

# PRODUCT OVERVIEW



# SERVICE

As a full service company and system supplier we offer a complete range of products, technical advice, extensive stock and on-site service.



## OUR BUSINESS PHILOSOPHY



















- quality products from one source
- valuable, efficient and reliable
- without loss of know-how





# YOUR ADVANTAGES

- high-class valves from one source
- no interface problems
- one face to the customer
- reduction to a single supplier
- reduction of inventory costs
- better terms and conditions of purchasing and prices
- short lead times through storage of material and special customer storage

 <b>ABO valve</b>	 <b>AIR TORQUE</b>	 <b>Ammtech</b> industrial valves	 <b>ARMATUREN</b>	<b>auma</b> <sup>®</sup> <i>Solutions for a world in motion</i>
<b>bürkert</b> FLUID CONTROL SYSTEMS		 <b>GESTRA</b> <sup>®</sup>	 <b>GHIBSON</b> valves	 <b>IA</b> <sup>®</sup> <b>InterApp</b>
 <b>MECAFRANCE</b>	 <b>NORGREN</b> <sup>®</sup>	 <b>Pekos</b> <sup>®</sup> VALVES	 <b>penta</b>	 <b>PERSTA</b>
	 <b>schroeder</b> valves	 <b>Tecofi'c</b> VALVE DESIGNER - FRANCE	<b>VALBIA</b>	<b>VALPRES</b>
<b>VEXVE</b> ARMATURY GROUP		<b>WEY</b> <sup>®</sup>	 <b>WIKAL</b>	<b>ZWICK</b> ARMATUREN GMBH

# ArmaSys

Armaturen und Systemtechnik GmbH

**customer and industry focused**

You will get nearly everything what is needed for your process or project from one source.

The most economic way to build, organize or operate a plant.

# VALVES

## VALVES



Type	valves, regulation and control valves
Material	GG-25, GGG-40, C 22.8/GS-C 25, 1.4408/1.4571, 15Mo3, 13CrMo44, 10CrMo910, 1.4903 (P91)
Dimensions	DN 8 - 500 (bigger sizes on request)
Pressure	PN 10 - 630 (higher pressure rates on request)
Connection	flange, weld-on end, welded sleeve and thread
Variation	electrical actuator, pneumatic actuator, position indication, limit switches

## GATE AND KNIFE GATE VALVES



Type	gate and knife gate valves for liquid and abrasive media
Material	GG-25, GGG-40, C 22.8/GS-C 25, 1.4408/1.4571, 15Mo3, 13CrMo44, 10CrMo910, 1.4903 (P91)
Dimensions	DN 15 - 1800 (bigger sizes on request)
Pressure	PN 10 - 630 (higher pressure rates on request)
Connection	flange, weld-on end, welded sleeve and thread
Variation	electrical actuator, pneumatic actuator, position indication, limit switches

## BUTTERFLY VALVES



Type	concentric, double- and tripple offset butterfly valves and control valves
Material	GG-25, GGG-40, GS-C 25, 1.4408/1.4571, aluminum, plastic, special materials
Dimensions	DN 25 - 3000 (bigger sizes on request)
Pressure	PN 6 - 100 (higher pressure rates on request)
Connection	wafer and lug typ, double flange, weld-on end
Variation	electrical actuator, pneumatic actuator, position indication, limit switches

