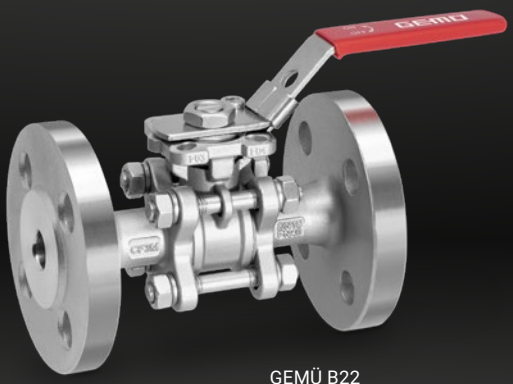


GEMÜ B42
pneumatically operated



GEMÜ B52
motorized



GEMÜ B22
manually operated

Universal ball valves for industrial solutions GEMÜ BB02, B22, B42 and B52

Areas of application

- Chemical processes
- Industrial water treatment
- Surface finishing
- Power generation and environmental systems
- Mechanical engineering and processing industries
- Foodstuffs and beverages

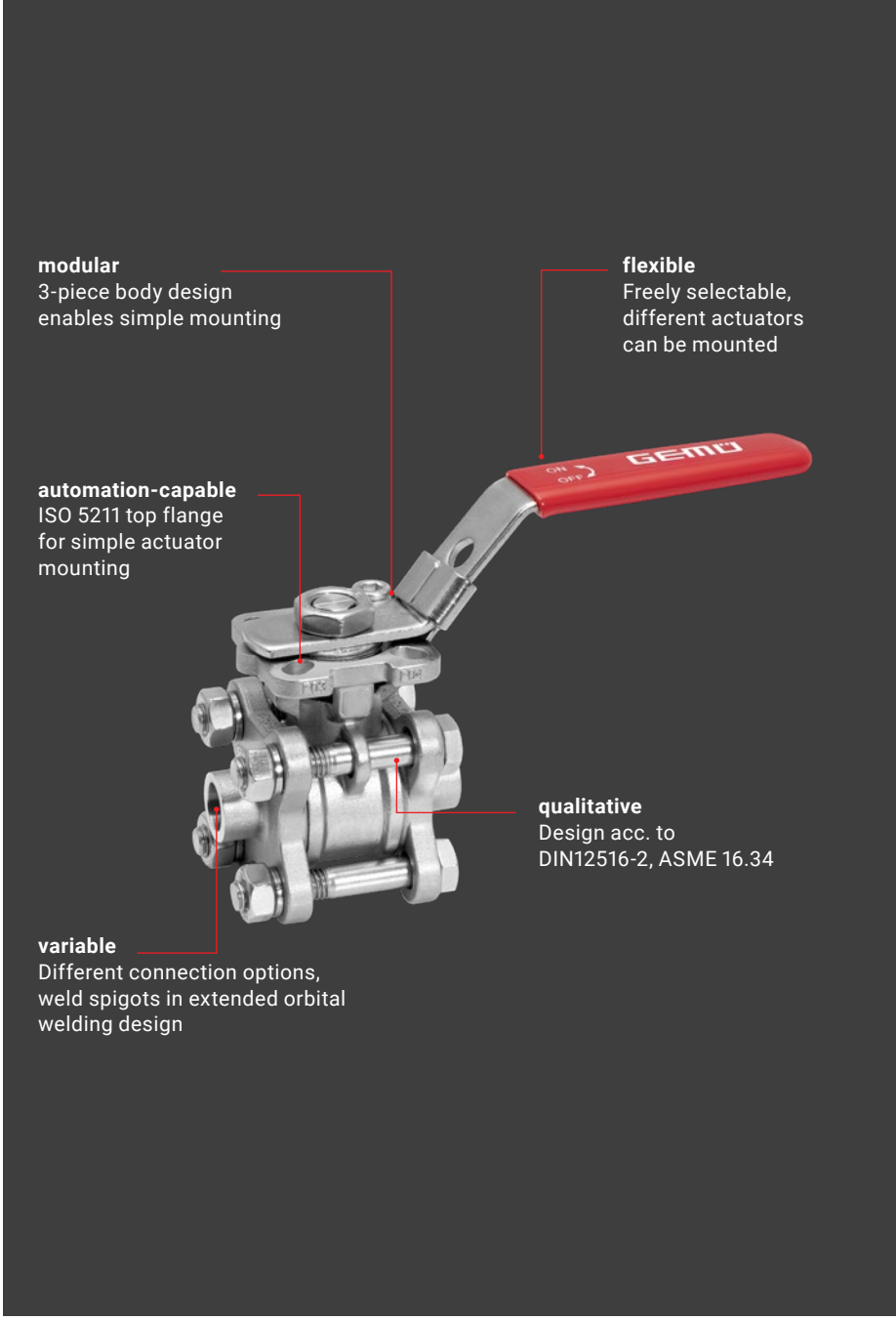
Features

- Suitable for vacuum applications
- Low maintenance
- Reliable spindle seal
- Antistatic device

Description

The GEMÜ BB02 2/2-way stainless steel ball valve is a 3-piece body with bare shaft.
Thanks to the top flange according to ISO 5211, easy actuator mounting is possible.
There are various actuators available:

- With bare shaft: GEMÜ BB02
- Manual: GEMÜ B22
- Pneumatic: GEMÜ B42
- Motorized: GEMÜ B52



Technical specifications

- **Max. operating pressure:**
  0 to 63 bar
- **Media temperature*:**
  -20 to 180 °C
- **Ambient temperature:**
  - 20 to 60 °C
- **Nominal sizes*:**
  DN 8 to 100
- **Body configurations:**
  2/2-way body
- **Connection types:**
  Flange | Threaded connection | Spigot
- **Connection standards:**
  ASME | DIN | EN | ISO | NPT
- **Body materials:**
  1.4408, investment casting material
- **Seal materials:**
  PTFE
- **Conformities*:**
  ASME GEMÜ B31.3 I ATEX I EAC I FDA I Oxygen I Reg. (EU) No. 10/2011 I
  Regulation (EC) No. 1935/2004 I
  Regulation (EC) No. 2023/2006 I
  TA Luft (German Clean Air Act)

* depending on version and/or operating parameters

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Subject to alteration · 03/2025 · 88729944