

CAST IRON SWING CHECK VALVE

SPECIFICATION

BRONZE / RESILIENT SEAT
MSS SP-71 • FLANGED TO ANSI CLASS 125

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	Cast Iron	A126 Class B
Disc	Cast Iron	A126 Class B
Seat Ring	Gunmetal	B62 C83600
Disc Ring	Gunmetal EPDM NBR	B62 C83600

DIMENSIONS

Size inch	L inch	H inch
2	8	4.8
2-1/2	8.5	5.3
3	9.5	5.7
4	11.5	6.4
5	13	7.2
6	14	8.3
8	19.5	10.4
10	24.5	12
12	27.5	13.5
14	31	17.7
16	36	20.5
18	36	21.7
20	40	23.2
24	48	26.8

Note:

1. JIS B2239 10K and other flange standards available upon request.
2. If used for gas application, please consult our sales office.
3. Design and specifications are subject to change without prior notice.

CCV-A

Class 125

2"~24"