# VALVES

## BALL AND PLUG VALVES



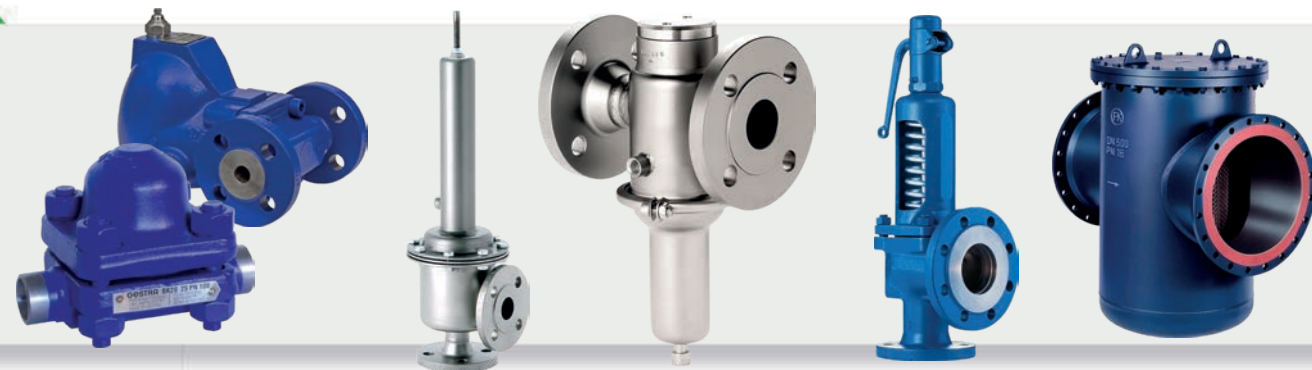
Type	ball valves in one, two and three piece design, compact and multipart ball valve, plug valve
Material	brass, steel, stainless steel 1.4408, special materials
Dimensions	DN 8 - 500 (bigger sizes on request)
Pressure	PN 10 - 100 (higher pressure rates on request)
Connection	flange, weld-on end, welded sleeve and thread
Variation	electrical actuator, pneumatic actuator, position indication, limit switches

## AUTOMATIC OPERATED VALVES



Type	check valves, solinoid valves
Material	depends on application and design (on request)

## PROCESS ENGINEERING VALVES



Type	steam trap, safety valves, strainer, dust trap
Material	depends on application and design (on request)



# AUTOMATION TECHNOLOGY

## ACTUATOR TECHNOLOGY



### Types

According to your special request we assemble or modify our valves with electric, pneumatic or hydraulic actuators to comply with your application.

## ACCESSORIES



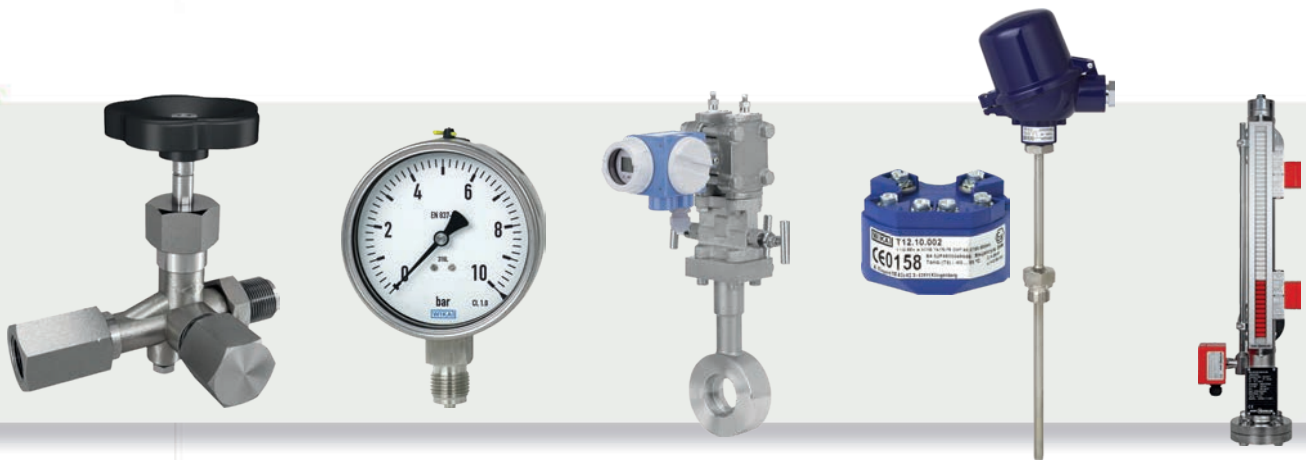
### Type

mechanical and inductive limit switches  
pneumatic and electric pneumatic positioners  
solenoid valves according to NAMUR  
compressed-air conditioning

### Material

depends on application and design (on request)  
type of protection IP 65, IP 66, IP 67, IP 68 (others on request)

## MEASUREMENT INSTRUMENTATION



### Type

manometer valves  
water pocket pipe  
manifold  
protection pipe  
flow measurement

