



GEMÜ B46
pneumatically operated



GEMÜ B26
manually operated



GEMÜ B56
motorized

Compact ball valves for high flow rates GEMÜ BB06, B26, B46 and B56

Areas of application

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

Features

- High flow rates
- Full-flow bore
- Compact design
- Approval: PED2014/68/EU, ATEX 2014/34/EU

Description

The GEMÜ BB06 metal one-piece 2/2-way ball valve has a bare shaft. The seat seal is made of PTFE. There are various actuators available:

- With bare shaft: GEMÜ BB06
- Pneumatic: GEMÜ B46
- Manual: GEMÜ B26
- Motorized: GEMÜ B56

Technical specifications

- **Max. operating pressure:**
0 to 40 bar
- **Media temperature*:**
-20 to 180 °C
- **Ambient temperature:**
- 20 to 60 °C
- **Nominal sizes*:**
DN 15 to 100
- **Body configurations:**
2/2-way body
- **Connection types:**
Flange
- **Connection standards:**
ANSI | EN
- **Body materials:**
1.4408, investment casting material
- **Seal materials:**
PTFE
- **Conformities*:**
ATEX | EAC | FDA | Reg. (EU) No. 10/2011 |
Regulation (EC) No. 1935/2004 |
Regulation (EC) No. 2023/2006 |
TA Luft (German Clean Air Act)

* depending on version and/or operating parameters

automation-capable
ISO 5211 top flange
for simple actuator
mounting

flexible
Different freely
selectable actuators
can be mounted

compact
Thanks to short
flange design

variable
Different
connection options,
PN40, PN16, ANSI #150

qualitative
Design acc. to
DIN12516-2,
ASME 16.34

