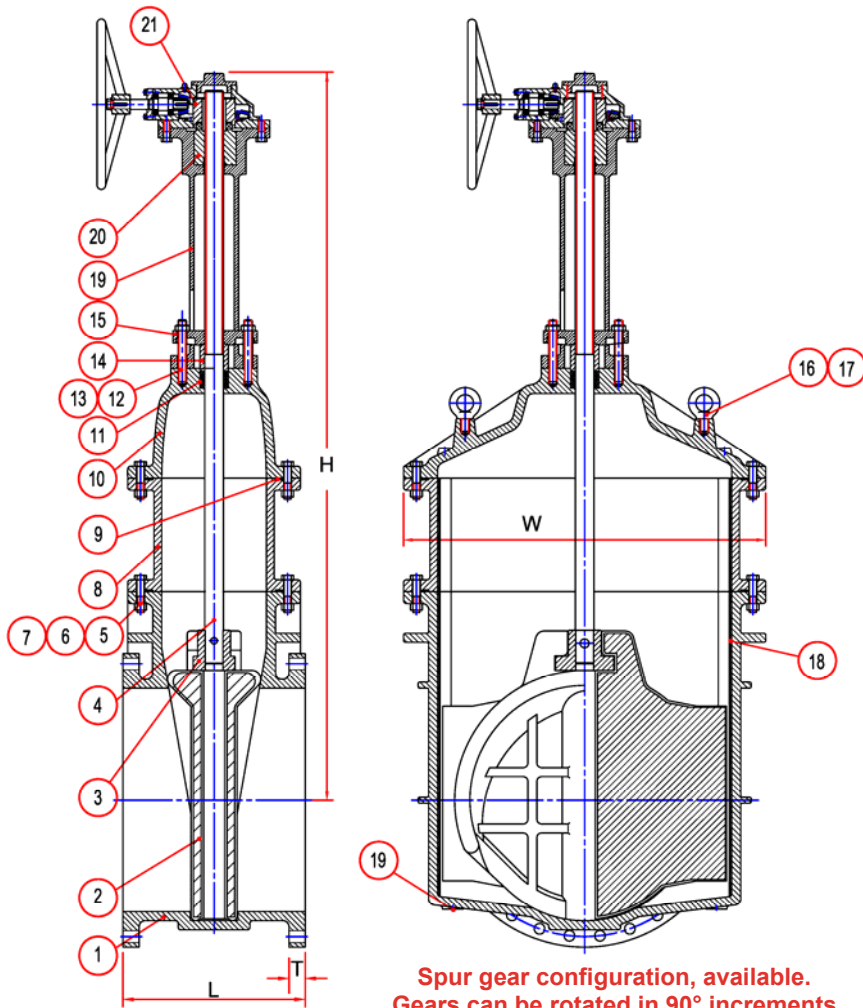


Resilient Seated Solid Wedge Gate Valve With Bevel Gear Operator - Series 6700

AWWA C509 & C515 ▪ OS&Y Type ▪ FL x FL ▪ Sizes 30" - 48"



No.	Part Name	Materials
1	Body	Ductile Iron ASTM A536 65-45-12
2	Wedge	Ductile Iron EPDM Encapsulated
3	Stem Nut	Corrosive Resistant
4	Stem	Bronze or Stainless Steel
5	Bolt	Corrosive Resistant
6	Nut	Corrosive Resistant
7	Washers	Corrosive Resistant
8	Bonnet Adapter	Ductile Iron ASTM A536 65-45-12
9	Gasket	EPDM
10	Bonnet	Ductile Iron ASTM A536 65-45-12
11	Packing	Graphite Non Asbestos
12	Stud	Corrosive Resistant
13	Nut	Corrosive Resistant
14	Packing Gland	Bronze ASTM B62 (85-5-5-5)
15	Gland Follower	Ductile Iron ASTM A536 65-45-12
16	Eye Bolt	Carbon Steel, Zinc Plated
17	Washer	Corrosive Resistant
18	Track	Stainless Steel
19	Yoke	Ductile Iron ASTM A536 65-45-12
20	Yoke Nut	Bronze ASTM B62 (85-5-5-5)
21	Bevel Gear	

Features:

- Design and Materials Exceed AWWA C509, C515 & C550.
- Flanges Conform to ANSI B16.1, Class 150.
- Ductile Iron: Body, Bonnet, Wedge, and Gland.
- Fusion Bonded Epoxy Coatings 12 Mils In and Out per AWWA C550.*
- Corrosive Resistant Nuts, Bolts, and Washers.
- Bronze or Stainless Steel Stem.
- Ductile Iron, EPDM Encapsulated Wedge.
- EPDM Gaskets and O-Rings.
- 250 PSI Working Pressure.
- Working Temperature: EPDM 33°F to 248°F.
- Available with Bypass.
- Ductile Iron Handwheel or Automatic Actuator Available.

Dimensions:

Size	Model	L	H	W	T	Approx. Weight
30"	6730	24"	110"	47¾"	2½"	6,400#
36"	6736	28"	130"	54½"	2¾"	9,800#
42"	6742	36"	142"	66¾"	2¾"	16,700#
48"	6748	44"	160"	75½"	2¾"	23,100#