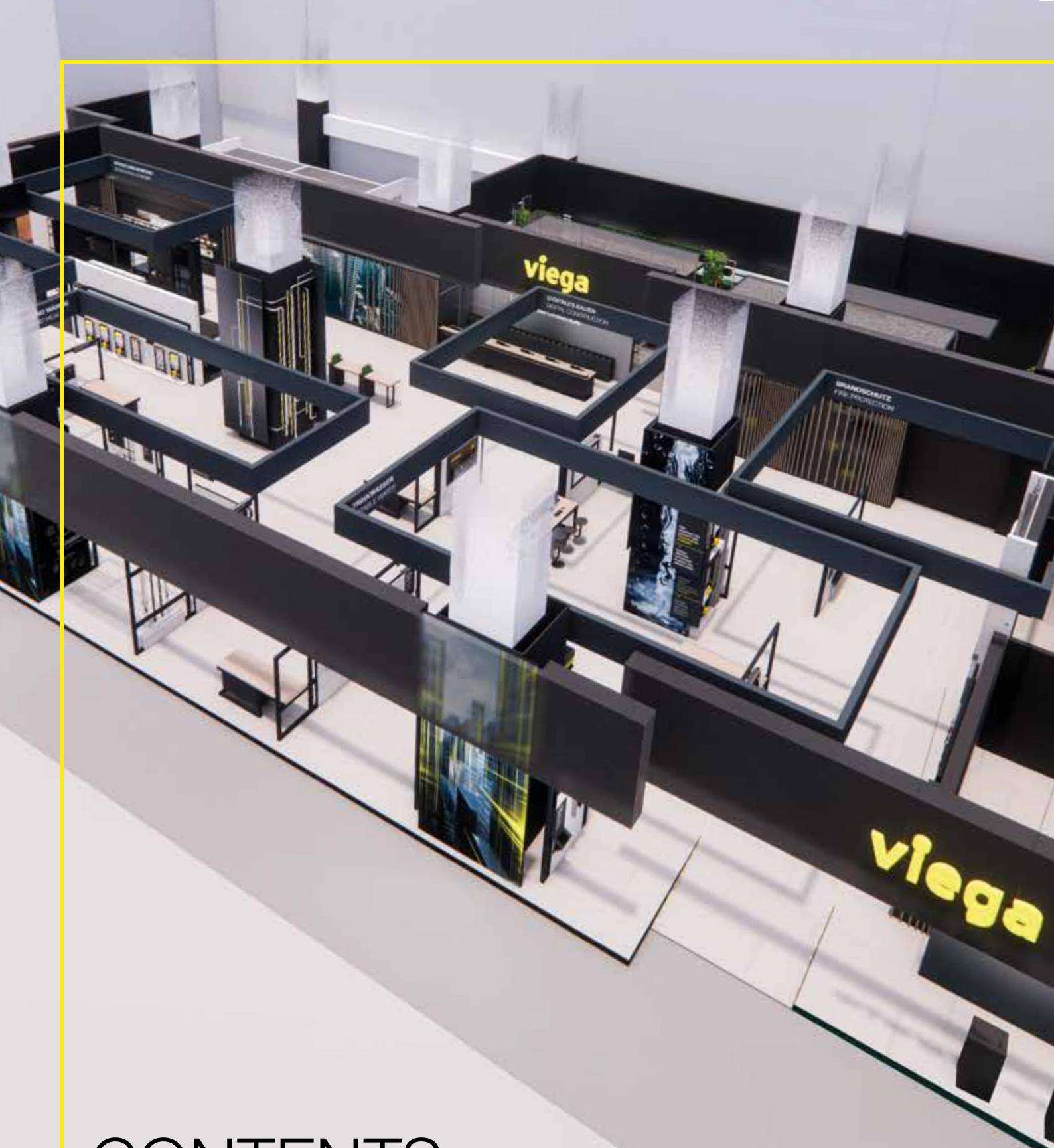


Viega highlights from ISH 2025

THE FUTURE BELONGS
TO STRONG PARTNERS.



viega



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ISH 2025: THE INNOVATOR WRITES A NEW CHAPTER.

