Ball valve AT 3635-



Product information

Brass ball valve with a cast high neck and drain/fill outlet, PN 16. Graphite packing. Suitable for use in systems with hot water, cooling water or air.

Dimension range (DN)	10 - 50
PN	16 - 25
Temperature (°C)	0 - 150
Main material	Brass

Area of use

For use in systems with hot water, cooling water or air, where shut-off and draining functions are desired. Silicone-free.

PN25 (PN16 above 95°C)
When used with air, maximum 20 bar up to 110°C, maximum 16 bar above 110°C
Free from CE marking (category according to art. 4.3 directive 2014/68/EU, AFS 2016:1 Paragraph 8)

Tender text

PSB.1 Ball valves
Ball valve with drain AT 3635, G ... Brass body, with cast high neck and drain device. PN 16. Graphite packing.

Quality assurance

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

Energy and environment declaration

Product BVB ID: 43197
Subject to notification under REACH: Yes
Reach date: 12/06/2026

Item number	SCIP number
3635-10	b9c440fa-966d-4c25-a44c-2d1b1239ca91
3635-15	b9c440fa-966d-4c25-a44c-2d1b1239ca91
3635-20	b9c440fa-966d-4c25-a44c-2d1b1239ca91
3635-25	b9c440fa-966d-4c25-a44c-2d1b1239ca91
3635-32	b9c440fa-966d-4c25-a44c-2d1b1239ca91
3635-40	b9c440fa-966d-4c25-a44c-2d1b1239ca91
3635-50	b9c440fa-966d-4c25-a44c-2d1b1239ca91

Measurements and weight

Dimension range (DN): 10 - 50

DN	A	B	Net weight (kg)
10	75	91.5	0.39
15	82	91.5	0.48
20	86	91.5	0.57
25	94	126.5	0.81
32	103	126.5	1.08
40	113	141.5	1.6
50	123	141.5	2.25

Function and design

The shut-off valve has full flow. The drain valve is equipped with a cap with a seal (G 1/2). AT 3635 is internally threaded and has a high spindle neck and an elevated drain outlet, making it suitable for over-insulation.

PN25 (PN16 above 95°C)
When used with air, maximum pressure is 20bar up to 110°C, and maximum pressure is 16bar above 110°C.
Not CE-marked (category according to art. 4.3 directive 2014/68/EU, AFS 2016:1 Paragraph 8).

Technical data

Main material: Brass
Main material code: Brass (CuZn40Pb2) (CW617N) (2.0402)
Included materials: Brass, Steel, Other
Included material code: Brass (CuZn40Pb2) (CW617N) (2.0402), PTFE (polytetrafluoroethylene)
Temperature (°C): 0 - 150
Temperature notes: Suitable for air from -10C
PN: 16 - 25

Connection: Internal thread ISO 228-1 (G, BSPP)
ETIM classification: EC011343 - Ball valve
BK04 code: 20702 Ball valves

Installation and maintenance

Flowdirection: Bi-directional
Possible mounting position: Vertical, Horizontal
See the user manual. 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

Get into the flow

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