



BLAZE

Brass Swing Check Valve

Model : BT 1206

Description:

The BT 1206 Brass Swing Check Valve is designed to prevent backflow in piping systems handling water, oil, and steam. Rated for PN 16 pressure and temperatures up to 170°C, it ensures reliable one-way flow control in a variety of applications. Featuring BSPT threads conforming to EN 10226-1 / ISO 7, this valve provides secure and leak-proof connections. Available in sizes from ½" to 2" (DN15–DN50), the BT 1206 is ideal for residential, commercial, and industrial use where backflow prevention is critical.

Specifications :

Size	½" to 2" (DN15–DN50)
Max. Working Pressure	16 bar (233 psi)
Max. Temperature	170°C
Medium	Water, Oil & Steam
Body Material	Brass
Pipe Thread	BSPT threads (EN 10226-1 / ISO 7)

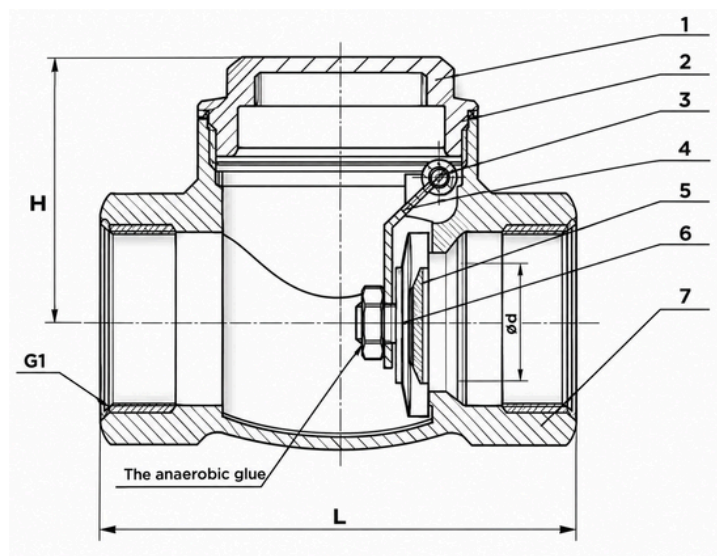
Applications :

- Water & Oil Pipeline Systems
- Steam Distribution Networks
- HVAC Systems
- Industrial Process Lines
- Residential and Commercial Plumbing

Dimensions :

DN	INCH	D (mm)	L (mm)	H (mm)	Weight (kg)
15	½"	Ø13	49	31.5	0.152
20	¾"	Ø17	58	36	0.227
25	1"	Ø23	69	43.5	0.277
32	1¼"	Ø28	76	45.5	0.499
40	1½"	Ø33	83	52	0.666
50	2"	Ø44	92	57.5	1.038

Note: All dimensions are provided for informational purposes only. Please cross-check and confirm with the official technical drawings before installation or fabrication.



Material Specifications :

No.	Part Name	Material	Specification
1	Cap	Brass	CW617N
2	Packing	PTFE	-
3	Hinge Pin	Brass	CW617N
4	Hinge		H62
5	Disc	Brass	CW617N
6	Hinge Nut		H62
7	Body	Brass	CW617N

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Disclaimer: Images shown are for illustration purposes only. Actual products may vary in appearance and specification. Specifications are subject to change without notice.

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