

Bronze Globe Steam Stop Valve (Flanged)

Article No. 1042



Salient Features

- Flanged Ends to BS 10 Table 'H'.
- Straight Pattern, Screwed in Bonnet, Inside Screw, Rising Stem.
- Provision for re-packing under pressure.
- Handwheel Operated.
- High Quality lubricated Gland Packing.
- Renewable 13% Cr. Stainless Steel (AISI 410) working parts.
- Body Seat Ring and Disc are heat treated for longer life.

Suitable For

- Steam
- Water
- Oil
- Air
- Gases

Test Pressure (Hydraulic) 35.15 kg/cm²g (500 psig) Working Pressure (Steam) 17.58 kg/cm²g (250 psig)
Maximum Working Temperature 225°C

Materials of Construction

Name of Part	Material	Specification
Body, Bonnet, Gland & Disc Nut	Bronze	IBR 282 (a) (iv) Gr.B
Stem & Disc	Stainless Steel	AISI 410
Body Seat Ring	Stainless Steel	AISI 410
Handwheel	Cast Iron	IS 210 Gr. FG 200
Safety Lock	Brass Sheet	IS 410
Screw	Brass	BS 2874 / 2872
Nut & Washer	Carbon Steel	IS 1367
Gland Packing	Graphited Asbestos	IS 4687

Sizes / Dimensions

Inches	mm	A	B	C
1/2	15	102	115	90
3/4	20	114	115	102
1	25	127	130	102
1 1/4	32	140	160	127
1 1/2	40	152	168	127
2	50	178	185	150

