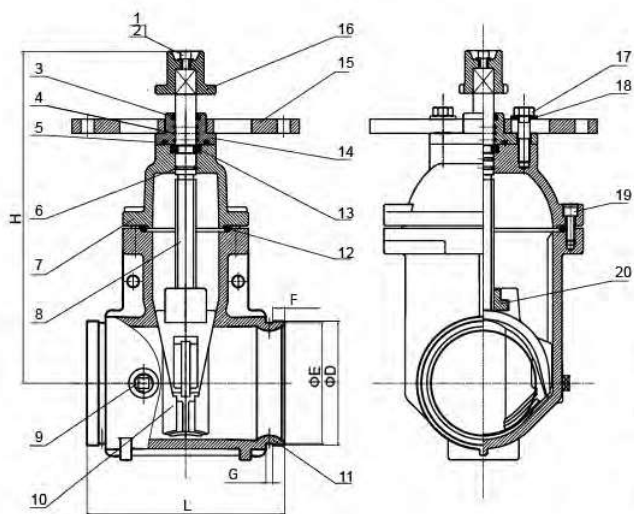


RESILIENT WEDGE NRS GATE VALVE – GROOVED END

Model: SD-NRS300AGG-D2

FEATURES

- Nominal Pressure: 300PSI
- Conformance: ANSI/AWWA C515 Standard
- Groove Standard: Metric or ANSI/AWWA C606
- Face to Face Standard: ASME B16.10
- Sizes: 2½", 3", 4", 5", 6", 8", 10", 12"
- Maximum Working Temperature: 80°C/176°F
- Coating Details: Epoxy coated interior and exterior by Electrostatic Spray or Coating upon request
- With and without Post Flange are available



DIMENSIONS

Size	DN	L	F	D	E	G	H	H
2½"	65	190	15.9	73	69.1	7.9	292	370
					76.1	72.3		
3"	80	203	15.9	88.9	84.9	7.9	322	420
4"	100	229	15.9	114.3	110.1	9.5	242	447
5"	125	254	15.9	139.7	135.5	9.5	412	547
					141.3	137		
6"	150	267	15.9	165.1	160.8	9.5	448	607
					168.3	163.9		
8"	200	292	19	216.3	211.6	11.1	534	754
					219.1	214.3		
10"	250	330	19	273	268.3	12.7	635	890
12"	300	356	19	323.9	318.3	12.7	720	1031

VALVE MATERIAL LIST

No.	Description	Material
1	Flat Washer	Steel 1045 or Stainless Steel 304
2	Hexagon Socket Screw	Steel 1045 or Stainless Steel 304
3	Sealing Gland	EPDM
4	O-Ring	EPDM
5	Sealing Ring	EPDM
6	O-Ring	EPDM
7	Bonnet	Ductile Iron
8	Stem	Stainless Steel 304 or Steel 1045
9	Plug	Stainless Steel 304 or Steel 1045
10	Disc	Ductile Iron + EPDM
11	Body	Ductile Iron
12	Sealing Ring	EPDM
13	Retaining Ring	C95400
14	Gland	Ductile Iron
15	Post Flange	Ductile Iron
16	Wrench Nut	Ductile Iron
17	Bolt	Stainless Steel 304 or Steel 1045
18	Washer	Stainless Steel 304 or Steel 1045
19	Hexagon Socket Screw	Steel 1045 or Stainless Steel 304
20	Stem Nut	CF8 or C95400
21	Plug	C95400