

## 1035B Bronze Gate Valve Rising Stem (Screwed)

### Salient Features

- Screwed female ends to IS 554 / BS21 / ISO - 7.
- Screwed in Bonnet, Inside Screw, Rising Stem, Integral Seat, Solid Wedge.
- Provision for Re-packing under pressure.
- Designed sheet metal handwheel for a firm grip and convenient operation.
- Premium quality PTFE Gland Packing.

Test Pressure(Hydrostatic) Class-1 :

Shell : 1.5 Mpa

Seat & Back Seat : 1.0 Mpa

Maximum Working Temperature : 45°C

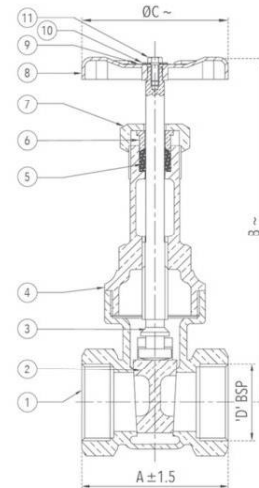
### Suitable For

Water, Oil



### Materials

P.No.	Name of Part	Material of Construction	Specification	Quantity
1	Body	Bronze	IS 318 Gr. LTB 2	1
2	Wedge	Bronze	IS 318 Gr. LTB 2	1
3	Stem	Forged Brass	IS 6912 Gr. LTB 2	1
4	Bonnet	Bronze	IS 318 Gr. LTB 2	1
5	Gland Packing	PTFE	BSEN 12086 - 1	-
6	Gland	Forged Brass	IS 6912 Gr. FLB	1
7	Gland Nut	Forged Brass	IS 6912 Gr. FLB	-
8	Hand Wheel	Sheet Metal (Powder Coated)	- - -	1
9	Name Plate	Aluminium	- - -	1
10	Washer	Carbon Steel (Zinc Plated)	- - -	1
11	Screw/Bolt	Carbon Steel (Zinc Plated)	IS 1367	1



### Sizes / Dimensions

Size (Inches)	Size (mm)	A ± 1.5	B ~	ØC ~	D
1/2	15	60	120	60	1/2"
3/4	20	60	128	65	3/4"
1	25	70	150	70	1"
1 1/4	32	80	188	80	1 1/4"
1 1/2	40	90	214	90	1 1/2"
2	50	100	243	110	2"
2 1/2	65	105	310	115	2 1/2"
3	80	125	360	140	3"
4	100	160	432	160	4"