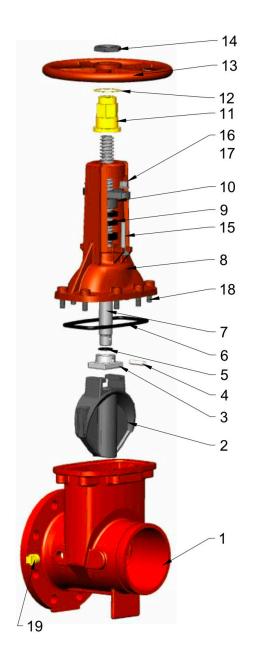
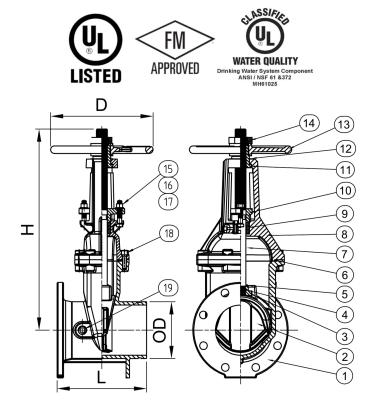




818 Series OS&Y Resilient Seated Gate Valve 2.5" - 12", FL × Grooved Ends





CO	MID	IEVI.	TC

NO.	PART NAME	MATERIAL	ASTM SPECIFICATIONS
1	BODY	DUCTILE IRON	ASTM A536 65-45-12
2	WEDGE	DUCTILE IRON	EPDM ENCAPSULATED
3	WEDGE NUT	STAINLESS STEEL	AISI 304
4	PIN	STAINLESS STEEL	AISI 420
5	O-RING	RUBBER	EPDM
6	GASKET	RUBBER	EPDM
7	STEM	STAINLESS STEEL	AISI 304
8	BONNET	DUCTILE IRON	ASTM A536 65-45-12
9	PACKING	GRAPHITE	
10	GLAND	DUCTILE IRON	ASTM A536 65-45-12
11	YOKE NUT	BRONZE	ASTM C95200
12	WASHER	BRASS	
13	HANDWHEEL	DUCTILE IRON	ASTM A536 65-45-12
14	HANDWHEEL NUT	DUCTILE IRON	ASTM A536 65-45-12
15	BOLTS	STAINLESS STEEL	A2-70
16	NUTS	STAINLESS STEEL	A4-70
17	WASHERS	STAINLESS STEEL	AISI 304
18	BONNET BOLTS	STAINLESS STEEL	AISI 304
19	PLUG	MALLEABLE IRON	

DIMENSIONS	5							(INCHES)
SIZE	2 1/2"	3"	4"	5"	6"	8"	10"	12"
OD	2 7/8" 3"	3 1/2"	4 1/2"	5 1/2" 5 9/16"	6 1/2" 6 5/8"	8 5/8"	10 3/4"	12 3/4"
L	71/2"	8"	9"	10"	10 1/2"	11 1/2"	13"	14"
H (OPEN)	16 5/8"	18 7/8"	21 5/8"	25 4/5"	29 1/8"	36 5/8"	44 1/2"	52"
H (CLOSED)	13 3/4"	15 3/4"	17 3/4"	20 7/8"	23 1/4"	28 3/4"	34 3/4"	40 1/6"
D	7 1/4"	10"	10"	12"	12"	14"	17 1/2"	17 1/2"

All information contained herein is supplied by manufacturer and deemed to be accurate. Information is subject to change without notice. Purchaser is responsible for proper installation, use and maintenance of product. Southern Valve & Fitting USA, Inc. passes on manufacturer's warranty but extends no other warranty. All products sold by Southern Valve & Fitting USA, Inc. are subject to its full terms and conditions of sales as published and available on request. Any warranty made extends to original purchaser and is not assignable or transferable.