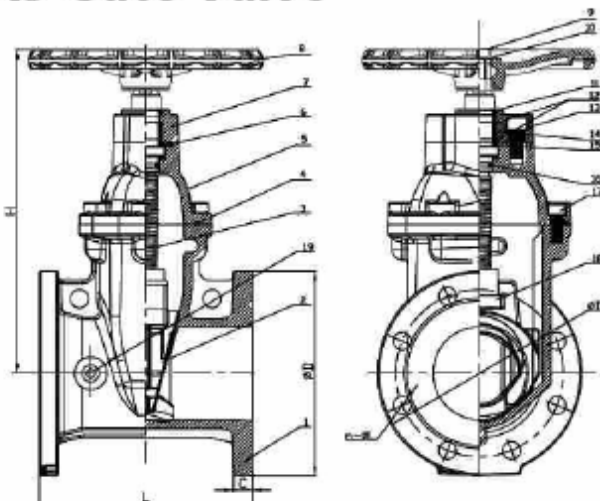




Flanged Resilient NRS Gate Valve

UL/FM Approved



- Connection Ends: Flange to ASME B16.1 CL 125
- Working Pressure: 363PSI
- Temperature Range: 0°C- 80°C
- Coating: Fusion Bonded Epoxy Coating in accordance with ANSI/AWWA C550

Part No.	Part	Standard Specification	Options
1	Valve Body	ASTM A536, 65-45-12	
2	Resilient Wedge Disc	ASTM A536, 65-45-12+EPDM	
3	Stem	AISI 420	AISI 316
4	Bonnet Gasket	EPDM	
5	Bonnet	ASTM A536, 65-45-12	
6	O-Ring	NBR	
7	Gland	ASTM A536, 65-45-12	
8	Handwheel	ASTM A536, 65-45-12	
9	Bolt	Carbon Steel Zinc Plated	AISI 316
10	Flat Washer	Carbon Steel Zinc Plated	AISI 316
11	Ring Wiper	EPDM	
12	O-Ring	NBR	
13	Bolt	Carbon Steel Zinc Plated	AISI 316
14	Axis Guide	Brass HPb59-1	C44300
15	Washer	Brass HPb59-1	C44300
16	O-Ring	NBR	
17	Bolt	Carbon Steel Zinc Plated	AISI 316
18	Wedge Nut	Brass HPb59-1	C44300
19	Plug	ASTM B584-06a C89833	C44300

DN		Dimensions(mm)					
Inch	mm	L	H	D	D1	C	n-Ø L
2"	50	178	254	152	120.7	16	4-Ø19.1
2.5"	65	190	275	178	139.7	17.5	4-Ø19.1
3"	80	203	301	191	152.4	19.1	4-Ø19.1
4"	100	229	355	229	190.5	19.1	8-Ø19.1
5"	125	254	393	254	215.9	19.1	8-Ø22.2
6"	150	267	448	279	241.3	19.1	8-Ø22.2
8"	200	292	548	343	298.5	22.2	8-Ø22.2
10"	250	330	626	406	362	23.8	12-Ø25.4
12"	300	356	722	483	431.8	25.4	12-Ø25.4

Note: For special material request other than standard specification, please indicate clearly on the inquiry or order list. Size 2"-5" with 1pc of 1/2" bronze NPT tapping plug, size 6"-12" with 1pc of 3/4" bronze NPT tapping plug.