



The complete piping system with
V-profile press fittings

VSH SudoPress



VSH INTEGRATED PIPING SYSTEMS

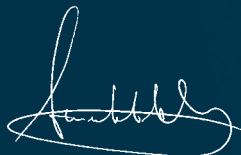
VSH is the number one specialist for integrated piping systems. We provide our customers with high quality, innovative integrated piping systems for gases and liquids together with their respective fittings. Our systems are used in residential and commercial construction, industry, fire safety and shipbuilding. 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 SudoPress

One complete piping system
with double safety

THE PLUS OF VSH SudoPress:

Easy installation, time saving and safety are the top priorities

- + Double safety through Visu-Control® ring and Leak Before Pressed function
- + BIM ready
- + Simple, fast connection technology
- + Complete piping system (carbon steel, stainless steel and copper)
- + Fittings and tubes from 12 to 108 mm
- + Handy, matching press tools



VSH SudoPress is a complete piping system suitable for a wide variety of applications, from potable water, gas, heating and solar installations to cooling water and compressed air systems. The VSH SudoPress range consists of V-profile press fittings, tubes and pressing tools and is available in carbon steel, stainless steel and copper. **Convenient installation and double safety are the top priorities.**

Double leak detection, double safety

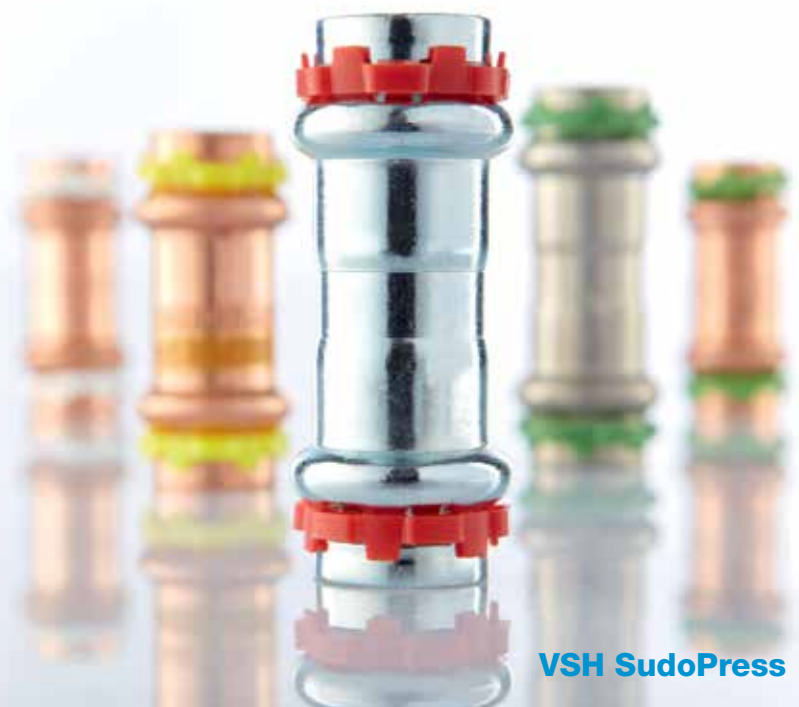
The **Leak Before Pressed** function immediately indicates which fittings have not been pressed. Thanks to the special O-ring, water will flow out of unpressed fittings while pressing a system. This gives you an extra safety to avoid consequential damage, and always delivers a 100% leakproof system.

Leak Before Pressed + Visu-Control®
= double safety!

Visu-Control® is an additional safety feature on the VSH SudoPress fittings which enables a clear visual check in addition to the Leak Before Pressed function. After pressing, simply remove the Visu-Control® ring from the fitting to see clearly that the fitting is pressed. As consequently, there is no need to mark pressed fittings any longer.

Quality

All VSH SudoPress fittings are produced in our modern, automated factories in Europe. We maintain strict quality control in the production process. All products are therefore subjected to a high-precision test procedure.



VSH SudoPress



VSH SudoPress is available in stainless steel, carbon steel and copper for use in every imaginable system: **from heating, cooling and potable water to gas and solar.**



VSH SudoPress

Unprecedented number of possible applications



Heating and cooling

VSH SudoPress is the perfect solution for heating and cooling systems. Thanks to the use of laser-welding techniques, the fittings are perfectly finished on the inside edge and have a very low flow resistance and noise level. The fittings are subjected to the most stringent tests during the fully automated production process to ensure that they are leakproof.

Potable water

With a VSH SudoPress system you can be confident of compliance with all applicable standards for potable water systems. All system components are available in stainless steel and copper and are completely corrosion resistant.

