

2.11// BS 5163 FLANGED RESILIENT OS&Y GATE VALVE (SKYXZ41X), PN25

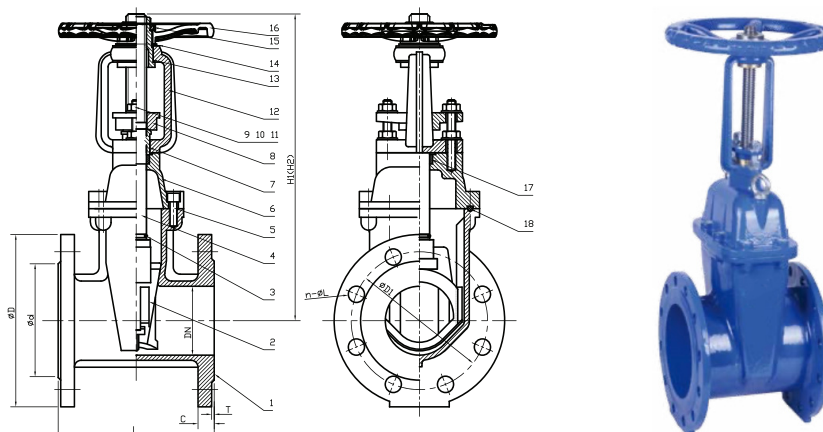
FEATURES

Connection Ends: Flange to BS EN 1092-2:1997

Working Pressure: PN25

Temperature Range: 0°C - 80°C

Coating: Fusion Bonded Epoxy Coating in accordance with ANSI/ AWWA C550



MATERIAL SPECIFICATIONS

|| = Other Options

No.	Part Name	Material	No.	Part Name	Material
1	Valve Body	EN-GJS-450-10	10	Stud	CS Zinc Plated SS304, SS316
2	Resilient Wedge Disc	EN-GJS-450-10+EPDM	11	Nut	CS Zinc Plated SS304, SS316
3	O-Ring	NBR EPDM	12	Yoke	EN-GJS-450-10
4	Stem	SS SS304, SS316, SS420, SS431	13	Stem Nut	Brass Hpb59-1
5	Bolt	CS Zinc Plated SS304, SS316	14	Washer	Brass Hpb59-1
6	Bonnet	EN-GJS-450-10	15	Locknut	CS Zinc Plated (Type A) Not available (Type B)
7	Stem Bushing	Brass Hpb59-1	16	Handwheel	EN-GJS-450-10 Pressed Steel
8	Gland	EN-GJS-450-10	17	Stem Packing	EPDM NBR
9	Flat Washer	CS Zinc Plated SS304, SS316	18	Bonnet Gasket	EPDM NBR

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



DIMENSIONS

DN		PN	Dimensions (mm)								
Inch	mm		L	H1(Close)	H2(Open)	D	D1	d	C	T	n-φL
2"	50	25	178	323	373	165	125	99	19	3	4-Φ19
2.5"	65	25	190	343	408	185	145	118	19	3	8-Φ19
3"	80	25	203	370	450	200	160	132	19	3	8-Φ19
4"	100	25	229	442	542	235	190	156	19	3	8-Φ23
5"	125	25	254	541	665	270	220	184	19	3	8-Φ28
6"	150	25	267	608	758	300	250	211	20	3	8-Φ28
8"	200	25	292	720	920	360	310	274	20	3	12-Φ28
10"	250	25	330	940	1190	425	370	319	22	3	12-Φ31
12"	300	25	356	1065	1370	485	430	370	24.5	4	16-Φ31