



A complete range of push fittings
for fast and flexible installation

VSH Tectite



VSH INTEGRATED PIPING SYSTEMS

VSH is the number one specialist for integrated piping systems. We provide our customers with high quality, innovative integrated piping systems for gases and liquids together with their respective fittings. Our systems are used in residential and commercial construction, industry, fire safety and shipbuilding. VSH Integrated Piping Systems are known for their high, consistent quality combined with quick and simple installation and maintenance. All VSH systems are digitally prepared (BIM ready, CAD and data exchange) and technical specifications are easy to set. Furthermore, our systems are supported by VSH Engineering Services, which assembles the best integrated piping system for every possible application.

VSH is a strong international player that focuses exclusively on Integrated Piping Systems. VSH offers the widest range of reliable systems in the business: compression, groove, press and push systems in thick- or thin-walled metal or plastic. The product range can be combined with exactly the right fitting technology to ensure that you receive the best possible system for your application.

VSH was founded more than 85 years ago, making it unparalleled in terms of experience and expertise. We belong to leading international technology group Aalberts Industries, forming a key part of the Building Installations division. This gives us a healthy, solid financial basis that our customers can rely and build on. In a long term vision, this gives us the ability to stay ahead when it comes to innovation and development and have the best integrated piping systems available for now and in the future. Our primary focus is on installation technology and we are guided by the requests and requirements stipulated by the market, where we receive plenty of input from, thanks to our valuable relationships with our customers and partners.

VSH has its own international knowledge and development centre, state of the art production facilities and efficient distribution centres. We also have a fully customer-oriented sales and service organisation with proven experts always available to assist you. This ensures you will receive professional advice from the very start of your project, as well as customised integrated solutions, seamless availability and reliable support both during and after delivery.

VSH assures a safe and above all successful future - find out more about VSH now. Visit www.vsh.eu or call +31 (0)35-6884 330 for a personal appointment.



André in het Veld,

**Executive Director Building Installations
Aalberts Industries**

VSH Integrated Piping Systems: The right solution, always and everywhere

VSH Integrated Piping Systems consist of product ranges for connection and valve technology. Together they will provide the ultimate solution for top quality integrated systems used in residential and non-residential construction, industry, fire protection and shipbuilding. **Working together with VSH offers you many benefits.**

THE PLUS OF VSH INTEGRATED PIPING SYSTEMS:

- + Innovative concepts
- + Installation support
- + Customer Service
- + Exclusive training courses
- + Online information and selection tools
- + VSH Engineering Service



Top quality

Easy installation, safety and top quality are our main focus at VSH. We produce complete product ranges using top-rank production processes to fulfill the most stringent requirements. All our products have the major national and international quality approvals.

Working with VSH

In everything we do, we aim for an optimal match within your daily production process. VSH distinguishes herself by making her partnership with you very valuable. This is what you can expect from us:

You don't want to come up short? Our products are always available no matter where you are, thanks to our international distribution network.

Do you want to make the right choice? We give you clear and complete product information and handy online selection tools to help you find the best solution for your application.

Do you like top-notch support? When it comes to technical advanced projects you can appeal to VSH Engineering Services. This expert service assembles the best integrated system for every application. Our experienced Customer Service staff can answer all your questions and gives you a reliable advice. You can be assured of having access to the specific knowledge and excellent support, no matter where or when you need it.

Will you lead the way? We offer a broad range of training courses so you can always practice our latest solutions correctly.





VSH Tectite

Push fittings: fast installation
with no need for tools



THE PLUS OF VSH Tectite:

Ease of installation, time savings and troubleshooting

- + Perfect installation in small and hard-to-reach areas
- + Fast installation without the need for tools
- + Installation in combination with VSH XPress or VSH SudoPress possible
- + Entirely tension-free installation: pipes can be fully positioned after installation
- + Complete piping system in copper, stainless steel and brass
- + Fittings from 12 to 54 mm
- + Fittings available as demountable and non-demountable



VSH Tectite is a high-quality range of copper, brass and stainless steel push fittings, suitable for potable water, compressed air, heating and cooling systems. The use of VSH Tectite push fittings brings unique advantages, such as assembly without the need for special tools and installation in hard-to-reach areas. With VSH Tectite, you can be **sure you're getting a professional and reliable installation.**

Fast and simple

VSH Tectite enables fitters to connect tubes in no time in any situation. To make a reliable connection, simply push the fitting onto the deburred tube. You will not need any special tools. In addition, you can quickly demount brass and stainless steel VSH Tectite fittings using a disassembly ring or fork.

Troubleshooting

Trouble comes from the smallest of corners. This is why VSH Tectite delivers results in places you can't reach with tools. Working inside kitchen cabinets, meter boxes, shafts, supply segments or above suspended ceilings becomes very easy with VSH Tectite.

Demountable

Being able to demount VSH Tectite stainless steel and brass fittings with a handy disassembly ring or fork means you can use them more than once.

