Viega. A better idea!











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Viega – a name that sets the market in motion

It all started with a good idea and a family prepared to take on an entrepreneurial challenge. That was more than 110 years ago. Since then, Viega has undergone continuous development, remaining under family management and exhibiting healthy growth rates.

Today, Viega's success story is one consisting of courage, passion and a love for innovation. This is a company which has had a huge impact on the installation technology market. Its success as a world market leader in press technology is primarily due to the more than 3,000 people it employs – it is they who are to be thanked for their motivated approach and unparalleled commitment to achieving a common goal.

Viega now produces installation technology on five sites for use all over the world. It is not just the groundbreaking quality of our products that impresses the market and our customers. Two major factors in the unique position we have achieved are our excellent service and proximity to our customers. But we leave it to our motto to sum up our determination to exceed expectations: Viega. A better idea!

Where customer satisfaction is concerned, only the best is good enough!

Commitment to deadlines and perfect product quality are the order of the day for our customers. For Viega, it's all about proving to be the perfect partner. This is achieved by engaging in intensive dialogue and offering the practical support our customers need to succeed.





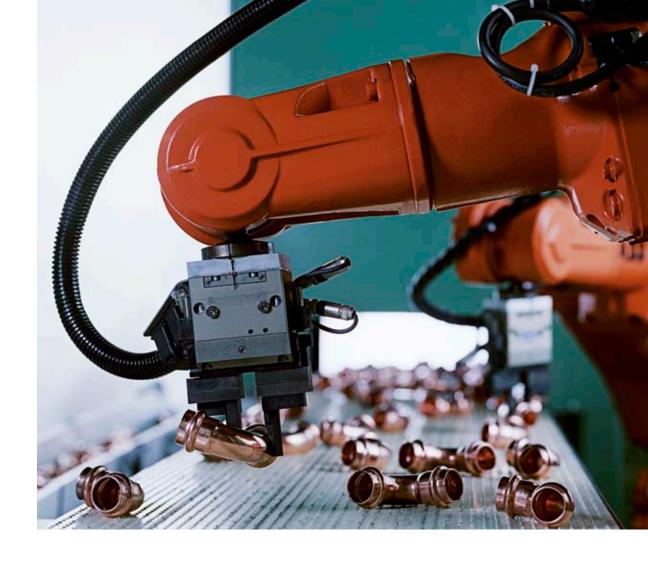
The industry is having to face an increasing number of challenges on a daily basis. This in turn is raising the expectations of our customers. As far as we're concerned, that's a good thing, as it means the customer's decision to choose Viega is made consciously. Every order takes us back to the test bench, challenging us to deliver innovative systems which are suitable for the market and meet the requirements of practical applications.

Having declared the success of our customers to be our top priority, this is a challenge we relish. It is the driving force behind our commitment to do our best at all times: from product innovations to product inventions, through to on-site support, offering a wide range of training seminars, communicating effectively and, last but not least, delivering the very best in logistics. In doing all of this, we are able to empower our customers to succeed with perfect, reliable and cost-effective products. With Viega, our market partners will always be on the winning team.









Our challenge: to create value

"Whose is the best offer?" is the most frequently-asked question in our fiercely competitive market. However, please do not assume that this question is addressing the issue of price. Rather, it is about true value. Viega is able to provide the answer.



