

AWWA C515 (NRS) Gate Valve

Specification Submittal Sheet



Flomatic Corporation

Model 115FL
 Sizes: 2" - 16"
 ANSI 150# Flanges



FEATURES:

Sizes: □2" □2 ½" □3" □4" □6" □8"
 □10" □12" □14" □16"

Max. working water pressure 250 PSI (1723 kPa)
 Max. working water temperature 140°F (60°C)
 Hydrostatic test pressure 400 PSI (2758 kPa)
 End connection ANSI/ASME B16.1
 Optional handwheel add "HW" to end of part #
 Opens Left turn

STANDARDS COMPLIANCE:

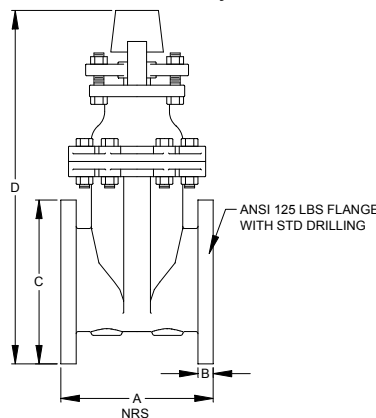
- AWWA Compliant C-515

MATERIALS:

Valve Body & Covers Ductile Iron ASTM A536 Gr 65-45-12
 Coating AWWA compliant C-550 & FDA Compliant (Inside & Out)
 Wedge Ductile Iron ASTM A536 Gr 65-45-12 With EPDM coating
 Elastomers Buna-N FDA approved
 Fasteners Zinc plated steel ASTM A307 Grade B & 304 Stainless Steel
 Stem 420 Stainless Steel

APPLICATION:

Designed for installation on potable water lines, irrigation systems, waterworks connections and fire systems.



Size		Part #	A		B		C		D		# Turn to Open	WEIGHT	
Inch	mm		Inch	mm	Inch	mm	Inch	mm	Inch	mm		lbs	kg
2	50	8560	7	178	5/8	16	6	152	12-5/8	321	7	28	12.7
2-1/2	65	8561	7-1/2	191	11/16	18	7	178	14-7/8	378	8.5	38	17.2
3	80	8562	8	203	3/4	19	7-1/2	191	16-1/8	410	10	56	25.4
4	100	8563	9	229	15/16	24	9	229	19-1/4	489	13	78	35.4
6	150	8564	10-1/2	267	1	25	11	279	24-1/2	622	18.5	138	62.75
8	200	8565	11-1/2	292	1-1/8	29	13-1/2	343	29-1/4	743	24.5	214	97.25
10	250	8566	13	330	1-3/16	30	16	406	34-1/2	876	30.5	360	163.5
12	300	8567	14	356	1-1/4	32	19	483	39-1/2	1003	36.5	531	241
14	350	8568	15	381	1-1/4	32	21	533	43-3/8	1102	44	547	248
16	400	8569	16	406	1-19/64	33	23-1/2	597	49-1/4	1252	50	719	326

WARRANTY: Flomatic valves are guaranteed against defects of materials or workmanship when used for the services recommended. If in any recommended service, a defect develops due to material or workmanship, and the device is returned, freight prepaid, to Flomatic Corporation within 12 months from the date of purchase, it will be repaired or replaced free of charge. Flomatic Corporations' liability shall be limited to our agreement to repair or replace the valve only.

Flomatic Corporation, 15 Pruyn's Island, Glens Falls, New York 12801
 Phone: 518-761-9797 Fax: 518-761-9798 www.flomatic.com



March 3, 2006 Rev. 8 (1/20)
 Specification Sheet NRS-C515