



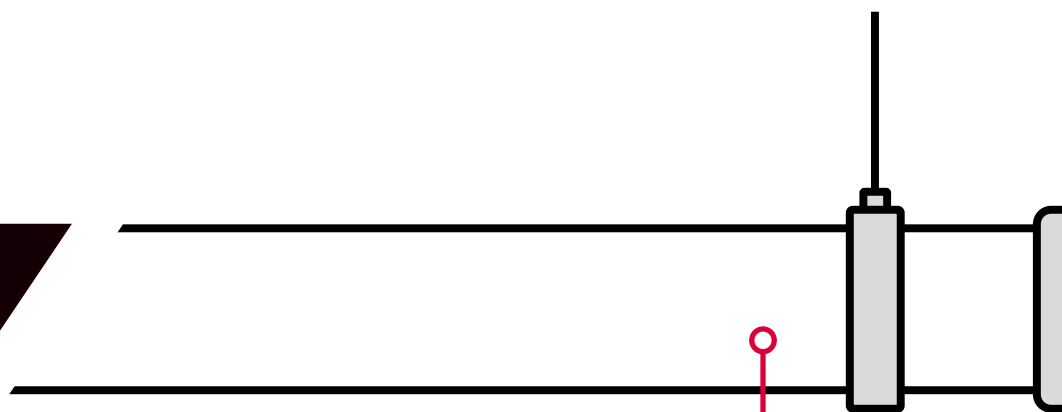
integrated
piping systems

VSH Super



Aalberts integrated piping systems

don't just buy
products,
buy solutions.



piping technology

we are Aalberts integrated piping systems

Aalberts integrated piping systems engineers the most advanced integrated piping systems for the distribution and control of liquids and gases for key verticals, like industrial, utilities, commercial and residential. We offer fully integrated piping systems in valve, connection, fastening and piping technology. We work hand-in-hand with our customers to create the perfect integrated piping system, that meets their requirements. Our piping systems are easy to specify, install, control and maintain, saving important preparation and installation time. We meet the highest quality and industry standards needed in the selected verticals. We are the only business that truly offers its customers a single sourced and complete integrated piping solution, each and every time.

Don't just buy products, buy solutions.

our mission

With our integrated piping systems, supported by the unique Aips Digital Design Service, we ensure that you will always get the best and easiest solution for the installation of an integrated piping system. From the moment that your plan is being sketched out on the digital drawing board, you can get advice on complete and tailored solutions. With the Aips Revit Plug-in you have digital access to the complete product offering within Aalberts integrated piping systems. This information is always accessible and up to date, allowing the design of an optimal and economically attractive installation that will meet all your demands. So whether the task is project conception, installation, or on-going maintenance, we are the company that truly delivers a complete system and service offering. Our know-how, our can-do attitude, and our relentless innovation come as standard. We will sweat the small stuff in our quest to find the perfect solutions, even if we have to invent them.

This is how we deliver excellence.

our way of working

We operate from various regions around the globe: America, United Kingdom, Middle East, Asia Pacific and Europe. As we have multiple locations in many countries, we are always close to our customers. More than 3500 mission critical employees are persistent to offer the best integrated piping system. They work on our products, solutions and services every day. No matter how big the opportunity is, when we say we've got this, we won't let go until there is nothing left to learn. We improve ourselves by exchanging knowledge and experience to stay ahead of our competitors.