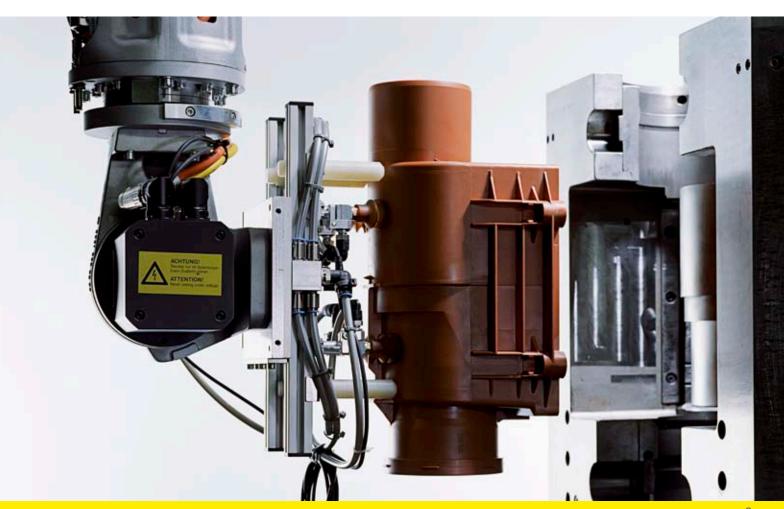
Only companies able to retain their composure even under difficult conditions – in the eyes of competitors and customers alike – can claim to be credible.

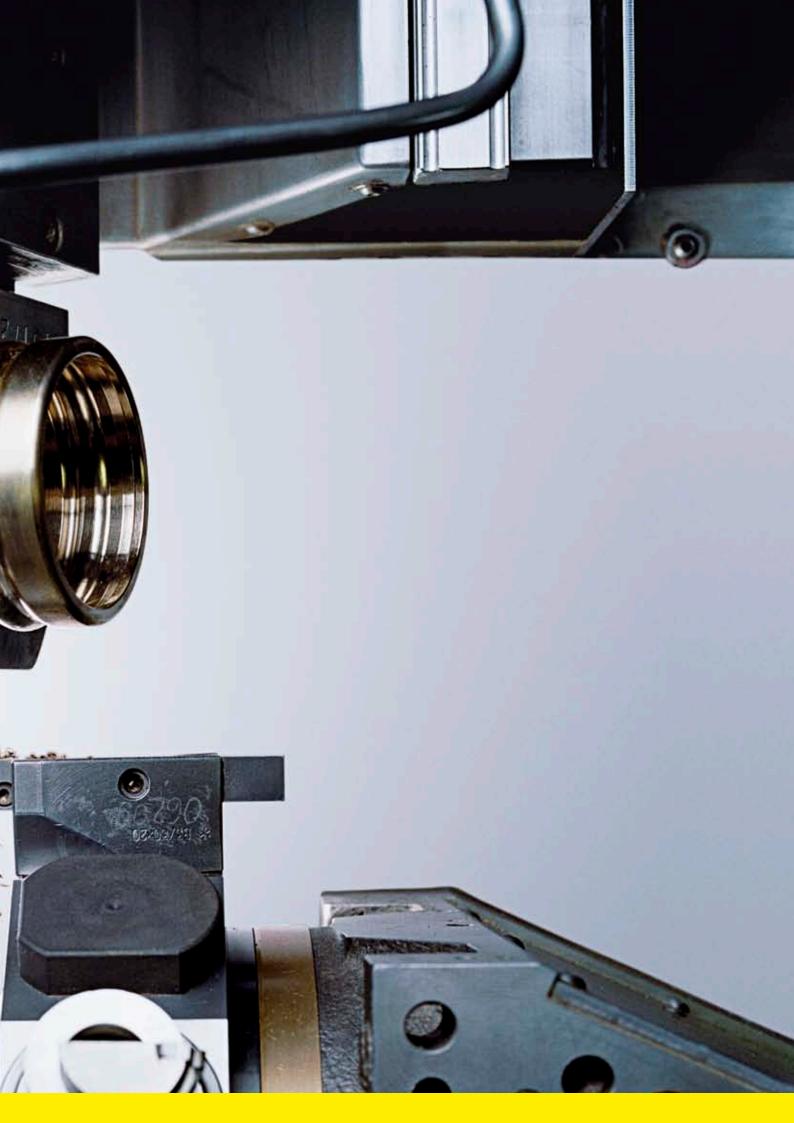
Viega does this with a clear commitment not only to Germany as a production location but also to achieving the absolute highest of quality and service standards. After all, we want to live up to our reputation as a technology leader at all times. We also want to deliver the best possible solutions to our market partners. This always has been and always will be the case.

