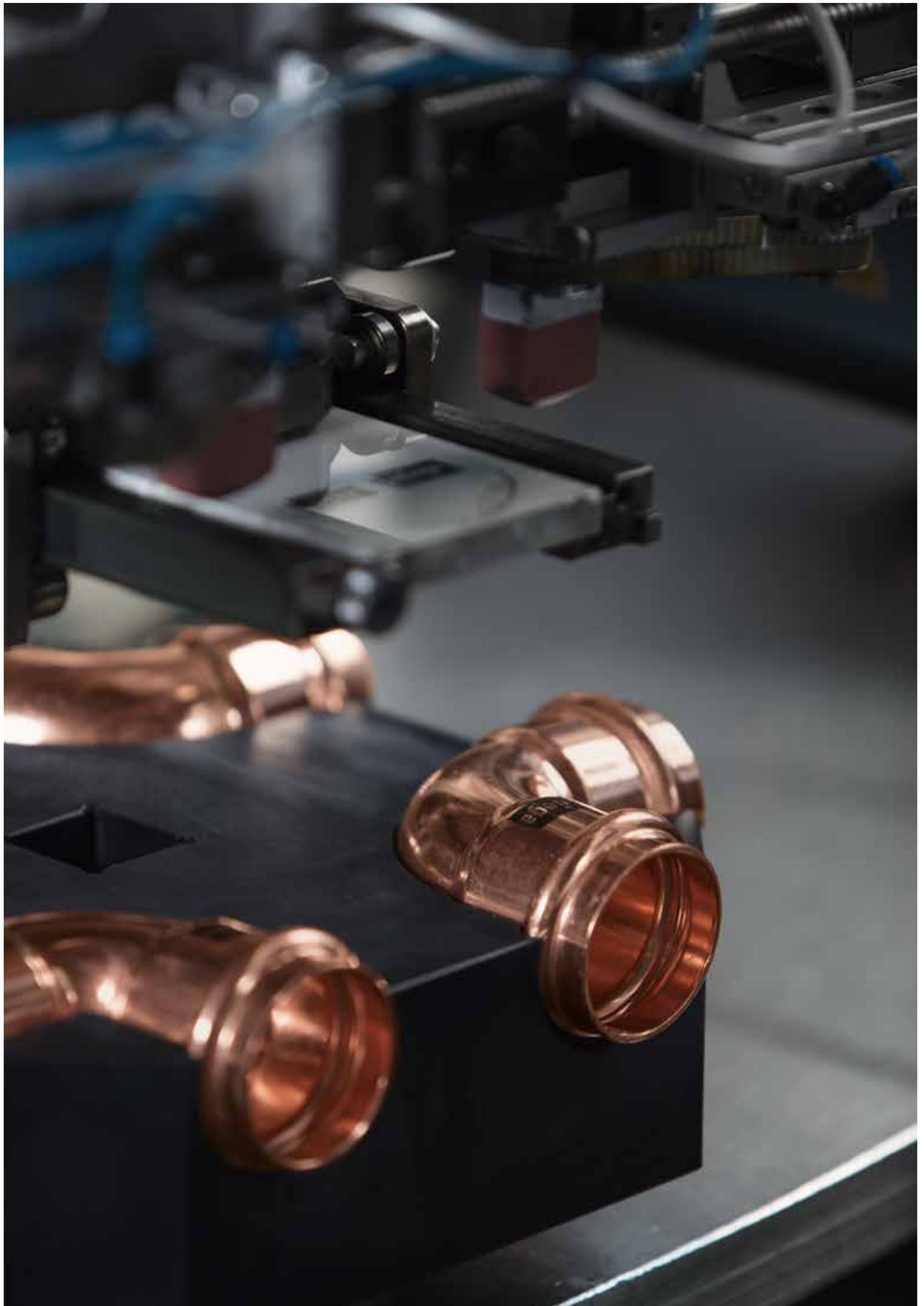


**Viega Profipress**

Unbeatably good: The complete system for installations.



**viega**



**Viega.**

# CONNECTED IN QUALITY.

Here at Viega we know: Quality is everything. Without quality, everything means nothing. That's why we strive to surpass ourselves each and every day. And it's why we're working hard to achieve our vision for the future – with active input from our customers and without losing sight of our past.

Viega has been connected in quality for over 120 years. Our family-owned company had its sights set on revolutionising installation technology from the very beginning. And now Viega has over 4,700 employees and ten sites, making it one of the world's leading installation technology companies with a reputation for staying true to its roots and setting its own standards.

As an innovation driver, we focus on more than just products – we create solutions that make people's lives better and maintain drinking water hygiene, energy efficiency, convenience and safety. With our intelligent systems, we are installing the lifelines for the buildings of tomorrow. We are also turning rooms into living spaces.

Viega's mission is to keep open lines of communication with customers and support them in their day-to-day work. That's why we share our expertise with customers around the world, marry materials and technology with convenience, dedicate ample time to quality assurance and invest in research and development. The result is an integrated system of more than 17,000 items that can be delivered in no time without any hassle.

**Quality is everything. Without quality, everything means nothing.**



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For more information:  
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## Viega Profipress

# WORLD CLASS: THE SYSTEM FROM THE GLOBAL MARKET LEADER.

Based on continuous innovation and top product quality, Viega has become the global market leader in metal press connector systems. Whether for the Elbphilharmonie in Hamburg, the Statue of Liberty in New York, or a family home: Anyone installing Viega Profipress can always rely on outstanding quality.



### Unique product diversity

There are good reasons why installations featuring Viega Profipress have been successfully and safely realised all over the world. It is all made possible by the unique product diversity of Profipress. Whether for drinking water, gas, heating, or for special applications in buildings or industry: Viega Profipress offers the right technical solution for every installation. Over 800 components in different sizes ensure maximum flexibility. And they also have a unique safety factor: the Viega SC-Contur.

### Impressive detail solutions

Precisely matched and innovative system components are key features of Viega Profipress. Products such as the Sanpress wall lead-in, the double wall plate to loop-through pipelines and the Smartloop connection set for inliner technology all extend the enormous range of applications. And the right dimensions according to specific requirements are likewise always assured: Thanks to the 64 mm intermediate size, even highly challenging applications can be realised.

### Uncompromising material quality

The copper, gunmetal or silicon bronze materials used in Viega Profipress, combined with the matching sealing element, allow the system to be applied in virtually any environment and for any purpose. All materials permit hygienic installation, as well as guaranteeing reliable quality for long service life.

### Top-class service included

Viega Profipress impresses not just through its quality, but also its immediate availability. Viega's in-house logistics function means all Profipress products are held in stock, ensuring that all connectors can be on-site within the shortest response times.

