

300 PSI NRS Gate Valve

Grooved x Grooved



Technical Features

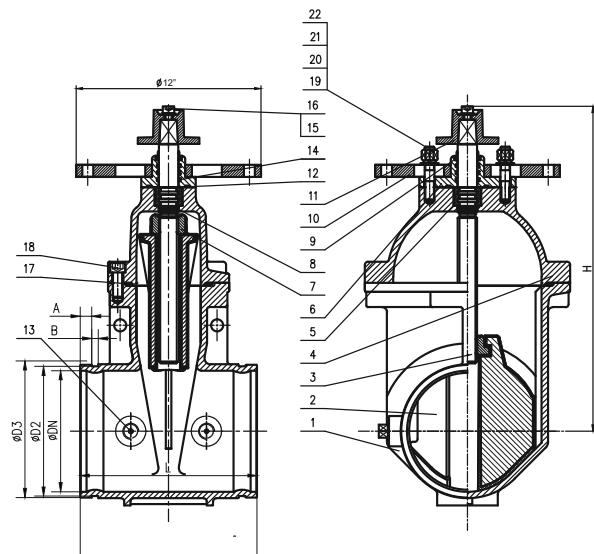


- **Approvals:** UL, ULC, FM
- **Maximum Working Pressure:** 300 PSI
- **Maximum Working Temperature:** 250°F (120°C)
- **Type:** Resilient Wedge, Non-Rising Stem
- **Finish:** Epoxy Coated Interior and Exterior
- Indicator Post Pattern
- **Specifications:** Design and Dimensions Conform to AWWA C515

Component	Material	Specification
1 Body	Ductile Iron	ASTM A536 65-45-12
2 Resilient Wedge	Ductile Iron EPDM Coated	ASTM A536 65-45-12 + EPDM
3 Stem	Stainless Steel	AISI SS304 / SS302
4 Bonnet	Ductile Iron	ASTM A536 65-45-12
5 Thrust Collar	Copper	ASTM C51100
6 Gland	Ductile Iron	ASTM A536 65-45-12
7 Wedge Nut	Bronze	ASTM B62
8 O Ring	EPDM	ASTM D2000 EPDM
9 Dustproof Cover	EPDM	ASTM D2000 EPDM
10 Post Flange	Ductile Iron	ASTM A536 65-45-12
11 Wrench Nut	Ductile Iron	ASTM A536 65-45-12
12 O Ring	EPDM	ASTM D2000 EPDM
13 Plug	Brass	ASTM B16
14 O Ring	EPDM	ASTM D2000 EPDM
15 Washer	Stainless Steel	ASTM SS316
16 Hex Socket Cap Screw	Stainless Steel	ASTM SS316
17 Gasket	EPDM	ASTM D2000 EPDM
18 Hex Socket Cap Screw	Steel	Gr 8.8
19 Nut	Stainless Steel	ASTM SS316
20 Studs	Stainless Steel	ASTM SS316
21 Spring Washer	Stainless Steel	ASTM SS316
22 Washer	Stainless Steel	ASTM SS316



Model: 3288-300-GG



Dimensions

Size		L	H	ØD3	ØD2	B	A
2 1/2	mm	190	295	73	68.9	8	15.9
	inch	7.5	11.6	2.9	2.7	0.3	0.6
3	mm	203	323	88.9	84.7	8	15.9
	inch	8	12.7	3.5	3.3	0.3	0.6
4	mm	229	342	143	109.8	9.5	15.9
	inch	9	13.5	5.6	4.3	0.4	0.6
5	mm	254	408	141.3	136.8	9.5	15.9
	inch	10	16.1	5.6	5.4	0.4	0.6
6	mm	267	440	168.3	163.7	9.5	15.9
	inch	10.5	17.3	6.6	6.4	0.4	0.6
8	mm	292	537	219.1	214.1	11	19
	inch	11.5	21.1	8.6	8.4	0.4	0.7
10	mm	330	640	273	268	12.7	19
	inch	13	25.2	10.7	10.6	0.5	0.7
12	mm	356	723	323.9	317.9	12.7	19
	inch	14	28.5	12.8	12.5	0.5	0.7

System No.		Location		Spec Section		Paragraph	
Submitted By		Date		Approved		Date	