

# Ball valve AT 3602-



## Product information

Shut-off valve for heating, cooling, air, and gas systems. Can also be used for vacuum and lighter oils (such as diesel), see also section "Installation".



|                             |           |
|-----------------------------|-----------|
| <b>Dimension range (DN)</b> | 8 - 25    |
| <b>PN</b>                   | 40        |
| <b>Temperature (°C)</b>     | -10 - 150 |
| <b>Main material</b>        | Brass     |

### Area of use

Shut-off valve for heating, cooling, air, and gas systems. Can also be used for vacuum and lighter oils (such as diesel), see also section "Installation". Silicone-free (the valve is free from silicone-based sealing or lubricating agents. No guarantee can be given that the article is free from silicone that may come from the environment, such as manual handling, transport, storage, etc.). PN40 for ≤DN50 (Max 40bar empty +95°C, max 25bar at +150°C) PN25 for ≥DN65 (Max 25bar empty +95°C, max 16bar at +150°C). Suitable for water from 0°C to 150°C. Suitable for air from -10°C to 150°C. Can be used down to -30°C in cooling systems with glycol-based media.

### Tender text

#### PSB.1 Ball valves

Brass ball valve AT 3600, G ... With full passage, internal thread and steel handle. Graphite packing.

Brass ball valve AT 3601, G ... With full passage, internal thread, cast high spindle neck and steel handle. Graphite packing.

Brass ball valve AT 3602. With full passage, internal thread and lever. Graphite packing.

### Quality assurance

AFS 2023:5, 8 paragraf

**Product marking:** Brand and DN.

### Energy and environment declaration

**Product Bvb:** Avoided

**Product BVB ID:** 43123

**SundaHus:** C-

**Subject to notification under REACH**

**Reach date:** 9/23/2024 11:58:00 AM



Pos

Component

Material

## Measurements and weight

**Dimension range (DN):** 8 - 25

## Function and design

AT 3600 and 3602 have so-called "blow-out safe" spindles.

## Technical data

**Main material:** Brass

**Main material code:** Brass (CuZn40Pb2) (CW617N) (2.0402)

**Included materials:** Brass, Other

**Included material code:** Brass (CuZn40Pb2) (CW617N) (2.0402), PTFE (polytetrafluoroethylene)

**Temperature (°C):** -10 - 150

**PN:** 40

**Connection:** Internal thread ISO 228-1 (G, BSPP)

**ETIM classification:** EC011343 - Ball valve

**BK04 code:** 20702 Ball valves

**MagiCAD link:** <https://redir.magicad.cloud/product/0c794cfe-93e7-498a-8feb-f5f8d167a316>

## Installation and maintenance

**Flowdirection:** Bi-directional

**Possible mounting position:** Vertical, Horizontal

"All valves have internal pipe threads. Tightening of the packing may be necessary for air and gas systems when the test pressure exceeds 6 bar. The valve should be operated regularly to avoid the accumulation of dirt that can lead to leakage."

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

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