Ball valve AT 3618-



Product information

Shut-off valve for use in water installations. The valve is also suitable for cooling systems, hot water, and compressed air. Ball valve made of red brass AT3617, with full passage and equipped with a steel handle. Packing box made of graphite and a Teflon-coated ball.

Dimension range (DN)	10 - 50
PN	16
Temperature (°C)	0 - 110
Main material	Brass

Area of use

Shut-off valve for use in water installations. The valve is also suitable for cooling systems, hot water, and compressed air. Silicone-free.

Tender text

PSB.1 Ball valves
Ball valve in red brass AT3618, CU... With compression fittings. PN 16. Full bore, high neck and equipped with a steel handle. Packing made of graphite and ball coated with Teflon.

Quality assurance

AFS 2023:5, 8 paragraf
Product marking: Brand, DN. Handle with Armatec logo.

Energy and environment declaration

Subject to notification under REACH: Yes
Reach date: 12/06/2026

Item number	SCIP number
3618-12	b9c440fa-966d-4c25-a44c-2d1b1239ca91
3618-15	b9c440fa-966d-4c25-a44c-2d1b1239ca91
3618-22	b9c440fa-966d-4c25-a44c-2d1b1239ca91
3618-28	b9c440fa-966d-4c25-a44c-2d1b1239ca91
3618-35	b9c440fa-966d-4c25-a44c-2d1b1239ca91
3618-42	b9c440fa-966d-4c25-a44c-2d1b1239ca91
3618-54	b9c440fa-966d-4c25-a44c-2d1b1239ca91

Measurements and weight

Dimension range (DN): 10 - 50

Function and design

AT 3618 has a cast high spindle neck. The valves have full flow.

The valves are equipped with compression fittings.

Technical data

Main material: Brass
Main material code: Brass CuSn5Zn5Pb5-B (CB491K)
Included materials: Brass, Steel, Other
Included material code: Brass CuSn5Zn5Pb5-B (CB491K), PTFE (polytetrafluoroethylene)
Temperature (°C): 0 - 110
PN: 16
Connection: Press coupling
ETIM classification: EC011343 - Ball valve
BK04 code: 20702 Ball valves

Installation and maintenance

Possible mounting position: Vertical, Horizontal
Mounted on copper pipes and thin-walled steel pipes. Dimensions 12-35 mm can be pressed with both M & V jaws. Dimensions 42-54 can only be pressed with V jaws. The installation is simple and time-saving: Ensure that the pipe end is chamfered and clean from debris and shavings. Check that the O-ring is in place. Insert the pipe into the bottom of the coupling, make a mark on the pipe. Check that the correct pressing jaw is used, and that it is clean and undamaged. Press with the tool perpendicular to the coupling. Check that the pressing jaw closes completely. 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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