

## viega

# CONNECTED IN QUALITY.

Quality is the driving force behind everything we do. It's the heart of our company's identity, and it has been that way for more than 115 years. Our devotion to quality has helped us achieve our vision of providing safer, faster, cleaner plumbing technology. Today, we have more than 4,000 employees worldwide. We are a global market leader, but because we are still family owned, we set our own standards.

Annual sales → 100.2 Mil. USD Subsidiaries → 32 Worldwide

Employees  $\Rightarrow$  > 4000

We take an active part in the elaboration of standards and regulations.

Viega's core competence: maintaining drinking water quality. This means that our activities in this area go far beyond simply developing products and using the right materials. Drinking water is uniquely valuable, and it is not without good cause that it is one of the most strictly monitored commodities. That is why we also provide support to our customers in the form of comprehensive service and seminars on maintaining drinking water quality. Our innovative solutions come into their own when this fund of knowledge is properly put into practice. As is the case with the products that feature the Viega Hygiene+ function which helps to prevent stagnation and critical temperatures in drinking water installations.



# Your partner for industrial applications







### FIRE-FIGHTING SYSTEMS

Protection for people and property.







## LABS-FREE SYSTEMS

For the highest quality in lacquers.

## CUSTOMISED SOLUTIONS High-quality and individual solutions.



### References

Allianz Arena (2005)



Munich, Germany

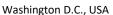




Viega's press technology saved additional time when installing the drinking water system particularly when laying the 8-km stainless steel pipe system Sanpress for the main distribution in the Allianz Arena. Since the XL dimensions between 76.1 and 108.0 mm could be reliably pressed in just a few seconds, vital seconds were saved before the whistle was blown for the opening match.



Pentagon (2011)



Marv Wheeler from installation contractor Southland Industries cites a number of other points in favour of Profipress alongside its durability: "The press connection technology means the pipe connections are much tighter and more secure than soldered connections.



And pressing cut the installation time literally by half." With 45 kilometres of piping, that was a key factor. In the USA copper pipes are traditionally soldered. Since the introduction of Profipress on the American market, however, the cold press connection technology "Made in Germany" has become more and more established.



Vnukovo Airport (2012) Moscow, Russia

Vnukovo International Airport in Moscow is one of the biggest transport facilities in Russia, ranked third in the country by number of passengers. The airport, together with

the government of Moscow, rolled out a major upgrade and development programme within the framework of which Vnukovo's new Terminal A was built in 2012. According to its design features, it became the most high-tech airport terminal building in Russia.

Dozens of innovative solutions are used in this building, including in the engineering infrastructure. All in all, 500 Viega Eco Plus pre-wall elements were used in the new terminal's public toilets.

Responding to the essential requirements, the planners also liked the ease of installation. The flush of urinals and WCs is actuated by elegant flush plates from Viega's Visign series.

## References



Royal Children's Hospital (2014)

Melbourne, Australia

Major building programs such as the Royal Children's Hospital (RCH) in Melbourne, Australia, require sophisticated solutions to construction

and fit-out requirements. The sheer size of these projects and the number of coordinated installations required can lead to bottlenecks, along with time and cost blow-outs. With thousands of joints to be completed in multiple copper tube systems, project contractors were very receptive to the Viega Profipress press connection technology (Australian standard).

The Viega Profipress system removes the need for heat, gas and flame on the worksite. This delivers massive savings in installation time along with improvements in joint performance.

By using Viega Profipress, we removed the normal contamination risks that occur from silver soldering the pipework.

# PIPING TECHNOLOGY

#### **Products**



#### Products



#### **Profipress**



Flow-optimised press connector system made of copper (99.9 % Cu-DHP), gunmetal or silicon bronze for copper pipes.

#### Gas fittings



Metal gas fittings All components have higher thermal resistance (HTR) and are tested for leak tightness. Can be combined directly with all Viega press connector systems for gas.

#### Easytop system fittings



System fittings made of stainless steel, gunmetal or silicon bronze and accessories for potable water and heating installations. Can be combined directly with numerous Viega press connector systems.

## Viega Hygiene function



Systems for the monitoring and maintenance of potable water quality. Can be combined directly with numerous Viega press connector systems.

#### Prevista Dry



Pre-wall installation system for dry construction (lightweight construction wall). Barrier-free and handicapped accessible mounting is possible. Ready-to-install pre-wall elements for half height and room height pre-wall constructions, as well as free-standing constructions.

## Flush plates/accessories



Components for WC and urinal flush actuation. The conversion of mechanical actuating methods to electronic model versions possible.

#### Accessories/spare



Spare parts for WC cisterns and urinals as well as WC and urinal flush plates

## Viegaswift, Steptec and accessories



Pre-wall installation systems for wet and dry construction (lightweight construction wall) Components for WC and urinal flush actuation. Dummy plates for the WC and urinal flush actuation. Spare parts for prewall/flushing technology.

## Drains for bathtubs and shower trays



overflows made of polypropylene and accessories for bathtubs and shower trays. Various mechanical and electronic equipment versions.

Supplies, drains and

Drains, odour

## Drains for sinks, basins and appliances



traps and accessories for sinks, basins and appliances. Various concealed, wall-mounted, material and design versions.

## Spare parts for odour traps and drain sets



## Backflow traps, balcony and terrace drains, special solutions



Backflow traps, plug-in drains, rainwater drains, WC connections and accessories for faecal-containing and faecal-free waste water.