

# Globe valve AT 1056-



## Product information

Steel angled seat cone valve with welded ends, PN 40. Equipped with a bellows that prevents the medium from coming into contact with the packing box. Maintenance-free, external spindle thread, indicator device that marks the open/closed position, non-rising handwheel. Used as a shut-off valve for steam, condensate, hot water, hot oil, as well as hazardous and environmentally harmful media.

|                             |           |
|-----------------------------|-----------|
| <b>Dimension range (DN)</b> | 15 - 250  |
| <b>PN</b>                   | 40        |
| <b>Temperature (°C)</b>     | -60 - 450 |
| <b>Main material</b>        | Steel     |

### Area of use

As a shut-off valve for:

- steam
- condensate
- hot water
- hot oil
- hazardous and environmentally harmful media

### Tender text

#### PSB.5 Ball valves and needle valves

PSB.5 Cone Valve

Cone valve AT 1056A..., DN., PN40, welded connection. Housing made of steel.

### Quality assurance

AFS 2023:5, PED 2014/68/EU

**The product is CE marked**

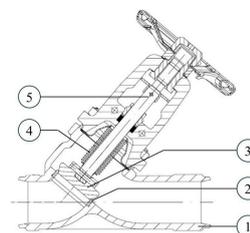
**Product marking:** Manufacturer, DN, PN, CE, material, and arrow indicating flow direction.

### Energy and environment declaration

**Reach date:** 3/3/2026 8:08:00 AM

**Reach note:** The product is not covered by REACH

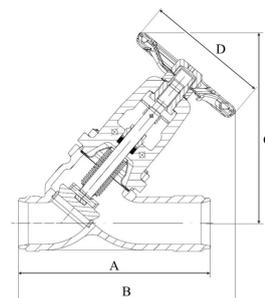
| Pos | Component    | Material   |
|-----|--------------|--|
| 1   | Body         | Steel GP240GH N (1.0619)                           |
| 2   | Seat         | Martensitic stainless steel (1.4021)               |
| 3   | Globe        | Martensitic stainless steel (1.4021)               |
| 4   | Bellows seal | Acid resistant stainless steel AISI 316Ti (1.4571) |
| 5   | Spindle      | Martensitic stainless steel (1.4021)               |



## Measurements and weight

Dimension range (DN): 15 - 250

| DN  | A   | B   | C   | D   | Net weight (kg) |
|-----|-----|-----|-----|-----|-----------------|
| 15  | 130 | 215 | 195 | 125 | 2.8             |
| 20  | 150 | 215 | 195 | 125 | 3               |
| 25  | 160 | 225 | 205 | 125 | 3.4             |
| 32  | 180 | 230 | 205 | 125 | 3.6             |
| 40  | 200 | 260 | 235 | 150 | 4.5             |
| 50  | 230 | 265 | 235 | 150 | 7.3             |
| 65  | 290 | 300 | 265 | 175 | 9               |
| 80  | 310 | 355 | 295 | 225 | 11.4            |
| 100 | 350 | 440 | 380 | 300 | 30              |
| 125 | 400 | 460 | 415 | 300 | 42              |
| 150 | 480 | 530 | 480 | 400 | 62              |
| 200 | 600 | 710 | 615 | 520 | 144             |



## Function and design

The bellows (4) prevent the medium from coming into contact with the packing box. This means that the risk of packing box leakage is eliminated.

- Maintenance-free
- Internal spindle threading
- Conical sealing surfaces
- Rising handwheel

## Technical data

**Main material:** Steel

**Main material code:** Steel GP240GH N (1.0619)

**Included materials:** Stainless steel, Steel

**Included material code:** Martensitic stainless steel (1.4021), Acid resistant stainless steel AISI 316Ti (1.4571), Steel GP240GH N (1.0619)

**Temperature (°C):** -60 - 450

**PN:** 40

**Connection:** EN12627, butt weld ends

**ETIM classification:** EC010120 - Globe valve

| DN  | 15  | 20  | 25   | 32   | 40 | 50 | 65 | 80  | 100 | 125 | 150 | 200 |
|-----|-----|-----|------|------|----|----|----|-----|-----|-----|-----|-----|
| KVS | 6.4 | 9.5 | 14.5 | 19.5 | 36 | 54 | 92 | 127 | 205 | 324 | 485 | 810 |

## Installation and maintenance

**Flowdirection:** Uni-directional

**Possible mounting position:** Vertical, Horizontal

Welding fittings according to DIN EN 12627-4.

The valve must be closed during welding.

Can be installed in any built-in position. Exception: Downward-facing lever. The system is flushed before commissioning.

The company's management system  
is certified by DNV  
ISO 9001 • ISO 14001

# Get into the flow

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