We understand everything we do to be part of a bigger picture. As well as investing in state-of-the-art production facilities, we also invest in training our employees to the very highest standards. Our foundry is one of the most modern in Europe. Quality tests throughout the entire production process ensure safety. And of course the raw materials, production methods and packaging we use meet stringent criteria in respect of the protection of the environment. In an age where price is king, it could be argued that the question of values has taken a back seat, but for Viega, reliability and top quality never lose their relevance. We remain as committed as ever to these values.

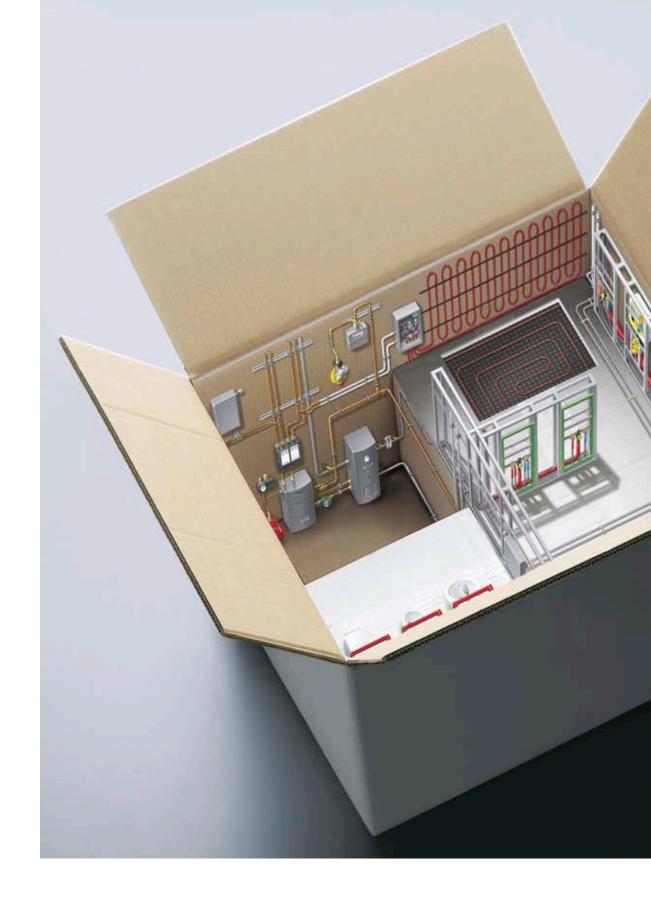












The Viega system world: safe, fast, compatible



A product range of 16,000 items says something in itself – even more so if they all fit together. Cost-effective and safe press fitting connections made by Viega are the technology we have to thank for our reputation as an international system provider.

The wide and varied tasks we face every day require complex solutions – precisely planned, thoroughly thoughtout and tailored to fit to the millimetre. Especially, if materials as varied as copper, gunmetal, stainless steel or plastic are being used. Ultimately, gas, water and heating installation systems have to form a homogenous whole with drainage and pre-wall systems. This can only happen if all of the systems are perfectly matched. Like Viega's.

Our range of systems means that we can offer every product from a single source. This means that we can deliver a cost-effective and safe overall solution. Furthermore, our customers only have to deal with a single manufacturer, a single warranty, a single delivery and a single invoice. The benefits of this are plain to see. Little wonder then that Viega is setting standards as one of the most successful system providers on the international building services market.









Always within reach. Where else?

Whether in domestic, shipbuilding, supply or systems engineering, our comprehensive product portfolio, which is always in the right place at the right time, is bound to have the right solution. And if others want to imitate us, we'd like to see them try!



A closer look at our wide and varied installation range: crossing tee with SC-Contur



Viega products know no limits. The increase in the number of press fitting connection systems has in turn expanded the number of areas of application, taking in all manner of materials and media. This explains why our stock includes large numbers of products not only for building services and industrial systems but also for the utility industry and shipbuilding. Let Viega take the strain!

