

British Resilient Nrs Gate Valve Flange Ends



Certificate: UL Listed / FM Approved

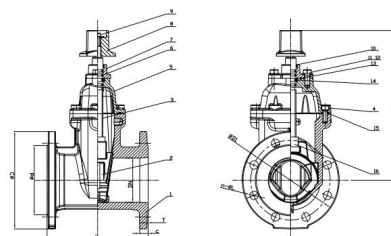
Standard: BS EN 1074-2

Connection: Flanged as EN 1092-2

Temperature: 0° C to 80° C

W. pressure: PN 16 / PN 25

Surface: FBE coating as AWWA C550



Specification

Part No.	Part	Standard Specification	Options
1	Valve Body	EN-GJS-450-10	
2	Resilient Wedge Disc	EN-GJS-450-10+EPDM	
3	Stem	Stainless Steel	SS304, SS316
4	Bolt	Carbon Steel Zinc Plated	SS304, SS316
5	Bonnet	EN-GJS-450-10	
6	O-Ring	NBR	
7	Gland	EN-GJS-450-10	
8	Stem Cap	EN-GJS-450-10	
9	Bolt	SS304	SS316
10	Ring Wiper	EPDM	NBR
11	Bolt	SS304	SS316
12	Flat Washer	SS304	SS316
13	O-Ring	NBR	EPDM
14	Washer (Type A) Axis Guide (Type B)	Brass HPb59-1	
15	Bonnet Gasket	EPDM	NBR
16	Wedge Nut	Brass HPb59-1	Bronze ZQSn5-5-5

Note: For special material request other than standard specification, please indicate clearly on the inquiry or order list.

DN		PN	Dimensions (mm)								
Inch	mm		L	H		D	D1	d	C	T	n-d
				TypeA	TypeB						
2"	50	10/16	178	241	279	165	125	99	19	3	4-19
2.5"	65	10/16	190	255	297	185	145	118	19	3	4-19
3"	80	10/16	203	304	323	200	160	132	19	3	8-19
4"	100	10/16	229	337	376	200	180	156	19	3	8-19
5"	125	10/16	254	404	404	250	210	184	19	3	8-19
6"	150	10/16	267	436	457	285	240	211	19	3	8-23
8"	200	10	292	443	557	340	295	266	20	3	8-23
		16									12-23
10"	250	10	330	641	641	405	350	319	22	3	12-23
		16					355				12-28
12"	300	10	356	743	743	460	400	370	24.5	4	12-23
		16					410				12-28
14"	350	10	381	1364	928	520	460	429	26.5	4	16-023
		16					470				16-028
16"	400	10	406	1364	928	580	515	480	28	4	16-028
		16					525				16-031
18"	450	10	432	1364	1165	640	565	530	30	4	20-028
		16					585	548			20-031
20"	500	10	457	1364	1188	715	620	582	31.5	4	20-028
		16					650	609			20-034
24"	600	10	508	1364	1364	840	725	682	36	5	20-031
		16					770	720			20-037