

NEW: Change over to a pressure shock resistant design

Change over – to the new Guth two-way changeover valve with double rotation.

Both the housing and the actuator of our new changeover valve can be rotated. The ball housings are connected with a detachable clamp. Owing to this, it is possible to align the housing connection pieces to any desired position during assembly: a full 360 degrees. Thanks to its pressure shock resistant feature, the Guth two-way changeover valve protects the connected piping system as well. The ball housings are matched to the diameter of the respective connecting pipe, in order to guarantee the best possible flow profile. The dead space-free design prevents domes and sumps and ensures optimal cleaning. Four different actuator sizes ensure an application-specific power supply of the two-way changeover valve. Turning it to the top, the function of the valve actuator is changed, from air-to-open/spring-to-close to spring-to-open/air-to-close. It is possible to fit the actuators with an end position feedback or a control head.



Your advantages:

- ▶ High accuracy
- ▶ Pressure shock resistant
- ▶ Easy and flexible assembly
- ▶ Low-wear seals
- ▶ Maintenance-free actuators of different sizes, single-acting or double-acting: Warranty of 5 years
- ▶ **Option:** Control head, end position feedback

Highest flexibility:



CHANGEOVER VALVE

The most important features at a glance

TECHNICAL DATA	
Sizes	DN 25 – 100
Materials	
in contact with product:	1.4404 / AISI 316L
not in contact with product:	1.4301 / AISI 304 1.4307 / AISI 304L
Surfaces	
in contact with product:	Ra < 0,8 µm e-polished
Seals	HNBR (FDA compliant) EPDM (FDA compliant) reliable and low-wear
Housing	PN 16
Operating pressure DN 25 – 100	16 bar
Operating temperatures	
Continuous operation:	up to 120 °C
Cleaning/Sterilisation:	HNBR 130 °C (30 min.) EPDM 140 °C (30 min.)
Control air	5,5 – 8 bar (smaller control air pressures upon request)

The current nominal widths, flexible pipe connections and the modular Guth actuator designs ensure the appropriate solution for your range of application at any time.

