

Ductile Iron Check Valve

Model 80DICLVFD



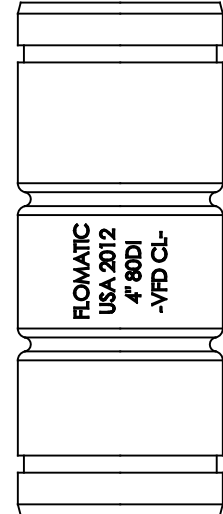
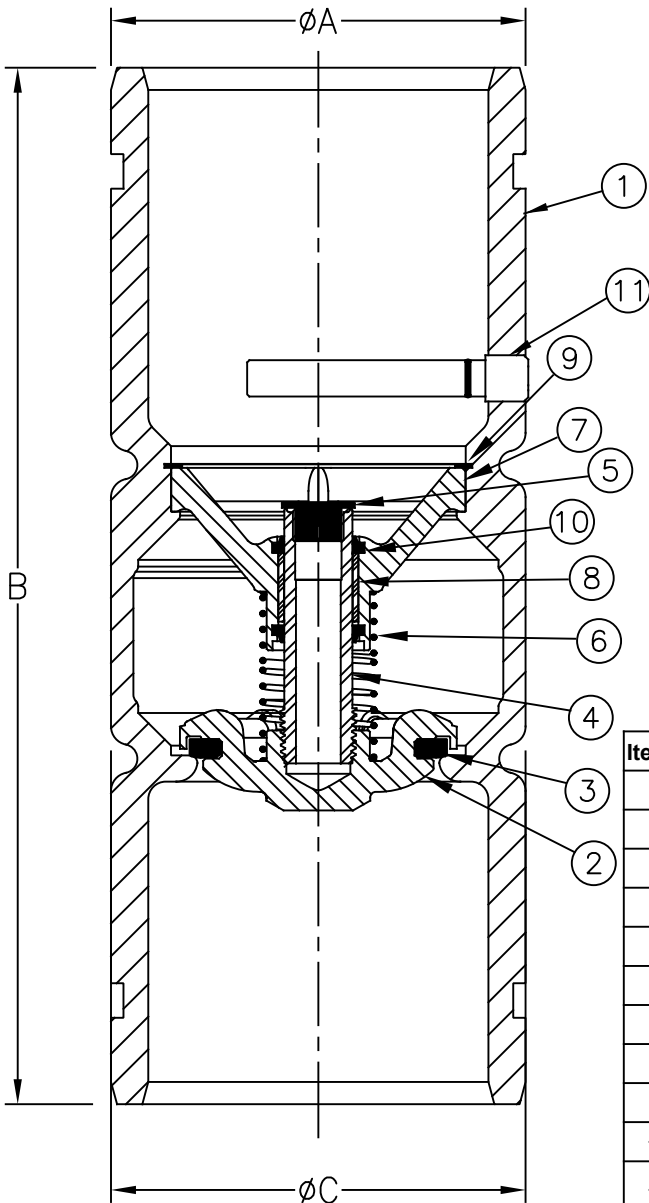
Fromatic Corporation

Sizes 3" Thru 8" / 75mm Thru 200mm

LEAD FREE
NSF/ANSI 61



Materials



Max Temp 180°F (82°C)
Max Pressure 600psi (42bar)

Item #	Qty	Description	Material	ASTM
1	1	Body (Epoxy Coated)	Ductile Iron	A536 65-45-12
2	1	Poppet (Epoxy Coated)	Ductile Iron	A536 65-45-12
3	1	Seat Disc	Buna-N	N-5007
4	1	Stem	Stainless Steel	316
5	1	Stem Cap	Engineered Composite	Polyethylene
6	1	Spring	Stainless Steel	304
7	1	Stem Guide (Epoxy Coated)	Ductile Iron	A536 65-45-12
8	1	Bushing	Engineered Composite	-----
9	1	Retaining Ring	Stainless Steel	302
10	2	Wiper	Engineered Composite	Molythane
11	1	Optional Break-Off Plug	Stainless Steel or Nylon (NSF Approved)	304 or Ultramin

3" uses 316 SS Poppet
4" uses 304 SS Stem
6" & 8" use 302 SS Spring
Patent # 9,032,992

Dimensions (Certa-Lok®)

Size		Part #	A		B		C		Weight	
inch	mm		inch	mm	inch	mm	inch	mm	lbs	kg
3	75	7938CLSVFD	3-1/2	89	9-37/64	243	4-1/8	105	10	5
4	100	7939CLVFD	4-1/2	114	11-1/4	286	4-1/2	114	27	12
5	125	4088CLVFD	5-3/4	146	12-3/4	324	5-9/16	141	32	15
6	150	4089CLVFD	6-5/8	168	14-1/4	362	7-1/2	191	47	21
8	200	4090CLVFD	8-5/8	219	19-1/2	495	9	229	90	41

Fromatic Corporation can accept no responsibility for possible errors in catalogues, brochures and other printed material. Fromatic Corporation reserves the right to alter its products without notices. This also applies to product already agreed. All trademarks in this material are property of the respective companies. All rights reserved. ©2022 Fromatic Corporation. The drawings & information on this drawing sheet are the sole & exclusive property of Fromatic Corporation. Any reproduction, distribution, display or use of these drawings or information in whole or in part without written authorization of Fromatic Corporation is strictly prohibited. www.flomatic.com



April 2, 2013
Dwg No: S7939DI-VFDCL Rev: F (1/22)

FLOMATIC CORPORATION
GLENS FALLS, N.Y. 12801
PHONE (518) 761-9797
FAX (518) 761-9798