

CAST IRON SWING CHECK VALVE

SPECIFICATION

BRONZE / RESILIENT SEAT
BS 5153 • FLANGED TO JIS B2239 10K

PRESSURE / TEMPERATURE RATINGS

Working Pressure ☐	☐	1.37 Mpa (14kgf/cm ²) Non-Shock Water
☐	☐	0.98 Mpa (10kgf/cm ²) Water, Oil & Air
Testing Pressure ☐	☐	Shell : 2.06 Mpa (21kgf/cm ²)
☐	☐	Seat : 1.51 Mpa (15.4kgf/cm ²)
Working Temperature ☐	☐	-10°C to 120°C

MATERIALS

Part	Material	JIS
Body	Cast Iron	FC 250
Disc	Cast Iron	FC 250
Seat Ring	Gunmetal	H5111 BC6
Disc Ring	Gunmetal EPDM NBR	H5111 BC6

DIMENSIONS

Size mm	L mm	H mm
50	203	113
65	216	133
80	241	142
100	292	163
125	330	197
150	356	212
200	495	257
250	622	299
300	699	331
350	787	450
400	914	520
450	914	550
500	1016	590
600	1219	680

Note:

- ☐ Other flange standards available upon request.
- ☐ If used for gas application, please consult our sales office.
- ☐ Design and specifications are subject to change without prior notice.

CCV-J

10K

DN50~600

