

# AWWA C515 (NRS) Gate Valve

# Specification Submittal Sheet



Flomatic Corporation

Model 115NPT  
 Sizes: 2" - 6"  
 FNPT x FNPT Connection



### FEATURES:

**Sizes:** □2" □3" □4" □6"

Max. working water pressure 250 PSI (1723 kPa)  
 Max. working water temperature 120°F (48°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 (counterclockwise)

### STANDARDS COMPLIANCE:

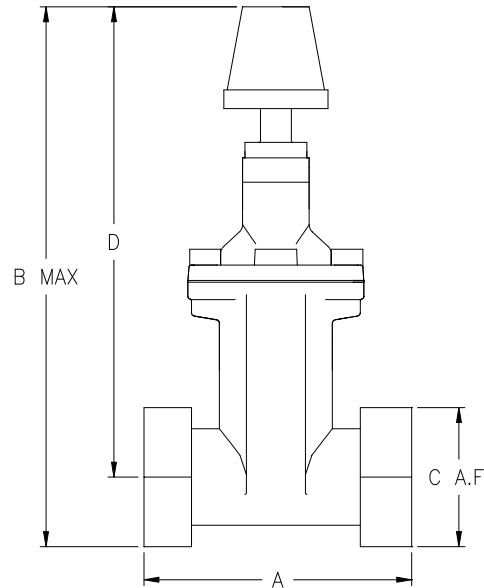
- AWWA Compliant C-515

### 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 EPDM FDA approved  
 Fasteners 304 Stainless Steel  
 Stem 420/304 Stainless Steel

### APPLICATION:

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



| Size (FNPT) |     | Part #  | A    |     | B    |     | C    |     | D    |     | WEIGHT |    |
|-------------|-----|---------|------|-----|------|-----|------|-----|------|-----|--------|----|
| Inch        | mm  |         | Inch | mm  | Inch | mm  | Inch | mm  | Inch | mm  | lbs    | kg |
| 2           | 65  | 8560NPT | 7.3  | 186 | 12   | 305 | 3.5  | 89  | 10.3 | 262 | 20     | 9  |
| 3           | 80  | 8562NPT | 8    | 203 | 14   | 356 | 4.4  | 112 | 11.7 | 298 | 32     | 15 |
| 4           | 100 | 8563NPT | 9    | 229 | 16.5 | 419 | 5.6  | 142 | 13.8 | 350 | 47     | 21 |
| 6           | 150 | 8564NPT | 10.5 | 267 | 22.2 | 565 | 7.5  | 190 | 18.5 | 470 | 85     | 39 |

**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.

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