Questions such as "When will the delivery arrive?", "Are all of the products in stock?", "Does it all fit together in a system?" are of no importance to Viega customers.

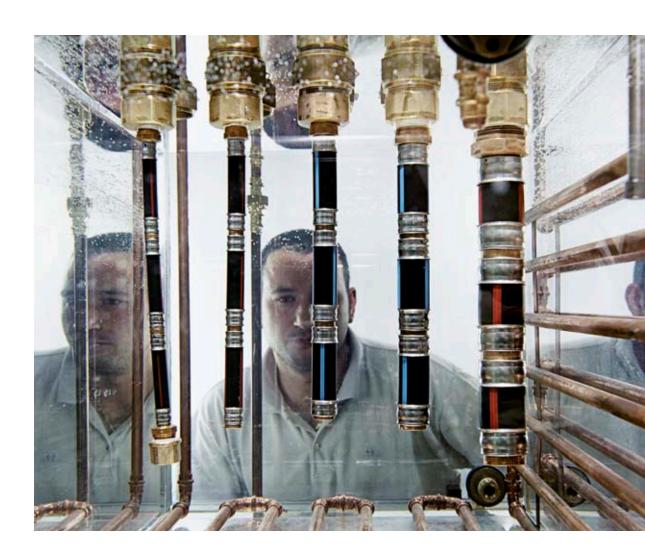
Why? Because they have access to what must be the industry's widest range of products – 16,000 in total – for piping, pre-wall and drainage systems, because they know that whatever they buy will always meet their requirements, and because they know that they can rely on optimum safety and quality at all times – even if the product solutions in question are non-standard.

Here at Viega we know the market and its requirements and do all we can to support our partners: we process orders accurately, quickly and with 100 % adherence to delivery deadlines. This is why every single one of our products is always in stock and can be supplied just-in-time. Guaranteed!









We test the ties that bind

Our products undergo numerous checks and controls before and during production. There is no way round it for them. They are then guaranteed to be compatible with the pressure in any practical situation.





There is no harsher test than everyday application. It is for this reason that more than 100 stringent test procedures are used in Viega's laboratories to simulate practical application even before the market launch. On-site conditions are also simulated to test new products in practical conditions.

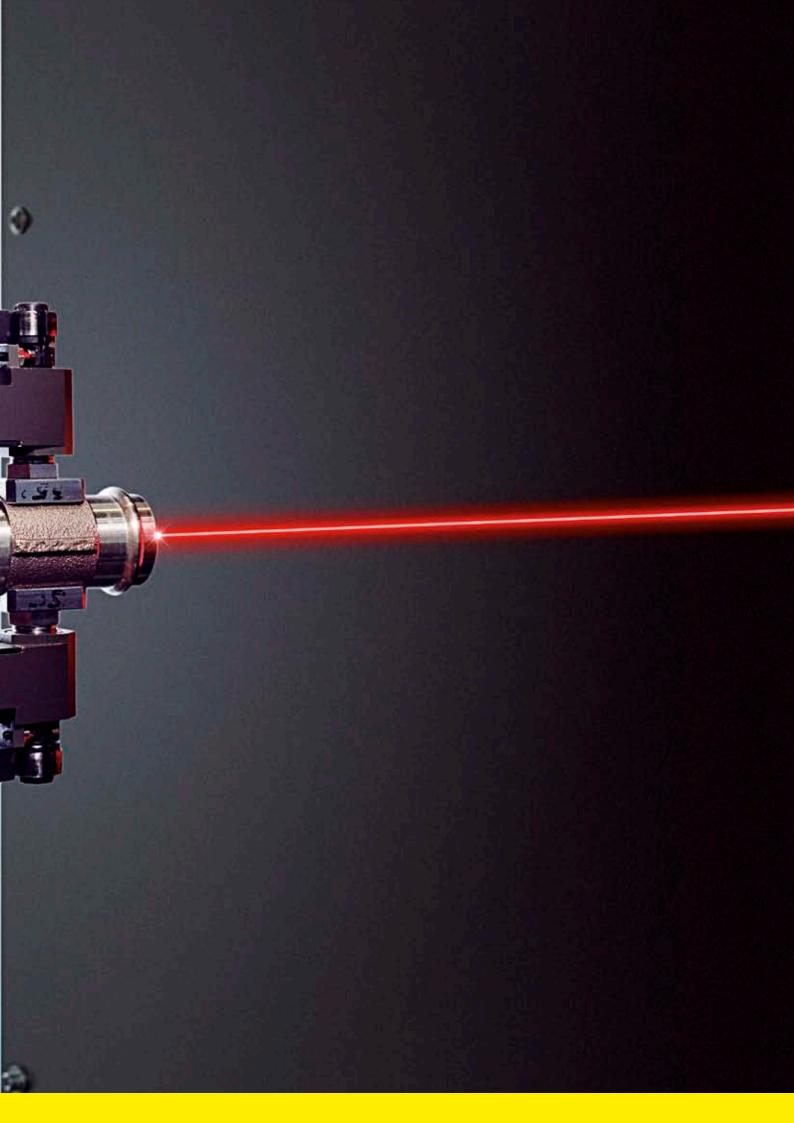
Ultimately, Viega's strict test and approval standards ensure problem-free product approval in all target markets. It is not unusual for our products to exceed the requirements of applicable standards and regulations. Continuous checks during production assure high production quality.

