

Art. No.  
**1037**



**ZOLOTO®**  
BRONZE  
VERTICAL  
CHECK VALVE  
(Screwed)



**SALIENT FEATURES :**

- Screwed Female ends to IS 554/ BS 21/ ISO 7.
- Single piece design.
- Meant for Vertical lines alone.
- Permits flow in one direction and closes automatically if the flow reverses.
- Design standard IS 778, Class-1.
- Can be provided with rubber 'O' ring seating also at no extra cost.

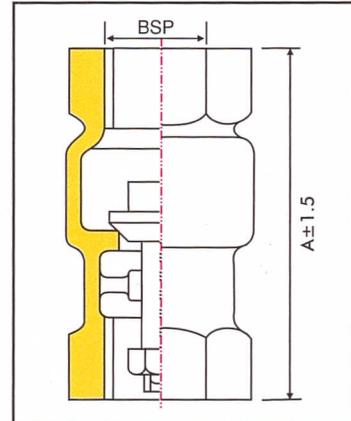
**MATERIALS :**

Name of Part	Material	Specification
Body	Bronze	IS 318 Gr. LTB 2
Disc	Bronze	IS 318 Gr. LTB 2
Nut	Brass	IS 319 Gr. 2 (Half Hard)
Split Pin	Phosphorous Bronze	IS 7608
'O' Ring	Nitrile Rubber	IS 5192-1

**SIZE:**

Inches	mm	A
1/2	15	65
3/4	20	70
1	25	75
1 1/4	32	85
1 1/2	40	95
2	50	110

**DIMENSIONS:**



Test Pressure (Hydraulic) Shell : 1.5MPa Seat : 0.25MPa

Art. No.  
**1038**



**ZOLOTO®**  
BRONZE  
HORIZONTAL  
CHECK VALVE  
(Screwed)



**SALIENT FEATURES :**

- Screwed Female ends to IS 554/ BS 21 / ISO 7.
- Screwed in bonnet, meant for Horizontal lines only.
- Permits flow in one direction and shuts automatically if the flow reverses.
- Metal disc is mushroom shaped with spherical seating surface.
- Disc is guided in body as well as in bonnet.
- Design standard IS 778, Class-1.
- Can be provided with rubber 'O' ring seating also at no extra cost.

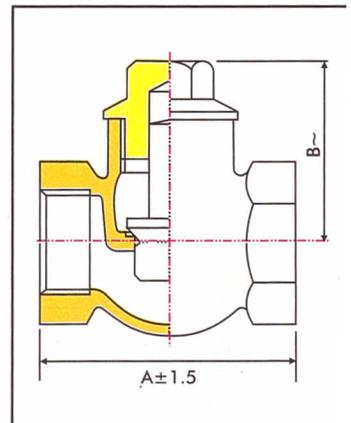
**MATERIALS :**

Name of Part	Material	Specification
Body	Bronze	IS 318 Gr. LTB 2
Bonnet	Bronze/ Forged Brass	IS 318 Gr. LTB 2/ IS 6912 Gr. FLB
Disc	Bronze	IS 318 Gr. LTB 2
'O' Ring	Nitrile Rubber	IS 5192-1

**SIZE:**

Inches	mm	A	B
1/2	15	60	40
3/4	20	70	45
1	25	80	55
1 1/4	32	95	59
1 1/2	40	110	65
2	50	125	74
2 1/2	65	160	85
3	80	180	105
4	100	216	131

**DIMENSIONS:**



Test Pressure (Hydraulic) Shell : 1.5MPa Seat : 0.25MPa