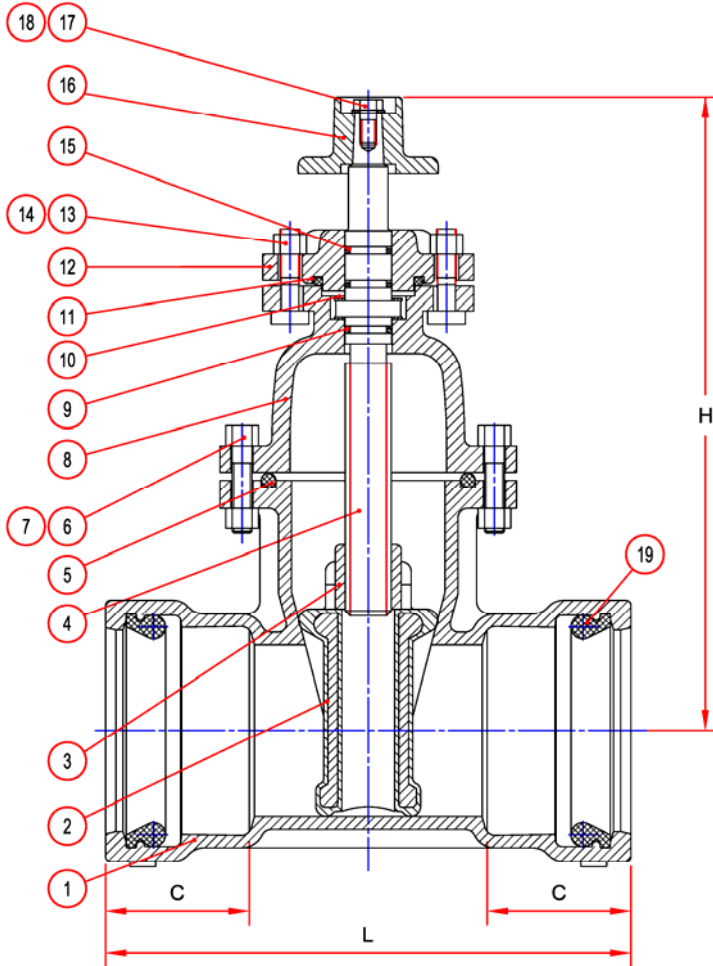


## Resilient Seated Solid Wedge Gate Valve - Series 6500

AWWA C509 & C515 ▪ NRS Type ▪ PO x PO ▪ Sizes 4" - 12"



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	Bronze or Stainless Steel
5	O-Ring Gasket	EPDM
6	Bolt	Corrosive Resistant
7	Nut	Corrosive Resistant
8	Bonnet	Ductile Iron ASTM A536 65-45-12
9	O-Ring	EPDM
10	Thrust Bearing	Copper ASTM B16
11	O-Ring	EPDM
12	Gland	Ductile Iron ASTM A536 65-45-12
13	Bolt	Corrosive Resistant
14	Nut	Corrosive Resistant
15	O-Ring	EPDM
16	2" Operating Nut	Ductile Iron ASTM A536 65-45-12
17	Bolt	Corrosive Resistant
18	Washer	Corrosive Resistant
19	Push-On Gasket	EPDM

### Features:

- Design and Materials Exceed AWWA C509, C515 & C550.
- Push -On End Connections for Use with Ductile iron Pipe and C900 PVC Pipe.
- 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.
- 2" AWWA Ductile Iron Nut Operator.

### Dimensions:

Size	Model	C	L	H	Approx .Weight
4"	6504	3½"	12¾"	15½"	64#
6"	6506	4	14¾"	18¼"	110#
8"	6508	4½"	17¾"	22½"	190#
10"	6510	4½"	18½"	25½"	301#
12"	6512	5"	18¾"	30½"	447#

Larger Sizes Available Upon Request