

**BLAZE**

Bronze Gate Valve

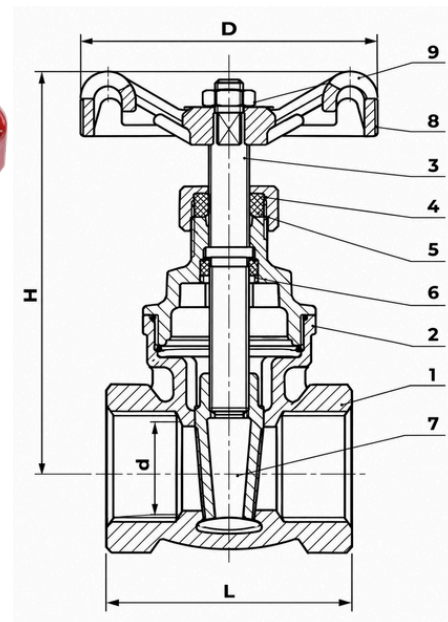
Model : BT 1303-A

Description:

The BLAZE BT 1303-A Bronze Gate Valve is engineered for precision shut-off and flow control in plumbing and industrial fluid systems. Designed and manufactured in compliance with BS EN 12288, this valve offers excellent durability, corrosion resistance, and performance reliability. With a threaded connection compatible with international standards, it is ideal for a variety of applications involving water, oil, or steam.

Specifications :

Size	½" to 2" (DN15-DN50)
Max. Working Pressure	20 bar (290 psi)
Max. Temperature	< 170°C
Medium	Water, Oil & Steam
Body Material	Bronze
Pipe Thread	BSPT Female Thread (EN 10226-1 / ISO 7)
Design Standard	BS EN 12288
Approvals	WRAS Approved



Applications :

- Domestic Water Supply Systems
- Commercial HVAC & Heating Networks
- Steam Distribution Pipelines
- Oil & Fuel Lines
- Industrial Process & Utility Systems
- Fire Protection Systems (Where Applicable)
- Agricultural Irrigation Systems

Dimensions :

DN	INCH	d (mm)	L (mm)	H (mm)	D (mm)
15	½"	12.7	49.5	74	52
20	¾"	19.1	53.5	85	52
25	1"	25.4	62	106	70
32	1¼"	31.8	70	113	70
40	1½"	38.2	77	132	92
50	2"	50.9	87	155	92.5

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
1	Body	Bronze CC491K
2	Bonnet	Bronze CC491K
3	Stem	DZR Brass CW602N
4	Packing Nut	Brass CW614N
5	Packing	P.T.F.E
6	Stem Bush	DZR Brass CW602N
7	Disc	Bronze CC491K
8	Handwheel	Aluminium
9	Handwheel Nut	Brass CW614N

BLAZETECH SYSTEMS LTD. contact@blaze-tech.co.uk

Milton Keynes, United Kingdom

www.blaze-tech.co.uk

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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