

Swing Check Valve

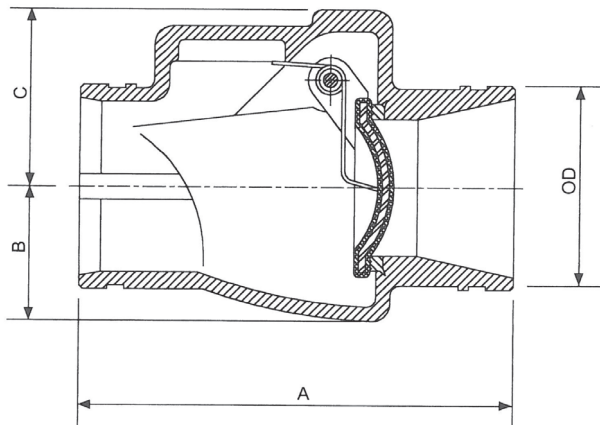
Series 8700 - AWWA C508 - Clear Waterway

Resilient Seat - 300 psi - Grooved Ends



MATERIAL LIST

DESCRIPTION	MATERIAL	ASTM SPECIFICATION
Body	Ductile Iron	A536 65-45-12
Disc	DI EPDM Coated	A536 65-45-12
Seat	Stainless Steel	AISI 316
	DI Integral	A536 65-45-12
Spring	Stainless Steel	AISI 304
Shaft	Stainless Steel	AISI 420
Gasket	EPDM	Commercial
Shaft Plug	Brass	B16 C36000



DIMENSIONAL DATA

Nominal Size	Part No.	A	B	C	OD
2	8700-G-110	3.90	1.42	1.85	2.37
2-1/2	8700-G-120	3.90	1.77	2.24	2.87
3	8700-G-130	4.25	1.93	2.68	3.50
4	8700-G-140	10.00	2.99	3.90	4.50
5	8700-G-150	10.51	4.37	4.49	5.50
6	8700-G-160	11.50	4.13	5.00	6.50
8	8700-G-180	14.02	5.12	6.06	8.63
10	8700-G-200	17.01	6.42	7.40	10.75
12	8700-G-220	19.49	7.40	8.07	12.75

Dimensions in inches

NOTES:

1. Groove dimensions comply with AWWA C606 standard
2. Maximum Working Pressure: 300 psi
3. Working Temperature:
-10°C to 120°C for EPDM
4. Fusion Bonded Epoxy Coated, Interior and Exterior - AWWA C550

Form No. U0062

Note: Design subject to change without notice.

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