**We are Viega. We are installing lifelines
for the buildings of tomorrow.**

We make sure that drinking water hygiene, energy efficiency, safety and comfort are the daily standard. We do this by considering buildings as a whole and turning spaces into living rooms. But we don't just install heat and comfort, we install a new way of thinking, as well as expertise, progress and the strength of genuine innovations.

That is why we have given our partners even more space at ISH 2025 for discussion, advice and testing of our products and systems. Because that is exactly what partnership means to us: listening to one another, communicating as equals and then finding the right solutions so that we can continue enjoying success. This is true when the goal is to contribute to the success of the energy transition with a wealth of ideas, innovations and commitment. It is in this area that we are taking the next step with our partners by networking energy efficiency. We look forward to shaping the future of our industry with you.



Discover all of the ISH highlights
with detailed information and
example applications.

[viega.com/ISH-Highlights](https://www.viega.com/ISH-Highlights)

WIE WIRD
DIGITALES
BAUEN ZUM
ERFOLG?

WENN PARTNER
GENAU WISSEN,
WORAUF ES
ANKOMMT.

HOW IS DIGITAL
CONSTRUCTION
GOING TO BE
SUCCESSFUL?

WHEN THE
PARTNERS
KNOW EXACTLY
WHAT TO DO.

WER
GESTALTET DIE
ZUKUNFT DER
TRINKWASSER-
HYGIENE?

STARKE
PARTNER,
DIE SAUBER
PLANEN UND
INSTALLIEREN.

WHO WILL
SHAPE
THE FUTURE OF
POTABLE WATER
HYGIENE?

STRONG
PARTNERS
WHO PLAN
AND INSTALL
PROPERLY.

TRINKWASSER
POTABLE WATER





WHO WILL DESIGN THE FUTURE OF **DRINKING WATER HYGIENE?**

Strong partners **with proper planning
and installation.**

Drinking water. Clean water is a human right and one of the fundamental goals of the United Nations. But even in Germany, clean drinking water cannot be taken for granted. In the healthcare sector in particular, but also in empty residential buildings or hotels with large seasonal fluctuations in occupation, special attention needs to be paid to maintaining drinking water hygiene. This is why tradespeople, planners, operators and investors are being held accountable by new guidelines and complex standards.

The tasks of maintaining a hygienic temperature, exchanging water on a regular basis, ensuring an adequate flow of water and monitoring the nutrient supply form the sphere of influence in the context of drinking water quality, and thus set the requirements for water quality in general.

Thanks to our innovative solutions and services, all of these influencing factors can be taken into account in the drinking water installation, from the building connection to the tapping point. From materials that are suitable for drinking water and ensure optimal hygiene to flow-enhanced press connection systems, intelligent solutions for targeted flushing during interruptions in use or sensors for monitoring the drinking water systems: When it comes to maintaining drinking water quality, Viega partners offer an extensive repertoire. And they can also help operators manage their drinking water with 100% intelligent solutions.

HYGIENE AND COMFORT IN ALL AREAS.

Intelligent system solutions **for drinking water.**

Public shower areas present a number of challenges that must be overcome together: **public requirements for comfort and economical, reliable and hygienic operation.** The new Viega AquaVip electronic shower unit has been developed for this application. As the technology is fully pre-assembled on a base plate, it enables quick assembly in existing openings in the suspended ceiling and helps to maintain drinking water quality through targeted rinsing. All of the temperature and rinse settings are easy to adjust in the Viega Hygiene Control App and can be logged in order to meet documentation requirements. Users themselves can simply adjust the water temperature via the AquaVip control element, which provides visual feedback in an LED strip.

Together, this creates the ideal system for combining hygiene and comfort in public shower areas.

