



KIESELMANN VALVE TECHNOLOGY

Portfolio

Our product range for your success



KIESELMANN

FLUID PROCESS GROUP



KIESELMANN

Passion for quality

“Quality comes from passion and achievement.
The passion for what we do drives us.
The motivation of our entire team shapes
this passion in terms of quality.”

Klaus Dohle & Caroline Pötzl

Klaus Dohle & Caroline Pötzl, Management





KIESELMANN valves and ball valves are modular and resistant. Our modular system makes it possible to switch from manual to automatic operation at any time – without the need for expensive new purchases or conversions. **Maximum flexibility for custom configuration.** Developments such as the KIESELMANN double seat valve and the *k-flex* seal have already set standards.

For strong growth

Performance

We produce using 46 CNC lathes and machining centres as well as 10 robots for welding, grinding and handling. In order to deliver our products as fast as possible, we stock many of them in our 30,322 container bins and 2,652 pallet bins. And our manufacturing precision ensures exactly the right spare parts even after decades.

Quality

Our claim is to deliver the highest quality as a reliable business partner. The passion of our employees and our high-quality equipment in construction and manufacturing guarantee excellent products. This has been

Family business since

1937

confirmed by our many satisfied customers from the beverage and food industry as well as from chemical and pharmaceutical manufacturing. KIESELMANN has been DIN EN ISO 9001 certified since 1995.

Experience

We stand for traditional family values and modern entrepreneurial spirit. Founded in 1937 as a small contract manufacturer, we are now one of the leading manufacturers of fluid technology. Our production facilities are in Germany. Our products and services are at home worldwide: This is ensured by subsidiaries in China and Russia, offices in England and France and 29 international agencies.



KI-TOP CONTROL HEAD

Our process automation in PLC, AS-i, IO-Link or NAMUR version. EX versions: Normal Protection Level (Zones 2, 22) and High Protection Level (Zones 1, 21).

Also available with a LED all-round display. Adaptable and updatable. All KI-TOPs can be equipped with plastic or stainless steel hood.



BUTTERFLY VALVES/BALL VALVES

Butterfly valves DN 10–150, 1"–4". Intermediate flanged butterfly valve DN 15–200, 1"–4".

Leakage butterfly valves DN 50–150, 2"–4".

Straight-way ball valves DN 25–100, 1"–4".

Three-way ball valves DN 25–80, 1"–3".

- > Ergonomic thermal protection handle, 90° lock or optional shift limit
- > Intermediate flange design
- > Easy installation, many connection options
- > Vacuum insert suitable



SINGLE SEAT VALVES

Single seat valves, control valves, overflow valves, long-stroke valves, two-way change-over valves, tank outlet valves, non-return valves, angle valves, t-valves, curved angle seat valves, loop valves, cross valves, DN 25–125, 1"–4".

- > 5 performance-adapted actuators with change of function and 2 year warranty
- > Modular design
- > Cavity-free housing with hygienic design

PROCESS TECHNOLOGY

The right product for your process

For more than 80 years, KIESELMANN has been developing process technology for the beverage and food industry. Products that have also set standards in the chemical and pharmaceutical industries. Our elastomer-free double seat valve with *k-flex* seal is the best of its kind.



DOUBLE SEAT VALVES

Double seat valves, 3/2 way double seat changeover valves, double seat tank outlet valves, piggable double seat valves, double sealing single seat valves, DN 25–200, 1"–6".

- > Mixproof separation
- > Extensive automation possibilities
- > Simple and fast seal replacement
- > Product and process safety
- > Leak-free switching

ASEPTIC VALVES

Aseptic small seat valves: Modular system with a variety of variants, DN 8–15.

Aseptic sampling valves: Product line DN 25–150, 1½"–4", tank fitting, over 10,000 possible valve configurations for maximum functionality.

- > Durable seals
- > Simple, cost-effective seal replacement



PIPING COMPONENTS

Pipes: Large inventory, inhouse finishing according to customer specification, DN 10 – 300, inch.

Stainless steel profiles: Square, rectangular, profile steel.

Pipe fittings: Pipe bends, T-bends, deflecting bends, T-pieces, cross pieces, reducing pieces, sterile bows, sterile T-pieces with with orbital welding end.

Pipe connections: Pipe fittings, flanges, small flanges.



TANK TOP UNITS

Combination of overpressure and underpressure protection, CO₂ recirculation and tank cleaning.

- > Interior cleaning with low water consumption
 - > Integrated CO₂ recirculation
 - > Single-hole installation on the tank dome: only one connection necessary
 - > Also available as a particularly easy-to-install and easy-to-maintain clamp version
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SAFETY VALVES

Safety valves, bunging valves, pressure compensation valves – depending on type, manual (manual lever) or pneumatically liftable.

- > For liquids and gases
 - > Type examination according to PED 2014/68/EU
 - > Design, manufacture and function conform AD 2000 regulations/ISO 4126-1
 - > Optimum blow-off performance (high α -value) with low flow resistance
 - > Hygienic design and CIP/SIP cleanable
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PIPE WAREHOUSE FILM

Take a look at our pipe warehouse in Knittlingen. We have more than 200,000 metres of cold-rolled steel tubing stored here for you.



CLEANING TECHNOLOGY

Static cleaners, surge cleaners, rotating cleaners, rotating jet cleaners – the optimised and low-loss flow through the cleaners ensures that the cleaning medium and energy introduced act where they are needed: on the surface to be cleaned.

- > Low maintenance
 - > Self-cleaning
 - > Flexible installation position
 - > High efficiency and high effectiveness
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INLINE-PROGR./SIGHT GLASS/FILTER

Inline: 2 device connections, LED illumination unit directly mountable, inline instrumentation, DN 25–150, 1"–4".

Sight glass: 2 sight glass connections with grooved nut screw connection, LED illumination unit, DN 25–150.

Filter: Inline tube strainers, dirt traps, DN 25–100. Right angle tube strainers (slotted perforations, fine wire mesh, slotted screen) DN 25–150. Sterile air filter DN 20.



KIESELMANN Online Shop

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