



For more than 50 years, AVA has been the leading quality supplier of industrial valves to DIN- and ASME standards in Europe. As a long-standing exclusive partner of the leading manufacturers worldwide, we supply our customers in the chemical, petrochemical, power generation, plant and mechanical engineering industries with industrial valves at short notice from our four locations in Germany, the Netherlands and the UK.

# YOUR QUALITY SUPPLIER FOR INDUSTRIAL VALVES

TRADE · AUTOMATION · MODIFICATION



SALES > 60 € MILLION



4 LOCATIONS



8 AGENCIES IN EUROPE



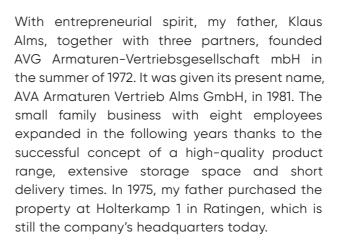
**3 SUBSIDIARIES** 



125 EMPLOYEES



We appreciate your interest and would be pleased to give you an insight into our company and our areas of activity. It reflects our capabilities as one of the leading quality supplier of industrial valves – the result of our decades-long commitment to quality valves, service and the values embedded in our corporate culture.



We have expanded our headquarters with more office space and warehouses, because our continuing success has resulted not only in additional expertise, but also additional team members. Today, our AVA team is built up of more than 125 employees.

I have been managing our second-generation family business since 1994, and I am committed to the healthy growth of our global sales network, our subsidiaries and our representatives throughout Europe. AVA is developing continuously, always with a clear focus on the future.



Frank Alms, Chairman of the Management Board

As a quality supplier of industrial valves designed to DIN- and ASME standards, certifications in accordance with German and European rules and regulations are of central importance to us.

Our three certified management systems incorporate the standards in accordance with DIN EN ISO 9001, 14001 and 45001.

We have been supplying many of our customers with our industrial valves for several decades now and we are especially proud of these partnerships. From our founding days to the present day, we have focused on innovative developments in order to continue to be the best company we can be for you – now and in the future.

With this in mind, we look forward to all the challenges ahead and would like to say a big "thank you", because our successful story is founded on our collaboration with you, based on a spirit of mutual trust!

On behalf of the entire AVA team



Yours, Frank Alms

04 HISTORY

### **HISTORY**

We are looking back at the milestones in the history of our company and looking ahead to an innovative future.

In 1972 Klaus Hermann Alms has founded AVA GmbH & KG with a clear mission: to sell quality valves and, as a reliable employer, to build a growing company operating throughout Europe. Come with us on a journey through our company history, which has been characterised by our belief in diligence, quality and constant development – passions to which we remain true.



1972 - 1977

### Founding years

- In June 1972, businessman Klaus Hermann Alms together with three partners founds AVA GmbH und KG and rents a hall and office premises in Ratingen.
- In July 1972, business operations are launched with a total of 8 employees, and the first customer orders are processed.
- In 1975, Klaus Hermann Alms buys the property at Holterkamp 1 in Ratingen, which is still the company's headquarters today.
- 1977 Relocation to the new company building with a capacity of 900 sqm warehouse space and an office area of 300 sqm.
- AVA establishes itself in the valve industry as a stock-holding wholesaler.



1977 - 1994

### Consolidation years

- Enhancement of the product portfolio and brand presentation.
- First long-term MRO framework agreements in the chemical and petrochemical industry.
- In 1984, Armaturen Service Alms GmbH (ASA) is founded in order to offer modifications to valves.
- In the course of the expansion, the office and warehouse space in Ratingen is extended in 1989.
- 1994 Founder Klaus Hermann Alms retires.



1994 - 2000

### A new generation

- Frank Klaus Alms takes over the management of the company and leads it into the second generation.
- AVA establishes comprehensive quality management systems.
- The exclusive supplier network is further expanded.
- Establishment of first partnerships in the Far East with AVA's own on-site inspector.



2000 to present

### Expansion

- Continuous expansion of the European distribution network.
- Foundation of AVA subsidiaries in the Netherlands and Great Britain.
- Opening of international branches and sales offices.
- Expansion of the product range.
- AVA is awarded important new product approvals for the chemical and petrochemical industries.
- Continuous expansion of MRO contracts in the chemical and petrochemical industry.
- 2014 ASA GmbH is certified as a manufacturing company by TÜV Nord for the first time.
- 2021 ASA GmbH manufactures flow sight glasses.