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Detailed information on our landing page:

- AquaVip electronic shower unit

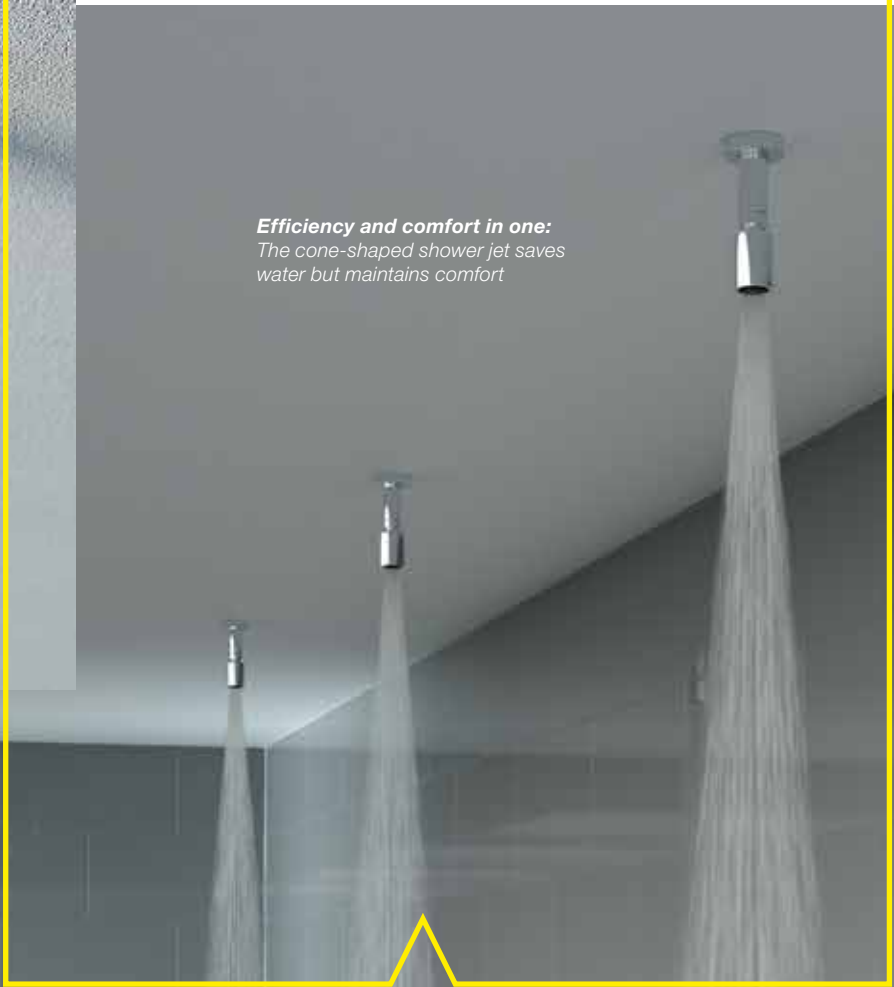
Convenient operation:

The rotary control impresses users with its programmable LED technology





Efficiency and comfort in one:
The cone-shaped shower jet saves water but maintains comfort



Allows vertical, horizontal and overhead installation:
The fully pre-assembled shower unit





ANSCHLUSS GRÜNE GASE
GREEN GASES CONNECTION

viega



WHO WILL IMPLEMENT **ENERGY EFFICIENCY** IN BUILDINGS?

Partners who **work in a sustainable way.**

Energy efficiency and heat. At Viega, sustainable thinking is more than just words: Viega wants to ensure that our world remains a liveable place, so we accept responsibility and act accordingly. Internally, our production processes will be climate-neutral by no later than 2035. Externally, Viega offers customers solutions that conserve resources and significantly reduce energy consumption in buildings. Whatever the energy source, from (green) gas to solar, geothermal energy or district heating, Viega always has the right connections for efficiently transporting valuable energy carriers. This makes both us and our partners the interface for increasing energy efficiency.