Ideal in combination with prefab solutions

Where necessary, VSH Tectite provides the flexibility in every rigid piping system. You can easily couple your prefabricated VSH XPress or VSH SudoPress piping systems using VSH Tectite push fittings. Once fitted, they can be rotated inside the tube. This allows you to adjust a tube at junctions and bends.

Quality and availability

VSH Tectite fittings are produced in our modern, automated factories in Europe. Delivering top quality is our main focus, so we maintain strict quality control in the production process. VSH provides an extended product warranty of 10 years on VSH Tectite.

VSH Tectite

An unprecedented number of possible applications



VSH Tectite is available in copper, stainless steel and brass for use in every system imaginable: **from heating, cooling and potable water to compressed air.**

Heating and cooling

VSH Tectite is ideally suited for heating and cooling systems. The compact fittings are manufactured according to strict standards and undergo the most stringent testing, so you will get a guaranteed leak-tight fitting. With minimal inside edges, VSH Tectite fittings have a very low flow resistance and cause no extra noise.

Compressed air

The application of VSH Tectite in compressed air systems requires compliance with the most stringent requirements, such as those concerning water and oil content. All VSH Tectite products, whether made of copper, stainless steel or brass, are ideally suited for this purpose.

Potable water

With a VSH Tectite system, you can be confident of compliance with all applicable standards for open and closed water and potable water systems. All system components are available in copper, stainless steel and brass and are completely corrosion-resistant even when exposed to water/glycol mixtures, demineralised water or distilled water.



VSH Tectite

Excellent in residential,
commercial and industrial
buildings

When you choose VSH Tectite, you choose a quick and reliable piping system with a track record of effortless installation in a very wide variety of situations. The system is ideal for installations in residential, commercial and industrial buildings.



Existing and new buildings

VSH Tectite push fittings are the perfect solution for both large-scale and small-scale (housing) projects, either as a complete piping system or for connecting prefab installations.

The biggest advantage is the speed and simplicity of installation. This makes VSH Tectite an ideal solution for projects where time and efficiency are of great essence.

VSH Tectite copper

VSH Tectite copper push fittings are best suited for:

- Potable water installations
- Heating installations
- Cooling water installations (closed or open-loop)
- Compressed air systems

VSH Tectite brass

VSH Tectite brass push fittings and VSH tubes are particularly suitable for use in:

- (Potable) water supply systems
- Heating systems
- Domestic and industrial cooling water systems
- Compressed air systems

VSH Tectite stainless steel

VSH Tectite stainless steel push fittings and VSH tubes are suitable for use in:

- (Potable) water supply systems
- Heating systems
- Domestic and industrial cooling water systems
- Compressed air systems





VSH Tectite

A flexible quality solution



Want to know more?

For a complete and up-to-date overview of all VSH Tectite products, please visit

www.vsh.eu

You can look for specific products with the search function, or you can use smart filters and conveniently compare found products. Details of all relevant product data and specifications are available. If you're interested in a particular product, simply put it on your wish list.

As you can see, you can rely on VSH products and systems for top quality and the best solution for every situation. Our 85 years of experience is your assurance of expertise, up-to-date knowledge and reliable advice. This makes VSH the perfect partner, dovetailing your wishes with those of your clients.

Would you like to make an appointment to meet an account manager in your region? Or receive phone advice and support from our experts?

VSH Customer Service:

+31 (0)35 68 84 330

Available Monday to Friday, 8am to 5pm.

info@vsh.nl



VSH Tectite

VSH offers the best solutions for Integrated Piping Systems. Integrated Piping Systems consist of various product ranges for connection technology and valve technology that together create the ultimate solution for top quality integrated systems.

Connection technology

The connection technology section contains a range of intelligent products using a variety of connection technologies in both metal and plastic. These products are designed to meet all of your connection requirements.

VSH XPress

Piping systems with M-profile press fittings in four types of material: carbon steel, copper, stainless steel and cunifer. Suitable for heating, cooling, water, gas, solar, compressed air and fire protection systems in residential and commercial buildings, shipbuilding and industry.

VSH SudoPress

Piping systems with V-profile press fittings in copper, galvanised steel and stainless steel, suitable for heating, water, gas and solar systems.

VSH PowerPress

A piping system with DW-profile press fittings specially designed for thick-walled steel pipes; suitable for heating, cooling, compressed air and sprinkler systems.

VSH Shurjoint

A piping system with grooved connectors suitable for heating, cooling, compressed air, sprinkler and potable water systems.

VSH Super

Compression fittings for potable water, gas, heating and solar systems. Suitable for steel, copper, stainless and plastic tubes.

VSH Tectite

Push fittings in copper, brass and stainless steel, suitable for potable water, heating and compressed air systems.

Valve technology

The connection technology product lines can seamlessly be combined with our valve technology products in order to create a single integrated system with consistently high quality. In this technology area, we offer various product ranges to enable you to find a suitable solution for every valve-related challenge imaginable.

VSH Fittings B.V.

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