Ball valve AT 3605-



Product information

Ball valve in dezincification-resistant brass with a low neck, full bore, internal thread, and steel handle for hot and cold water. Can also be used for vacuum and lighter oils (such as diesel). Graphite packing. 3606 has an extended high neck.

Dimension range (DN)	10 - 50
PN	40
Temperature (°C)	0 - 150
Main material	Brass

Area of use

Shut-off valve for hot and cold water. Can also be used for air, vacuum, and lighter oils (such as diesel). Silicone-free.

For water, refrigeration, and heating systems (fluid group 2), the temperature range is -0°C to +110°C. Not suitable for drinking water!
For flammable liquids, the maximum pressure is 16 bar.

Tender text

PSB.1 Ball valves
Ball valve in dezincification-resistant brass AT 3605, G... With full passage, internal thread, and steel handle. PN 16. Graphite packing and PTFE-coated ball.

Quality assurance

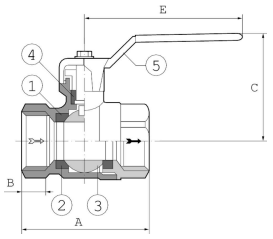
AFS 2023:5, 8 paragraf
Product marking: Brand and DN.

Energy and environment declaration

Product BVB ID: 8548
Subject to notification under REACH: Yes
Reach date: 12/06/2026

Item number	SCIP number
3605-10	b9c440fa-966d-4c25-a44c-2d1b1239ca91
3605-15	b9c440fa-966d-4c25-a44c-2d1b1239ca91
3605-20	b9c440fa-966d-4c25-a44c-2d1b1239ca91
3605-25	b9c440fa-966d-4c25-a44c-2d1b1239ca91
3605-32	b9c440fa-966d-4c25-a44c-2d1b1239ca91
3605-40	b9c440fa-966d-4c25-a44c-2d1b1239ca91
3605-50	b9c440fa-966d-4c25-a44c-2d1b1239ca91
3605V40	b9c440fa-966d-4c25-a44c-2d1b1239ca91
3605V50	b9c440fa-966d-4c25-a44c-2d1b1239ca91

Pos	Component	Material



Measurements and weight

Dimension range (DN): 10 - 50

DN	A	B	Net weight (kg)
10			0.117
15			0.223
20			0.303
25			0.513
32			0.821
40			1.402
50			2.234

Function and design

AT 3605 has a so-called "blow-out safe" spindle. AT 3605V is equipped with a slow-closing handle. AT 3606 has an aluminum spindle extension mounted.

Technical data

Main material: Brass
Main material code: Brass (CuZn36Pb2As) (CW602N)
Included materials: Brass, Steel, Other
Included material code: Brass (CuZn36Pb2As) (CW602N), PTFE (polytetrafluoroethylene)
Temperature (°C): 0 - 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/3c138e61-ec7a-4403-ad9d-8c7e2a6af317

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 (e). For optimal function, the valve should be operated at least 2 times per year."

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

Get into the flow

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