female. Drilling depth 320 mm. In a carton..

Ø × drilling depth × connection	Number of segments	Art.-No.	
TDKB LS 32 × 320 × UNC 1¼	3	181500	
TDKB LS 42 × 320 × UNC 1¼	4	181502	
TDKB LS 52 × 320 × UNC 1¼	5	181504	
TDKB LS 62 × 320 × UNC 1¼	5	181506	
TDKB LS 72 × 320 × UNC 1¼	6	181508	
TDKB LS 82 × 320 × UNC 1¼	6	181510	
TDKB LS 92 × 320 × UNC 1¼	6	181512	
TDKB LS 102 × 320 × UNC 1¼	7	181514	
TDKB LS 112 × 320 × UNC 1¼	7	181516	
TDKB LS 122 × 320 × UNC 1¼	8	181532	
TDKB LS 127 × 320 × UNC 1¼	8	181518	
TDKB LS 132 × 320 × UNC 1¼	8	181520	
TDKB LS 142 × 320 × UNC 1¼	8	181522	
TDKB LS 152 × 320 × UNC 1¼	8	181524	
TDKB LS 162 × 320 × UNC 1¼	9	181526	
TDKB LS 182 × 320 × UNC 1¼	9	181528	
TDKB LS 202 × 320 × UNC 1¼	10	181530	



Accessories

Description	Art.-No.	
Light loosening ring, for light loosening of the diamond core crown	180015	
Drilling crown extension 200 mm	180155	
Sharpening stone for diamond core drilling crowns	079012	
Single open ended wrench size 41 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 ¼" bit holders.

Drive by cordless REMS Helix power drill (page 101) 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.

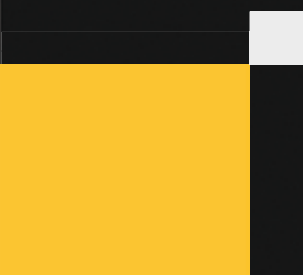
	Art.-No.	
	181700	



Accessories

Description	Art.-No.	
REMS tile drilling Ø 5 mm	181710	
REMS tile drilling Ø 6 mm	181711	
REMS tile drilling Ø 8 mm	181712	
REMS tile drilling Ø 10 mm	181713	
REMS tile drilling Ø 12 mm	181714	
REMS tile drilling Ø 14 mm	181715	
REMS Helix, cordless drill/screwdriver, see page 101		





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.

REMS Krokodil 125

Chase depth	≤ 38 mm
Chase width	≤ 43 mm
Number of diamond cutting discs	1–2

REMS Krokodil 180 SR

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 293.

REMS Krokodil – 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

REMS Krokodil 125: Compact, handy drive machine, only 5.8 kg. Robust, suitable for building site conditions. Fast, easy working, e.g. chases in masonry 500 mm long, 38 mm deep, only 25 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 grip, adjustable in two positions, parallel or transversely to the machine axis and swivel handle, for optimum working position and ergonomic work. Locking of the drive shaft for easy changing of the universal diamond cutting discs. 4 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.

REMS Krokodil 180 SR: 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

REMS Krokodil 125: Robust, powerful universal motor, 1,850 W. Load speed of the drive shaft of the cutting discs 5,000 rpm. Strong, maintenance-free gear. Connecting cable 2.3 m. Safety switch with lock.

REMS Krokodil 180 SR: 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 (REMS Krokodil 180 SR) 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 293), metal body in accordance with EN 13236. Mounting bore Ø 22.23 mm.



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.

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 M, wet and dry dust extractor, certified for extracting health hazardous dusts of dust class M (page 294).

Supply format

REMS Krokodil 125 Basic-Pack. Electric diamond chasing and cutting grinder for chasing and cutting concrete, steel-reinforced concrete, all kinds of masonry, natural stone, all kinds of screed. Chase depth 38 mm, continuously adjustable. Chase width $\leq 43 \text{ mm}$, stepped with spacer discs 3, 6, 10, 20 mm. Drive machine with drive shaft $\varnothing 22.2 \text{ mm}$, for 1 or 2 diamond cutting discs in accordance with EN 13236, $\leq \varnothing 125 \text{ mm}$, with maintenance-free gear, 230 V, 50–60 Hz, 1,850 W universal motor. Multifunction electronics with soft start, idling speed limiting, overload protection. Connecting cable 2.3 m. Safety switch with lock. Load speed 5,000 rpm. Suction nozzle for connecting an extractor/dust extractor. Pin wrench size 13. In sturdy carrying case.

