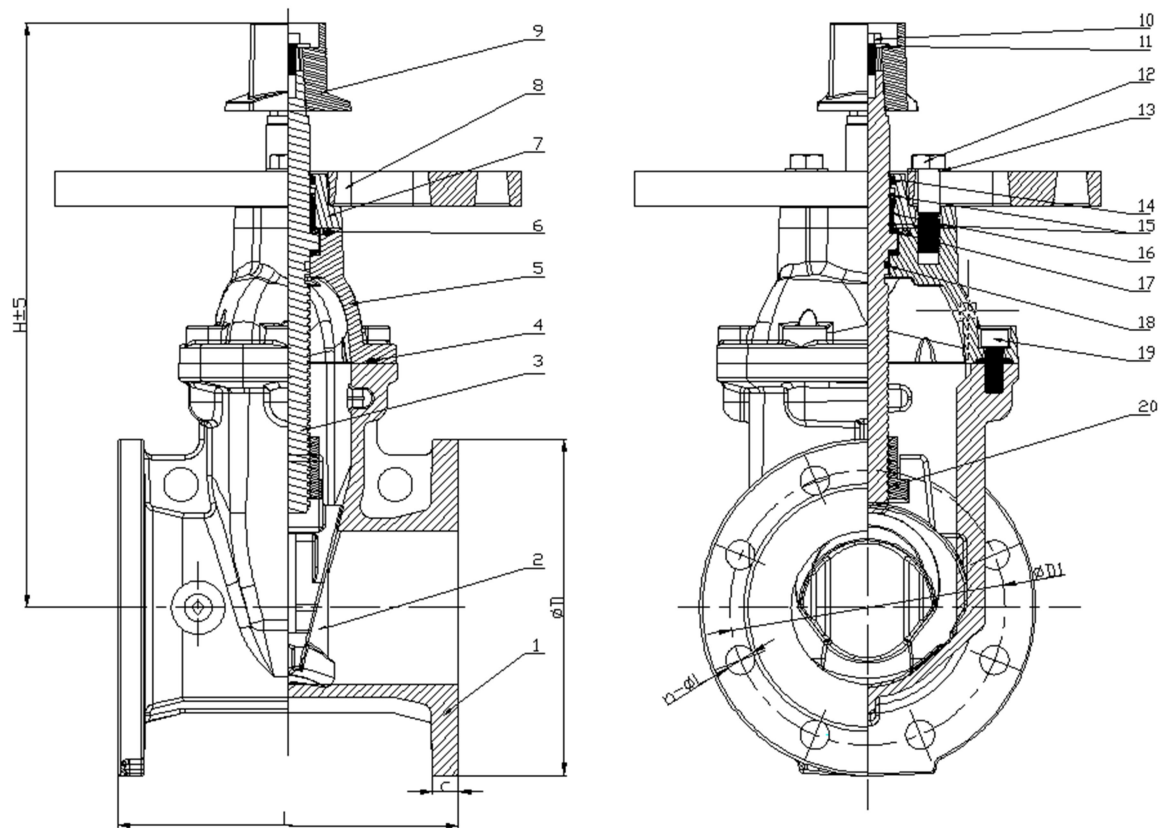


AWWA C515 NRS gate valves with flanged ends & a top mounting flange for post indicator or extended stem.

Product Drawing:



Dimensions

DN		Dimensions (mm)					
Inch	mm	L	H	D	D1	C	n-øL
4"	100	229	395	229	190.5	19.1	8-Φ19.1
5"	125	254	432	254	215.9	19.1	8-Φ22.2
6"	150	267	475	279	241.3	19.1	8-Φ22.2
8"	200	292	585	343	298.5	22.2	8-Φ22.2
10"	250	330	656	406	362	23.8	12-Φ25.4
12"	300	356	751	483	431.8	25.4	12-Φ25.4
14"	350	381	952	533	476.3	25.4	12-Φ28.6
16"	400	406	952	597	539.8	25.4	16-Φ28.6
18"	450	432	1178	635	577.9	25.4	16-Φ31.8
20"	500	457	1199	699	635	28.6	20-Φ31.8
24"	600	508	1367	813	749.3	30.1	20-Φ34.9

Material Specifications

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	Stainless Steel	AISI 304、 AISI 316、 AISI 431
4	Bonnet Gasket	EPDM	
5	Bonnet	ASTM A536,65-45-12	
6	O-Ring	NBR	EPDM
7	Gland	ASTM A536,65-45-12	
8	Post Flange	ASTM A536,65-45-12	
9	Square Operating Nut	ASTM A536,65-45-12	
10	Bolt	Carbon Steel Zinc Plated	AISI 304、 AISI 316、
11	Flat Washer	Carbon Steel Zinc Plated	AISI 304、 AISI 316、
12	Bolt	Carbon Steel Zinc Plated	AISI 304、 AISI 316、
13	Flat Washer	Carbon Steel Zinc Plated	AISI 304、 AISI 316、
14	Ring Wiper	EPDM	NBR
15	O-Ring	NBR	EPDM
16	Axis guide	Brass Hpb59-1	
17	Washer	Brass Hpb59-1	
18	O-Ring	NBR	EPDM
19	Bolt	Carbon Steel Zinc Plated	
20	Wedge nut	Brass Hpb59-1	

Flow rates

DN	DN100	DN150	DN200	DN250	DN300	DN350	DN400
Kv	162.8	366.3	651.1	1017.4	1456	1837.7	2437.9
DN	DN450	DN500	DN600				
Kv	3122.8	3876.5	5666.3				