

Bronze Auxiliary Steam Stop Valve Straight Pattern (Flanged)

Article No. 1062



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.
- High Quality lubricated Gland Packing.
- Handwheel Operated.
- 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 |
| Body Seat Ring | Stainless Steel | AISI 410 |
| Stem & Disc | Stainless Steel | AISI 410 |
| Stud & Nut | Carbon Steel | IS 1367 |
| Handwheel | Cast Iron | IS 210 Gr. FG 200 |
| Gasket | Steam Jointing Sheet | IS 2712 Gr. W/3 |
| Gland Packing | Graphited Asbestos | IS 4687 |

Sizes / Dimensions

| Inches | mm | A | B | C |
|--------|----|-----|-----|-----|
| 1/2 | 15 | 102 | 118 | 70 |
| 3/4 | 20 | 114 | 118 | 80 |
| 1 | 25 | 127 | 138 | 95 |
| 1 1/4 | 32 | 140 | 160 | 110 |
| 1 1/2 | 40 | 152 | 170 | 127 |
| 2 | 50 | 178 | 195 | 152 |