Gas

VSH SudoPress copper gas fittings are suitable for a wide variety of gas installations. They have all essential approvals, including Gastec and DVGW. VSH SudoPress gas fittings are easily recognisable by a yellow Visu-ring®, yellow marking and a yellow O-ring.

Solar

VSH SudoPress carbon steel, stainless steel and copper fittings are equipped with EPDM O-rings that can withstand very high temperatures. If you need fittings with even higher temperature resistance, you can choose the special FPM O-rings.



VSH SudoPress

Excellent in residential,
commercial and industrial
buildings

When you choose VSH SudoPress, you choose a top-class piping system that easily excels in a wide variety of situations. What's more, you choose double safety, because VSH SudoPress is equipped with both the Leak Before Pressed function and Visu-Control®. VSH SudoPress is ideal for installations in residential, commercial and industrial buildings.



Building projects

The scope of applications for VSH SudoPress in large-scale and small-scale residential building projects is unprecedented. The double safety feature built into the fittings sets VSH SudoPress apart from other piping systems.

Did you know that
VSH SudoPress
can also be used
in industry and
shipbuilding?

VSH SudoPress carbon steel

VSH SudoPress carbon steel press fittings and tubes are particularly suitable for heating systems, but can also be used in other applications, including:

- Residential and industrial cooling water systems (closed-loop)
- Compressed air systems
- Heat pump systems

VSH SudoPress copper

VSH SudoPress copper press fittings and tubes are particularly suitable for potable water and gas installations, but can also be used for:

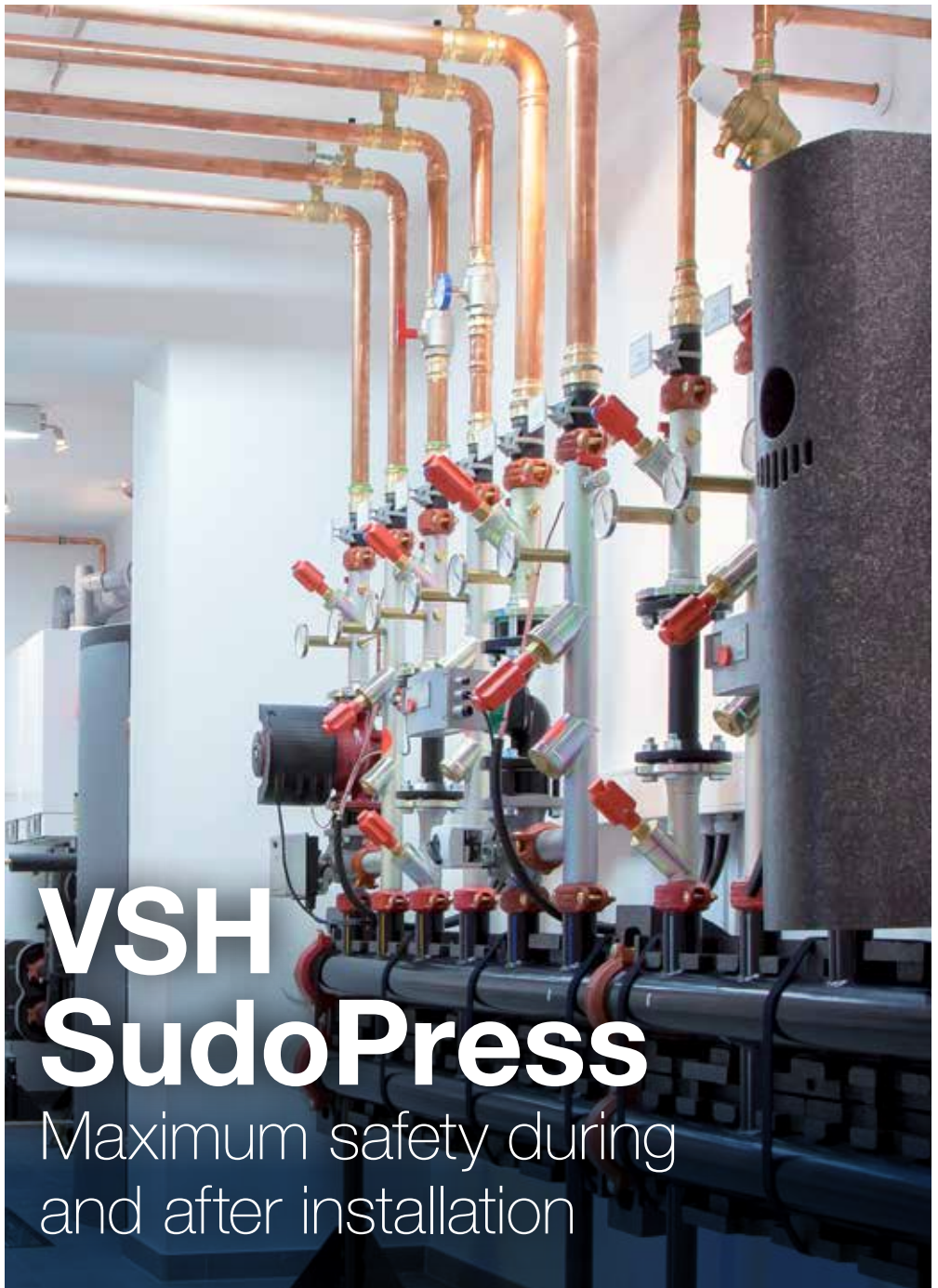
- Heating installations
- Cooling water installations (closed or open loop)
- District heating
- Compressed air systems
- Solar energy and fuel oil systems

