

C515 NRS Resilient Seated Gate Valve 14" - 24"

FIG. F1211-300

Specifications

- Meet or exceed the requirements of AWWA C515 Standard.
- Full Waterway.
- Triple O-Ring Stem Seal.
- Ductile-Iron Wedge, EPDM Encapsulated.
- Operated with handwheel or operating nut.
- Multiple End Types: Flange by Flange, Flange by MJ, MJ by MJ.
- Face to Face Dimensions according to ASME B16.10 and EN558 Series 3.
- Flanged to ASME B16.1 Class 125.
- Other Flange Types available upon request.
- Mechanical Joint Outlets comply with ANSI/AWWA C153/A21.53.
- Rated Working Pressure: 300 psi.
- UL / ULC Listed and FM Approved.

Corrosion Protection

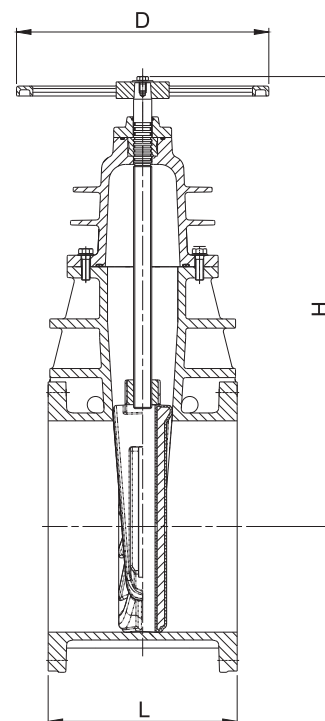
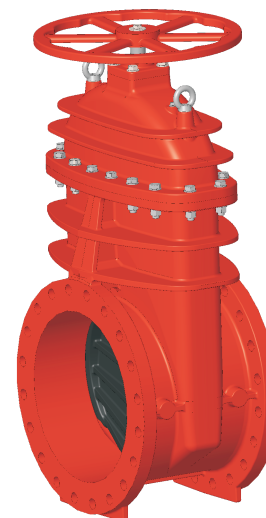
- Fusion Bonded Epoxy Coated Interior and Exterior to AWWA C550 Standard.

Main Dimensions (mm/inch)

Size	14"	16"	18"	20"	24"
L	381/15.0	406/16.0	432/17.0	457/18.0	508/20.0
H	823/32.4	888/35.0	1003/39.5	1087/42.8	1240/48.8
D	558/22.0	558/22.0	610/24.0	610/24.0	760/29.9

Material Specifications

Part	Material	ASTM Specification
Body	Ductile Iron	A536 Grade 65-45-12
Wedge	EPDM Fully Encapsulated Ductile Iron	
Wedge Nut	Bronze	B148 C95200
Stem	Stainless Steel	A276 Type 304
Gasket	Rubber EPDM	D2000
Bonnet	Ductile Iron	A536 Grade 65-45-12
Gland	Ductile Iron	A536 Grade 65-45-12
Thrust Collar	Bronze	B148 C95200
O-Ring	Rubber NBR	D2000
Plug	Malleable Iron	A47 Grade 22010
Handwheel	Ductile Iron	A536 Grade 65-45-12
Fasteners	Carbon Steel	A307 Grade B



Notes

- Designs, materials and specifications shown are subject to change without notice due to the continuous development of our products.