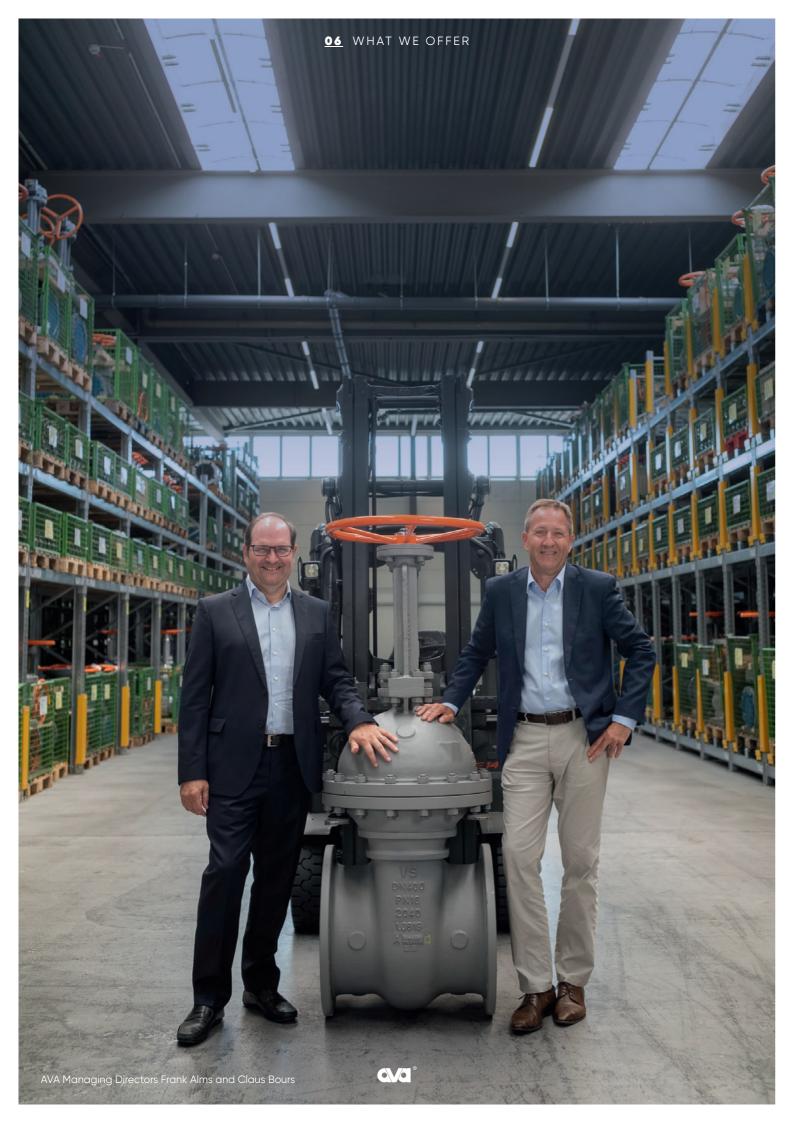
Outlook

### **Visions**

- Continuous growth combined with the stability of a medium-sized family business.
- We focus on the common value chain of our AVA Group, our manufacturers and our partners: secure and future-oriented.
- We look forward to the next 50 years – and the next generation of companies.







## WHAT WE OFFER: QUALITY, EXPERTISE, EXPERIENCE

World market leaders from the chemical, petrochemical and oil industries place their trust in us for the procurement of industrial valves.



We have been your experts for quality valves for more than 50 years now.



We have an extensive product range of industrial valves.



Our top supplier network includes exclusive partnerships with the world's leading manufacturers.



Our high stock levels guarantee availability at short notice.



Our AVA logistics system works quickly and reliably.



Europe-wide distribution network.



Systematic quality. We are ISO certified in accordance with three management systems.



Supply Chain, Management & MRO Contracts.



World market leaders from the chemical, petrochemical and oil industries place their trust in us for the procurement of industrial valves.

We always insist on top performance and combine our quality standards with the values and flexibility of a medium-sized family business. You too will benefit from our expertise and be able to use our potential, because with our valve solutions, we create long-term perspectives – efficiently and sustainably.











### SERVICE & AUTOMATION

Special designs, modifications and automation – we provide you with our collective expertise when it comes to customising your valves. With our own specialist department and our service company ASA, we work hand in hand to present you with a unique range of services.

As your partner for the automation of ball valves, plug valves and butterfly valves, the highly qualified personnel in our own specialist department assembles automated valves that perfectly meet your requirements.

We assemble your preferred type of actuator, solenoid valves, limit switches, and positioners as well as accessories. We fulfil customer requirements and specifications, design drive sizes in accordance with your plant requirements and provide you with automated valves based on our standard components. Every automated valve is thoroughly tested and documented with an acceptance test certificate.

