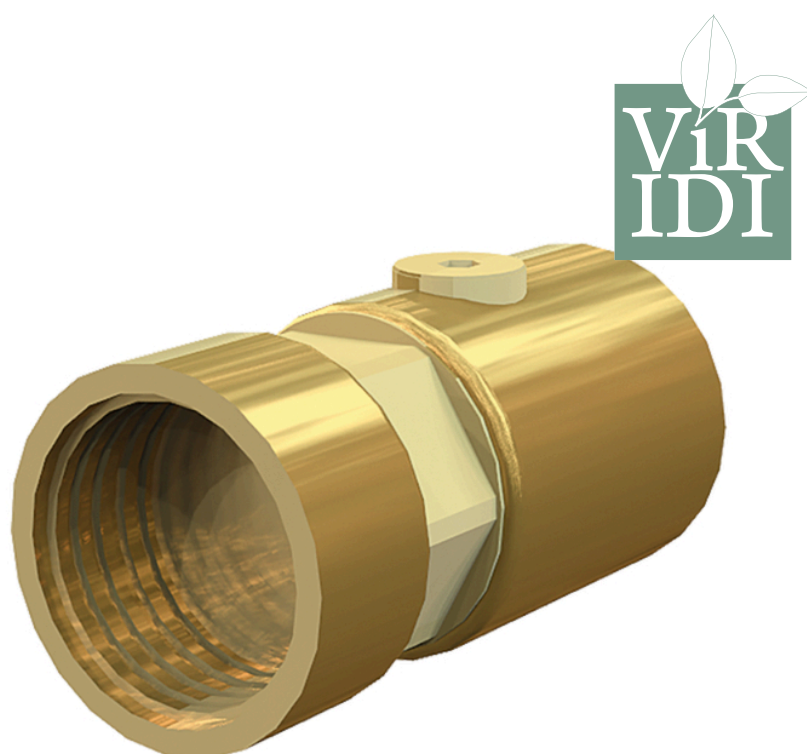


Check valve AT 1159A



Product information

Controlled backflow preventer with internal threads type EA in lead-free brass for liquid category 1-2 according to SS-EN 1717.



Dimension range (DN)	15 - 50
PN	10
Temperature (°C)	0 - 90
Main material	Brass

Area of use

To protect the drinking water system internally and externally from backflow and overpressure backflow, a protective cover is required for liquid categories 1-2. The backflow prevention device is of type EA in accordance with SS-EN 1717.

Tender text

PSE.31 Check valves in liquid systems

Check valve, controllable, made of lead-free brass CW724R ECOBRASS.

AT 1159Axx internal thread

AT 1159AxxM complete protective module including ball valve with internal thread.

Quality assurance

Accepted material, 4MSI Common Approach - Part B – 23rd Revision, 5th December 2025, AFS 2023:5, 8 paragraf, Fluid category 2, SS-EN 1717

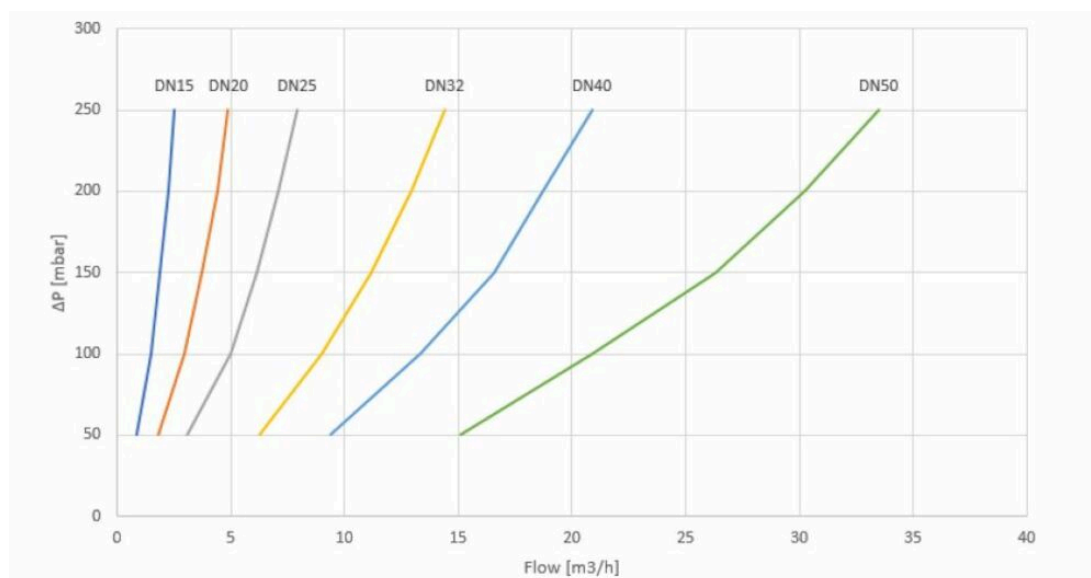
Product marking: Brand, material, dimension, and arrow indicating flow direction.

Energy and environment declaration

Product Bvb: Accepted

Product BVB ID: 115332

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



Installation and maintenance

Flowdirection: Uni-directional

Possible mounting position: Horizontal

In case of a need for larger dimensions, the Controllable Check Valve AT 1159AXXF is selected. The check valves are designed with flanges DN 65-250. To meet the requirement according to SS-EN1717 as a protection module type EA, a shut-off valve must always be installed just before the check valve. In the design as a complete protection module, all components included are made of lead-free brass, AT 1159AXX, AT 3701-XX, AT 5461RXXBF.

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

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