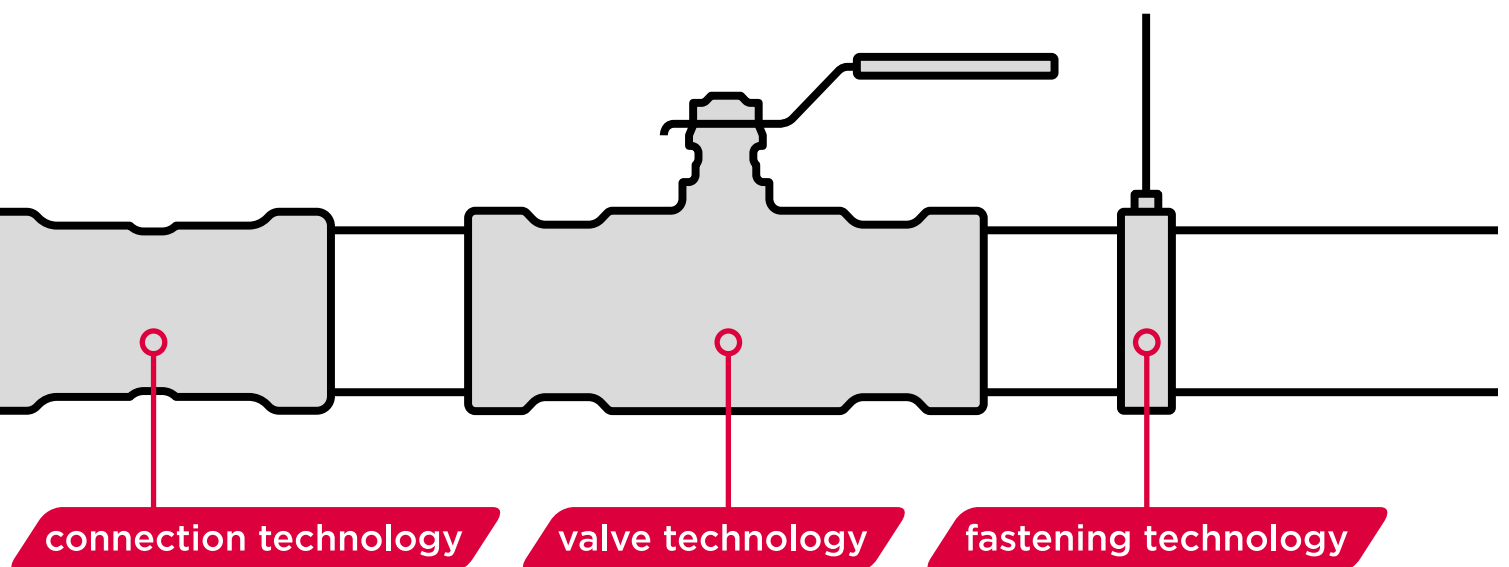
Good is never good enough.

With our sustainable spirit we contribute to circularity every single day. This belief is strongly linked to the way we do business. Rethink, reduce and recycle. We are entrepreneurial and take ownership in everything we do. We are convinced that self-development and diversity is essential.

The Aalberts way, winning with people.

the strength of Aalberts integrated piping systems

- the perfect solution for every project
- smart, fast and efficient installation
- valuable advice from the drawing board to delivery
- a very wide product range



For more information about Aalberts integrated piping systems, go to www.aalberts-ips.eu

Aalberts integrated piping systems connect: our systems are easy to combine with each other

Aalberts integrated piping systems is the combination of different companies with a strong legacy in their markets. The individual brands are well-known and each represents a long history. Together they offer the best integrated piping system for now and in the future.

Connection technology

VSH

VSH has been supplying quality products for 90 years and delivers piping systems and fittings throughout the world. In the 1970's VSH brought the well-known VSH Super compression fitting on the market which is still a best-seller, followed by the VSH XPress pressfitting, a technology that makes it possible to realize a connection even faster and more reliable.

Shurjoint

The history of Shurjoint dates back to 1974, when the founders produced their first grooved couplings. These first couplings were produced from malleable iron, the casting material of choice at this time. Shurjoint is recognized as a world leader in the design and manufacture of mechanical piping components.

Valve technology

Apollo

Apollo Valves has been supplying the commercial and industrial valve markets since 1928. The valves, with their signature yellow handles, are designed and manufactured in their state-of-the-art facilities in the Carolinas, USA. Apollo's vertical manufacturing integration assures better quality control, better cost control, and the shortest delivery lead times possible for their range of ball valves, automation products, safety relief valves, backflow preventers and plumbing/heating products

VSH SudoPress



material	carbon steel / stainless steel / copper
suitable for	steel / stainless steel / copper
connection	press / V-profile
dimensions	12 - 108 mm (DN10 - DN100)

VSH MultiPress



material	PPSU / brass
suitable for	multilayer tube
connection	press / U & TH profile
dimensions	14 - 63 mm (DN10 - DN50)