This explains the outstanding safety of all Viega products. The best example of this is the DVGW-certified SC-Contur. Furthermore, all Viega products bear standard quality marks and have the relevant certification. Is there a need for any more evidence to back up our claim that we produce first class products? Hardly!











No waiting, no downtimes, no additional costs

It only takes a few hours to prepare an order for dispatch. Our logistics system has been designed specifically for seamless processing. That is much appreciated – especially by our customers.





When we say "just a few hours", we are not referring to our best processing time, but to our standard processing time. Even though there are thousands of individually assembled packages leaving the Viega warehouse on a daily basis. Only complete orders are shipped to the over 70 countries we deliver to worldwide. All processes are tailored precisely to meet the requirements of our customers.

What this means in real terms is that goods are picked, coded, packed and loaded as part of an optimally integrated process based on a four-stage automatic and fail-safe checking process. And this process handles 16,000 products.

This provides customers with a guarantee that they will always get the products they need when and where they need them. The quintessence of our logistics strategy lies in its ability to dramatically reduce costs and increase added value. Here too, we tailor our service to meet the needs of our customers. Just-in-time, of course.

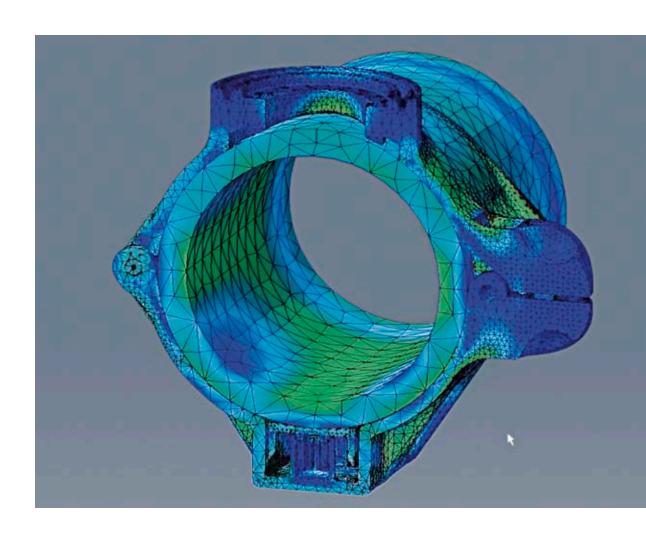






Tradition lies behind our innovations

There is nothing accidental about a success story charting more than 110 years of market success. This success can be attributed to many years of constant effort and is the result of an innovation strategy. Good ideas do not just happen by chance at Viega.





