

SWING CHECK VALVES W/ FLANGED ENDS



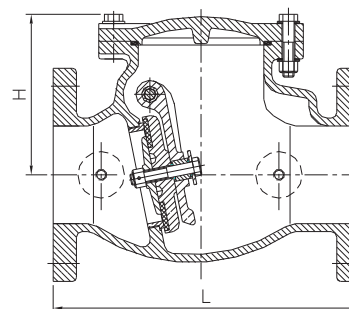
Size	Item #
3"	700-225-00940
4"	700-225-00960
6"	700-225-01000
8"	700-225-01020
10"	700-225-01040
12"	700-225-01060



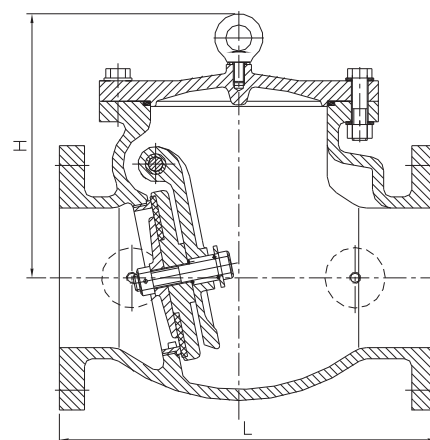
General Specifications:

- Resilient seated (EPDM rubber face on the ductile iron disc)
- Bronze seat ring .
- UL listed / FM Approved
- "Full Waterway" design.
- Flanged ends to ANSI B16.1, Class 125.
- Fusion Bonded Epoxy Coated Interior and Exterior per AWWA C550 Standard.
- Rated at 300 psi (working pressure).
- 33.8° - 125.6° temperature range.
- May be installed vertically or horizontally.

For vertical installations, flow must be in upward direction.



Size 2" to 4"



Size 5" to 12"

Material Specifications

Part Name	Material	ASTM Spec.
Body	Ductile Iron	A536 65-45-12
Seat Ring	Bronze	B62 C83600
Disc Ring	Rubber	EPDM
Disc Ring Retainer	Ductile Iron	A536 65-45-12
Retainer Bolt	Stainless Steel	AISI 304
Disc	Ductile Iron	A536 65-45-12
Bonnet	Ductile Iron	A536 65-45-12
Gasket	Rubber	EPDM
Hinge Pin	Stainless Steel	AISI 304
Clapper Arm	Ductile Iron	A536 65-45-12
Pin Plug	Stainless Steel	AISI 304
NPT Plug	Malleable Iron	Commercial
Bonnet Bolts	Carbon Steel	A307 B
Eyebolt	Carbon Steel	A307 B

Valve Dimensions

Dimensions (Inch)									
Size	2"*	2.5"*	3"	4"	5"	6"	8"	10"	12"
L	8	10	11	13	14	16	19½	22	26
H	5⅝/₁₆	5⅞/₁₆	5⅞/₈	6⅞/₈	11¾	13⅞/₈	13⅞/₁₆	15⅞/₁₆	17½
Weight (LBs)	25	29	37.5	55	88	110	129	480	621

*Special Order