

Location: _____



GV-FXG-OSY

FLANGED BY GROOVED OS&Y GATE VALVE

Specification: The BEECO® Series GV-FXG-OSY is a Flanged x Grooved resilient seated OS&Y (Outside Screw and Yoke) gate valve. All flanged dimensions comply with ANSI B16.1, Class 125; Grooved dimensions comply with AWWA C606 Standard. The body, bonnet, and wedge (disc) are of high strength ductile-iron, ASTM A536, Grade 65-45-12. The wedge is encapsulated with EPDM rubber. The stem and bolts are of stainless steel.

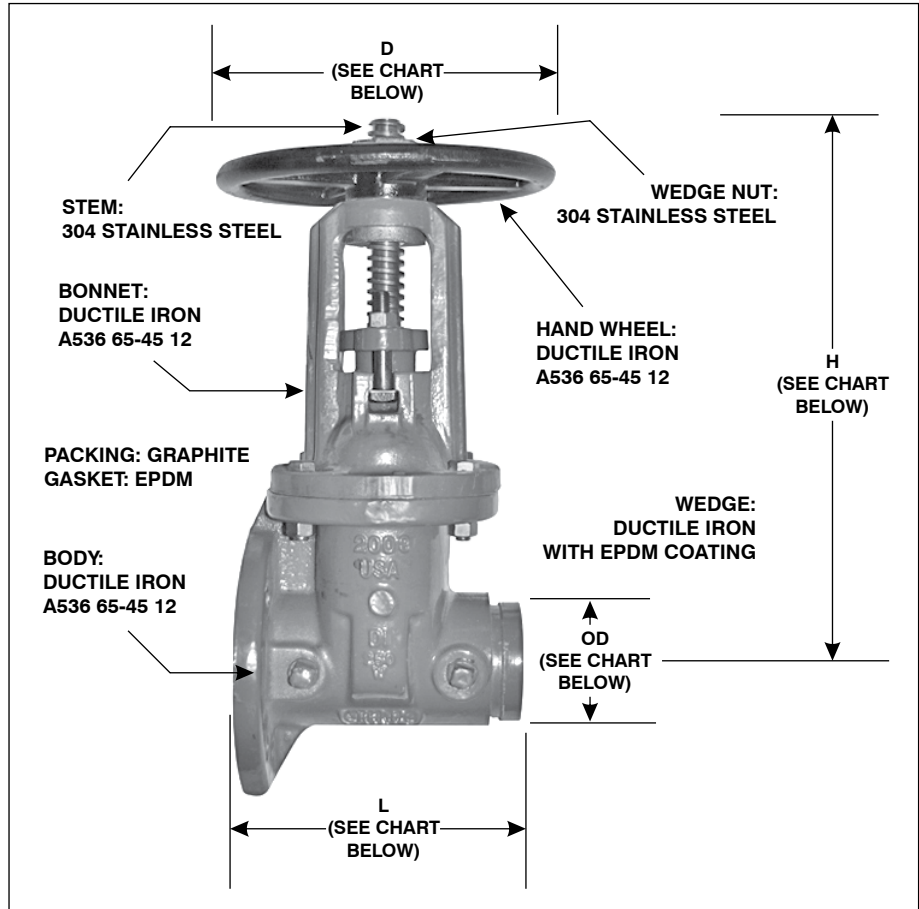
Function: Used in irrigation and water distribution systems as main shut off valves. The BEECO Series GV-FXF-OSY is best used in the fully opened or fully closed position, but can be used as a throttling valve as required.

Features:

- 300 P.S.I. (20.8 bar) water working pressure rating
- Fusion Bonded Interior and Exterior to AWWA C550 Standard
- Pre-Grooved Stems for Installation of Tamper Switch
- Complies with MSS SP-70 Standard

Ratings:

- Stainless Steel Stems, more than twice as strong as brass stems
- High Strength Ductile Iron Construction, Full Flange Thickness.
- 100% of all valves are hydrostatically tested at 2 x full rated working pressure.
- Proof of design tests include 5x working pressure and 1000 cycle tests.
- Temperature rated up to 180° F. (82° C)



Model No.	Valve Size	L	H	D	OD
GV2.50-FXG-OSY	2 1/2" (65)	7 1/2" (191)	16 3/8" (415)	10" (254)	2 7/8" (73.0), 3" (76.1)
GV3.00-FXG-OSY	3" (76)	8" (203)	18 7/8" (480)	10" (254)	3.5" (88.9)
GV4.00-FXG-OSY	4" (102)	9" (229)	21 5/8" (550)	10" (254)	4.5" (114.3)
GV6.00-FXG-OSY	6" (152)	10 1/2" (267)	29 1/8" (740)	12" (305)	6.5" (165.1), 6 5/8" (168.3)
GV8.00-FXG-OSY	8" (203)	11 1/2" (292)	36 5/8" (930)	14" (356)	8 5/8" (219.1)
GV10.00-FXG-OSY	10" (254)	13" (330)	44 1/2" (1130)	17 1/2" (445)	10 3/4" (273)

CALIFORNIA PROPOSITION 65 WARNING. This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

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