

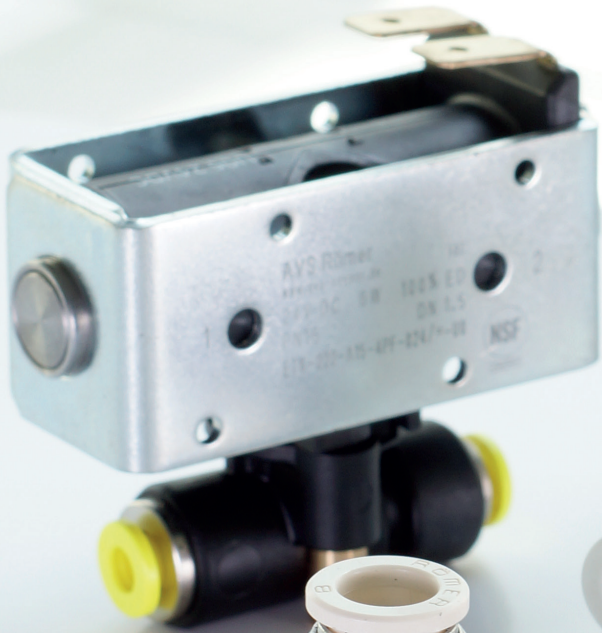


Product catalog



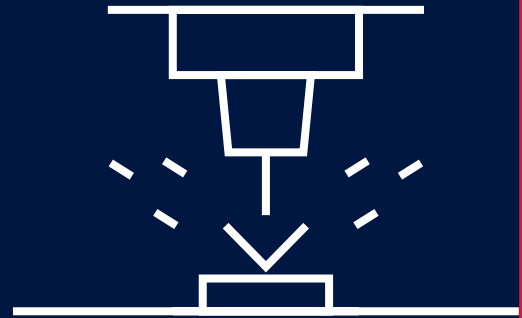
**AVS RÖMER, YOUR SPECIALIST
FOR CUSTOMIZED SOLUTIONS!**





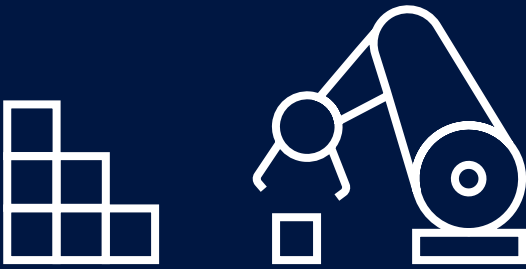
10,500

products and variants through **modular design**,
different configurations and **custom solutions**



○ Since 1970

Successful family business for over **50 years**

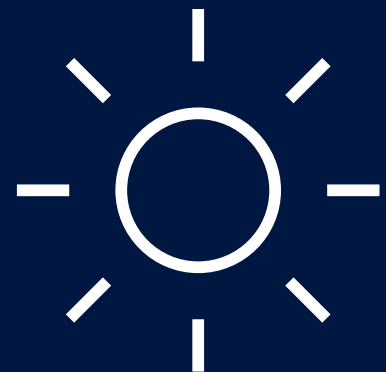


From 1 to 1,000,000

Flexibility in the number of pieces

○ 14 %

of the electricity demand is
generated with **our own PV system**





Worldwide

International customers from the market segments
Food & Beverage, Industrial, Life Science

J. C. Römer Foundation since **2012**
to promote young technical talent

3 core values

The Römer family

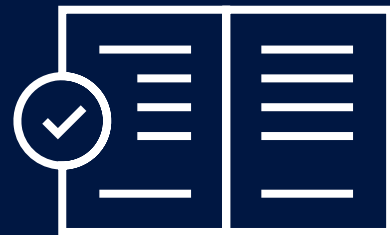
We live cohesion and trust

Customer orientation

We are committed to quality and service

Down-to-earth self-confidence

We stand by our word



3,500

Catalog products with variants

3 locations

Grafenau, Langenberg and Switzerland



Shipping to
different countries

48

Certifications and approvals

AVS Römer Quality and Environmental Management

Our ISO certifications confirm the sustainable environmental policy and the high quality at AVS Römer. The implemented management systems according to ISO 9001:2015 and ISO 14001:2015 ensure an improvement process, which continuously expands the high standard at our company.



Product approvals

For numerous applications, compliance with certain safety standards is necessary. Among other things, this requires a high degree of cleanliness as well as special design guidelines and materials. A large number of our products meet these stringent requirements.



Product and material conformity

AVS Römer products are particularly well-suited for use in various areas due to their compliance with certain guidelines and standards. Further conformities, approvals and certifications on request.



