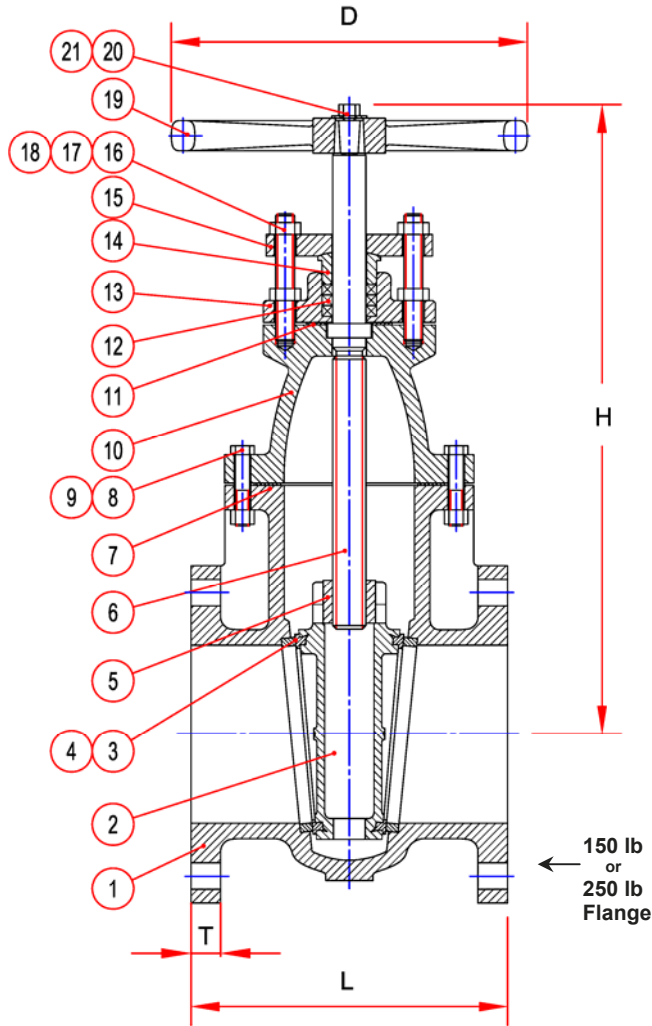


## Metal Seated Gate Valve - Series 3800

AWWA C500 ▪ NRS Type ▪ FL x FL ▪ Sizes 2" - 16"



No.	Part Name	Materials
1	Body	Ductile Iron ASTM A536 65-45-12
2	Wedge	Ductile Iron ASTM A536 65-45-12
3	Body Seat	Bronze ASTM B62 (85-5-5-5)
4	Seat	Bronze ASTM B62 (85-5-5-5)
5	Stem Nut	Aluminum Bronze
6	Stem	Bronze or Stainless Steel
7	Gasket	Stainless Steel AISI 304
8	Bolt	Stainless Steel AISI 304
9	Nut	Stainless Steel AISI 304
10	Bonnet	Ductile Iron ASTM A536 65-45-12
11	Gasket	Graphite Non Asbestos
12	Packing	Graphite Non Asbestos
13	Packing Box	Ductile Iron ASTM A536 65-45-12
14	Gland	Brass ASTM B16
15	Gland Follower	Ductile Iron ASTM A536 65-45-12
16	Bolt	Stainless Steel AISI 304
17	Nut	Stainless Steel AISI 304
18	Washers	Stainless Steel AISI 304
19	Handwheel	Ductile Iron ASTM A536 65-45-12
20	Bolt	Stainless Steel AISI 304
21	Washers	Stainless Steel AISI 304

### Features:

- Design and Materials Exceed AWWA C500.
- Flanges Conform to ANSI B16.1, Class 150, (ANSI B16.2, Class 250, Available).
- Bronze or Stainless Steel Stem.
- Working Pressure - ANSI Class 150 (ANSI Class 250, Available).
- Working Temperature: 14°F to 250°F.
- 2" AWWA Operating Nut, Handwheel or Automatic Actuators, Available.

### Dimensions:

Size	Model	L	H	D	T 150	T 250	Approx. Weight
2"	3802	7"	12½"	7"	⅝"	⅞"	47#
3"	3803	8"	13½"	7½"	¾"	1⅛"	60#
4"	3804	9"	16½"	10"	1"	1¼"	97#
6"	3806	10½"	21½"	12"	1"	1½"	158#
8"	3808	11½"	26½"	14"	1⅝"	1⅞"	229#
10"	3810	13"	30"	16"	1¾"	1⅞"	388#
12"	3812	14"	33"	18"	1¾"	2"	611#
14"	3814	15"	40"	20"	1⅞"	2⅛"	749#
16"	3816	16"	44"	22"	1½"	2¼"	1,148#