

Gate Valve

Resilient Seated NRS Type-Flanged Ends



FEATURES / CHARACTERISTICS

| | |
|--------------|--------------------------------------|
| Design | AWWA C515/BS5163 |
| Rating | 250PSI |
| Connections | ANSI B16.1 Class 125 |
| Applications | Fire protection, potable water, etc. |

Bolted Bonnet, Non-Rising Stem, Resilient Wedge,
Fusion bonded coating comply with AWWA
C550, Flanged Ends

ON REQUEST

Other Pressure Ratings (subject to minimum order quantities)

MAXIMUM OPERATING PRESSURE

250 PSI (17.2 bar)

WORKING TEMPERATURE

32°F to 180°F (0°C to 82°C)



MATERIAL SPECIFICATIONS

| PARTS | MATERIAL | SPECIFICATION |
|---------------|--------------------------|---------------|
| Body | Ductile Iron | A536 65-45-12 |
| Wedge Disc | Ductile Iron EPDM Coated | |
| Disc Nut | Bronze | ASTM B62 |
| Stem | Stainless Steel | AISI 304/420 |
| Gasket | EPDM | Commercial |
| Bonnet | Ductile Iron | A536 65-45-12 |
| Thrust Collar | Bronze | ASTM C51100 |
| Gland | Ductile Iron | A536 65-45-12 |
| Wrench Nut | Ductile Iron | A536 65-45-12 |
| Post Plate | Ductile Iron | A536 65-45-12 |

DIMENSIONS(mm)

| SIZE | | L | H | D |
|------|------|-----|------|-----|
| mm | inch | | | |
| 350 | 14" | 381 | 862 | 305 |
| 400 | 16" | 406 | 938 | 305 |
| 450 | 18" | 432 | 1057 | 305 |

*All dimensions are nominal (indicative)
Actual dimensions may vary

