

SILENT CHECK VALVE

SPECIFICATION

SPRING LOADED GLOBE TYPE
FLANGED TO BS EN 1092-2 PN16

PRESSURE / TEMPERATURE RATINGS

Working Pressure	16 bar
Testing Pressure	Shell: 1.5 times Seat: 1.1 times
Working Temperature	-20°C to 110°C (EPDM) -10°C to 80°C (NBR)
Suitable Media	Water & Oil

MATERIALS

Part	Material	BS
Body	Ductile Iron	2789 Gr. 420/12
Disc	Stainless Steel 304	970 304S15
Seat	Bronze	1400 LG2
Seat Ring	EPDM / NBR	
Stem	Stainless Steel 304	970 304S15
Bushing	Bronze	1400 LG2
Spring	Stainless Steel 304	970 304S15

DIMENSIONS

Unit: mm

Size	L	Size	L
50	133	250	303
65	140	300	362
80	152	350	400
100	185	400	448
125	216	450	476
150	229	500	524
200	257	600	610

Note:

1. JIS10K, ANSI150# or PN10 flange standard are available upon request.
2. Design and specifications are subject to change without prior notice.

CSCV-FB

PN16

DN50~DN600
(Known as GSCV-FB)

