

B16FC-SCH

PN16

DN50~600



SPECIFICATION

BRONZE / RESILIENT SEAT

BS 5153 · FLANGED TO BS 4504 PN16

PRESSURE / TEMPERATURE RATINGS

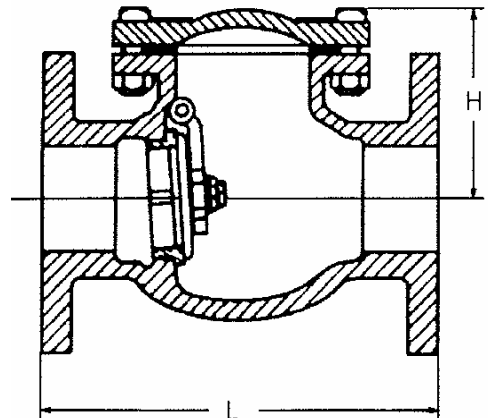
Working Pressure	16 bar
Testing Pressure	Shell : 24 bar Seat : 17.6 bar
Working Temperature	-10 °C to 120 °C (Bronze / EPDM) -10 °C to 80 °C (NBR)
Suitable Media	Water, Oil & Gas

MATERIALS

Part	Material	BS
Body	Cast Iron	1452 Gr. 220
Disc	Cast Iron	1452 Gr. 220
Seat Ring	Gunmetal	1400 LG2
Disc Ring	Gunmetal EPDM / NBR	1400 LG2

DIMENSIONS

Size mm	L mm	H mm
50	203	121
65	216	135
80	241	145
100	292	162
125	330	182
150	356	212
200	495	265
250	622	305
300	699	343
350	787	450
400	914	520
450	914	550
500	1016	590
600	1219	680



Note:

1. Other specifications and flange standards are available upon request.
2. Design and specifications are subject to change without prior notice.