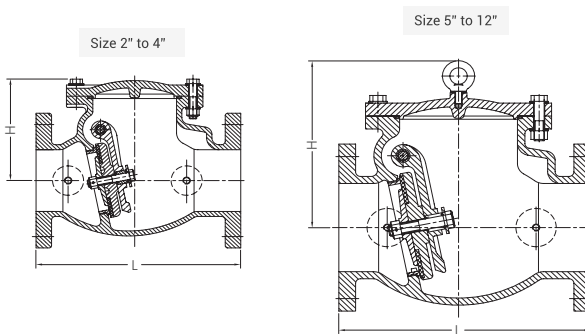


FLANGED SWING CHECK VALVE



- Connections: Flanged Ends (ANSI B16.1 Class 125)
- Sizes: 2", 2-1/2", 3", 4", 6", 8", 10", 12"
- Approvals: UL, ULC, and FM
- Maximum Working Pressure: 300PSI (Max. Test Pressure: 600PSI)
- Maximum Working Temperature: 180°F (82°C)
- Complies with AWWA C508, Clear Waterway Design
- Two Test Plugs Installed on One Side of Valve Body
- Fusion Bonded Epoxy Coated Interior and Exterior to AWWA C550

• The valve must be installed with the direction arrow on the body corresponding to the direction of flow in the pipeline. For vertical pipework the flow direction should be in an upward direction only.

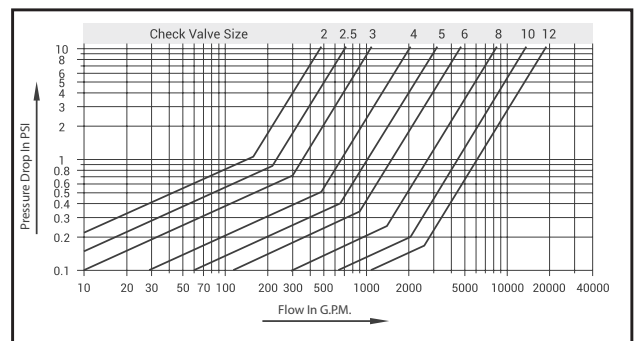


Components	Material	Specification
Body	Ductile Iron	A536 65-45-12
Seat Ring	Rubber	EPDM
Disc Ring	Stainless Steel	ANSI 304
Disc Ring Retainer	Stainless Steel	AISI 304
Retainer Bolt	Malleable Iron	Commerical
Disc	Carbon Steel	A307B
Bonnet	Ductile Iron	A536 65-45-12
Clapper Arm	Bronze	B62C83600
Gasket	Rubber	EPDM
Hinge Pin	Ductile Iron	A536 65-45-12
Pin Plug	Stainless Steel	ANSI 304
NPT Plug	Ductile Iron	A536 65-45-12
Bonnet Bolts	Ductile Iron	A536 65-45-12
Eyebolt	Carbon Steel	A307B

DN Dimensions (Inch)

Item	Size	L	H	WEIGHT (LBS)	n-Φd
6520211	2"	8.0	5.2	24.2	4-Φ19.1
6520211A	2.5"	10.0	5.9	37.4	4-Φ19.1
6520212	3"	10.9	5.9	57.3	4-Φ19.1
6520213	4"	12.9	8.6	77.1	8-Φ19.1
6520214	6"	15.9	11.4	156.5	8-Φ22.2
6520215	8"	19.5	13.0	254.6	8-Φ22.2
6520216	10"	24.5	13.8	405.6	12-Φ25.4
6520217	12"	26.0	14.8	599.6	12-Φ25.4

Flow versus Pressure Drop



Cross Reference: Kennedy 126A

System No.		Location		Spec Section		Paragraph	
Submitted By		Date		Approved		Date	