

SWING CHECK VALVE

SPECIFICATION

BRASS SEAT
 FLANGED TO EN1092-2 PN16
 FACE-TO-FACE DIMENSION CONFORMS TO DIN3202-F6

PRESSURE / TEMPERATURE RATINGS

Working Pressure	16 bar
Testing Pressure	Shell: 24 bar Seat: 17.6 bar
Working Temperature	-10°C to 120°C
Suitable Media	Water & Oil

MATERIALS

Part	Material	DIN
Body	Cast Iron (DN40~300)	1691 GG25
	Ductile Iron (DN350~600)	1693 GGG50
Disc	Cast Iron (DN40~300)	1691 GG25
	Ductile Iron (DN350~600)	1693 GGG50
Cover	Cast Iron (DN40~300)	1691 GG25
	Ductile Iron (DN350~600)	1693 GGG50
Seat Ring	Brass	17660 CuZn39Pb3
Disc Ring	Brass	17660 CuZn39Pb3
Cover Gasket	Graphite with soft steel	

DIMENSIONS

Unit: mm

Size	L	H
40	180	110
50	200	130
65	240	140
80	260	150
100	300	160
125	350	190
150	400	210
200	500	250
250	600	310
300	700	340
350	800	450
400	900	520
450	1000	550
500	1100	590
600	1300	680

Note:

- Others flange standard available upon request.
- Design and specifications are subject to change without prior notice.

CCV-D

PN16

DN40~DN600

