



**Salient Features**

- Flanged Ends to BS 10 Table 'D'.
- Inside Screw, Rising Stem, Integral Seat.
- Screwed in Bonnet.
- Handwheel Operated.
- High Quality PTFE Gland Packing.
- Medium Pattern.

Also available with PTFE Seating for Air and Gas applications, at a nominal extra price.

**Suitable For**

Steam
Water
Oil
Air
Gases

Test Pressure (Hydraulic) Shell : 24 kg/cm<sup>2</sup>g (340 psig) Seat : 16 kg/cm<sup>2</sup>g (225 psig)

**Materials of Construction**

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

**Sizes / Dimensions**

Inches	mm	A	B	C
1/2	15	53	85	50
3/4	20	67	90	57
1	25	80	98	62
1 1/4	32	85	115	76
1 1/2	40	91	127	80
2	50	106	140	86

