

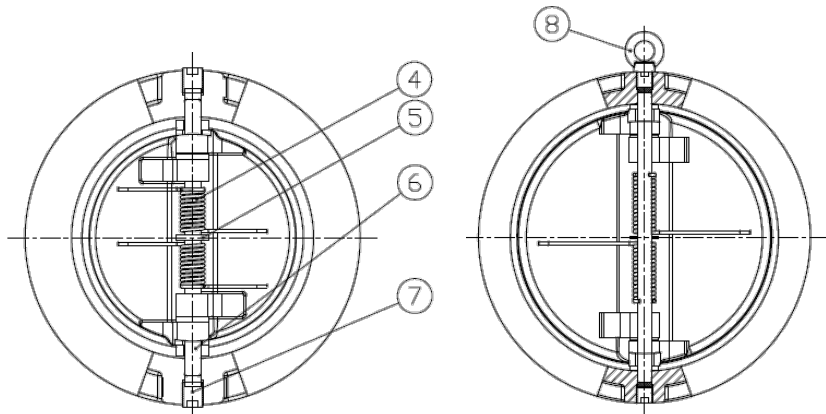
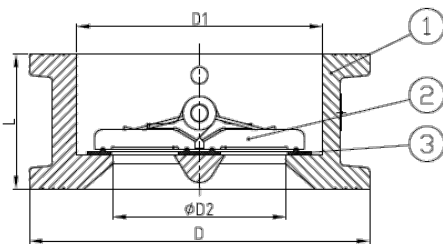
CVC Ductile Iron Check Valve • Spec Sheet



FEATURES & BENEFITS

- Check Valve-Wafer Style Body
- 300 WOG
- Spring Loaded Double Disc
- 4", 6", 8" Approved as Chemigation Valve
- Suitable for Vertical & Horizontal Installation
- Fits Flanges that Conform to ANSI B16.1
- Fusion Bonded Epoxy Coating ANSI/AWWA C550
- NSF/ANSI 61
- Sizes 2" -16"

Install between Class 125 flanges. Install 5 pipe diameters minimum downstream from pump discharge or elbow to avoid flow turbulence.



2"–6"

8"–16"

DIMENSIONS

Size	Part #	L	D	D1	D2
2"	CVC-2	2.13	4.21	2.52	1.81
2-1/2"	CVC-2.5	2.13	5.00	3.07	2.36
3"	CVC-3	2.24	5.59	3.70	2.76
4"	CVC-4	2.52	6.38	4.61	3.31
5"	CVC-5	2.76	7.56	5.71	4.53
6"	CVC-6	2.99	8.58	6.69	5.28
8"	CVC-8	3.74	10.75	8.82	7.24
10"	CVC-10	4.25	12.91	10.43	8.66
12"	CVC-12	5.63	16.02	12.20	10.24
14"	CVC-14	7.24	17.24	14.17	11.89
16"	CVC-16	7.56	20.12	16.14	13.78

MATERIAL SPECIFICATIONS

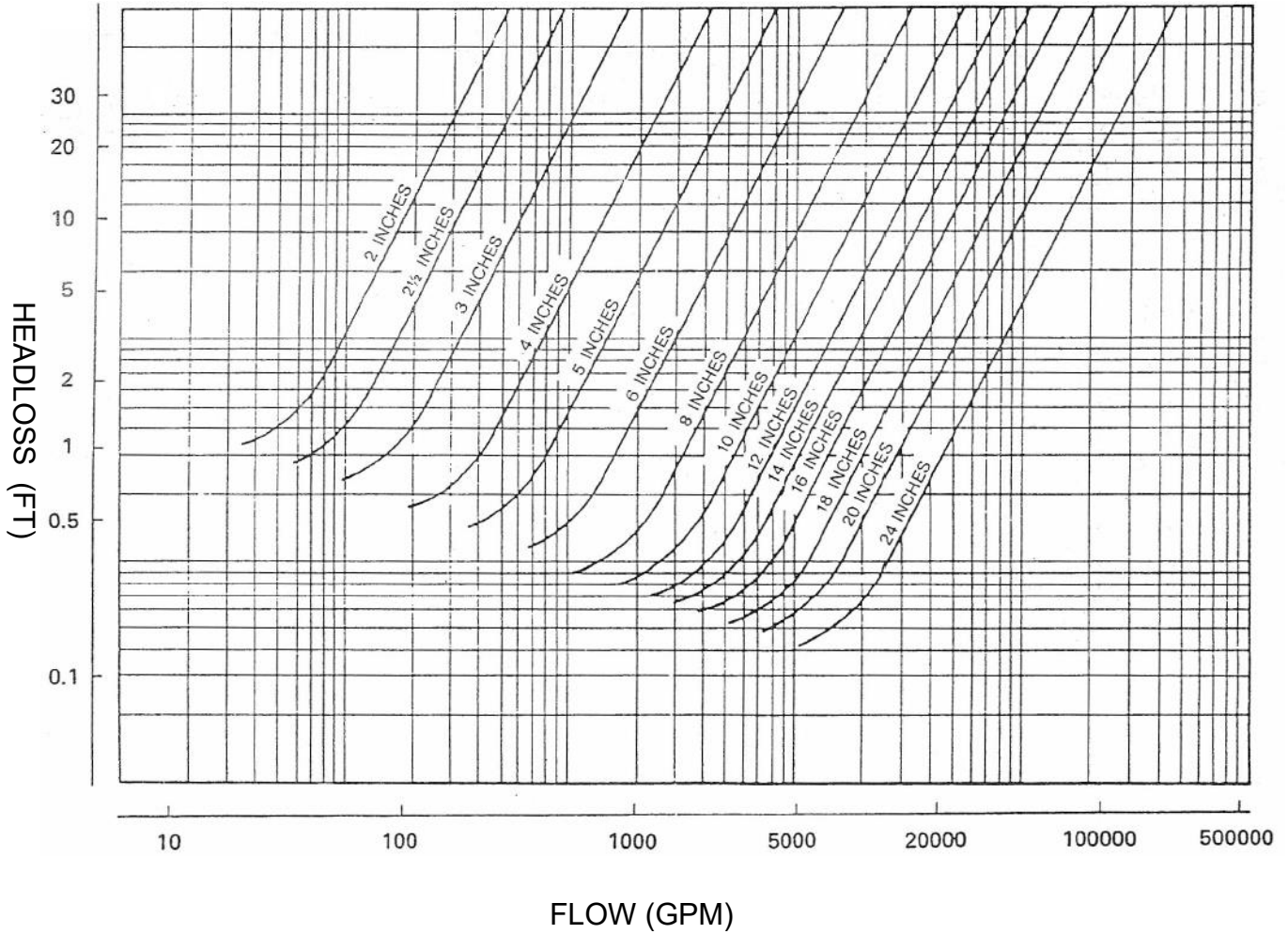
No.	Part	Material
1	Body	Ductile Iron ASTM 6-45-12
2	Disc	Aluminum Bronze C954
3	Seat	BUNA-N
4	Spring	Stainless Steel 304
5	Washer	PTFE
6	Hinge Pin	Stainless Steel 410
7	Hexagon Socket Screw	Carbon Steel Zinc Plated
8	Eye Bolt	Carbon Steel Zinc Plated



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CVC Ductile Iron Check Valve • Flow Chart



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