



Salient Features

- Angle Pattern.
- Screwed Female Ends to IS 554 / BS 21 / ISO 7.
- Screwed in Bonnet, Inside Screw, Rising Stem.
- Handwheel Operated.
- 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/cm²g (340 psig) Seat : 16 kg/cm²g (225 psig)

Materials of Construction

Name of Part	Material	Specification
Body, Bonnet & Disc	Bronze	IS 318 Gr. LTB 2
Disc Nut	Bronze	IS 318 Gr. LTB 2
Gland & Gland Nut	Bronze / Brass	IS 318 Gr. LTB 2 / IS 6912 Gr. FLB
Stem	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	29	75	50
3/4	20	35	82	57
1	25	43	90	62
1 1/4	32	47	115	76
1 1/2	40	54	125	80
2	50	66	143	86

