



Salient Features

- Screwed Female Ends to IS 554 / BS 21 / ISO 7.
- Quarter Turn, Rectangular Port.
- Tapered Plug accurately ground to ensure water tightness.
- Smooth in Operation.

Suitable For

- Steam
- Water
- Oil
- Air
- Gases

Test Pressure (Hydraulic) Shell : 10.55 kg/cm²g (150 psig) Seat : 7 kg/cm²g (100 psig)

Materials of Construction

Name of Part	Material	Specification
Body	Bronze	IS 318 Gr. LTB 2
Plug	Bronze	IS 318 Gr. LTB 2
Washer	Bronze	IS 318 Gr. LTB 2
Nut	Brass	IS 319 Gr. 2 (Half Hard)

Sizes / Dimensions

Inches	mm	A	B
1/2	15	55	75
3/4	20	67	87
1	25	75	97
1 1/4	32	90	120
1 1/2	40	100	138
2	50	123	170

