



SYGEF Standard Wafer-style intermediate installation butterfly valve type 567

Bare shaft

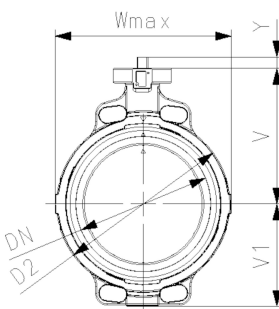
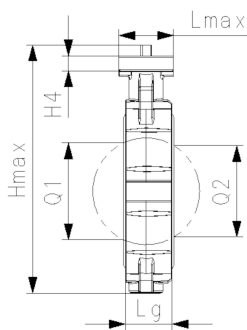
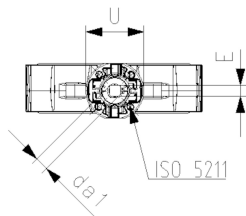
Flange standard metric/ANSI/BS/JIS

Model:

- Material: PVDF
- Overall length according to EN 558, ISO 5752
- Connecting dimension: ISO 7005 PN 10, EN 1092 PN 10, DIN 2501 PN 10, ANSI/ASME B 16.5 Class 150, BS 1560: 1989, BS 4504, JIS B 2220
- Interface F07 for the dimensions DN50-200 according to DIN/ISO 5211
- Interface F10 for the dimensions DN250-300 according to DIN/ISO 5211

Note:

For some material combination (e.g. DN300 valves with PE/PP pipes) special flange adapters are needed. Please check the "Perfect flange connection tool" on www.gfps.com



d (mm)	Size (inch)	DN (mm)	PN (bar)	kv-value ($\Delta p=1$ bar) (l/min)	FKM Code	Weight (kg)	PTFE Code	Weight (kg)
63	2	50	10	740	175 567 822	0.858	175 567 842	0.858
75	2 1/2	65	10	1500	175 567 823	0.970	175 567 843	0.970
90	3	80	10	2400	175 567 824	1.162	175 567 844	1.150
110	4	100	10	3800	175 567 825	1.802	175 567 845	1.802
140	5	125	10	8600	175 567 826	2.397	175 567 846	2.397
160	6	150	10	11400	175 567 827	3.617	175 567 847	3.617
225	8	200	10	19900	175 567 828	5.738	175 567 848	5.738
280	10	250	10	34000	175 567 829	12.673	175 567 849	12.673
315	12	300	10	50000	175 567 830	17.563	175 567 850	17.563

d (mm)	Hmax (mm)	Lmax (mm)	Wmax (mm)	U (mm)	V (mm)	H4 (mm)	V1 (mm)	Lg (mm)	D2 (mm)	Q1 (mm)	Q2 (mm)	Y (mm)	E (mm)	da1 (mm)
63	238.3	84.8	118.4	90	133.3	23	78.8	45	104	40		26.2	11	13.5
75	251.2	84.8	132.5	90	139.9	23	85.1	46	115	54	35	26.2	11	13.5
90	263.0	84.8	136.8	90	145.6	23	91.2	49	131	67	50	26.2	11	13.5
110	287.5	84.8	161.0	90	166.4	23	105.7	56	161	88	74	15.4	14	17.3
140	314.2	84.8	187.0	90	180.0	23	118.8	64	187	113	97	15.4	14	17.3
160	338.3	84.8	215.0	90	189.0	23	130.9	72	215	139	123	18.4	17	21.1
225	387.2	84.8	267.0	90	210.5	23	158.3	73	267	178	169	18.4	17	21.1
280	508.9	125.0	329.0	125	262.6	23	206.1	113	329	210	207	40.2	22	27.0
315	553.3	125.0	380.4	125	268.4	23	228.8	113	379	256	253	40.2	22	27.0

The technical data are not binding. They neither constitute expressly warranted characteristics nor guaranteed properties nor a guaranteed durability. They are subject to modification. Our General Terms of Sale apply.

Georg Fischer Piping Systems Ltd, Postfach, CH-8201 Schaffhausen/Switzerland Phone +41 -(0)52-631 1111 e-mail: info.ps@georgfischer.com Internet: <http://www.gfps.com>