### Profipress: fit for any application

Use	System		
	Profipress	Profipress G	Profipress S
Sealing element	EPDM	HNBR	FKM
<b>Technical gases</b>			
Compressed air	●	●	○
Nitrogen	●	●	
Oxygen	●		
Noble gases (argon, etc.)	●	●	
Natural gas/liquid gas		●	
<b>Liquid media</b>			
Heating oil/diesel fuels		●	
Cooling circuits, cooling lines	●		○
Pumped hot water heaters	●		○
Sprinkler systems/fire protection	●		○
Drinking water	●		
Well water	●		
<b>Special applications</b>			
Solar power	●*		○**
District heating			○
Low pressure steam systems			○

**For specific details of application areas and operating temperatures and pressures please always refer to the technical documentation.**

\* For flat collectors

\*\* For vacuum tube collectors



### PLUS FACTORS OF VIEGA PROFIPRESS

- High degree of safety thanks to the Viega SC-Contur, the unpressed-leak function
- Universally usable in drinking water and gas installations as well as for new energies and industrial applications
- Uniquely flexible thanks to more than 800 components ranging from 12 to 108 mm diameter
- High-grade copper, gunmetal or silicon bronze materials
- Flow-optimised connectors with top-class pressure loss coefficients (zeta values)
- Supreme durability, robustness and mechanical strength

**Pressing instead of soldering**

# VIEGA PROFIPRESS: SAVE TIME, BE MORE PROFITABLE.

Time is money when installing. So it is all the better that Viega Profipress incorporates lots of detail solutions to make installation quicker, safer and easier.

## **Work more efficiently and safely**

Soldering and bolting drinking water and heating pipes has not been necessary for a long time: Thanks to Viega Profipress, the globally established system, copper pipes are rapidly pressed in place to the highest quality standards. And the optimised Z-dimensions of the robust, pipe-moulded press connectors permit quick and efficient working even in tight spaces.



## Using Viega Profipress has lots of advantages over soldering:

### 1. Work faster

Whereas with soldering every pipe has to be time-consumingly and laboriously processed, Profipress allows connections to be made at the press of a button. There is no longer any need for the often hazardous working with an open flame, or for fitting solder and fluxing agent. With the handy Viega Pressgun, the connectors are easily enclosed, and pressed in a matter of seconds.

### 2. Fewer breaks, greater returns

Soldering is hard work: it's physically strenuous, and requires concentration, so uninterrupted working is barely possible. This means repeated breaks have to be scheduled in. Profipress enables continuous processing.

### 3. Installation has never been more flexible

Due to an increased risk of fire or inaccessible locations, it is often impossible to perform soldering at pipeline installation sites. This makes complex and costly pre-fabrications necessary. That's not the case with Viega Profipress: Work can be commenced at any installation site and environment – and thanks to the battery technology a power connection is not even required.



The Pressgun 6 Plus allows quick and flexible work in any situation.

### 4. No flame, no worries

Soldering cannot just be started right away. As well as assuring compliance with regulations, the workspace and working environment need to be carefully prepared. Fire prevention precautions and cooling-down periods are all a thing of the past with Viega Profipress.

### 5. Short deployment times

The quicker you work, the more jobs you can complete. Viega Profipress offers opportunities to boost turnover thanks to its time-saving attributes. Whilst others are still soldering, Profipress users are already in action at the next site, and are able to generate increased turnover by installing additional components, such as boilers.



## FAST AND SAFE WHEN INSTALLING

- Significant time-saving based on pressing rather than soldering
- Supreme flexibility with installing
- No need for cooling-down periods
- Repairs possible even under residual water
- Quick and direct assistance possible
- No need to transport and store gas cylinders



Multiple application options thanks to a varied product range in the required sizes.

## Viega Profipress with SC-Contur

# A UNIQUE SAFETY FACTOR.

The superiority of the Viega press connection is demonstrated not only by its super-fast installation, but also by its high levels of safety. All Viega press connectors are DVGW-certified, and with the Viega SC-Contur offer a unique safety factor.



### The safety factor in pressing ...

Viega SC-Contur guarantees that inadvertently unpressed connectors come to light. In dry leakage tests with an unpressed connection, the pressure can clearly be seen to fall over the entire standard pressure range of 22.0 hPa to 0.3 MPa. If the leakage test is carried out with water in a pressure range from 0.1 MPa to 0.65 MPa, the water very visibly leaks out at any inadvertently unpressed connections (Fig. 1).

### ... and centralised leakage testing

Provided connectors featuring SC-Contur have been installed throughout, the leak-tightness of the complete system can be monitored by one centralised leakage test. There is no need for time-consuming visual inspection of the individual connections; labour intensity and the risk of leakage are minimised. This also means that testing is easy even on very large-scale and high-rise projects.



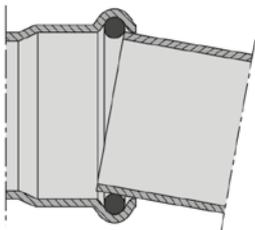
**Clear marking:** Press connectors marked in green have been factory-fitted with the EPDM sealing element.

### Double pressing for maximum safety

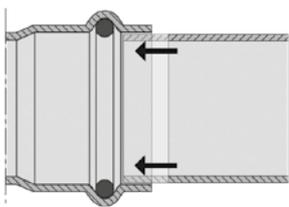
Viega press tools press twice in one action: once before the bead, and once after it. This creates a durable and permanently torsion-proof connection. Another plus point of the connectors: their high-grade sealing element is optimally protected against damage thanks to the cylindrical pipe guide.



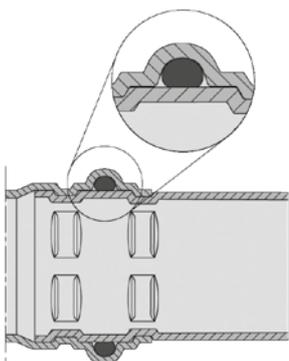
Assured leakage testing with the SC-Contur.



If the pipe guide is not cylindrical, the sealing element can be damaged.



The Viega Profipress cylindrical pipe guide effectively prevents damage during installation.



The sealing element is well protected at all times.

### Consistent quality

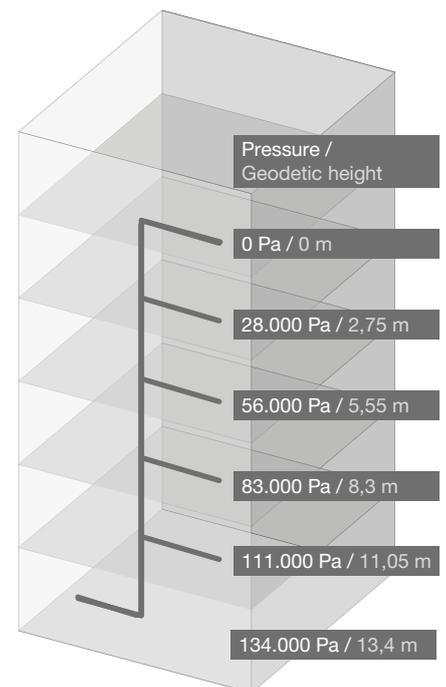
As opposed to soldering or bolting, the press connections result in no fluctuations in quality. Users can rely on consistent quality from the first connector to the last. A clear safety gain over single hand-made connections.