1983 Market introduction of the Sanfix potable water installation system. PE-Xc pipes prevent damage caused by corrosion

1995 Profipress, a world first, connects copper pipes with copper press fittings for the first time

2000 A world premiere for metal press systems sees the introduction of the SC-Contur for visible test safety





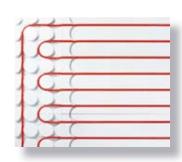
2003 Steptec: Profiles and connectors – only two components for the flexible configuration of pre-wall systems





2006/2007 The new actuating panels and bathtub fitting sets of the Visign range win internationally renowned design awards

2007 The Fonterra range for surface heating supplements the Viega system world. The systems employ an extremely flexible and flow optimised PB pipe that provides distinct installation advantages. PE-Xc pipe is used for large areas





2009 Viega presents the pressure loss optimised plastic piping system Raxofix for sanitary and heating.

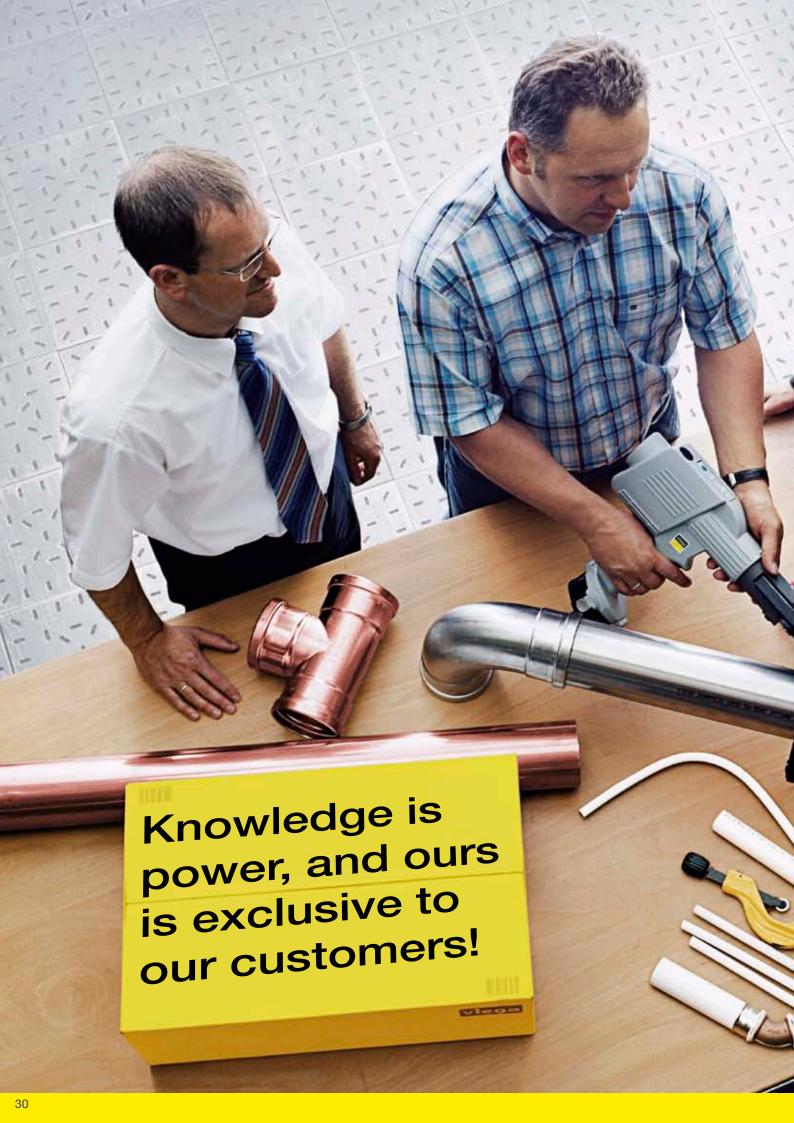
Our inventive talent is driven by a variety of sources. One is the satisfaction of our customers – a factor which permanently inspires and drives us. Another is the ability of our employees. Their creativity, which we encourage by investing a great deal in research and development, is a breeding ground for innovations in practice. If, like us, you want to enjoy sustained success on a constantly changing market for a period of more than 110 years, then, like us, you will probably need more than just a stock of good ideas.