**MADE IN
GERMANY**

AVS Römer GmbH & Co. KG
Reismühle 3
94481 Grafenau
Germany

AVS G. Roemer Schweiz AG
Heidelbergstrasse 9
8355 Aadorf
Switzerland

DE GB US

Phone: +49 8552 4076 300
E-Mail: info@avs-roemer.de
www.avs-roemer.de

CH ES BE FR IT

Phone: +41 32 377 22 11
E-Mail: info@avs-roemer.ch
www.avs-roemer.ch


FSC
www.fsc.org
MIX
Paper from
responsible sources
FSC® C114687



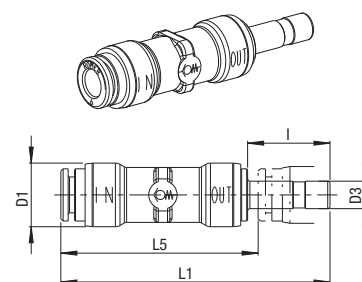
Non-Return Valve with Plug-in Connector - Stem on Outlet

Price group	23	PN 16		Constr. design: spring-loaded cone non-return valve	Amb. temp. T_{min} 0 °C, T_{max} +60 °C Med. temp. T_{min} 0 °C, T_{max} +140 °C		Plastic PPSU
-------------	-----------	-------	--	---	---	--	---------------------

Operating pressure 0.1 to max. 16 bar
Temperature-dependent

Material: Body: PPSU, Stem: 1.4404, cone PPSU, spring: Stainless steel 1.4310, seal: FKM (FDA-compliant)

DN	KV value water [m³/h]	for tube D	D3	I	L1	L5	D1	Weight in [g]	Type	Order number	Price
2.5	0.15	4	4	17	56.8	42.1	13.9	11.2	VRN-947-P325-4FF-D4	634925	o. r.
2.5	0.15	4	6	18	57.8	42.2	13.9	12	VRN-947-P325-4FF-D6	634926	o. r.
2.5	0.15	6	4	17	57.3	43.6	13.9	11.3	VRN-947-P325-6FF-D4	634927	o. r.
4	0.4	6	6	18	58.3	43.7	13.9	10	VRN-947-P340-6FF-D6	634928	o. r.

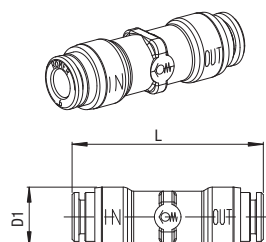
Illustration

Non-Return Valve with Push-in Connectors

Price group	23	PN 16		Constr. design: spring-loaded cone non-return valve	Amb. temp. T_{min} 0 °C, T_{max} +60 °C Med. temp. T_{min} 0 °C, T_{max} +140 °C		Plastic PPSU
-------------	-----------	-------	--	---	---	--	---------------------

Operating pressure 0.1 to max. 16 bar
Temperature-dependent

Material: Body: PPSU, cone PPSU, spring: Stainless steel 1.4310, seal: FKM (FDA-compliant)

DN	KV value water [m³/h]	for tube D	L	D1	Temperature [°C]	Operating pressure Temperature-dependent [bar]	Weight in [g]	Type	Order number	Price
2.5	0.15	4	47.3	13.9	0 bis +140	0.1 bis max. 16	10.9	VNR-958-P325-4FF	635077	o. r.
4	0.4	6	44.6	13.9	0 bis +140	0.1 bis max. 16	8.2	VNR-958-P340-6FF	635080	o. r.
6	0.8	8	50.2	17.2	0 bis +140	0.1 bis max. 16	13.1	VNR-958-P360-8FF	634803	o. r.

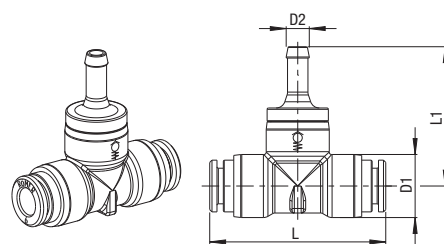
Illustration

Non-Return Valve with Push-in Connectors and Hose Tail

Price group	23	PN 16		Constr. design: spring-loaded cone non-return valve	Amb. temp. T_{min} 0 °C, T_{max} +60 °C Med. temp. T_{min} 0 °C, T_{max} +140 °C		Plastic PPSU
-------------	-----------	-------	--	---	---	--	---------------------

Operating pressure 0.1 to max. 16 bar
Temperature-dependent

Material: Body: PPSU, cone PPSU, spring: Stainless steel 1.4310, seal: FKM (FDA-compliant)

DN	KV value water [m³/h]	for tube D	for tube LW	L	L1	D1	D2	Weight in [g]	Type	Order number	Price
2.5	0.12	4	3.5-4	37.8	30.7	13.9	5.1	9.1	VNR-956-P325-4FF-4	634933	o. r.
3	0.2	6	3.5-4	39	30.5	13.9	5.1	25	VNR-956-P330-6FF-4	634934	o. r.

Illustration

Non-Return Valve with Push-in Connectors

Price group	23	PN 16		Constr. design: spring-loaded cone non-return valve	Amb. temp. T_{min} 0 °C, T_{max} +60 °C Med. temp. T_{min} 0 °C, T_{max} +140 °C		Plastic PPSU
-------------	-----------	-------	--	---	---	--	---------------------

Operating pressure 0.1 to max. 16 bar
Temperature-dependent

Material: Body: PPSU, cone PPSU, spring: Stainless steel 1.4310, seal: FKM (FDA-compliant)

DN	KV value water [m³/h]	for tube D	L	L1	D1	D2	Weight in [g]	Type	Order number	Price
2.5	0.12	4	37.8	29.4	13.9	13.9	11.3	VNR-954-P325-4FF	634937	o. r.
4	0.3	6	38.8	29.9	13.9	13.9	11.6	VNR-954-P340-6FF	634938	o. r.

Illustration
