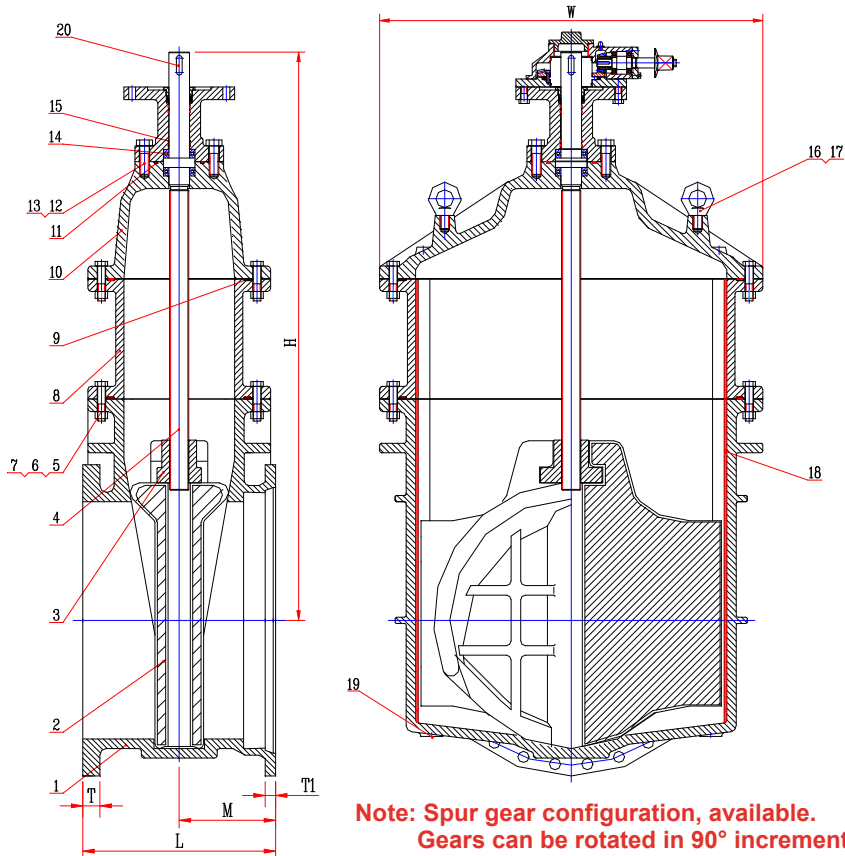


J & S Valve[®] and Manufacturing

Resilient Seated Solid Wedge Gate Valve With Bevel Gear Operator - Series 6600

AWWA C509 & C515 ▪ NRS Type ▪ FL x MJ ▪ 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	Bronze B62 Low Zinc
4	Stem	Stainless Steel
5	Bolts	Stainless Steel AISI 304
6	Nuts	Stainless Steel AISI 304
7	Washer	Stainless Steel AISI 304
8	Bonnet Adapter	Ductile Iron ASTM A536 65-45-12
9	O-Ring Gas- ket	EPDM
10	Bonnet	Ductile Iron ASTM A536 65-45-12
11	O-Ring	EPDM
12	Bolts	Stainless Steel AISI 304
13	Nuts	Stainless Steel AISI 304
14	Bearing	Stainless Steel AISI 304
15	O-Ring	EPDM
16	Eye Bolts	Carbon Steel Zinc Plated
17	Washer	Stainless Steel ANSI 316
18	Track	Stainless Steel ANSI 316
19	Plug 3/4 NPT	Brass ASTM B16
20	Key	Carbon Steel AISI 1045

Standard Features:

- Design and Materials Exceed AWWA C509, C515 & C550.
- Flanges Conform to ANSI B16.1, Class 150, MJ Conforms to ANSI/AWWA C153.
- Ductile Iron: Body, Bonnet, Wedge, and Gland.
- Fusion Bonded Epoxy Coatings ANSINSF61 12 Mils In and Out per AWWA C550.*
- Stainless Steel Nuts, Bolts, and Washers.
- 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.
- 2" AWWA Ductile Iron Nut Operator.

Dimensions:

Size	Model	L	M	H	W	T	T1	Approx. Weight
30"	6630	24"	12"	70"	47¾"	2⅞"	1¼"	5,444#
36"	6636	28"	14"	81"	54¼"	2⅞"	1½"	8,664#
42"	6642	36"	18"	86½"	66¾"	2⅞"	1½"	14,242#
48"	6648	43"	21½"	96"	75½"	2¾"	1½"	20,005#