To improve the implementation of the energy transition, we have developed solutions that make it much easier to install heat pumps in an integrated network. To leverage the significant potential savings in surface temperature regulation, Viega partners can install advanced automatic hydraulic compensation: with Viega Fonterra plus Heat Control and Smart Control, which offer fully automated regulation, ensuring efficient heating from the moment they are switched on.

In this way, Viega partners can start to shape the future of building services engineering today.

ENERGY EFFICIENCY WITH FASTER INSTALLATION.

Intelligent system solutions **for sustainability.**

Energy efficiency. When planning and assembling heating systems that use renewable energy, the challenge is to work in a way that saves time while providing genuine reliability and long-term quality. The new heat pump connection set achieves both of these goals. The major advantage is that **all Viega partners already using our piping systems can now seamlessly integrate the installation of heat pumps in their work routine.** This is made possible by the new Sanpress adapters with thread and press connection as well as flat-sealing screw connections. This is the ideal addition to the Viega integrated system, which has long offered a wide range of proven press connection systems in different materials for the surface-level connection of monobloc heat pumps.


Viega also makes everyday work easier when connecting district heating from the building entrance. The Megapress S system for local and district heating offers a solution for primary and secondary circuits, as well as for systems with a direct connection to the heating network.

In the building distribution system, the Temponox stainless steel piping system is the first choice due to its quick installation and reliable, long-term quality.

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Detailed information on our landing page:

- Surface-level heat pump connections
- Temponox stainless steel piping system
- Megapress S for local and district heating



Viega Temponox:
*First choice for connecting
heating elements*





Sophisticated details:
Surface-level connection
of monobloc heat pumps



Stability with quick installation:
Surface-level connection of
monobloc heat pumps with
proven Sanpress components



**Reliable connection between
district heating and building:**
The Megapress S system

INSTALLATIONSTECHNIK
INSTALLATION TECHNOLOGY

ENERGIEEFFIZIENZ UND WÄRME
ENERGY EFFICIENCY AND HEAT

TRINKWASSER
POTABLE WATER

Wien

PREMIER EXHIBITION
FIRST CALLED VIEW





WHAT DO PARTNERS NEED ON THE CONSTRUCTION SITE?

Installation technology that passes every practical test.

Installation technology. Every new job brings new challenges with it. Whether for new builds or existing buildings, **if you are prepared when you step onto the construction site, you will save time, work with increased safety and complete jobs with greater reliability.** The Viega integrated system helps our partners to achieve their goals every day.

With perfectly coordinated press connection systems and piping systems from a single source that can be installed quickly with Viega press technology. Including the unique SC-Contur safety factor, which has become firmly established and impresses users in every leak test – no matter how big the pressure range or how wet or dry the test. And with a wide range of solutions, including with repair couplings, cross pieces, adapters or system adapters for all Viega systems that accelerate working processes.

Cost-effectiveness is just as convincing too:

With our competitors, you need to purchase expensive machinery in large dimensions of 76 mm and above, while Viega allows you to get everything done with familiar, existing press tools.

OVERCOMING CHALLENGES EVERY SINGLE DAY.

Intelligent system solutions **in all dimensions.**

Installation technology. The value of intelligent solutions becomes apparent when things get really difficult. One example is the Viega hinged adapter jaw, which allows press-fitting to be completed in virtually any situation. Whether the connector is positioned just above a wall opening, high up in a shaft or in another area that is difficult to access and does not permit direct press-fitting from the front, these tasks are no problem with the Viega hinged adapter jaw. This makes it the ideal solution for jobs in existing buildings and in pipework renovations.

In industry in particular, Viega solutions prove their worth. The new stainless steel ball valve is now made from three parts instead of two. The T-shaped actuating handle can also be extended to include a thermometer if necessary. With its dimensions of DN 15 to DN 50, it can be used wherever durability and hygiene must be harmonised in an ideal way.