	Art.-No.
	185010

Other voltages on request.



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 $\leq 62 \text{ mm}$, stepped with spacer discs 3, 6, 10, 20 mm. Drive machine with drive shaft $\varnothing 22.2 \text{ mm}$, for 1, 2 or 3 diamond cutting discs in accordance with EN 13236, $\leq \varnothing 180 \text{ mm}$, 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.



Accessories

Description	Art.-No.	
REMS Krokodil 125 drive unit	185000	
REMS Krokodil 180 SR drive unit	185001	
REMS Universal diamond cutting disc LS-Turbo $\varnothing 125 \text{ mm}$, laser-welded, high temperature-resistant, for fast cuts and cuts in very hard materials, with metal body in accordance with EN 13236	185021	
REMS Universal diamond cutting disc LS H-P $\varnothing 125 \text{ mm}$, 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.	185022	
REMS Universal diamond cutting disc LS-Turbo $\varnothing 180 \text{ mm}$, laser-welded, high temperature-resistant, for fast cuts and cuts in very hard materials, with metal body in accordance with EN 13236	185026	
REMS Universal diamond cutting disc LS H-P $\varnothing 180 \text{ mm}$, 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	
Chasing chisel for removing the ridge after chasing	185024	
Case with inlay for REMS Krokodil 125	185054	
Steel case	185058	
REMS Pull L / M , dry and wet extractors, see page 294		



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 L

Dust class in accordance with EN 60335-2-69	L
Exposure limit/work place limit	> 1 mg/m ³
Penetration level	≤ 1 %

REMS Pull M

Dust class in accordance with EN 60335-2-69	M
Exposure limit/work place limit	> 0.1 mg/m ³
Penetration level	≤ 0.1 %

REMS Pull – 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 L/M only 12.7 kg. Light and manoeuvrable by rubber wheels and steerable castors, lockable by castor with brake. Large tank capacity 35 l, filling volume for liquids 19 l. On/off switch and switch for automatic filter cleaning with integrated green LED to display operation stand-by of the automatic filter cleaning. Adapter for connecting a power tool to the extractor, individually adaptable to the suction nozzle of the used power tool. Flexible suction hose 2.5 m, practical suction hose extension 2.5 m, ergonomically angled handle, 2 insertable, chrome-plated metal suction tubes 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.

REMS Pull 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 volume flow monitoring, selector switch for adapting the suction power to different suction hose diameters (21, 27, 35, 40, 50 mm) and stopper for the suction hose connection nozzle.

Permanent automatic filter cleaning

REMS Pull L and REMS Pull M with innovative, patented, automatic filter cleaning, prevents clogging of the filter with dust, especially effective in fine dust applications. The flat folded filter is cleaned automatically every 15 s by targeted, powerful shots of air. 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 ≤ 74 l/s, 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 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, electrically conductive suction hose extension E and electrically conductive suction hose connection nozzle.

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.



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 M Set



Extraction of health hazardous dusts when dry drilling:
REMS Pull M Set D

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.

Supply format

REMS Pull 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 60335-2-69¹⁾. Bypass motor 230 V, 50–60 Hz, 1,200 W. On/off switch and switch for automatic filter cleaning with integrated green LED. Suction power switch for continuous adjustment of the air rate ≤ 74 l/s. Filling level limiting with automatic switch-off. Automatic filter cleaning. Appliance socket for power tools up to 2,200 W, with electronic automatic on/off. Large tank capacity 35 l, filling volume for liquids 19 l. Mobile, 2 wheels, castor/castor with brake. Connecting cable 7.5 m. 1 paper filter bag, 1 flat folded paper filter. 2 metal suction pipes 0.5 m each, handle, suction hose 2.5 m, suction hose extension 2.5 m. Wet/dry surface attachment 300 mm with rollers, brush strips, rubber lips. Joint attachment. Suction hose/power tool adapter. Integrated holders for connecting cable, suction hose and accessories. In a box.

