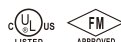


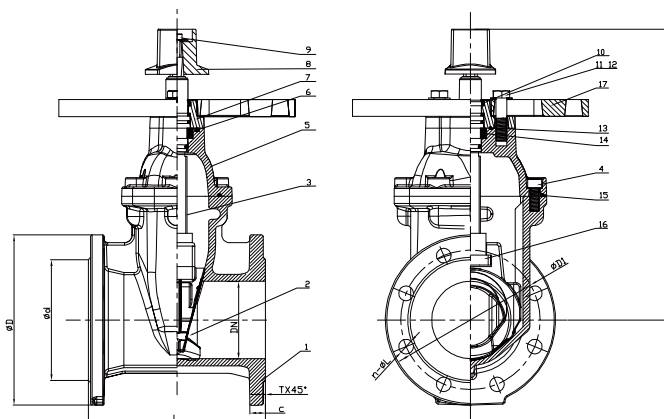
BS Flanged Resilient NRS Gate Valve, with Post Flange (Z45XC-2), PN10/16, UL/FM Approved



Z45XC-2



- Connection Ends: Flange to BS EN 1092-2:1997
- Working Pressure: PN10/16
- Temperature Range: 0°C- 80°C
- Coating: Fusion Bonded Epoxy Coating in accordance with ANSI/AWWA C550



MATERIAL 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	EPDM
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	Thrust Washer	Brass HPb59-1 (Type A) Not Available (Type B)	
15	Bonnet Gasket	EPDM	NBR
16	Wedge Nut	Brass HPb59-1	Bronze ZQSn5-5-5
17	Post Flange	EN-GJS-450-10	

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						
4"	100	10/16	229	347	395	220	180	156	19	3	8-Φ19
5"	125	10/16	254	432	432	250	210	184	19	3	8-Φ19
6"	150	10/16	267	443	475	285	240	211	19	3	8-Φ23
8"	200	10	292	518	585	340	295	266	20	3	8-Φ23
		16									12-Φ23
10"	250	10	330	656	656	405	350	319	22	3	12-Φ23
		16					355				12-Φ28
12"	300	10	356	751	751	460	400	370	25.4	4	12-Φ23
		16					410				12-Φ28
14"	350	10	381	952	952	520	460	429	26.5	4	16-Φ23
		16					470				16-Φ28
16"	400	10	406	952	952	580	515	480	28	4	16-Φ28
		16					525				16-Φ31

Note: UL/FM approved from 4" to 12"