Thanks to our XL dimensions, we give our partners the opportunity to plan and install in accordance with every requirement – and not just for industrial applications. And this is the case whether it is only drinking water that must be transported, or hazardous gases and liquid media.


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Detailed information on our landing page:

- New three-part stainless steel ball valve
- Hinged adapter jaw
- Industrial products/dimensions
- Easytop static circulation regulation valve
- Megapress adapters for drinking water (PWC)

*For stable temperatures in
the pipeline: The newstatic
circulation regulation valve*






The new Megapress adapters for drinking water: Simple installation or replacement of valves in existing buildings



The Viega hinged adapter jaw: Solution number one in all areas that are hard to access



The Easytop Inox stainless steel ball valve: Long-term hygiene for the toughest environments

A vertical wall of fire protection samples, featuring a series of circular openings in a dark, textured material. The openings are arranged in a vertical line, with some showing different internal structures or materials. To the right of the wall is a concrete structure with vertical metal bars and a white door frame. The scene is lit with dramatic, low-key lighting, highlighting the textures and colors of the materials.

WANN MACHT
BRANDSCHUTZ
DEN
UNTERSCHIED?

WENN STARKE
PARTNER MEHR
ALS GEPRÜFTE
SICHERHEIT
BIETEN.

WHEN DOES
FIRE PROTECTION
MAKE THE
DIFFERENCE?

WHEN STRONG
PARTNERS
OFFER MORE
THAN CERTIFIED
SAFETY.



WHEN DOES **FIRE PROTECTION** MAKE THE DIFFERENCE?

When strong partners **offer more than certified safety.**

Fire protection. Effective passive fire protection requires precise planning in any building. We make this process considerably easier with the national proof of usability for Viega press connection systems. This makes fire protection very quick and easy to implement in wall and ceiling penetrations in daily installation activities.

At the same time, we support our partners with continuous further developments. One example is the new fire protection solutions for open, vertical shaft walls with pipelines threaded out in the F90 class of shaft wall (shaft type A). These designs are primarily found in European countries such as Austria, France and the Netherlands.

The new Prevista EI90 fire protection set gives our international partners a quick and reliable way to install fire protection in the shaft wall. All that is needed is a fire protection plate, two fire protection tapes and our Prevista WC element. **Because functional safety has always been a topic at Viega.**

RELIABLE PROTECTION WITH ADDITIONAL BENEFITS.

Intelligent fire protection solutions
for every building.

Fire protection. The new Prevista EI90 fire protection set is the cost-effective solution for sealing off plumbing installations in the F90 shaft safely and in accordance with standards.

In this process, both the flush actuation of the cistern and the connecting pieces are given fire protection in such a way that they meet all of the fire protection requirements of an F90 shaft wall in a dry construction.

When it comes to assembly, the significant benefits include the fact that the fire protection set does not need to be installed on load-bearing elements of the WC module. The fire protection plate is positioned directly in the inspection shaft in front of the transparent Prevista panel of the WC flush actuation and secured with two screws. In the event of a fire, the intumescent material in the openings and behind the fire protection plate expands to close all openings, forming a fire-resistant seal. The two connecting pieces for the water intake and drain are attached as a self-adhesive solution immediately behind the WC connecting piece on the pipes. The fire protection tapes also expand on contact with heat and seal the wall penetrations completely.

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Detailed information on our landing page:

- Fire protection set



Assembly of the fire protection plate:
Ready in seconds in just one step



Viega zero clearance: More usable building space thanks to the Viega type approval

The Viega fire protection set: Combining easy handling with effective protection



DESIGN UND KOMFORT
DESIGN AND COMFORT



WHO CAN IMPLEMENT ONE **DESIGNER BATHROOM** AFTER ANOTHER?

Anyone who can **rely on
their partner's portfolio.**

Design and comfort. When planning and renovating bathrooms of any size, our partners frequently encounter two megatrends: the development of bathrooms into wellness areas and the increasing demand for bathrooms that are accessible and suitable for different generations.