For 40 years now, ASA has been the specialist for service relating to all aspects of industrial valves in accordance with DIN- and ASME standards. The service portfolio covers the entire spectrum of conversion, modification, assembly of actuators and gearboxes as well as repair and reconditioning of industrial valves.

In addition, ASA specialises in the production of high-quality sight glasses, heating jackets and isolating extensions. Our manufacturing process meets the highest quality standards. From product development and the selection of raw materials, to manufacturing and final testing on our test benches. The manufacturing process is characterised by controlled quality, which is documented by our extensive certifications in accordance with DIN EN ISO 9001:2015, AD 2000-Merkblatt HPO / TRD 201, DIN EN ISO 3834-2, DGRL 2014/68/EU Module H. ASA is a company of the AVA Armaturen Vertrieb Alms Group.









## HIGHEST QUALITY REQUIRES PRECISION AND A PERFECT MANAGEMENT SYSTEM

As a globally active company, AVA has to deal with an increasingly complex corporate structure. In addition to an organisation with clear responsibilities, AVA has embedded various management systems in the company that are based on internationally recognised standards and are regularly recertified.









### Quality management TÜV ISO 9001

The key to our success are the high quality and safety standards of our products and services.

Therefore we have established a comprehensive quality management system, which is regularly recertified in accordance with the internationally recognised ISO 9001. We also pay special attention to the selection of our suppliers.

Also all manufacturing plants are also approved in accordance with DIN EN ISO 9001 as well as with the Pressure Equipment Directive 2014/68/EU, and usually also in accordance with AD 2000 HPO/WO and AD 2000 A4.

## Environmental and energy management TÜV ISO 14001

With the introduction of an environmental management system in accordance with the globally valid ISO 14001 standard, we have embedded environmental protection in our corporate activities and decisions.

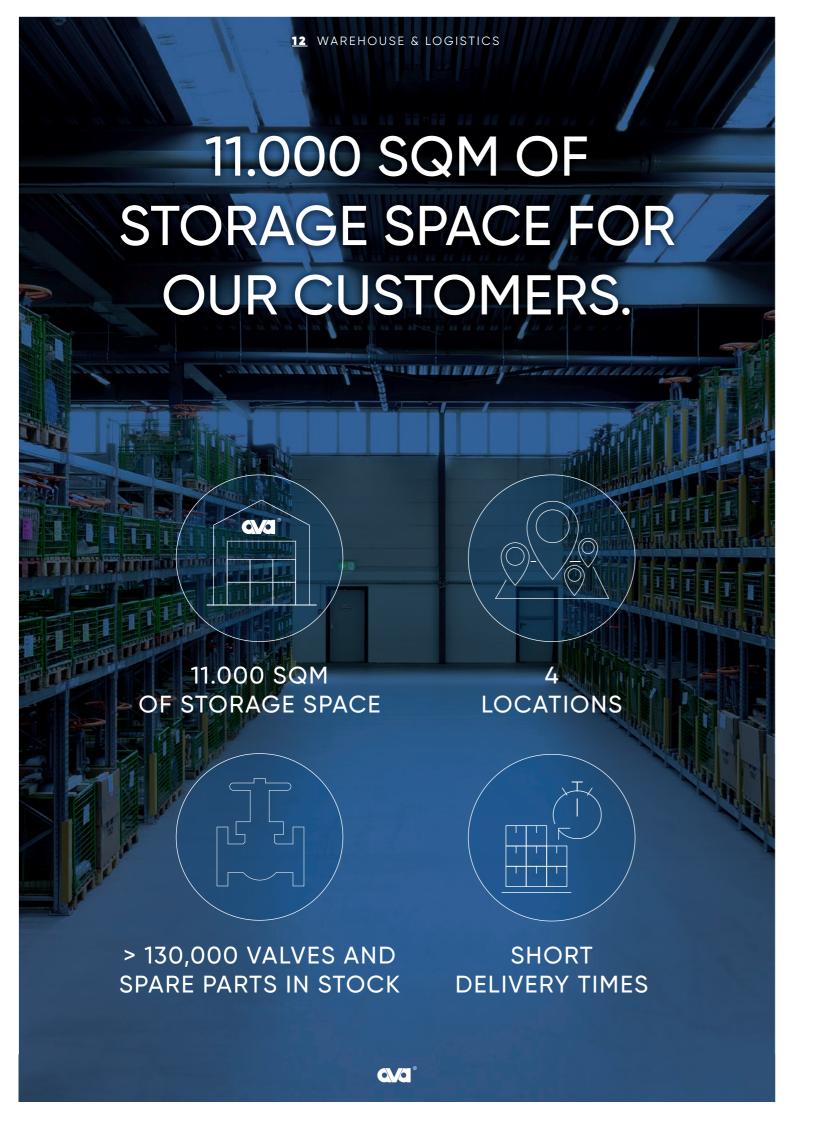
## Occupational safety management TÜV ISO 45001

Occupational safety is a high priority in our company. AVA is certified in accordance with TÜV ISO 45001.

