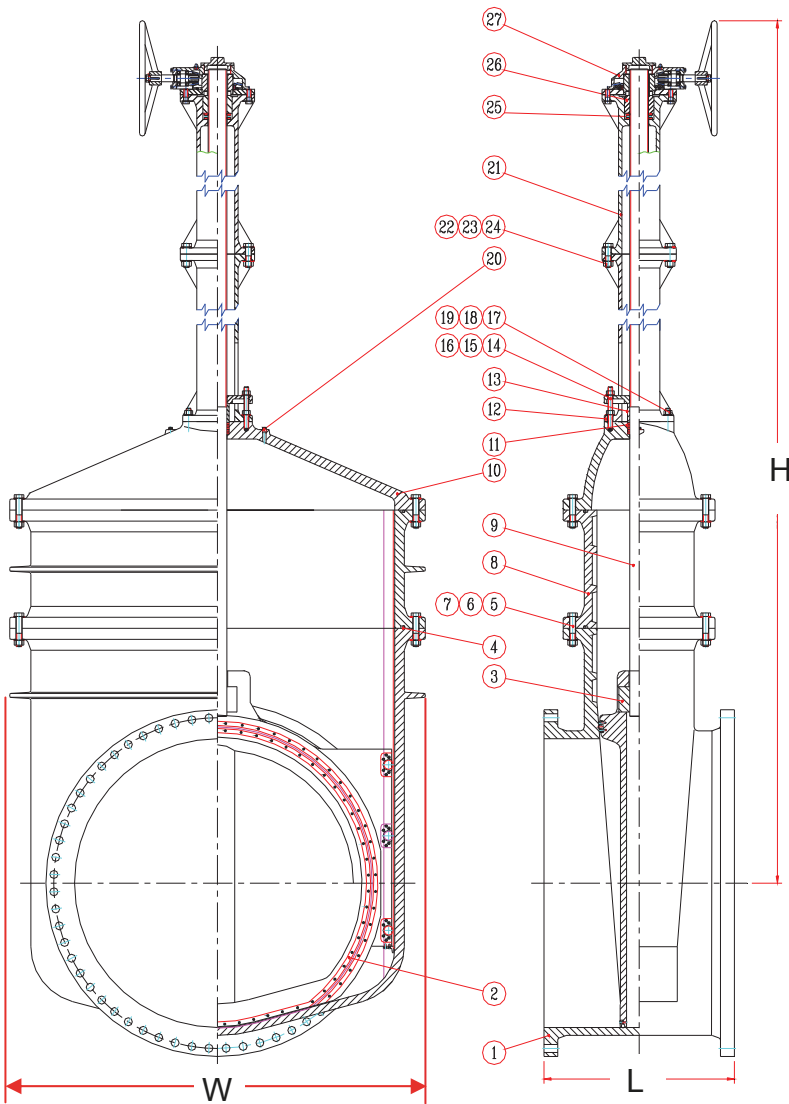


Resilient Seated Solid Wedge Gate Valve With Bevel Gear Operator - Series 6700

OS&Y Type ▪ FL x FL ▪ Size 54"



No.	Part Name	Materials
1	Body	Ductile Iron ASTM A536 65-45-12
2	Wedge	Ductile Iron EPDM Seat
3	Wedge Nut	Brass ASTM B16
4	Gasket	EPDM
5	Bolts	ASTM A307B Zinc Plated
6	Nuts	ASTM A307B Zinc Plated
7	Washer	ASTM A307B Zinc Plated
8	Bonnet Adapter	Ductile Iron ASTM A536 65-45-12
9	Stem	Stainless Steel
10	Bonnet	Ductile Iron ASTM A536 65-45-12
11	Packing	Graphite Non Asbestos
12	Lower Yoke	Ductile Iron ASTM A536 65-45-12
13	Packing Gland	Brass ASTM B16
14	Stud	ASTM A307B Zinc Plated
15	Nuts	ASTM A307B Zinc Plated
16	Washer	Stainless Steel
17	Stud	ASTM A307B Zinc Plated
18	Nuts	ASTM A307B Zinc Plated
19	Washer	Stainless Steel
20	Plug	Brass B16
21	Lower Yoke	Ductile Iron ASTM A536 65-45-12
22	Bolts	ASTM A307B Zinc Plated
23	Nuts	ASTM A307B Zinc Plated
24	washer	ASTM A307B Zinc Plated
25	Bearing	Stainless Steel
26	Stem Nuts	Bronze
27	Bevel Gear	Assembly

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.
- Ductile Iron Wedge with Mechanically Retained EPDM Seat.
- EPDM Gaskets and O-Rings.
- Available with Bypass.
- Handwheel operator, 2" AWWA Ductile Iron Nut, or Automatic Actuators Available.

Dimensions:

Size	Model	L	H (open)	W	Approx. Weight
54"	6748	42"	230"	83"	25,100#

Larger Sizes Available Upon Request