With our Prevista pre-wall system, the Visign actuation plates and the Advantix shower channels, we enable our partners to implement individual bathrooms that meet the requirements of different generations – both in new builds and existing buildings. **Whatever the plans: Viega systems make any project possible.**

The innovative Visign actuation plates add new visual highlights and combine form, function and quality in a familiar way. The additional benefit of the electronic Visign actuation plates is that they can also support the maintenance of drinking water quality. From contactless actuation to a gentle press, and from paint of any type to a matt stainless steel surface as a design highlight, the Visign actuation plates open up many more opportunities for creative design in private and commercial bathrooms.

INDIVIDUAL DESIGN WITH NEW OPPORTUNITIES.

Intelligent system solutions
in front of the wall.

Design and comfort. With Viega Prevista, the pre-wall benefits start right from the installation stage, including the new connection box. This offers sufficient space for the power and water connection for shower-WCs, but that's not all: The power supply for the electronic Viega actuation plates is now also easy to store in the integrated storage compartment. The straight surfaces also make cutting easier when installing tiles. Since the connection box remains in the pre-wall construction and any leak water is conveyed to the front of the wall, it does not need to be thrown away and provides additional safety.

Once assembly is complete, an individual design can be implemented. The new Visign for Style 22 WC actuation plate is available in 13 variants and features an impressive design that is subtle and accentuated in equal measure. **As all Visign actuation plates fit on the Prevista cistern, the design can be changed at a later date.** This could be done after renovating the bathroom or if new residents prefer a different design.

The white matt colour variant is also new. This is available now for the Visign for Style 20 and 21 actuation plates, as well as for the Visign for More 200, 201 and 204. This colour variant is easy to maintain as, unlike glossy surfaces, it does not show fingerprints. But it also upgrades any bathroom design in the long term by adding both a subtle and striking touch.

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Detailed information on our landing page:

- New Visign actuation plates
- Prevista connection box
- Prevista Pure WC block with shower-WC connection

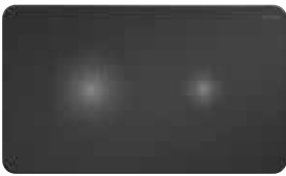


The new Prevista Pure WC blocks: Shower and WC comfort in wet construction



The new Viega connection box: Remains in the pre-wall construction and offers an impressive and intelligent safety function

*Elegant design statement: The Visign for More 204
WC actuation plate in white matt*



Visign for Style 25



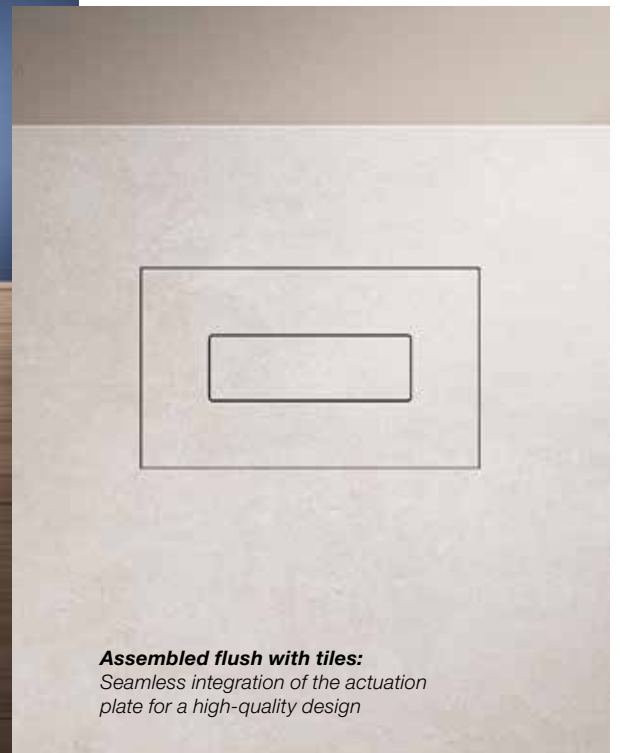
Visign for Style 26



Visign for Public

New design language, more colours available, even more robust for public areas: The new Visign actuation plates open up greater design freedom.

