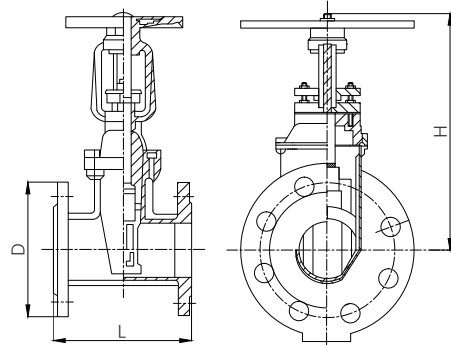


Flanged OS&Y gate valve



- Certificate: UL Listed / FM Approved
- Standard: BS EN 1074-2
- Connection: Flanged as EN 1092-2
- Indicator: Non / with supervisory switch
- Temperature: 0°C to 80°C
- W. pressure: PN 16
- Surface: FBE coating as AWWA C550



Main parts and material

Body / bonnet / yoke / handwheel	Ductile iron as EN 1563, EN-GJS-450-10	Resilient wedge disc	Ductile iron with EPDM
Stem	SS304 / SS316	Locknut	Carbon steel, zinc plated

Available size (Without supervisory switch)

Size			Dimension (mm)			Supervisory switch	Working pressure	Ref. No.
Inch	DN	mm	L	H min	H max			
2"	50	60.3	178	323	373	/	PN 16	V0101
2-1/2"	65	76.1	190	343	408	/	PN 16	V0102
3"	80	88.9	203	370	450	/	PN 16	V0103
4"	100	114.3	229	442	542	/	PN 16	V0104
5"	125	139.7	254	541	665	/	PN 16	V0105
6"	150	165.1	267	608	758	/	PN 16	V0106
8"	200	219.1	292	720	920	/	PN 16	V0107
10"	250	273.0	330	940	1190	/	PN 16	V0108
12"	300	323.9	356	1065	1370	/	PN 16	V0109
14"	350	355.6	381	1415	1780	/	PN 16	V0110
16"	400	406.4	406	1385	1790	/	PN 16	V0111
18"	450	457	432	1835	2290	/	PN 16	V0112
20"	500	508	457	1830	2380	/	PN 16	V0113
24"	600	610	508	2030	2830	/	PN 16	V0114

Flanged OS&Y gate valve

Available size (With supervisory switch)

Size			Dimension (mm)			Supervisory switch	Working pressure	Ref. No.
Inch	DN	mm	L	H min	H max			
2"	50	60.3	178	323	373	Yes	PN 16	V0121
2-1/2"	65	76.1	190	343	408	Yes	PN 16	V0122
3"	80	88.9	203	370	450	Yes	PN 16	V0123
4"	100	114.3	229	442	542	Yes	PN 16	V0124
5"	125	139.7	254	541	665	Yes	PN 16	V0125
6"	150	165.1	267	608	758	Yes	PN 16	V0126
8"	200	219.1	292	720	920	Yes	PN 16	V0127
10"	250	273.0	330	940	1190	Yes	PN 16	V0128
12"	300	323.9	356	1065	1370	Yes	PN 16	V0129
14"	350	355.6	381	1415	1780	Yes	PN 16	V0130
16"	400	406.4	406	1385	1790	Yes	PN 16	V0131
18"	450	457	432	1835	2290	Yes	PN 16	V0132
20"	500	508	457	1830	2380	Yes	PN 16	V0133
24"	600	610	508	2030	2830	Yes	PN 16	V0134