



BLAZE

Bronze Gate Valve

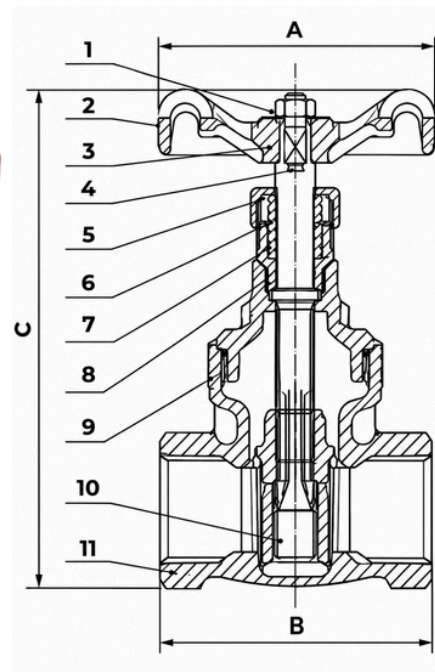
Model : BT 1310

Description:

The BLAZE BT 1310 Bronze Gate Valve is designed for reliable shut-off control in water, oil, and steam systems. Built to withstand high pressure and temperature conditions, it features ISO 7 threaded ends and complies with BS5154 and MSS SP-80 standards, ensuring durability and performance in demanding applications.

Specifications :

Size	¼" – 3" (DN8 – DN80)
Max. Working Pressure	25 bar (363 psi)
Max. Temperature	< 170°C
Medium	Water, Oil & Gas
Body Material	Bronze
Pipe Thread	ISO 7 BSPT
Design Standards	BS 5154 / MSS SP-80



Applications :

- Plumbing & Piping Systems
- Industrial Fluid Control
- Steam Lines & HVAC Systems
- Oil Distribution Systems
- General-purpose Shut-off In Commercial & Residential Settings

Dimensions :

DN	INCH	A (mm)	B (mm)	C (mm)
8	1/4"	45	46	75
10	3/8"	45	46	75
15	1/2"	52	51	82
20	3/4"	65	55	95
25	1"	70	63	118
32	1 ¼"	79	71	144
40	1 ½ "	92	73	166
50	2"	103	83	190
65	2 ½"	134	108	235
80	3"	134	117	251

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	Nut	Brass	EN 12165 CW614N
2	I.D Plate	Aluminium	-
3	Handwheel	Aluminium	-
4	Stem	Bronze	EN 1982 CC491K
5	Packing Unit	Brass	EN 12165 CW614N
6	Gland	Brass	EN 12165 CW614N
7	Packing	Asbestos Free	-
8	Stuffing Box	DZR Brass	EN 12165 CW602N
9	Bonnet	Bronze	EN 1982 CC491K
10	Disc	Bronze	EN 1982 CC491K
11	Body	Bronze	EN 1982 CC491K

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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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