Aalberts integrated piping systems range

We offer a series of product ranges that:

- connect seamlessly
- are available in dimensions from 6 mm up to 104" (DN2600)
- can be used for thick-walled pipe and thin-walled metal or plastic tube
- have press, compression, groove and push connections
- can be expanded with valves and accessories
- are BIM ready



VSH PowerPress®



material	carbon steel
suitable for	thick-walled steel
connection	press / DW-profile
dimensions	½" - 2" (DN15 - DN50)

VSH Shurjoint



material	ductile iron / stainless steel
suitable for	thick-walled steel / stainless steel / HDPE
connection	groove
dimensions	½" - 104" (DN15 - DN2600)

VSH XPress



material	carbon steel / stainless steel / copper / unifer
suitable for	steel / stainless steel / copper / unifer
connection	press / M-profile
dimensions	12 - 108 mm (DN10 - DN100)

VSH Super



material	brass
suitable for	steel / stainless steel / copper / multilayer tube
connection	compression
dimensions	6 - 54 mm (DN4 - DN50)

VSH Tectite



material	brass / stainless steel / copper
suitable for	steel / stainless steel / copper
connection	push
dimensions	10 - 54 mm (DN8 - DN50)

Apollo ProFlow



material	brass / ductile iron
suitable for	steel / stainless steel / copper / multilayer tube
connection	threaded / press / flange
dimensions	DN15 - DN300

VSH Super: the most comprehensive compression fittings package

VSH Super is a complete package of fittings and valves suitable for a vast range of applications: from potable water, gas, heating and solar installations to compressed air systems. The VSH Super range includes compression fittings to connect to copper, steel and plastic pipes.

seamless combinations

The wide range of transition couplings allows for easy transitions to other systems. For example, it is easy to connect steel, copper or stainless steel tubes to plastic tubes with VSH Multi Super or make a transition coupling to VSH MultiPress. Both systems are quick and easy to install and offer many application options.





the right solution is always available

- a broad selection for every application (for metal and plastic tubes)
- standard brass and DZR fittings from 6 to 54 mm
- available in plain, nickel-plated and chrome-plated versions
- a wide range of valves with compression connections
- designed for maximum installation convenience with wide, dimensionally accurate flats on nuts and bodies
- simple installation using standard tools
- quick connection technology allowing for reassembly
- smooth assembly (no juddering or creaking)
- a wide range of approvals available, including Kiwa and GASTEC
- fully compatible with other Aips-systems



VSH Super

VSH Super offers a wide range of fittings for every application. Several types of tube can be connected with the fitting (copper, stainless steel and galvanised steel tubes). The same fitting can be used for both water and gas applications.

VSH Super compression fittings

VSH Super compression fittings are designed to meet the needs of installers and provide maximum installation convenience. This includes dimensionally accurate spanner flats, so the spanner always remains in place during tightening. The special compression ring ensures an optimum seal. This delivers huge savings in labour costs, as there is no need for retightening. What's more, the high-quality finish of the fittings ensures smooth assembly with no juddering or creaking.



VSH Multi Super

VSH Multi Super compression fittings are particularly suitable for application in heating installations and can be used with plastic and multi-layer tubes from various brands.



VSH Super Gas Belgium

This range of compression fittings has a special cut ring and a conical compression nut. The fittings therefore have Belgian KVBG-ARGB gas approval. Quick installation is guaranteed and reassembly is possible.



VSH Super Blue

VSH Super Blue is a separate plastic ring that fits all VSH Super compression fittings for connections to thick-walled steel pipes. This enables you to work with the perfect fitting for fast, compact and secure installation.

VSH Super valves

Aalberts integrated piping systems offers a wide range of valves with compression connections, making VSH Super ideal for combination with other Aalberts product lines. VSH Super can be used in a wide range of installations and segments thanks to its numerous approvals.