Description	Version	Art.-No.	
Pull L Set	Dust class L. Exposure limit/work place limit > 1 mg/m ³ , penetration level ≤ 1 %.	185500	
Pull L Set W	REMS Pull L Set including water-resistant flat pleated filter PES and water extraction device. Ideal for extraction of drilling sludge when wet drilling with REMS drill stands.	185503	
Pull M Set	Dust class M. Exposure limit/work place limit > 0.1 mg/m ³ , penetration level ≤ 0.1 %. Electronic volume flow monitor with acoustic signal. Selector switch for suction hose diameter. Stopper for the suction hose connection nozzle. Anti-static system with electrically conductive metal suction pipes, handle, suction hose, suction hose extension, suction hose connection nozzle.	185501	
Pull M Set D	REMS Pull 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.	185504	



Extraction of drilling sludge when wet drilling with REMS drill stands:
REMS Pull L Set W

Extraction of health hazardous dusts when chasing and cutting:
REMS Pull L Set



Safety extractor of dust class L



REMS Pull L Set



Safety extractor of dust class M



REMS Pull M Set

Accessories

Description	Art.-No.	
Paper filter bag (pack of 5) , cellulose, 2-ply, for wet extraction, M-certified, for normal dirt, fine dusts	185510	
Felt filter bag (pack of 5) , polyester felt, 3-ply, tear-proof, for wet and dry extraction, M-certified, for normal dirt, fine dusts, abrasive dusts, wet dirt	185511	
Wet filter bag (pack of 5) , paper-polyester woven felt, tear-proof, for wet and dry extraction, for abrasive dusts, wet dirt, liquids	185512	
Polythene bag (pack of 10) , 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	
Flat, folded filter paper , cellulose, nano-coated, 1 piece, for dry extraction, M-certified	185514	
Flat folded filter PES , polyester, nano-coated, 1 piece, water-resistant, non-rotting, washable with water. For wet and dry extraction, M-certified	185515	
Adapter suction hose/power tool	185527	



¹⁾ Observe the national regulations for the collection and disposal of health hazardous dusts.



Drying Dehumidifying



**Air dehumidifier/
building dryer**

298

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	≤ 50 l/24 h
Air volume	≤ 265 m³/h

REMS Secco 80

Dehumidification rate	≤ 80 l/24 h
Air volume	≤ 850 m³/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 ≤ 50 l/24 h, air volume ≤ 265 m³/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 capacitor motor 230 V, 680 W with automatic hot-gas thawing system, for continuous operation. Very quiet running, also suitable for living rooms. Dehumidification rate ≤ 80 l/24 h, air volume ≤ 850 m³/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).

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 230 V, 50 Hz, 760 W, with automatic thawing system, for continuous operation. Very quiet running. Dehumidification rate ≤ 50 l/24 h, air volume ≤ 265 m³/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.



Info

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 230 V, 50 Hz, 680 W, with automatic hot-gas thawing system, for continuous operation. Very quiet running. Dehumidification rate ≤ 80 l/24 h, air volume ≤ 850 m³/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 casters. In a carton.

	Art.-No.	
	132010	

Other voltages on request.



Info

Accessories

Description	Art.-No.	
11.5 litre condensation tank Secco 80 for discharge of condensation in the sheet steel housing. For REMS Secco 80.	132100	
Exhaust air set Secco 80 , 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	
Condensation tank with Secco 50 pump for pumping the condensation out of the condensation tank into a higher tank or a wash basin. Pumping height ≤ 2 m. For REMS Secco 50.	132129	
Condensation tank with Secco 80 pump for pumping the condensation out of the condensation tank into a higher tank or a wash basin. Pumping height ≤ 2 m. For REMS Secco 80.	132121	
Operating hours counter and electricity meter , e.g. for reporting to the damage regulator/customer. For REMS Secco 50 and others.	132132	
REMS Detect W , dielectric moisture measuring device for non-destructive moisture measurement in building materials, e.g. concrete, masonry, plaster, wood. In a case.	132115	



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