We always ensure that we provide for our employees with a safe working environment. As part of our occupational health and safety management system, our specially trained safety officers check the implementation of occupational health and safety precautions in numerous areas, report any deficiencies found, propose measures to eliminate them, and ensure that these are implemented.







# FAST. RELIABLE. -AVA LOGISTICS-









We constantly store more than 130,000 industrial vales and around 50,000 accessories on an area of 11,000 square meters. This enables us to guarantee high availability and short delivery times.

Our standard product range includes gate valves, butterfly valves, globe valves, check valves, ball valves, strainers, sight glass fittings and steam traps in carbon steel, alloy steels and stainless steels to DIN- and ASME standards. We also supply special valves according to your customer requirements.



14 PRODUCTS AND SERVICES 15 AREAS OF APPLICATION













Acceptance & approvals:

DGRL 2014/68/EU, ATEX 2014/34/EU, AD 2000 A4, DIN EN 12516-2, API 600, API 602, API 603, API 607, API 6D, ASME B16.34, API 624, TA-Luft 2002/VDI 2440

#### **Gate Valves**

- → PN 10 to PN 250 & Class 150 to Class 2500
- → Connection: Flanged, BW, SW, NPTF, BSPF
- → Wide choice of materials

### **Butterfly Valves**

- → PN 10 to PN 40 & Class 150 to Class 300
- → Connection: double flange type, lug type, wafer type
- → Concentric, double eccentric and triple offset / four offset
- → Wide choice of materials, soft & metal seated

### **Check Valves**

- → PN 10 to PN 250 & Class 150 to Class 1500
- → Connection: Flanged, BW, SW, NPTF, BSPF
- Wide choice of materials

### **Sight Glasses**

- → PN 10 to PN 40 & Class 150 to Class 300
- ightarrow Connection: Flanged, BW, SW, NPTF, BSPF
- → Wide choice of materials

#### **Globe Valves**

- → PN 10 to PN 250 & Class 150 to Class 1500
- → Connection: Flanged, BW, SW, NPTF, BSPF
- → Wide choice of materials

### **Ball Valves**

- → PN 10 to PN 100 & Class 150 to Class 800
- → Connection: Flanged, BW, SW, NPTF, BSPF
- → Multi-way execution available, soft & metal seated
- → Wide choice of materials

### **Strainers**

- → PN 10 to PN 250 & Class 150 to Class 1500
- → Connection: Flanged, BW, SW, NPTF, BSPF
- → Various screen performations on request
- → Wide choice of materials

### **Accessories & Spare Parts**

- → Bevel and worm gears
- double and single acting pneumatic actuators
- → Accessories and mounting parts
- Packings, gaskets, screens, live loaded packings











 $Image\ source: www.shutterstock.de\ |\ https://de.wikipedia.org/wiki/Cold\_Box, Author: Linde\ AG$ 

## Our products are suitable for the following industries:

- → Chemicals & petrochemicals
- → Oil & gas
- → Mechanical & plant engineering

- → Power plants, district heating & waste management
- → Steel & aluminium
- → Shipbuilding

### Our references:

BASELL, BASF, BAYERNOIL, Bilfinger, Blue Cube, Borealis, BP, DOW, Gunvor Raffinerie, INEOS, Kraftanlagen, Kaeser Kompressoren, Holborn Raffinerie, YARA, SASOL, DUPont, ARKEMA, LINDE, MAN Diesel, MIRO, Neumann & Esser, Neste, Öltechnik, OMV Refining, PCK Raffinerie, Proman, Ruhr Oel, Ruhrpumpen, SADARA, Sandvik, Shell, Siemens, TanQuid, ThyssenKrupp, OQ Chemicals, Trinseo, VESTOLIT, Wintershall, XERVON, ZOTH and many more...





"AVA is a second-generation family-owned business.

This ensures financial stability and independence. Investments in expertise, employees, inventories and quality are what AVA stands for, and have made AVA a reliable partner for global market leaders in the chemical, petrochemical and oil industries."



Holterkamp 1, 40880 Ratingen Phone: 0049 - (0) 2102 - 4390-0 info@ava-alms.com www.ava-alms.com