### Durably stable sealing elements

The EPDM sealing element is suitable for universal application in drinking water installations involving complex hot water circulation systems or in heating systems. The sealing elements fitted in the Profipress connectors contain special elastomers for a wide variety of different application areas.

### Safety at a glance

To ensure correct usage, with no confusion, all Profipress connectors are colour-coded and individually identifiable by their packaging – a major benefit on-site. Clear marking identifies the specific application area: green for drinking water; yellow for gas; and white for special applications.



Viega Profipress with SC-Contur ensures forced leakage across the entire pressure testing range.

## Viega Profipress

# THE BENCHMARK FOR PRESERVING DRINKING WATER QUALITY.

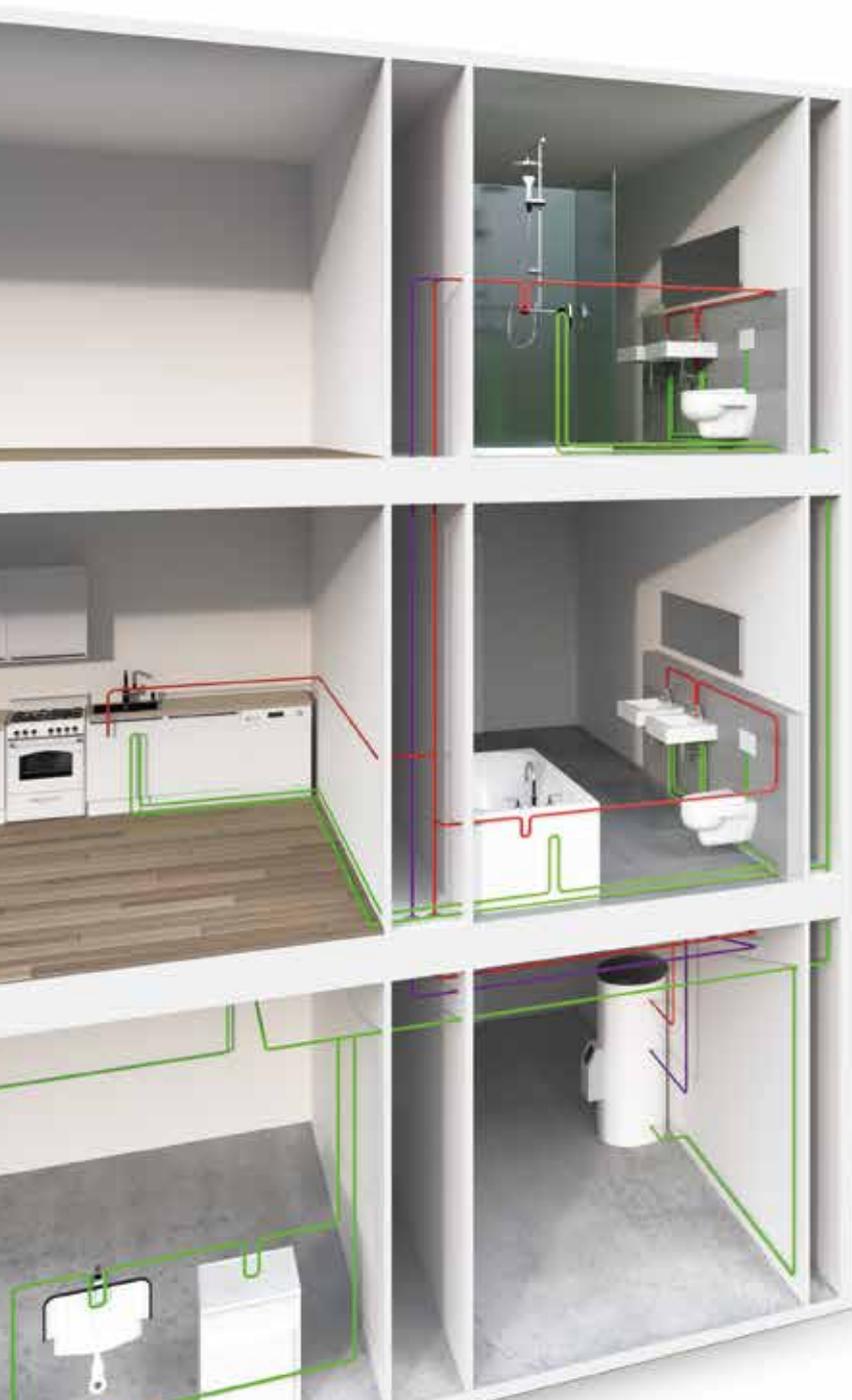
Viega Profipress sets standards in terms of quality and hygiene, and of course meets the high demands of the German Potable Water Ordinance (TrinkwV). High-grade materials and intelligent solutions assure drinking water hygiene at every draw-off point.

### **Ideal materials, hygienically packaged**

The Potable Water Ordinance stipulates that materials must not bring about any impermissible change in potable water characteristics. Consequently, the Profipress system uses only copper, gunmetal or silicon bronze – high-quality materials which are dimensionally stable and durable. So that they retain their positive characteristics, they are packed in colour-coded protective bags when delivered to the installation site.

### **Economical and practical dimensioning**

The low pressure losses of the Viega Profipress connectors enable practical dimensioning in line with specific requirements. The results in both hygienic and economic benefits. The Profipress range includes components in every required size. To close the gap between the 54 and 76.1 mm diameters, Viega Profipress offers the intermediate 64 mm size. This means that, alongside the economic benefits, unavoidably excessive potable water system volumes can be avoided – a significant advantage in terms of preserving drinking water quality.

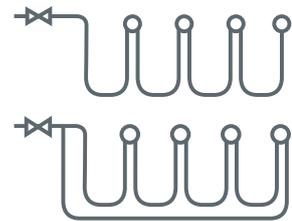




1

### Tried and proven concept: ring or series pipeline system

Continuous water exchange is essential in order to preserve drinking water quality. So draw-off points that are not regularly used should be installed in a ring or series pipeline system (Fig. 1). Viega has the right technology for both in its portfolio.



Application example for the connection of double wall plates in ring and series pipeline systems.



2

### Ring or series pipeline system without circulation

As part of hygienic planning, double wall plates for fitting connections should only be used in ring and series pipeline systems that are not integrated into the circulation circuit.

### T-piece installation with circulation pipe

To minimise heat transfer from the hot water to the cold water pipe, the hot water pipe is routed via a T-piece from above to the wall plate. The last draw-off point in this configuration is connected to the central circulation pipe (Fig. 2).

Application example for T-piece installation with circulation pipe.



i

### HYGIENE AND SAFETY ON-SITE

- The hygienic packaging of the Viega Profipress connectors helps to preserve drinking water quality from production right through to installation
- The clear colour-coding of the bags prevents confusion and speeds up work
- No additional environmental pollution thanks to the elimination of connector plugs
- QR code provides quick product information

## Viega Easytop

# BECAUSE COLD WATER HYGIENE MUST NEVER LEAVE ANYONE COLD.

The Viega system components enable the complete cold water distribution system from the infeed through to the draw-off point to be installed quickly, safely and hygienically. To ensure permanent hygiene, all water-carrying components are made of copper, corrosion-resistant gunmetal or silicon bronze materials.



