

Bronze Controllable Feed Check Valve Straight Pattern (Flanged)

Article No. 1060





Salient Features

- Flanged Ends to BS 10 Table 'H'.

- Straight Pattern, Screwed / Bolted Bonnet, Outside Screw, Rising Stem, Yoke Type.

- Provision for re-packing under pressure.
- Renewable 13% Cr. Stainless Steel (AISI 410) working parts.
- Metal Disc is mushroom shaped with spherical seating surface.
- High Quality lubricated Gland Packing.
- Handwheel Operated.
- Body Seat Ring and Disc are heat treated for longer life.

Steam
Water
Oil
Air

Suitable For

Gases

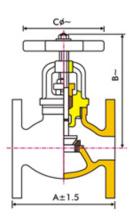
Test Pressure (Hydraulic) 35.15 kg/cm 2 g (500 psig) Working Pressure (Steam) 17.58 kg/cm 2 g (250 psig) Maximum Working Temperature 225 $^\circ$ C

Materials of Construction

Name of Part	Material	Specification	
Body, Bonnet & Gland	Bronze	IBR 282 (a) (iv) Gr.B	
Body Seat Ring, Stem & Disc	Stainless Steel	AISI 410	
Stud & Nut	Carbon Steel	IS 1367	
Handwheel	Cast Iron	IS 210 Gr. FG 200	
Nut & Washer	Carbon Steel	IS 1367	
Gasket	Steam Jointing Sheet	IS 2712 Gr. W/3	
Gland Packing	Graphited Asbestos	IS 4687	

Sizes / Dimensions

Inches	mm	Α	В	С
1/2	15	102	115	70
3/4	20	114	115	80
1	25	127	138	95
1 1/4	32	140	158	110
1 1/2	40	152	170	127
2	50	178	195	152



Phones: +91 181 4676666 (100 Lines) Facsimile: +91 181 2792500 & 2251600 Email: zoloto@vsnl.com & sales@zolotovalves.com Web: http://www.zolotovalves.com