

BRONZE & BRASS SWING CHECK VALVE

SPECIFICATION

SCREWED CAP. SWING TYPE DISC. INTEGRAL SEAT
THREADED TO BS21, ISO7, ASMEB1.20.1

PRESSURE/TEMPERATURE RATINGS

Working pressure	16/20/25 bar WOG Non Shock
Testing Pressure	Shell: 24/30/37.5 bar, Hydrostatic Seat: 17.6/21/26 bar, Hydrostatic 5.5 bar (Air)
Working temperatre	-20°C ~ 120°C

MATERIALS

Part	Material	ASTM	BS 5154
Body	Bronze	B62 C83600	1400 LG2
	Brass	B124 C37700	2874 CZ122
Cap	Bronze	B62 C83600	1400 LG2
	Brass	B124 C37700	2874 CZ122
Disc	Brass	B124 C37700	2874 CZ122
Hinge Pin	Brass Rod	B16 C36000	2874 CZ121

DIMENSIONS

Size(mm)	L (mm)	H(mm)
15	53	34
20	56	37
25	68	44
32	69	50
40	83	57
50	93	65

Note:

1. If used for gas application, please consult our sales office.
2. Design and specifications are subject to change without prior notice.

Fig. 107(Bronze)

Fig. 108(Brass)

PN16/20/25

DN 15-50