### Easytop house water meter unit: a secure connection

This compact component ensures easy transition from the house service connection to Viega Profipress (Fig. 1). The Easytop apartment water meter unit (Fig. 2) can be installed quickly and quite easily in the piping system. It is available as a single or twin unit, with or without insulating box.

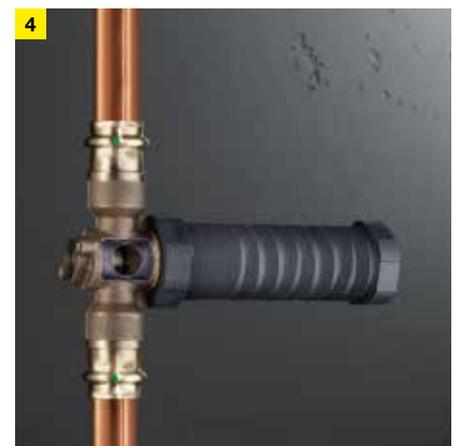
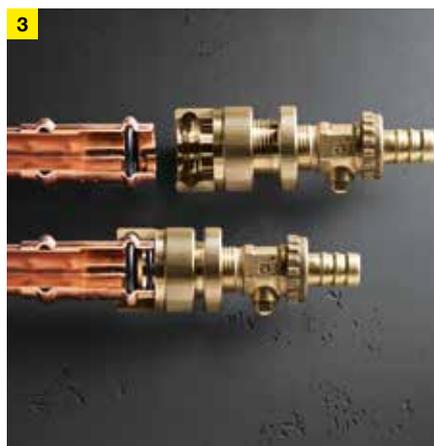


### Quick leak checking: the forcing plug

When pressure-testing in not yet finished installations, the forcing plug can be used to seal off a partial installation or to run it for a limited time (Fig. 3). The Viega pressure test protocols support pressure control efforts and are available for download at [viega.com](http://viega.com).

### Easytop free-flow valve: a reliable shut-off

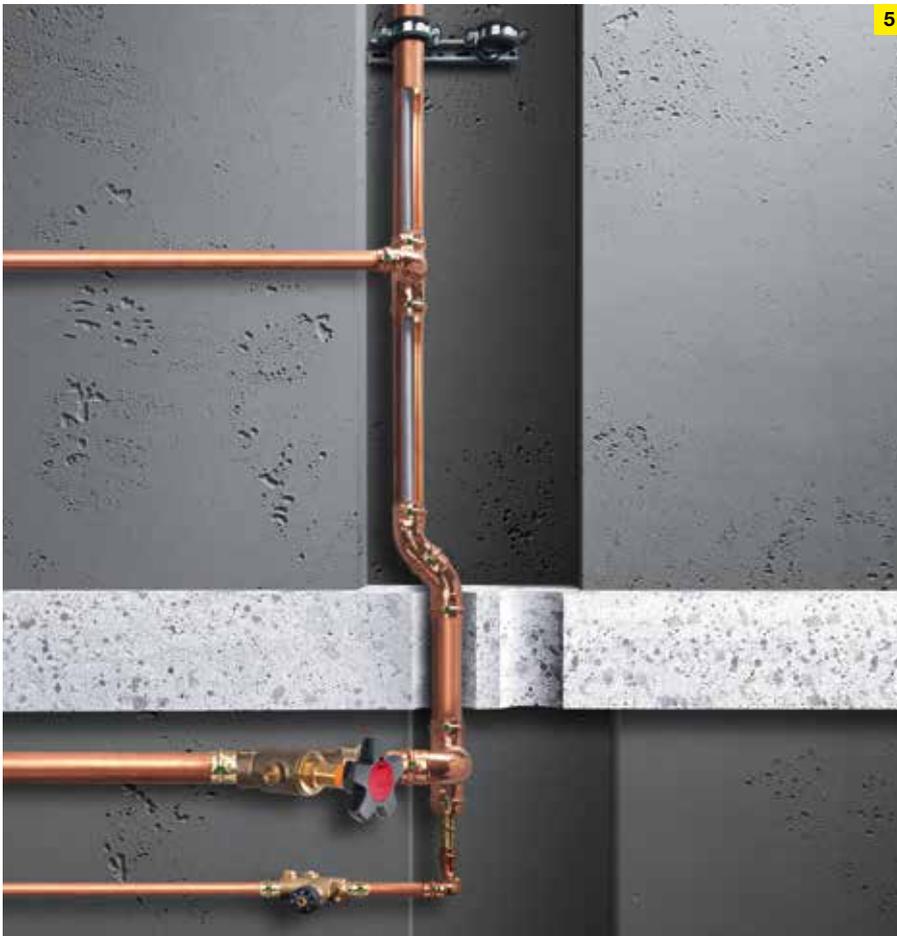
The practical shut-off component for multi-storey residential buildings in 15 to 22 mm sizes (Fig. 4). It can be opened or closed by just a quarter turn. When opened, the full cross-section is utilised, keeping pressure losses very low.



## Viega Easytop and Smartloop Inliner

# EFFICIENTLY CIRCULATING HOT WATER COMFORT.

Adequate circulation is vital to maintaining consistent temperatures at every draw-off point in hot water distribution systems. Viega offers technically advanced system components for both parallel and inline circulation.



5

### **Especially economical: Smartloop inliner technology**

The tried and proven pipe-in-pipe principle of Smartloop inliner technology is an intelligent alternative to standard parallel installations with a separate circulation pipe. This is because the Smartloop inliner circulation pipe (Fig. 5) is located in the hot water pipe; there is no need for an additional circulation pipe. The benefits are less heat loss, easier installation, less space take-up, and lower cost of insulation and fire protection.