The new Visign for Style 22:
Design with convenient operation



Assembled flush with tiles:
Seamless integration of the actuation plate for a high-quality design

WHAT MAKES THE DIFFERENCE IN **DIGITAL CONSTRUCTION?**

When partners know exactly **what matters.**

Digital construction. Contemporary construction means avoiding errors, calculating the exact costs, making full use of the space and meeting all of the customer's needs. Digital construction with Building Information Modelling (BIM) makes all of this possible: Projects can be fully planned and implemented right from the outset. By using virtual models and networked datasets, BIM makes it possible to plan and construct buildings in an integrated way that covers all of the trades, and to support the building throughout its life cycle. **Construction with BIM involves an integrated construction process that benefits everyone involved – construction companies, architects, planners, installation technicians and building owners.**

With BIM, all of the planning information and data is combined in a building model and analysed before construction begins. This ensures that everyone involved in the construction project has the same information at all times. The integrated planning approach and the digital networking creates a complete learning system that can be adapted to any construction project. This is why all of our Viega systems are now equipped for BIM.

As a leading innovator in the industry, we are increasingly becoming a driving force for digital and sustainable construction processes. We are constructing the buildings of the future and embodying this in our actions. Our Viega World seminar centre in Attendorn is a smart building based on the latest standards. It was planned in advance for the entire life cycle of the building using the BIM methodology. Data and the way in which it is networked in construction and operation is an essential part of Viega World – and so are our quality and sustainability standards. From planning to operation and supply, the building is designed for energy efficiency, ensuring it sets new standards for the future of construction as a reference project.

LAGEN
CONSTRUCTION





WHAT DO OUR PARTNERS THINK IS **JUST GOOD ENOUGH?**

The most state-of-the-art seminar centre in the industry.

Knowledge transfer. Viega World is not just a flagship project for the future of construction – it is also a prime example of sustainability. One feature in this regard is the energy concept of this unique seminar centre. As an energy-plus building, Viega World generates more energy in statistical terms than it consumes during operation. The adjacent production facility operates an integrated heating system, while the photovoltaic plant measuring several thousand square metres is not simply a drive for the heat pumps: Any excess solar power yield is also used for concrete core activation and thus acts as a heat accumulator through the Fonterra surface temperature regulation.

When Viega World was developed, there was one goal at the top of the agenda: to create the most sustainable education facility. And the project was a success. **The German Sustainable Building Council (DGNB) has given the seminar centre a fulfilment level of 89.1% – more than any previous education facility.** This achievement was granted the Platinum award.

Viega World has been available as a seminar centre for our partners since 2023 and has since been used by more than 20,000 visitors from all over the world.



viega.com/ViegaWorld



Viega World received the German Brand Award 2024 in Gold. The innovative further education centre won over the jury in Berlin thanks to its unique presentation of brand and product experiences and the way in which it makes knowledge and the future of construction tangible.



Viega World: An energy-plus building awarded DGNB Platinum certification.

SEMINAR CENTRES AROUND THE WORLD.

Wherever Viega is represented, we share our knowledge with our partners.
Because we will only succeed together.



Europe

Attersee | Austria
Brussels | Belgium
Ostrava | Czech Republic
Ennest | Germany
Großheringen | Germany
Niederwinkling | Germany
Birkerød | Denmark
Strasbourg | France
Budapest | Hungary
Bologna | Italy
Naarden | Netherlands
Gdańsk | Poland
Warsaw | Poland
Tewkesbury | United Kingdom

Asia

Wuxi | China
Mumbai | India
Sanand | India
Dubai | UAE

Australia – Oceania

Sydney | Australia

North America

Broomfield | USA
Nashua | USA
New York | USA



viega.com/Seminarcenter



viega.com/ISH-Highlights

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