

C515 OS&Y Resilient Seated Gate Valve 14" - 24" FL x FL Ends & FL x MJ Ends & MJ x MJ Ends

FIG. F1111-300
FIG. F0113-300
FIG. F0133-300

Specifications

- Multiple End Types
F1111-300: Flange by Flange
F0113-300: Flange by MJ
F0133-300: MJ by MJ
- Meet or exceed the requirements of AWWA C515 Standard.
- Full Waterway.
- Adjustable Packing.
- Ductile-Iron Wedge, EPDM Encapsulated.
- 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	F1111-300 381/15.0	406/16.0	432/17.0	457/18.0	508/20.0
	F0113-300 412/16.2	419/16.5	432/17.0	457/18.0	508/20.0
	F0133-300 442/17.4	432/17.0	432/17.0	457/18.0	508/20.0
H (Open)	1660/65.4	1860/73.0	2085/82.0	2295/90.3	2700/105.9
D	535/21.1	535/21.1	610/24.0	610/24.0	762/30.0

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
Packing	Graphite	Non-Asbestos
Packing Bushing	Brass	B124 C37700
Gland	Ductile Iron	A536 Grade 65-45-12
Yoke	Ductile Iron	A536 Grade 65-45-12
Stem Nut	Bronze	B148 C95200
Handwheel	Ductile Iron	A536 Grade 65-45-12
Handwheel Nut	Ductile Iron	A536 Grade 65-45-12

Notes

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

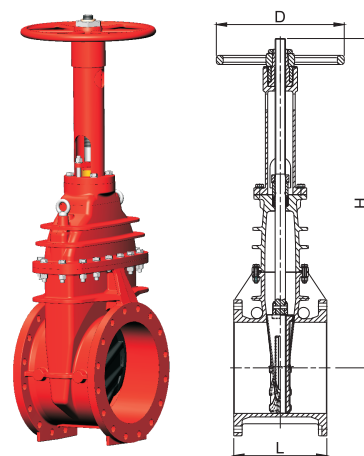


Fig. F1111-300, Flanged Ends

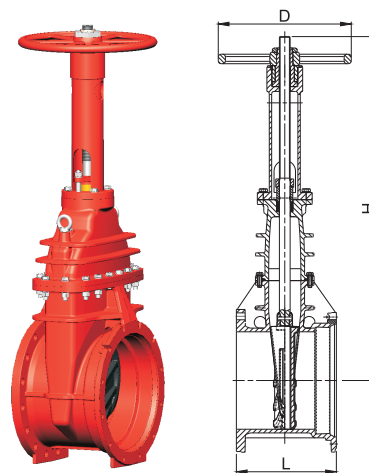


Fig. F0113-300, FL X MJ Ends

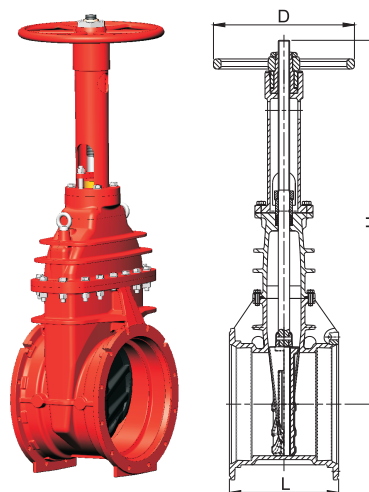


Fig. F0133-300, MJX MJ Ends