6

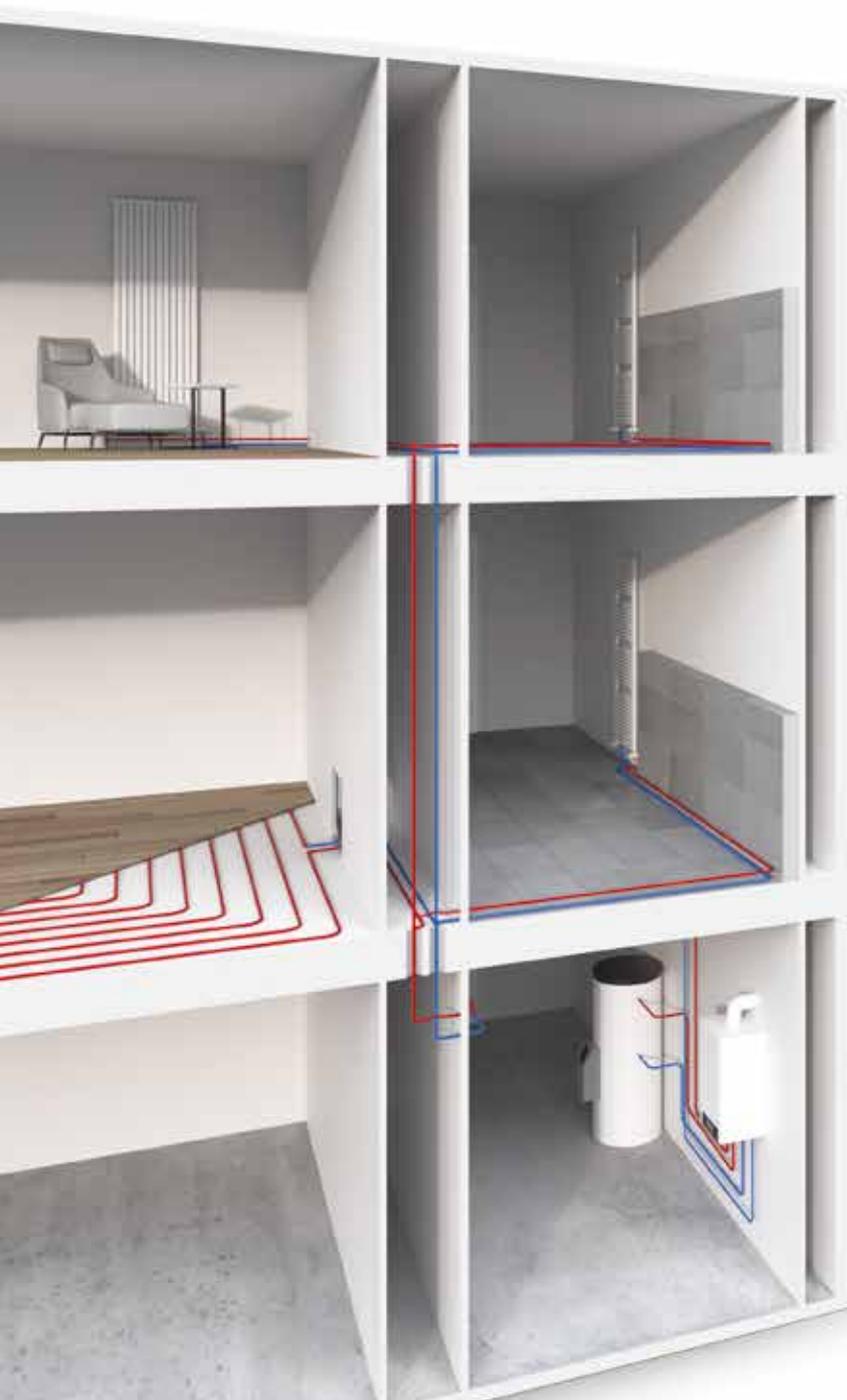
### **An all-rounder: the Easytop circulation regulation valve**

The Viega Easytop circulation regulation valve (Fig. 6) is usable as a line or storey valve, and can be set to temperatures between 40 and 65 °C – reducing the product variants to one valve meeting all regulation and thermal disinfection requirements. It can also be integrated into the building control system with the aid of an actuator.

## Viega Profipress

# FIRST CHOICE FOR HEATING INSTALLATION TOO.

Heating installation is likewise all about efficiency. Viega Profipress offers over 800 different press connectors and optimally matched system components. They enable fast, safe, and so economical, heating installation, even in damp rooms – on new builds or modernisation projects.



### Optimally arranged pipes

The cross T-piece enables heating pipes to be crossed on one plane (Fig. 1).

Retaining the single pipeline installation height, it avoids pipes passing over one another and enables tidy embedding of the pipes in the footfall sound insulation.



### The Viega sliding coupling: repairs in a matter of minutes

The perfect solution for repairs to pipelines, or for adding to and extending piping systems when carrying out renovations. Simply cut out the relevant pipe segment, adjust the sliding coupling to within a millimetre's precision, insert a new component as required, press it into place – and you're done! (Fig. 2)





Easy to install: the skirting board radiator connection piece combined with the radiator connection set.



3



4



5

### Easy installation in the skirting board

Quick to fit, and adaptable to the surrounding height level: the Viega skirting board radiator connection piece (Fig. 3). There is no need for mortising to connect radiators. The intelligent connection concept featuring a plug adapter and retaining bracket ensures quick, easy and safe installation.

### Space-saving installation: the radiator connection block

The Viega radiator connection block is pre-insulated, and ideal for space-saving installation. Especially practical: The radiator is connected after all screeding, plastering, tiling and painting is complete (Fig. 4).

### Quick installation of supply and return lines

Alongside the height-adjustable radiator connection piece, Viega offers the two-part skirting board radiator connection piece (Fig. 5). This component enables supply and return lines in skirting boards to be quickly connected to radiators.

## i

### SAFETY AND CONVENIENCE IN HEATING INSTALLATION

- Fast and convenient connection of heating pipes
- Space and time-saving connection of radiators with no mortising
- Quick repair or renovation of existing pipes, or addition of new ones

## Viega Profipress G

# A MODEL OF SAFETY IN GAS INSTALLATION.

In gas installations, safety is the top priority. With Viega Profipress G, trade professionals can rely on the market leader in metal press connector systems, assuring them of a smooth and efficient installation process. Thanks to Viega, complete installations can be executed using the proven press technology – quickly, efficiently, and with no fire risk.



### Diversity meets practicality

The Profipress G range is as diverse as the challenges encountered in everyday working. It is certified for gas installations according to DVGW standards, for liquid gas according to DVFG, and for heating oil and diesel pipes according to DIBt. The range of components is equally flexible. It includes components in sizes from 12 to 64 mm for complete installations.

### Unmistakeable safety

The system's strengths are self-evident: Since connectors, once pressed, can no longer be detached, press connections are virtually manipulation-proof. Thanks to the Viega SC-Contur, the DVGW-certified Profipress G connectors visibly leak in a leakage test (Fig. 1). The yellow dot on the bead, a yellow rectangle and a high-quality, also yellow, HNBR sealing element make Profipress G visually unmistakable and clearly distinguishable.

And that is also true of the packaging: The yellow bag colouring not only effectively prevents product contamination, it also practically rules out the possibility of confusing different products on-site.



Reliable leakage testing thanks to SC-Contur.

#### Inner values for long-time quality

The HNBR sealing element used with Profipress G has a characteristic temperature range from  $-20$  to  $+70$  °C, and it is specified to meet the specific needs of gas installations. The durability and strength of the sealing element are specially tailored to the medium of gas: Cold elasticity combined with thermal

stability ensure that all press connectors work reliably. Because high temperatures have to be resisted too. In direct sunlight, the temperature of a copper pipe installation can be above  $60$  °C for many hours a day. With Profipress G, users are always on the safe side.



Flexible in application, thanks to a wide range in the necessary sizes.

## Viega Profipress G

# CAREFULLY THOUGHT-OUT PROTECTION.

Profipress G is uncompromising in its standards of safety and comfort – from the house infeed in the basement through to the connection of the gas-fired boiler. The system combines active protection against manipulation, efficient installation and flexible connection options.



