

British Flanged x Grooved Resilient OS&Y Gate Valve (XZ51X), PN10/16, UL/FM Approved



Certificate: UL Listed / FM Approved

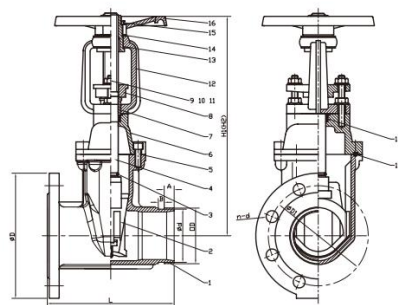
Standard: UL 262 / AWWA C515, C509

Connection: Flanged as B16.1 Class 125 / B16.5 Class 150 + Grooved as AWWA C606

Temperature: 0°C to 80°C

pressure: 300 psi

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	O-Ring	NBR	EPDM
4	Stem	Stainless Steel	SS304, SS316
5	Bolt	Carbon Steel Zinc Plated	SS304, SS316
6	Bonnet	EN-GJS-450-10	
7	Stem Bushing	Brass Hpb59-1	
8	Gland	EN-GJS-450-10	
9	Flat Washer	SS304	SS316
10	Stud	SS304	SS316
11	Nut	SS304	SS316
12	Yoke	EN-GJS-450-10	
13	Stem Nut	Brass Hpb59-1	
14	Washer	Brass Hpb59-1	
15	Locknut	Carbon Steel Zinc Plated	
16	Handwheel	EN-GJS-450-10	Pressed Steel
17	Stem Packing	EPDM	NBR
18	Bonnet Gasket	EPDM	NBR

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

DN		Dimensions (mm)									
Inch	mm	L	H1 (Close)	H2 (Open)	D	D1	n-d	OD	d	A	B
2"	50	178	323	373	165	125	4-Φ 19	60.3	57.15	15.88	7.92
2.5"	65	190	343	408	185	145	4-Φ 19	76.1	72.26	15.88	7.92
3"	80	203	370	450	200	160	8-Φ 19	88.9	84.94	15.88	7.92
4"	100	229	442	542	220	180	8-Φ 19	114.3	110.08	15.88	9.52
5"	125	254	541	665	250	210	8-Φ 19	139.7	135.48	15.88	9.52
6"	150	267	608	758	285	240	8-Φ 23	165.1	160.9	15.88	9.52
6"	150	267	608	758	285	240	8-Φ 23	168.3	163.96	15.88	9.52
8"	200	292	720	920	340	295	12-Φ 23	219.1	214.4	19.05	11.13
10"	250	330	939	1193	405	355	12-Φ 28	273	268.28	19.05	12.7
12"	300	356	1065	1370	460	410	12-Φ 28	323.9	318.29	19.05	12.7