This is why we have made inventiveness one of our guiding principles and can cite a number of examples of it throughout our company. Viega can, for instance, lay claim to the invention of copper press technology and to the design of the proven SC-Contur, the latter of which offers a safety technology that has proved its worth in millions of applications thanks to its ability to highlight inadvertently unpressed connections during pressure testing. In addition, we are constantly providing our customers with new, intelligent and detailed solutions. Thus, increasing day to day safety.











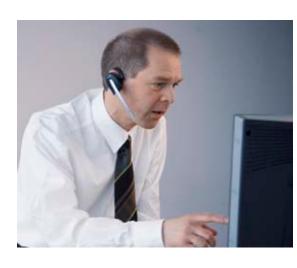
We will keep you up to date with all the latest developments

Knowledge is not valid forever. Its current shelf life is five years. Our range of seminars offers our customers ongoing training and development opportunities tailored specifically with the requirements of the market in mind and is complemented by a comprehensive range of support services for

practical applications.

User-specific products and systems are vital to achieving customer satisfaction. However, they are by far not the only factor to be considered. It is for this reason that we are more than happy to provide our customers with training to ensure that they are up to date with the most recent developments in respect of product application and know about the latest standards and legal requirements. We can even provide tailored team training sessions.

Our seminars, which are developed in-house, enable us to both share our extensive specialist knowledge of the theory of installation systems and provide practical assistance. Of course, it goes without saying that the latest software programs are used. Our state-of-the-art seminar centres provide the ideal platform for the professional exchange of ideas. Our seminars are complemented by our comprehensive Viega service. Our in-house field service, in-company service and hotline specialists can provide help and advice on a one-to-one basis at any time. Their approach is straightforward and designed to achieve results. Once more this underlines our commitment to our customers.





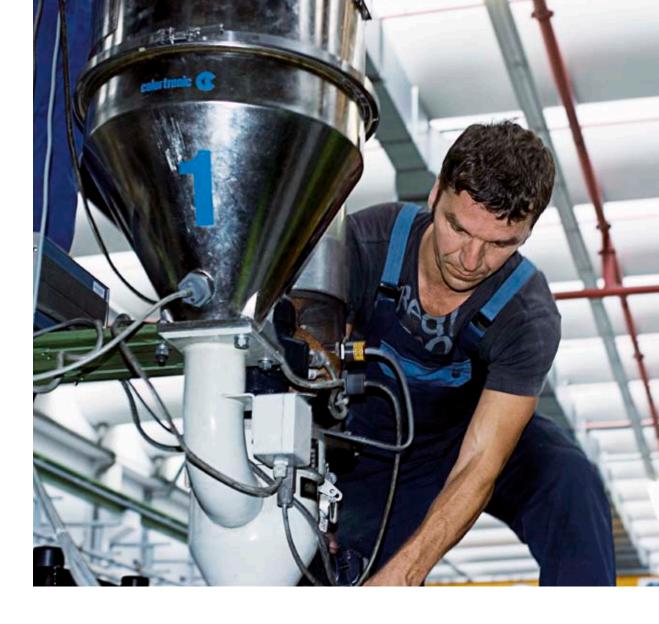




The vital ingredients

There are no two ways about it. For us, "Made in Germany" is a symbol of quality and a clear indication of our commitment to Germany as a production location. This has little to do with sentimentality. Rather, it is an expression of our acute awareness of quality.





Firstly, we are of course bound by tradition as a German company dating back more than 110 years. Secondly, our acute awareness of quality drives us to make improvements all the time. This is why we are investing in five locations across Germany. Employee training and competence are extremely important to us. After all, our employees are our biggest asset and therefore form the core of our company. Their know-how combines with state-of-the-art production facilities in Germany to assure the high quality Viega is so proud of.

