

### SALIENT FEATURES :

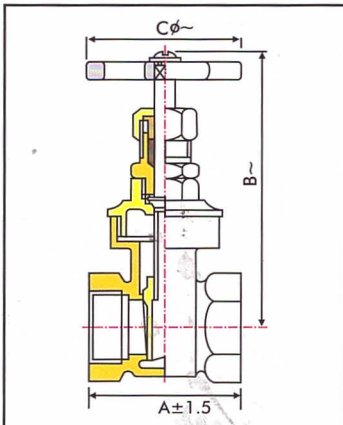
- Screwed Female ends to IS 554/ BS 21/ ISO 7.
- Screwed in bonnet, Non-Rising Stem, solid wedge.
- Provided with unbreakable sheet metal Hand wheel for easy operation.
- High quality PTFE gland packing.
- Design standard IS 778, Class-1.
- Provision of re-packing under pressure.

Also available with Open-Shut indicator & Locking device at a nominal extra price.

For IS 778 Class-2 Valve, please refer our Art. No. 1035A on Page No. 24

### SUITABLE FOR

Steam	Water	Oil	Air	Gases
	◆	◆		



### MATERIALS :

Name of Part	Material	Specification
Body & Wedge	Bronze	IS 318 Gr. LTB 2
Bonnet, Stuffing Box, Gland & Gland Nut	Bronze/ Forged Brass	IS 318 Gr. LTB 2/ IS 6912 Gr. FLB
Stem	Forged Brass	IS 6912 Gr. FLB
Hand Wheel	Cast Iron/ Sheet Metal	IS 210 Gr. FG 200/ IS 4030
Screw/Bolt & Washer	Carbon Steel	IS 1367
Gland Packing	PTFE	BS EN 12086-1

### SIZE:

SIZE:		DIMENSIONS:		
Inches	mm	A	B	C
1/4	8	50	84	50
3/8	10	50	89	50
1/2	15	60	105	55
3/4	20	60	117	60
1	25	70	132	70
1 1/4	32	80	140	80
1 1/2	40	90	172	90
2	50	100	190	100
2 1/2	65	105	214	115
3	80	125	268	125
4	100	160	323	160

Test Pressure (Hydraulic) Shell : 1.5MPa Seat : 1.0MPa

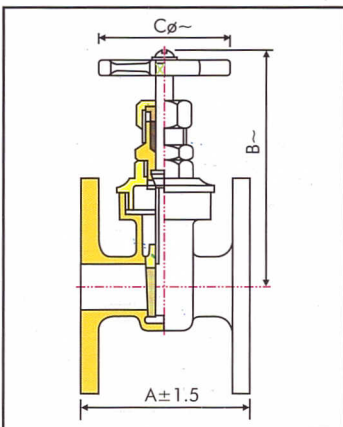
### SALIENT FEATURES :

- Flanged ends to IS 778.
- Screwed in bonnet, Non Rising Stem, Solid Wedge.
- Provided with unbreakable sheet metal Hand wheel for convenient operation.
- High quality PTFE gland packing.
- Provision of re-packing under pressure.
- Design standard IS 778, Class-1.

Also available with Open-Shut indicator & Locking device at a nominal extra price.

### SUITABLE FOR

Steam	Water	Oil	Air	Gases
	◆	◆		



### MATERIALS :

Name of Part	Material	Specification
Body & Wedge	Bronze	IS 318 Gr. LTB 2
Bonnet, Stuffing Box, Gland & Gland Nut	Bronze/ Forged Brass	IS 318 Gr. LTB 2/ IS 6912 Gr. FLB
Stem	Forged Brass	IS 6912 Gr. FLB
Hand Wheel	Cast Iron/ Sheet Metal	IS 210 Gr. FG 200/ IS 4030
Screw/Bolt & Washer	Carbon Steel	IS 1367
Gland Packing	PTFE	BS EN 12086-1

### SIZE:

SIZE:		DIMENSIONS:		
Inches	mm	A	B	C
1/2	15	72	105	55
3/4	20	76	117	60
1	25	90	132	70
1 1/4	32	100	140	80
1 1/2	40	110	172	90
2	50	120	190	100
2 1/2	65	140	214	115
3	80	150	268	125
4	100	190	323	160

Test Pressure (Hydraulic) Shell : 1.5MPa Seat : 1.0MPa

## ZOLOTO® BRONZE GATE VALVE (Screwed)



Art. No.  
**1035**

## ZOLOTO® BRONZE GATE VALVE (Flanged)



Art. No.  
**1036**