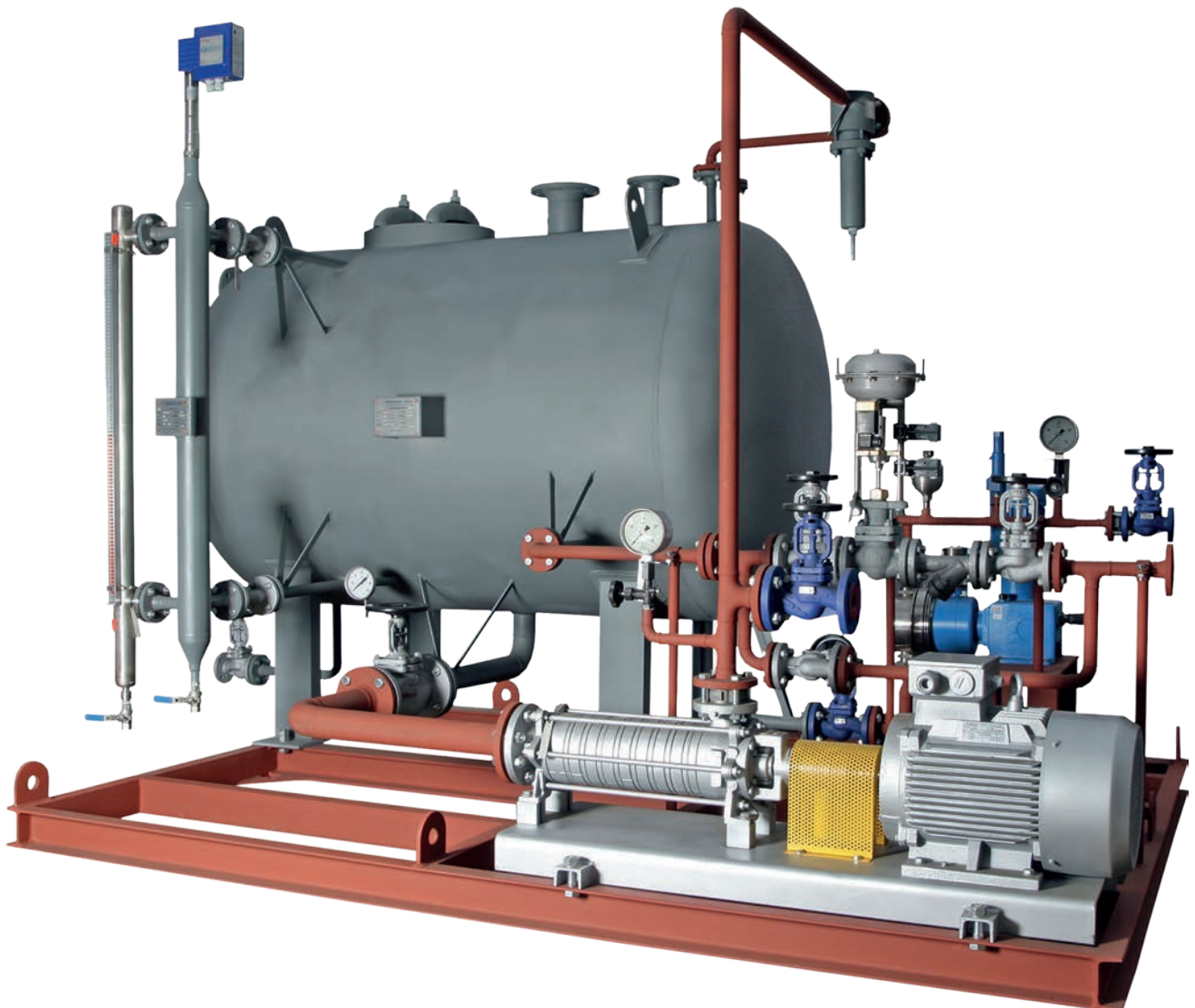
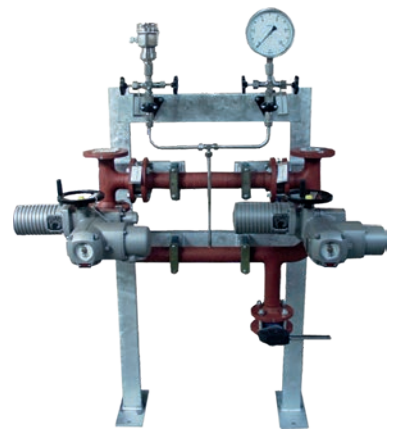
### Material

brass, steel, stainless steel 1.4571, 13CrMo44, 1.4903 (P91)  
(special materials on request)

# SYSTEMS ENGINEERING

## Tailor-made solution

We are not only dealing with single components, but also assembling complete systems.  
Your advantage: high level engineering and good prices for components



customer and industry focused

# ArmaSys

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