The best examples of this are the production site for piping systems and gas fittings in Attendorn-Ennest as well as the 2007 acquisition gabo in Niederwinkling. gabo specialises in the production of plastic piping systems for surface heating and telecommunication. Like all of the Viega sites in Germany, it stands for top-quality products and the highest of safety standards. And our philosophy of "Made in Germany" is proving itself to be the right course. After all, it is this which has made us the world market leader in press technology.







This is what we stand for, in Germany and all over the world



The story of Viega

30 employees have to be dedicated to the production of armaments, although the production of fittings continues. The first branch factory opens in Lennestadt-Elspe producing soldered fittings for copper pipe connections and plastic products for sanitary drainage systems.



The Sanpress system featuring stainless steel pipes and gunmetal press fittings is introduced. One of the most modern and highest-performing foundries in Europe opens in Attendorn-Ennest.



1914

1963

1988

1899

1935

1983

1992

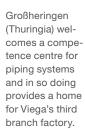


Franz-Anselm Viegener founds the company Franz Viegener II. The first products are brass beer taps which are sold to local breweries and inns. The company's portfolio now also includes brass drain valves and overflow valves for basins, sinks and bathtubs.



Market introduction of the Sanfix potable water installation system. PE-Xc pipes and gunmetal fittings prevent damage caused by corrosion.

Mounting practices change.



A logistics centre unique to the industry develops in Attendorn-Ennest. Pre-wall systems are added to the product range.



1994

Viega celebrates the company's 100th anniversary. A second seminar centre opens in Attendorn-Ennest joining the existing seminar centre in Großheringen (Thuringia), which has been in operation since 1998. The Viega concealed flushing cistern is introduced.



1999

Market introduction of the Sanpress Inox potable water installation system in noncorroding stainless steel. Expansion of the logistics centre in Attendorn-Ennest.



2001

The new flexible pre-wall modular system is launched under the banner of Steptec. Geopress press fittings for potable water and gas lines made from PE see high-speed press technology expand to the utility industry.



2003

1995



Profipress, a world first, connects copper pipes with copper press fittings for the first time. This is the beginning of a unique success story.

2000



A world premiere: Viega introduces the SC-Contur for visible test safety to the press systems sector. This year also sees the launch of the aluminiumreinforced Sanfix Fosta PE-Xc pipe, with gunmetal press fittings.

2002



Viega press technology breaks into installations for industrial and shipbuilding applications. Seapress, a seawater-resistant press system, is ready for its market launch. Easytop system shut-off valves complement the piping systems already in use.

Viega takes over the US company Vanguard, which produces PE-X piping systems for the American market. The new Visign product line attracts a lot attention and wins international design prizes.

A new factory is built in McPherson, USA. Simultaneously, Viega invests in the expansion of German locations. Market launch of the new Sanpress pipes 1.4521. Market launch of the pressure loss optimised plastic piping system Raxofix for sanitary and heating. Thanks to the new raxial press technology, the advantages of press and sliding sleeve technology are successfully united for the first time.





2006

2008

2009

2004/05



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2007



2009

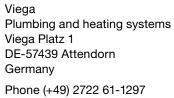


Viega takes over Metallwerke Otto Dingerkus, an Attendorn-based company founded in 1842, thereby adding another string to its bow in the field of products and services for gas installation systems. Viega supplies complete components for gas installation systems for domestic

applications, taking in the entire range from press fittings for underground gas lines to gas sockets.

gabo Systemtechnik, Niederwinkling, becomes part of the Viega Group, which now offers the radiant heating and cooling system Fonterra. The Viega actuating panels are introduced to the market. International prizes prove that the combination of design and function has been accomplished.

The new electronically controlled fittings help technology gain a foothold in the modern bathroom: Functionality coupled with design make the Multiplex Trio E stand out.



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