



BLAZE

Bronze Vertical Lift Check Valve

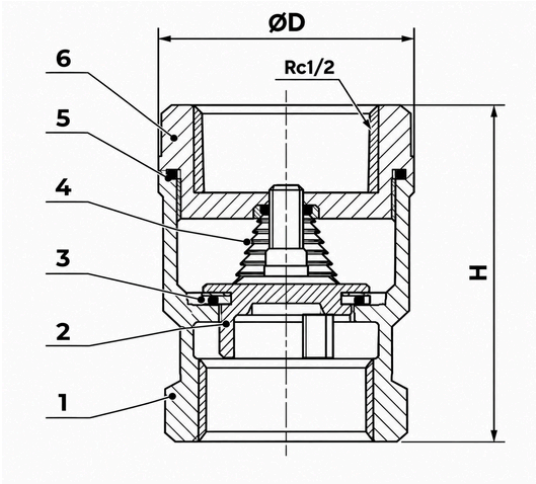
Model : BT 1305

Description:

The BLAZE BT 1305 Bronze Vertical Lift Check Valve is designed to prevent backflow in vertical pipelines carrying water, oil, or gas. Engineered from high-quality bronze, it ensures dependable operation under moderate pressure and temperature, while complying with BS5154 standards and featuring ISO 7 threaded connections.

Specifications :

Size	½" to 2" (DN15–DN50)
Max. Working Pressure	20 bar (290 psi)
Max. Temperature	< 110°C
Medium	Water, Oil & Gas
Body Material	Bronze
Pipe Thread	BSPT ISO 7 Thread
Design Standard	BS 5154



Applications :

- Vertical Piping Systems
- Water & Oil Lines
- Gas Distribution Networks
- Residential & Commercial Installations
- Protection Against Reverse Flow In Fluid Systems

Dimensions :

DN	INCH	ØD (mm)	H (mm)
15	½"	33	53
20	¾"	41	60
25	1"	47	68
32	1 ¼"	58	79
40	1 ½"	70	85
50	2"	82	98

Material Specifications :

No.	Part Name	Material	Specification
1	Body	Bronze	EN 1982 CC491K
2	Disc	Bronze	EN 1982 CC491K
3	Seat	NBR	
4	Spring	Stainless steel	SS304
5	Gasket	PTFE	EN 12165 CW614N
6	Bonnet	Bronze	EN 1982 CC491K

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

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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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