

DUCTILE IRON SWING CHECK VALVE

SPECIFICATION

BRONZE / RESILIENT SEAT

• FLANGED TO ANSI CLASS 150

PRESSURE / TEMPERATURE RATINGS

Working Pressure□	□ 200 psi
Testing Pressure□	□ Shell : 350 psi
□ □	□ Seat : 220 psi
Working Temperature□	□ 14°F to 248°F (Gunmetal / EPDM)
□ □	□ 14°F to 176°F (NBR)
Suitable Media□	□ Water, Oil & Gas

MATERIALS

Part	Material	ASTM
Body	Ductile Iron	A536 65-45-12
Disc	Ductile Iron	A536 65-45-12
Seat Ring	Gunmetal	BB62 C83600 B62
Disc Ring	Gunmetal EPDM NBR	C83600

DIMENSIONS

Size inch	L inch	H inch
2	8	4.4
2-1/2	8.5	5.3
3	9.5	5.6
4	11.5	6.4
5	13	7.8
6	14	8.3
8	19.5	10.1
10	24.5	11.8
12	27.5	13
14	31	17.7
16	36	20.5
18	36	21.7
20	40	23.2
24	48	26.8

Note:

- JIS B2239 10K and 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.

DCV-A

Class 150

2"~24"

