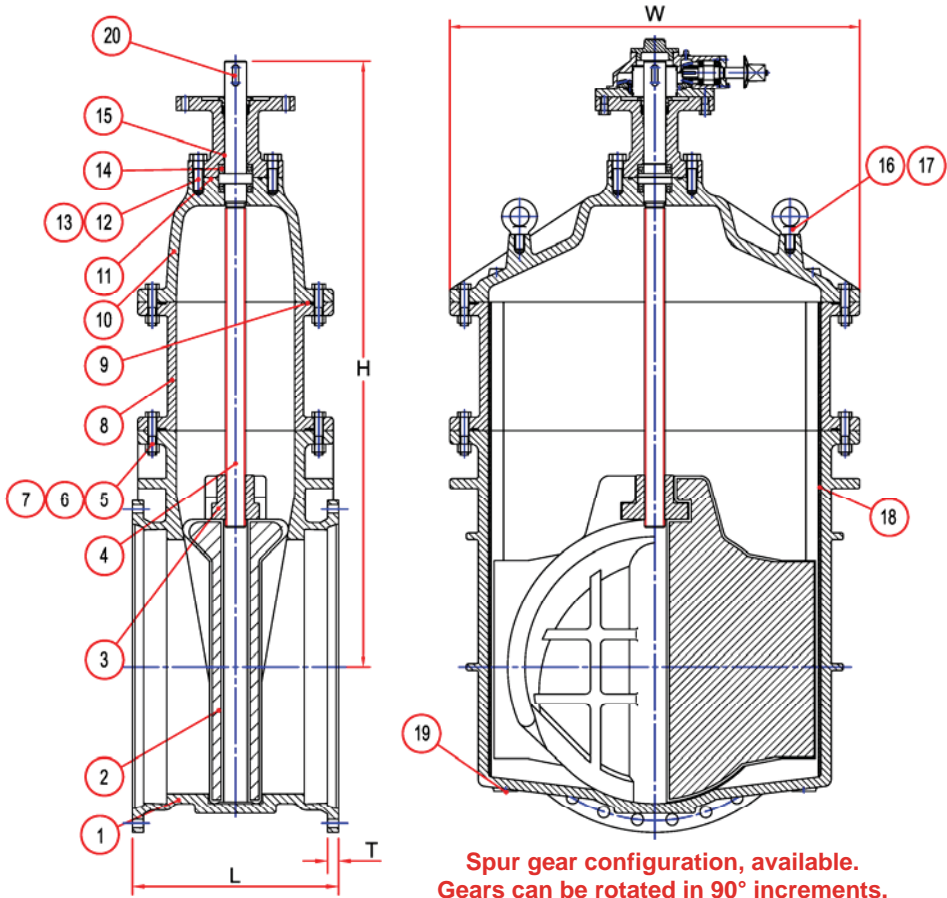


Resilient Seated Solid Wedge Gate Valve With Bevel Gear Operator - Series 6900

AWWA C509 & C515 ▪ NRS Type ▪ MJ x MJ ▪ Sizes 30"- 48"



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

No.	Part Name	Materials
1	Body	Ductile Iron ASTM A536 65-45-12
2	Wedge	Ductile Iron EPDM Encapsulated
3	Stem Nut	Aluminum Bronze
4	Stem	Stainless Steel, Bronze Available
5	Bolt	Stainless Steel *
6	Nut	Stainless Steel *
7	Washer	Stainless Steel *
8	Bonnet Adapter	Ductile Iron ASTM A536 65-45-12
9	O-Ring Gasket	EPDM
10	Bonnet	Ductile Iron ASTM A536 65-45-12
11	O-Ring	EPDM
12	Bolt	Stainless Steel *
13	Nut	Stainless Steel *
14	Thrust Bearing	Copper
15	O-Ring	EPDM
16	Eye Bolt	Carbon Steel Zinc Plated
17	Washer	Stainless Steel *
18	Track	Stainless AISI 316
19	Plug	Brass ASTM B16
20	Key	Carbon Steel AISI 1045

Features:

- Design and Materials Exceed AWWA C509, C515 & C550.
- MJ Ends Conform to ANSI/AWWA .
- C509 Thick Wall Ductile Iron: Body, Bonnet, and Gland.
- Fusion Bonded Epoxy Coatings In and Out per AWWA C550.
- Stainless Steel Nuts, Bolts and Washers.
- Stainless Steel Stem, Bronze Available.
- Ductile Iron, EPDM Encapsulated Wedge.
- EPDM Gaskets and O-Rings.
- Available with Bypass.
- 2" AWWA Ductile Iron Nut Operator.

* 42" & 48" Zinc Plated Hardware Standard

Dimensions:

Size	Model	L	H	W	T	Approx. Weight
30"	6930	24"	70"	47¾"	2⅞"	5,294#
36"	6936	28"	81"	54¼"	2⅝"	8,494#
42"	6642	36"	86½"	66¾"	2⅝"	13,127#
48"	6948	43"	96"	75½"	2¾"	18,434#