Viega® Healthcare Solutions

Engineered systems for speed, safety and simplicity
Many Viega products can be pressed in seven seconds or less, a significant time savings over traditional joining methods. There’s no wait time for curing or drying, so pressure tests can be performed immediately.

Viega press fittings are simpler and safer to install than traditional methods. Installations can be made anywhere, in any condition. Unlike grooved and threaded connections, you don’t have to reduce the thickness of the pipe wall to get the dependable connection you need.

With Viega’s patented Smart Connect® technology, you’ll know every connection is made correctly. Smart Connect helps easily identify unpressed connections, so if one was missed it’s easy to locate and press without having to drain the system.

Viega is a trusted leader in press technology, so build with confidence. With a heritage of engineering press fittings for a variety of materials and strict quality control, you’ll know you’re getting the very best when you choose Viega.

With no welding or soldering flames, fire watches are unnecessary. That means you don’t have to disable fire alarms, there’s no need for additional manpower, plus you can skip the messy or labor-intensive tools.

FEATURES + BENEFITS

Multiple benefits like quick and easy installation make Viega perfect for the healthcare industry. Whether for a new build or repair project, there’s no need for flames or fire watch, no need for messy equipment and no need for soldering, threading or welding. Press connections can be made in seven seconds or less, meaning you can keep a tight construction schedule or be in and out in a flash for repairs. No displaced patients are necessary which leads to a more positive experience, and with little-to-no interruptions of service for repairs, operations can continue as normal.

The benefits don’t stop there. Viega offers several products to aid in improving water quality, which can be particularly useful in a healthcare setting where users might have weakened immune systems.
Viega ProPress® System

Viega ProPress is a great choice for potable water lines, cooling lines, vacuum lines and compressed air. Connections can be made in seven seconds or less, and with more than 600 different fitting configurations to choose from, ProPress is approved for more applications than any other copper press fitting system. It is available in sizes ½” to 4”, and three different sealing element options mean ProPress can be used in the same system for different applications.

Viega PureFlow® System

Viega PureFlow is another good choice for the potable water supply in a hospital. The PureFlow System provides a complete PEX plumbing solution that is easy to install and can help reduce water waste. With fittings, manifolds and tubing, Viega has it all. Fittings are available in high-performance polymer or Zero Lead bronze, and factory assembled fittings reduce installation errors on the job site.

Viega MegaPress® System

Viega MegaPress can be used for hydronic systems like chillers, cooling lines and steam/heat lines. MegaPress or MegaPressG can be used for compressed gases (for non-medical use). MegaPressG is also useful in piping gas to mechanical rooms. The MegaPress product line includes MegaPress Stainless as well as MegaPress XL for fittings sized up to 4”. MegaPress is suitable for use with Schedule 5 to Schedule 40 carbon steel pipe, plus the clean and quick pressing method reduces cleanup and callbacks.
After adding MRI and CAT scan equipment to a basement-level area, the Gates Vascular Institute facility needed new heating and chilled water systems, and Viega MegaPress was chosen for installation.

The Gates Vascular Institute is adjacent to Buffalo General Medical Center and brings together researchers, surgeons, physicians and other clinicians devoted to the study, treatment and prevention of cardiac, stroke and vascular diseases.

Installing Viega ProPress at the North Alabama Medical Center saved crews lots of time, helping them meet an aggressive construction timeline. ProPress fittings in sizes ½” to 4” were installed for hydronic piping, chilled water, heating water, domestic water and instrument air.

North Alabama Medical Center is a full-service 263-bed hospital featuring a three-story medical office building. The 450,000 square foot facility features a hospital-wide tube system to transport medications, lab specimens and supplies quickly to provide improved care.

Viega ProPress was installed in Mercy Health-West Hospital for a variety of uses. ProPress Copper in sizes ½” to 2” was used for softened water, chilled water and hot water return applications. Viega ProPress Stainless in sizes 2½” to 4” was installed for the hospital’s potable water system.

Mercy Health-West Hospital is a 250-bed hospital delivering care to the communities of Cincinnati’s west side. It includes a range of inpatient and outpatient services including state-of-the-art emergency medicine, a birthing center, comprehensive heart care, oncology, women’s health services and orthopedic and spine care.