

**BLAZE**

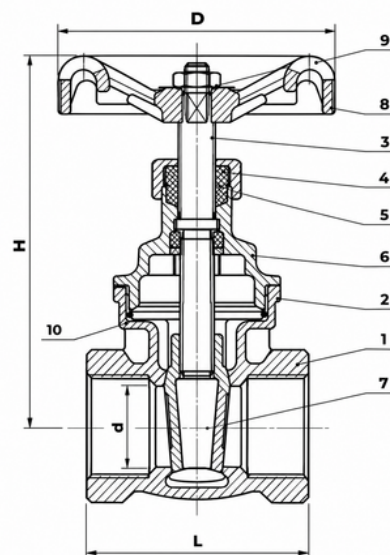
Bronze Gate Valve

Model : BT 1303

Description:

Specifications :

Size	½" to 4" (DN15–DN100)
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 5154
Approvals	WRAS Approved



Applications :

- Potable Water Systems
- Oil & Steam Pipelines
- HVAC & Plumbing Systems
- Residential, Commercial, & Industrial Use

Dimensions :

DN	INCH	d (mm)	L (mm)	H (mm)	D (mm)
15	1/2"	13	43	78	52
20	3/4"	19	49	92	60
25	1"	25	54	103	60
32	1 1/4"	32	62	116	70
40	1 1/2"	38	65	133	78
50	2"	50	75	156	92
65	2 1/2"	63	87	190	100
80	3"	76	105	215	110
100	4"	100	124	258	130

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
8	Handwheel	Cast iron
9	Handwheel Nut	Brass CW614N
10	Gasket	P.T.F.E

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.

PRECISION YOU CAN TRUST**01/01**

Ver. A, 15032026, © Blaze 2026