VSH Super EA Protect



VSH Super boiler inlet group



VSH Super gas ball valve

VSH Super: an unprecedented variety of applications



potable water

With VSH Super you can be confident of compliance with all applicable standards for potable water systems. Thanks to the use of a special brass alloy, much of the VSH Super range is Kiwa certified and can therefore be used in potable water pipes with no restrictions.

heating

VSH Super is the ideal solution for connecting central heating boilers or installing heating pipes. The fittings can be used without the need for special tools. It's no coincidence that virtually all central heating boilers in the Netherlands are connected with VSH Super compression fittings.

gas

VSH Super offers specific high-quality products for a wide variety of gas installations. From gas installations in the Netherlands, which must be Gastec certified, to special applications for Belgium, with VSH Super you always have the right solution to hand. VSH Super compression fittings are suitable for both gas and water.

solar

VSH Super fittings can withstand very high temperatures, making them ideal for use in solar installations.



potable water



heating



natural gas



solar



compressed air

compressed air

VSH Super fittings are suitable for use in compressed air installations. This can be done in combination with galvanised steel, stainless steel and copper tubes. The VSH Super technical manual contains the exact guidelines.

Detailed information regarding the practical applications of VSH Super can be found in the technical manual and at www.aalberts-ips.eu/vsh-super.

VSH Super: excellent in residential, commercial and industrial buildings

When you choose VSH Super, you are opting for a top-class piping system with a track record of more than 45 years in all manner of situations. The system is ideal for residential, commercial and industrial buildings, can readily be used in new building projects, and offers an unprecedented range of solutions for all your renovation projects.

existing and new buildings

In the building sector in particular, the quality and reliability of VSH Super set it apart from other solutions. From residential building projects where a large number of central heating boilers need to be installed quickly to scenarios with just one central heating boiler, with VSH Super the job is done in no time at all.

VSH Super offers a wide range of fittings to resolve problems: a one-piece adaptor, reservoir couplings, and fittings with which you can easily make the perfect transition to other Aalberts piping systems (such as VSH XPress, VSH SudoPress or VSH MultiPress).

VSH Super can also be used in

- industry
- shipbuilding
- fire protection



more information?

For a complete and up-to-date product range and our additional services, visit: www.aalberts-ips.eu

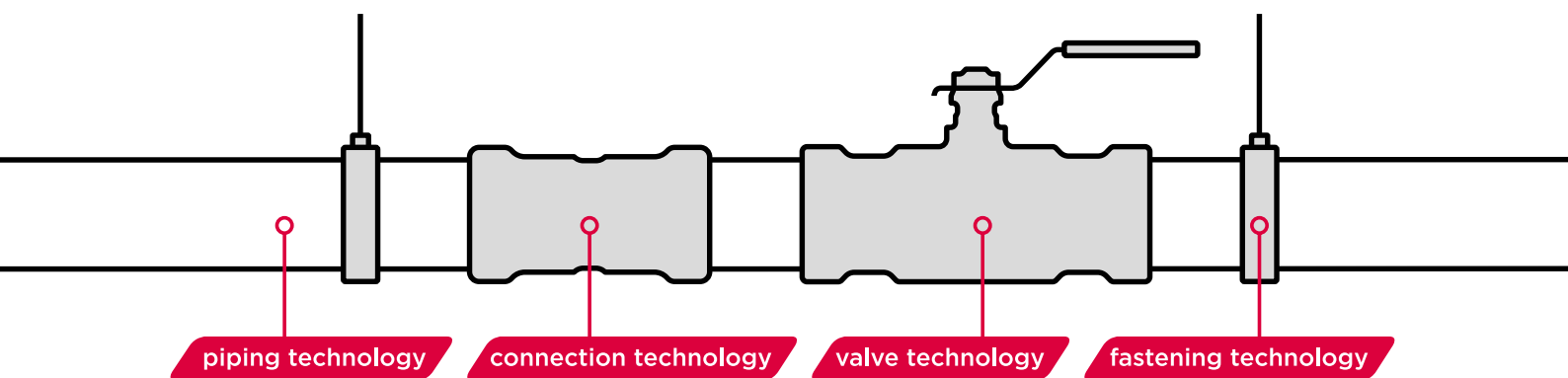
Would you like to make an appointment to meet an account manager in your region or receive advice and support from one of our experts?

Please contact:

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