VSH SudoPress stainless steel

VSH SudoPress stainless steel press fittings and tubes are particularly suitable for potable water systems, but can also be used in other applications, including:

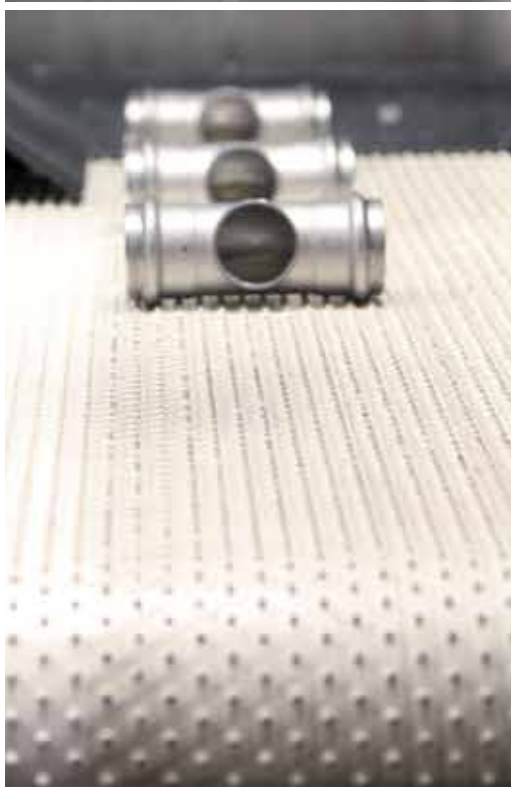
- Heating installations
- Industrial water installations
- Treated water installations
- Cooling water installations (closed or open loop)
- Compressed air systems





VSH SudoPress

Maximum safety during
and after installation



Want to know more?

For a complete and up-to-date overview of all VSH SudoPress products, 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. All relevant product data and specifications are available in detail level. 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.

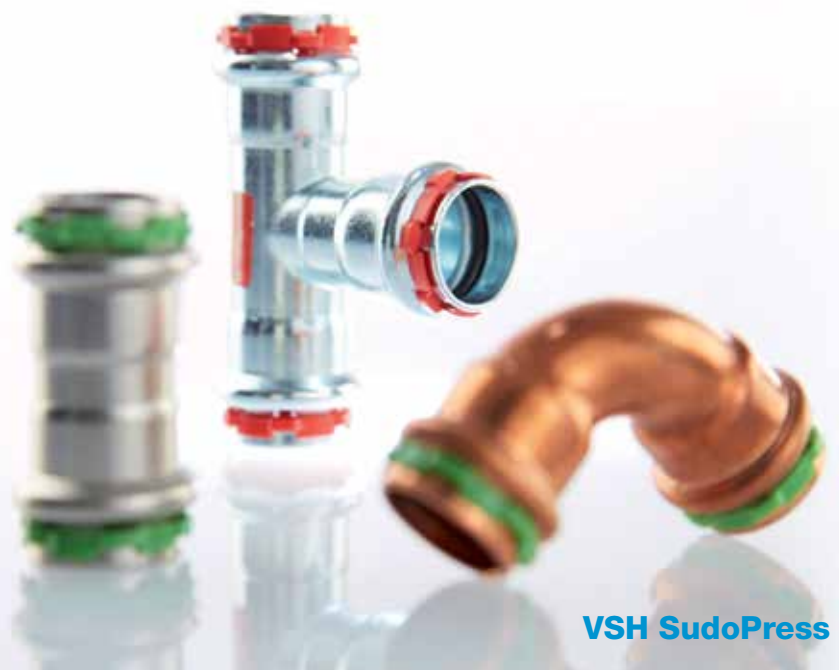
Would you like to make an appointment to meet an account manager in your region? Or receive phone advice and support from our experts?

VSH Customer Service:

+31 (0)35 68 84 330

Available Monday to Friday, 8am to 5pm.

info@vsh.nl



VSH SudoPress

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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