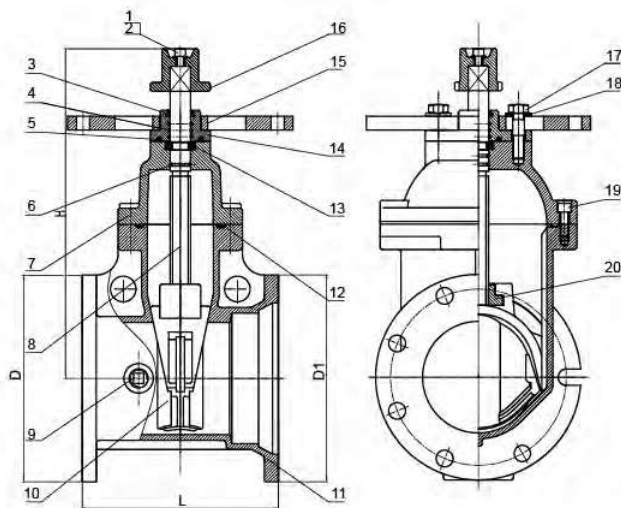


RESILIENT WEDGE NRS GATE VALVE – FLANGED X MECHANICAL JOINT END

Model: SD-NRS300FJA-D2

FEATURES

- Nominal Pressure: 300PSI
- Conforms: ANSI/AWWA C515 Standard
- Sizes: 2", 3", 4", 6", 8", 10", 12"
- 2" FM Only
- Flange Standard: ASME/ANSI B 16.1 Class 125 or ASME/ANSI B16.42 Class 150
- Mechanical Standard: ANSI/AWWA 110 or ANSI/AWWA C153
- 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



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 Ring	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

DIMENSIONS

Size	DN	L	D	D1	H
2"	50	178	152	152	265
3"	80	203	191	195	322
4"	100	229	229	232	342
6"	150	267	279	282	448
8"	200	292	343	340	534
10"	250	330	406	399	635
12"	300	356	483	456	720