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# Resilient Wedge NRS Gate Valve - Flanged End

Ref: NRSFE-1024

## Technical Features

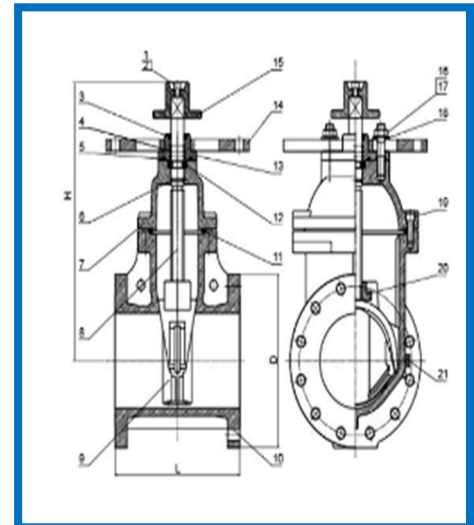
- Flange: ASME/ ANSI B16.1 Class 125 Or ASME/ ANSI B16.42 Class 150
- Sizes: 2 1/2" - 12"
- Face to Face Standard: ASME B16.10
- Certificates: UL, FM, NSF 61
- Maximum Working Pressure: 300 PSI (Conforms to UL 262, FM1120/1130)
- Maximum Working Temperature: 80 degrees Celsius
- Coating Details: Epoxy Coated Interior & Electrostatics Spray Exterior

## Material List

Sr. No.	Name	Material
1	Flat Washer	Steel 1045 Or stainless steel 304
2	Inner Hexagon 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, ASTM A276
9	Disc	EPDM,ASTM D2000+ Ductile Iron
10	Body	Ductile Iron
11	Sealing Ring	EPDM,ASTM D2000
12	Retaining Ring	C95400
13	Gland	Ductile Iron
14	Terminal Pad	Ductile Iron
15	Link Block	Ductile Iron
16	Nut	Stainless Steel 304 or Steel 1045
17	Studs	Stainless Steel 304 Or Steel 1045
18	Washer	Steel 1045
19	Inner Hexagon Screw	Steel 1045
20	Master Screw	C95400
21	Plug	C95400

## Dimensions

Size		Dimensions (mm)		
Inch	mm	L	D	H
2 1/2"	65	190	178	292
3"	80	203	191	322
4"	100	229	229	342
5"	125	254	254	412
6"	150	267	279	448
8"	200	292	343	534
10"	250	330	406	635
12"	300	356	483	720



To order or for further details, please call (800) 848-6884 or email: [orders@uvintl.com](mailto:orders@uvintl.com)

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