

**BLAZE**

Bronze Ball Valve

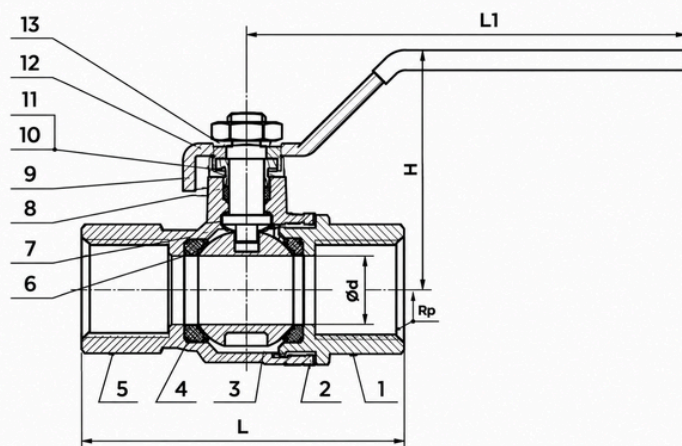
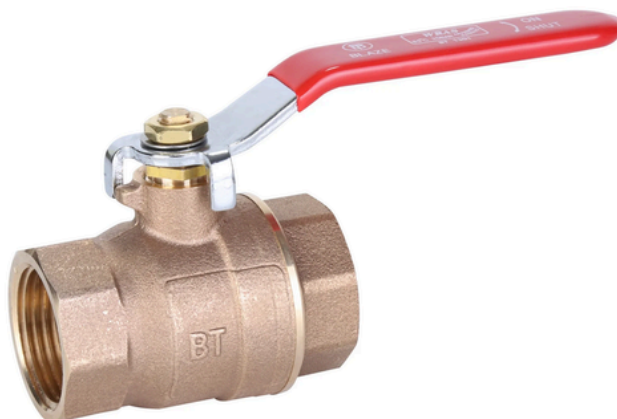
Model : BT 1301

Description:

The BLAZE BT 1301 is a compact, high-performance bronze ball valve designed for reliable shut-off in water, oil, and steam systems. With a PN 25 pressure rating and WRAS approval, it is ideal for residential, commercial, and industrial use.

Specifications :

Size	½" to 2" (DN15–DN50)
Max. Working Pressure	25 bar (363 psi)
Max. Temperature	< 170°C
Medium	Water, Oil & Steam
Body Material	Bronze
Pipe Thread	BSPT threads (ISO 7)
Approvals	WRAS Approved



Applications :

- Water Supply & Plumbing Systems
- Steam & Oil Pipelines
- HVAC Installations
- General Fluid Shut-off In Residential & Industrial Systems

Dimensions :

DN	INCH	L (mm)	L1 (mm)	Ød (mm)	H (mm)
15	½"	95	14	14	44
20	¾"	110	19	19	51
25	1"	110	24	24	55
32	1 ¼"	140	31	31	65
40	1 ½"	140	38	38	70
50	2"	160	49	49	83

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	Seat Retainer	Bronze	EN 1982 CC491K
2	Gasket	PTFE	-
3	Seat	PTFE	-
4	Ball	Brass	EN 12165 CW614N
5	Body	Bronze	EN 1982 CC491K
6	Stem	Brass	EN 12165 CW614N
7	Stem Gasket	PTFE	-
8	Packing	PTFE	-
9	Gland Nut	Brass	EN 12165 CW614N
10	Lever	Steel	Q235
11	Lever cover	PVC	-
12	Gasket	-	65Mn
13	Lever Nut	Brass	-

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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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