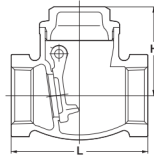


CLASS 125 BRONZE SWING CHECK VALVE

Screwed Cap, Swing type disc
Threaded ends to BS21 (JIS B0203) or NPT, or solder joint ends.

W.O.G. non-shock 1.38 MPa (200 psi), Saturated steam pressure 0.86 MPa (125 psi)



Materials

Parts	Material
Body	Bronze
Cap	Brass/Bronze*
Hinge pin	Brass
Disc	Brass/Bronze*

*Size 4 only

⚠ Solder joint end valves should not be used in service where the temperature of line fluid is higher than the softening point of solder.

⚠ Don't use for Flammable gas or Toxic gas.

Fig. R

- Threaded end to BS21 (JIS B0203)

Fig. AKR

- Threaded end to ASME B1.20.1

Fig. CR

- Solder joint ends to JIS B2011 / ASME B16.18 (2 1/2 & 3)

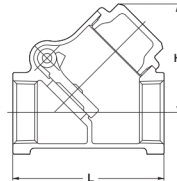
Dimensions

Nominal Size	inch	3/8	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	4	mm
L	53	60	70	80	92	102	122	150	165	195		
L1 Solder	56	67	89	104	120	134	164	193	213			
H	39	39	45	52	62	67	79	91	102	119		

CLASS 125 BRONZE Y-PATTERN SWING CHECK VALVE

Screwed Cap, Swing type disc,
Threaded ends to BS21 (JIS B0203)

W.O.G. non-shock 1.38 MPa (200 psi), Saturated steam pressure 0.86 MPa (125 psi)



Materials

Parts	Material
Body	Bronze
Cap	Brass
Hinge pin	Copper
Disc	Bronze

⚠ Solder joint end valves should not be used in service where the temperature of line fluid is higher than the softening point of solder.

⚠ Don't use for Flammable gas or Toxic gas.

Fig. YR

- Threaded end to BS21 (JIS B0203)

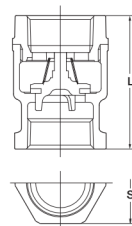
Dimensions

Nominal Size	inch	3/8	1/2	3/4	1	1 1/4	1 1/2	2	mm
L	54	56	70	80	95	110	128		
H	40	40	49	58	71	80	95		

CLASS 150 BRONZE LIFT CHECK VALVE

Screwed Cap, Lift type disc
Threaded ends to BS21 (JIS B0203) or NPT, or solder joint ends.

W.O.G. non-shock 1.72 MPa (250 psi)



Materials

Parts	Material
Body	Bronze
Cap	Bronze
Disc	NBR/FKM*

*AKAF & CAF

⚠ Don't use for Flammable gas or Toxic gas.

Fig. RF

- Threaded end to BS21 (JIS B0203)
- NBR Disc

Fig. AKAF

- Threaded end to ASME B1.20.1
- FKM Disc

Fig. CAF

- Solder joint ends to ASME B16.18
- FKM Disc

Dimensions

Nominal Size	inch	1/2	3/4	1	1 1/4	1 1/2	2	mm
L	53	59	67	78	84	98		
L1 Solder	61	76	89	97	110	132		
S (AKAF)	26	32	39	48	54	67		
S (RF)	28	34	41	50	57	70		