### Protection against manipulation

It is the convenient supply of the energy source directly into the house which makes using natural gas so attractive. But convenience entails risk – such as that of manipulation. That is why the TRGI stipulates active and passive measures to prevent against intrusion. The Viega gas flow monitor is part of that security concept.

### DVGW-approved security

The Viega gas flow monitor (Fig. 1) is approved for the active safeguarding of gas installations pursuant to TRGI 2008 for gases according to DVGW Worksheet 260. It can be used for operating pressures from 15 to 100 hPa. Conceivable connection options include, for example, directly on the house infeed, on the pressure regulating valve, or in the gas meter screw fitting.

### Variable in application:

#### Viega gas ball valves

The Profipress G gas ball valves are available with press connections, lockable, as well as DVGW certified and approved (Fig. 2).

### Passive safety:

#### Profipress G flange adapter

This component secures flange adapters with safety screws and special tools (Fig. 3).

### For wall mounting and concealed applications: Viega gas sockets

Viega gas sockets featuring an integrated, thermally tripping shut-off system (TSS) are useful for non-stationary equipment (Fig. 4).



**Fig. 1**  
Profipress G gas flow monitor as active safety in the gas installation.



**Fig. 2**  
Profipress G gas ball valve, lockable, with press connections.



**Fig. 3**  
Profipress G flange adapter with safety screw as passive safety.



**Fig. 4**  
Concealed gas socket with frame and protective cover.



## i

### SAFETY IN GAS INSTALLATION

- High degree of safety thanks to the Viega SC-Contur with the unpressed-leak function
- Great flexibility based on components in sizes from 12 to 64 mm
- Thanks to their secure, dust-protected packaging, Profipress connectors are immediately ready for use
- No additional environmental pollution thanks to the elimination of connector plugs
- Unique identification of Profipress G connectors in any installation position

## Viega Profipress S

# FULL-ON CAPABILITY FOR NEW ENERGIES.

Profipress S makes perfect connections, quickly, safely and reliably, to a wide variety of different energy and heat sources. The system is ideally suited especially to use in installations featuring renewable energies and at higher operating temperatures.



### Well equipped for any kind of energy

Profipress S is designed for wide-ranging special applications at high temperatures. The system reliably demonstrates its capabilities in conjunction with energy from solar, district heating or low-pressure steam systems for example. The Viega SC-Contur consistently assures visible test certainty in any application.

The system is available as standard in sizes from 12 to 35 mm, with factory-fitted FKM sealing elements. For sizes above 35 mm the sealing element is available separately. To avoid confusion, Profipress S connectors are supplied in an orange-coloured bag. The white rectangle on the bag identifies the FKM sealing element inside it; the white dot for the SC-Contur marks it as designed for use in special applications.



Reliably withstands temperatures up to 140 °C: the FKM sealing element.

**Direct connection to solar power**

Profipress S is fully up with the trend towards use of renewable energy. Because Viega's future-proof technology enables very easy and precise connection to solar collectors (Fig. 1). The system can be used for both flat collectors and vacuum tube collectors. Profipress S easily copes with high stationary temperatures.

**Use in district heating and low-pressure steam systems**

The system can also be used in secondary circuits of district heating systems with grid supply temperatures from 120 to 140 °C. The maximum operating pressure is 1.6 MPa. It can also be used in low-pressure steam systems up to 120 °C or 0.1 MPa pressure.



Easy and precise connection to solar collectors.



Also copes with high temperatures in district heat and low-pressure steam systems: Viega Profipress S.

**i****THE SAFETY BOOST FOR SPECIAL APPLICATIONS**

- The Viega SC-Contur featuring the unpressed-leak function for ultra-safe installation
- Unmistakeable safety: The colour-coding of the Profipress S connectors effectively prevents product confusion
- The separately available FKM sealing element is also supplied in a colour-coded bag in sizes above 35 mm
- No additional environmental pollution thanks to the elimination of connector plugs

## Viega Profipress

# IMPRESSIVE SOLUTIONS FOR INDUSTRIAL APPLICATIONS.

Regardless of whether technical gases, fuel gases, compressed air, cooling water or oil: Viega Profipress offers the right solution for any industrial application too. For minimal downtimes, long life and economy.

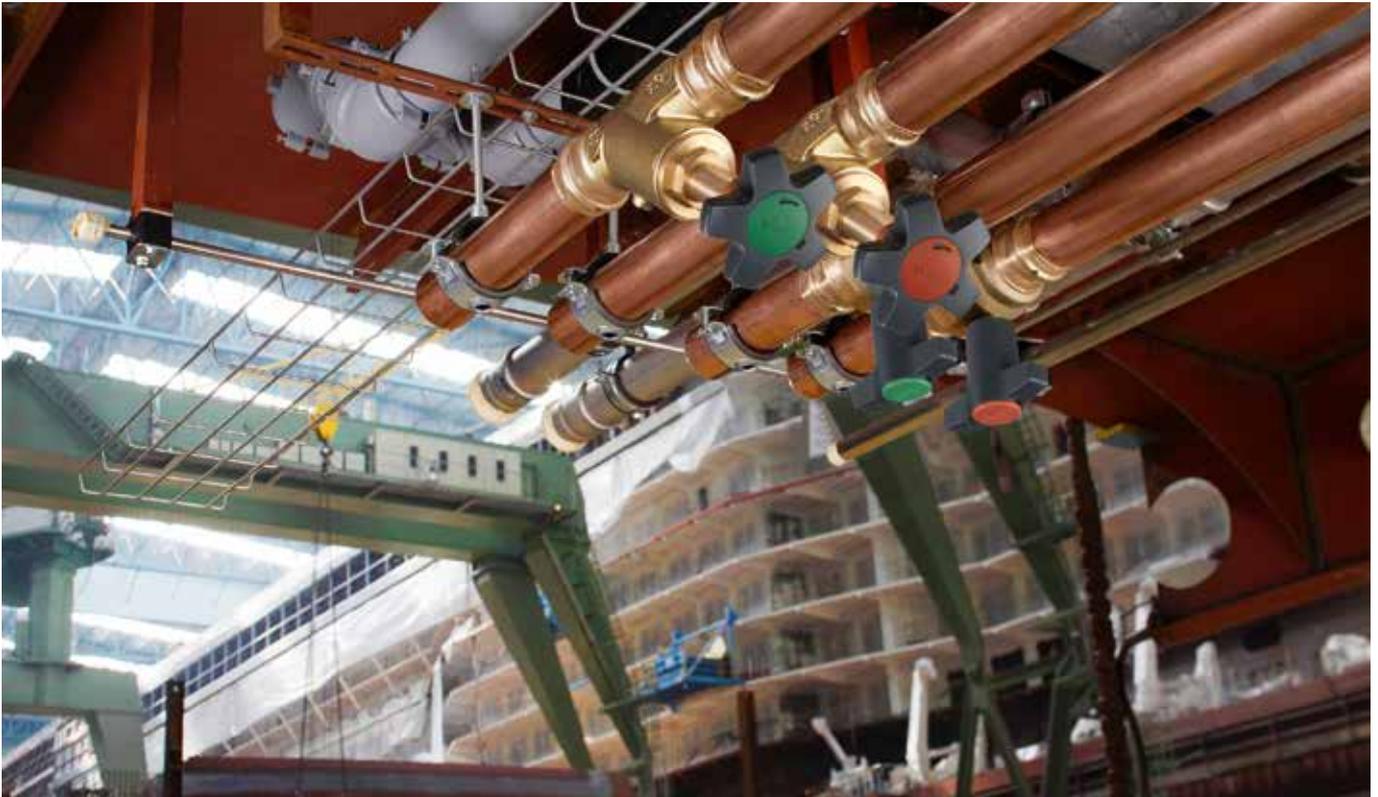
### Sealing elements for any requirement

