

## **GV-GXG-NRS**

## GROOVED BY GROOVED NRS GATE VALVE

**Specification:** The BEECO® Series GV-GXG-NRS is a grooved x grooved gate valve. It features a non-rising stem for use in compact areas. All 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.

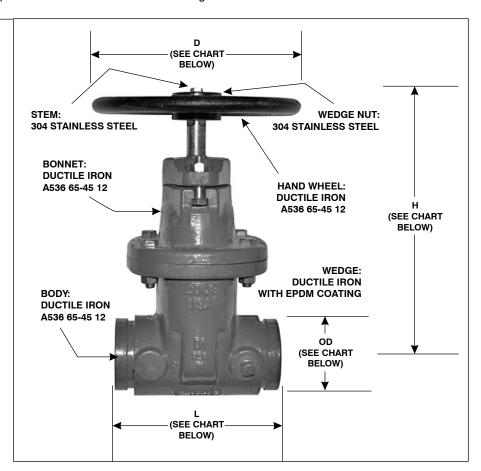
**Function:** Used in fire protection as fire main shutoff valves and water distribution. The BEECO Series GV-GXG-NRS is best used in the fully opened or fully closed position but can be used as a throttling valve.

## Features:

- Available with Handwheel or Operating Nut
- 300 P.S.I. (20.8 bar) water working pressure rating
- Fusion Bonded Interior and Exterior to AWWA C550 Standard

## Ratings:

- Stems are heat treated stainless steel, more than twice as strong as brass stems
- Highest working pressure rating of any valve in its class
- 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	н	D	OD
GV2.50-GXG-NRS	2 ½" (65)	7 ½" (191)	10 1/32" (255)	7" (178)	2 7/8" (73.0), 3" (76)
GV3.00-GXG-NRS	3" (76)	8" (203)	11" (280)	7.5" (190)	3.5" (88.9)
GV4.00-GXG-NRS	4" (102)	9" (229)	12" (305)	10" (254)	4.5" (114.3)
GV6.00-GXG-NRS	6" (152)	10 ½" (267)	16 7/16" (417)	12" (305)	6.5" (165.1), 6 5/8" (168.3)
GV8.00-GXG-NRS	8" (203)	11 ½" (292)	20 5/8" (525)	14" (356)	8 5/8" (219.1)
GV10.00-GXG-NRS	10" (254)	13" (330)	24 ½" (621)	16" (405)	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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