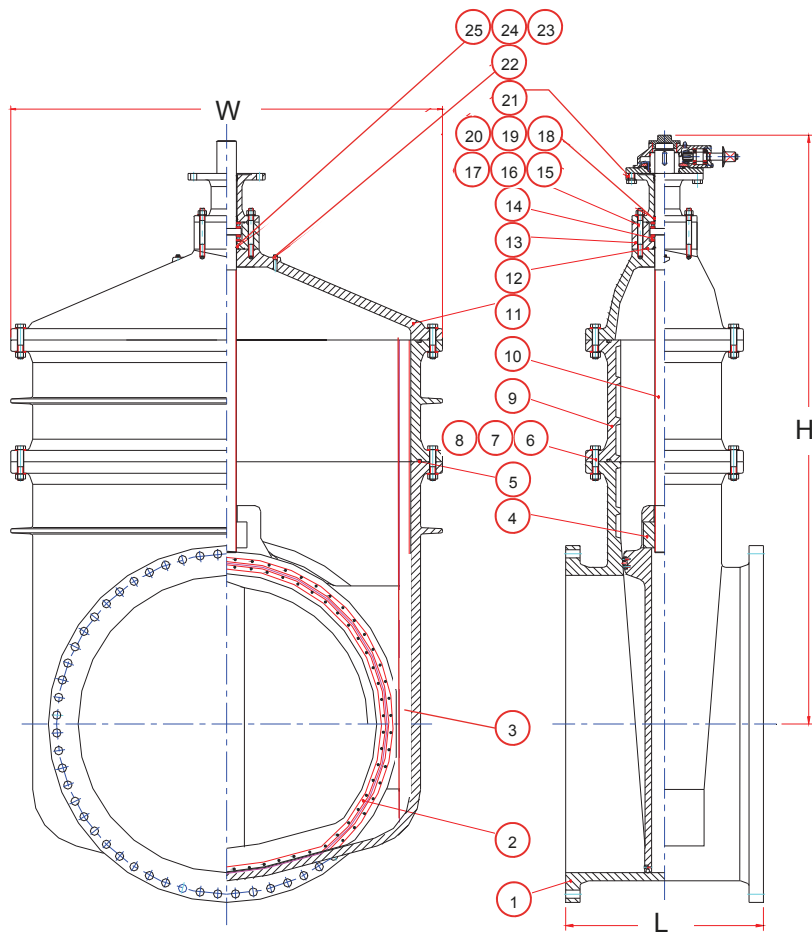


Resilient Seated Solid Wedge Gate Valve with Bevel Gear Operator - Series 6800

AWWA C509 & C515 ▪ NRS Type ▪ FL x FL ▪ Sizes 54" - 72"



Spur gear configuration, available.
Gears can be rotated in 90° increments.

Features:

- Design and Materials in Accordance With AWWA C509, C515 & C550.
- Flanges Conform to ANSI B16.1, Class 125.
- Ductile Iron, Body, Bonnet, Wedge, and Gland.
- Coated in accordance with AWWA C550.
- Stainless Steel Stem, Bronze Available.
- Ductile Iron Wedge with Mechanically Retained EPDM Seat.
- EPDM Gaskets and O-Rings.
- Available with Bypass.
- Handwheel Operator, 2" AWWA Ductile Iron Nut Operator, or Automatic Actuators Available.

No.	Part Name	Materials
1	Body	Ductile Iron ASTM A536 65-45-12
2	Wedge	Ductile Iron With EPDM seat
3	Wedge Nut	Bronze
4	Track	Stainless Steel ANSI 316
5	Gasket	EPDM
6	Bolts	ASTM 307B Zinc Plated
7	Nuts	ASTM 307B Zinc Plated
8	Washer	ASTM 307B Zinc Plated
9	Body Adaptor	Ductile Iron ASTM A536 65-45-12
10	Stem	Stainless Steel, Bronze Available
11	Bonnet	Ductile Iron ASTM A536 65-45-12
12	O-Ring	EPDM
13	Bearing Housing	Ductile Iron ASTM A536 65-45-12
14	Bearing	Stainless Steel AISI 304
15	Stud	ASTM 307B Zinc Plated
16	Nuts	ASTM 307B Zinc Plated
17	Washer	ASTM 307B Zinc Plated
18	Stem Bushing	Brass ASTM B16
19	O-Ring	EPDM
20	O-Ring	EPDM
21	Gear Adaptor	Ductile Iron ASTM A536 65-45-12
22	Pug	Brass ASTM B16
23	Bushing	Brass ASTM B16
24	O-Ring	EPDM
25	O-Ring	EPDM

Dimensions:

Size	Model	L	H	W	Approx. Weight
54"	6854	42"	124"	83"	24,300#
60"	6860	44"	132"	89"	30,900#
72"	6872	48"	198"	104"	59,500#

Larger Sizes Available Upon Request Thru 96"