The high-grade elastomer sealing elements used by Viega are exactly adapted to the specific media, pressure and temperature conditions in industrial applications. Sealing elements are used according to the operating temperatures encountered: EPDM (up to 110 °C), HNBR (up to 70 °C) and FKM sealing elements (up to 140 °C).

### Ideal integration of water chillers

With the Viega Profipress system, water chillers featuring low system temperatures from 7 to 10 °C, for example, can be easily into the piping system. It is also possible to integrate the ceiling cooling into the pipe network.





Supporting the construction of ocean-going cruise ships with Viega Profipress and Easytop at the Meyer shipyard, Papenburg.

**Visible test certainty even for extra-large sizes**

With Viega’s cold press technology, even extra-large sizes can be safely pressed in a matter of seconds. The connections visibly leak when unpressed. When pressed, however, they are friction-locked against longitudinal forces and of course durably leak-tight.

**Solutions for any system**

The piping system must always be perfectly adapted to the medium and its specific properties. Thanks to a comprehensive range of connectors, sizes and sealing elements, Profipress delivers just that: for gas, oil and cooling water systems, as well as for nitrogen and compressed air installations.

**Custom recommendations**

The Viega Service Center is glad to assist any customers with tailored recommendations for technical applications. This ensures that the optimum systems, components and sealing materials are installed in a system in line with the specific application area.

You will find an overview of Profipress application areas on page 7.

**Also approved for shipbuilding, including by the following certification bodies:**

Lloyd’s Register	
DNV/GL	
Bureau Veritas	

RINA	
Class NK	
American Bureau of Shipping	

## Viega Pressguns

# INTELLIGENT PRESS TECHNOLOGY THAT IS SETTING NEW STANDARDS.

Maximum endurance thanks to brand new battery technology, optimised handling even in confined spaces and with tailor-made accessories for every application: the new Viega Pressguns are impressive in every respect and make the pressing process easier than ever before, no matter what the pipe dimensions.



### i

#### THE VIEGA SYSTEM CASE

- New case system, compatible with commercially available case and vehicle systems (Sortimo)
- Individual cases can be combined (including trolley option)
- Standardised case bodies with individual inserts for maximum future-proofing
- Straightforward handling and maximum flexibility due to separation of Pressgun and press jaws
- Extremely robust, splash-proof design
- Loading capacity per case: 25 kg
- Find out more: [viega.com/SystemCases](http://viega.com/SystemCases)



**Secure storage for all Viega press tools:**  
The Viega system cases offer maximum flexibility with separate cases for Pressguns and press jaws.

### 1. The Pressgun 6 Plus

- For metal press connector systems in the pipe dimensions 12 to 108 mm, for Megapress steel pipe connectors from ¾ to 2 inch and for plastic piping systems from 12 to 63 mm.
- Pressing force 32 kN, pressing time approx. 4 sec., weight approx. 3.2 kg
- With Pressgun Press Booster for Megapress XL steel pipe connectors in the pipe dimensions 2½, 3 and 4 inch
- Smart connectivity with the Viega Tool Services app via Bluetooth®
- Infinitely rotatable press jaw fixture
- Two LEDs ensure optimised illumination of the pressing point
- Up to 35% more pressings thanks to new battery technology and optimised, more efficient components
- Servicing interval 40,000 pressings/4 years, automatic safety shutdown after 42,000 pressings
- Built-in attachment points for carrying strap or balancer

### 2. The Pressgun Picco 6 Plus

- For metal press connector systems in the pipe dimensions 12 to 35 mm, for Megapress steel pipe connectors from ¾ to ¾ inch and for plastic piping systems from 12 to 40 mm.
- Pressing force 24 kN, pressing time under 4 sec., weight approx. 1.6 kg
- Smart connectivity with the Viega Tool Services app via Bluetooth®
- The compact inline design enables one-hand operation
- New 12 V battery system with improved endurance
- Servicing interval 40,000 pressings/4 years, automatic safety shutdown after 42,000 pressings

### 3. The Pressgun 6 and Pressgun Picco 6

- Pressgun 6 for metal press connector systems in the pipe dimensions 12 to 108 mm, for Megapress steel pipe connectors from ¾ to 2 inch and for plastic piping systems from 12 to 63 mm. Pressing force 32 kN, pressing time approx. 5.5 sec, weight approx. 3.6 kg
- Pressgun Picco 6 for metal press connector systems in the pipe dimensions 12 to 35 mm, for Megapress steel pipe connectors from ¾ to ¾ inch and for plastic piping systems from 12 to 40 mm. Pressing force 24 kN, pressing time approx. 4.5 sec., weight approx. 2.6 kg
- Press jaw fixture rotatable through 270°
- Built-in attachment points for carrying strap or balancer

### 4. The Pressgun 6 B

- For metal press connector systems in the pipe dimensions 12 to 108 mm, for Megapress steel pipe connectors from ¾ to 2 inch and for plastic piping systems from 12 to 63 mm. Pressing force 32 kN, pressing time approx. 5 sec, weight approx. 3 kg
- Press jaw fixture rotatable through 180°
- Ideal for high and low temperatures thanks to battery-free mains operation
- Servicing interval every 2 years, with no limit on the number of pressing operations



Enables pressing of thick-walled steel up to 4 inch: the Pressgun Press Booster.



### CLEVER: THE VIEGA TOOL SERVICES APP

The Viega Tool Services app allows users to control the Viega Pressgun 6 Plus and Pressgun Picco 6 Plus interactively. Once the smart Viega Pressguns have been registered and connected to the app on the user's smartphone via Bluetooth®, their operating state can be read out at any time. The battery status can be viewed on the app, along with the number of pressings. In addition, advanced functions can be used to set up the device.



Download the new Viega Tool Services app now.



For more information on Viega Pressguns, press jaws and the matching accessories: [viega.com/SystemPressTools](https://www.viega.com/SystemPressTools)

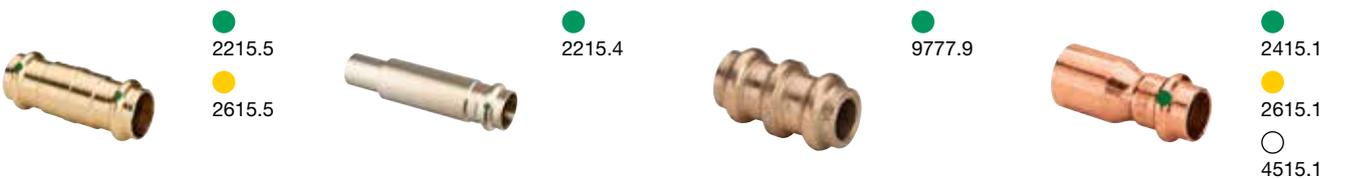
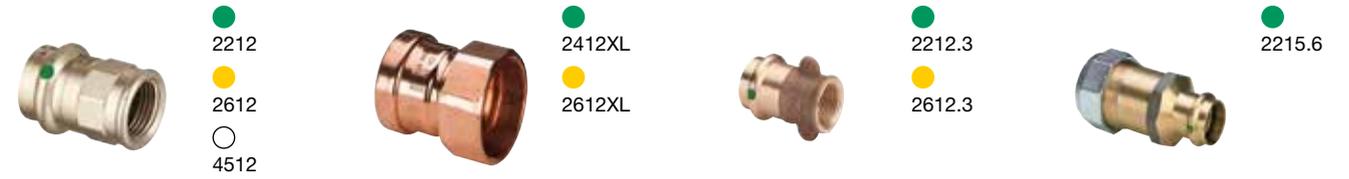
## Viega Profipress

# THE PRODUCT RANGE.

The following overview of the individual components in the Profipress range demonstrates the versatility of the Profipress system. The specified number is the model number and describes the shape of the connector or component. The coloured dots in front of the model number indicate the application area: green for drinking water; yellow for gas; and white for special applications.

● Profipress – Potable water (EPDM) ● Profipress G – Gas (HNBR) ○ Profipress S – Special application (FKM)

	● 2416 ● 2616 ○ 4516		● 2416XL ● 2616XL		● 2216XL		● 2416.1 ● 2616.1 ○ 4516.1
	● 2416.1XL ● 2616.1XL		● 2216.1XL		● 2426 ● 2626 ○ 4526		● 2426XL ● 2626XL
	● 2226XL		● 2426.1 ● 2626.1 ○ 4526.1		● 2426.1XL ● 2626.1XL		● 2226.1XL
	● 2427		● 2428		● 2418 ● 2618 ○ 4518		● 2218
	● 2418.1 ● 2618.1		● 2418XL ● 2618XL		● 2218XL		● 2217.1
	● 2217.2 ● 2617.2 ○ 4517.2		● 2217.4		● 2417.2XL		● 2217.2XL





● 2415.2  
● 2615.2



● 2416.2



● 2426.2



● 2260



● 2262  
○ 4562



● 2265



● 2255



● 2263



● 2263XL



● 2264



● 2267



● 2456  
● 2656



● 2456XL



● 2256XL



● 2457



● 2269



● 2259.5  
● 2659.5



● 2459.5XL  
● 2659.5XL



● 2259.5XL



● 2259.2XL



● 2225



● 2225.5  
● 2625.5



● 2225.6



● 2228.7



● 2217.3



● 2211.5



● 1412.891



● 5325.75



● 2221



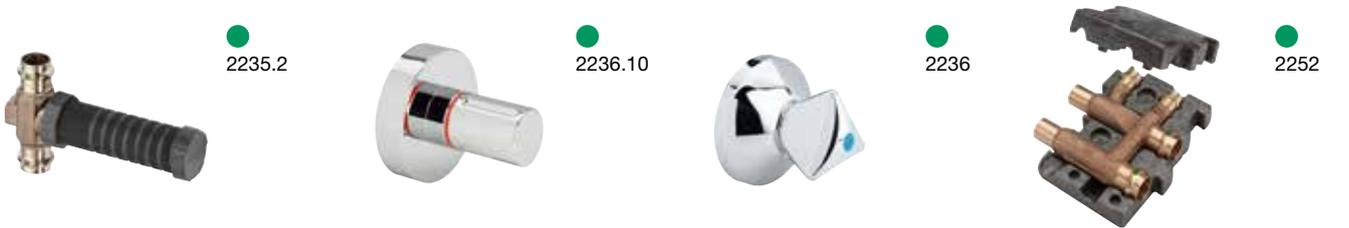
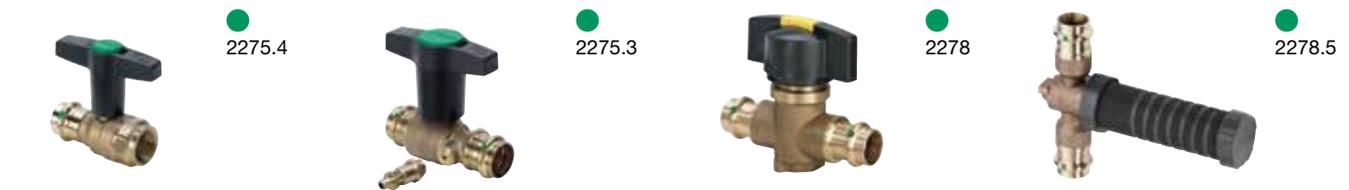
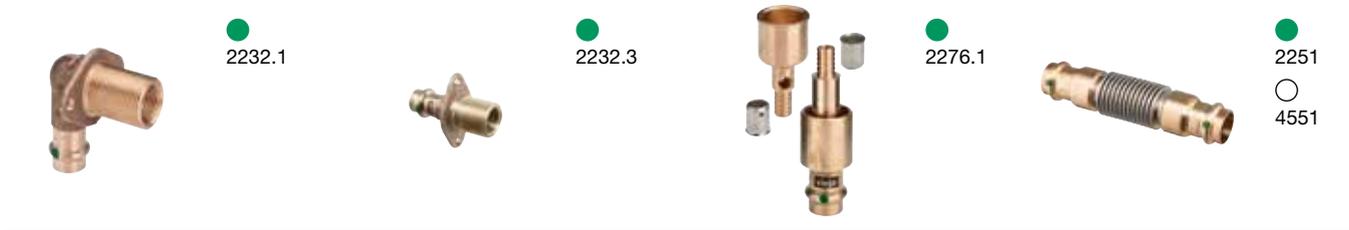
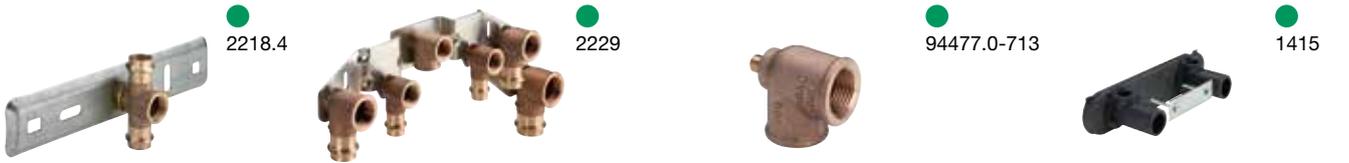
● 2222



● 2222.05



● 2222.2



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