

PROGEF Standard Wafer-style intermediate installation butterfly valve type 567
With gear box
Flange standard metric/ANSI/BS/JIS

Model:

- Material: PP-H, DN350-DN600 material PP-R
- Up to DN 300: Overall length according to EN558 (DN 50-200: line 25, DN250, 300 line 16), 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

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

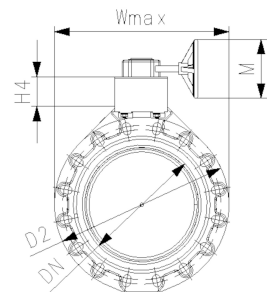
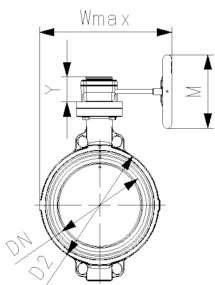
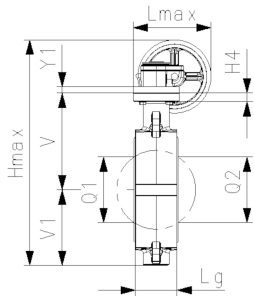
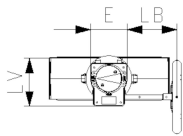
d (mm)	Size (inch)	DN (mm)	PN (bar)	kv-value ($\Delta p=1$ bar) (l/min)	EPDM Code	Weight (kg)	FKM Code	Weight (kg)
63	2	50	10	740	167 567 042	3.003	167 567 062	3.007
75	2 ½	65	10	1500	167 567 043	2.781	167 567 063	3.099
90	3	80	10	2400	167 567 044	3.301	167 567 064	3.229
110	4	100	10	3800	167 567 045	3.736	167 567 065	3.741
140	5	125	10	8600	167 567 046	2.770	167 567 066	4.243
160	6	150	10	11400	167 567 047	4.969	167 567 067	5.038
225	8	200	10	19900	167 567 048	8.538	167 567 068	6.539
280	10	250	6	34000	167 567 049	12.884	167 567 069	13.074
315	12	300	6	50000	167 567 050	16.442	167 567 070	16.066
350	14	350	6	90000	167 567 051	40.000	167 567 071	40.000
400	16	400	6	115000	167 567 052	50.000	167 567 072	50.000
450	18	450	5	155000	167 567 053	70.000	167 567 073	70.000
500	20	500	4	204000	167 567 054	90.000	167 567 074	90.000
630	24	600	4	265000	167 567 055	125.000	167 567 075	125.000

d (mm)	PTFE Code	Weight (kg)
63	167 567 242	3.003
75	167 567 243	2.781
90	167 567 244	3.301
110	167 567 245	3.736
140	167 567 246	2.770
160	167 567 247	4.969
225	167 567 248	8.538
280	167 567 249	12.884
315	167 567 250	16.442
350	167 567 251	40.000
400	167 567 252	50.000
450	167 567 253	70.000
500	167 567 254	90.000
630	167 567 255	125.000

d (mm)	Hmax (mm)	Lmax (mm)	Wmax (mm)	U (mm)	V (mm)	H4 (mm)	V1 (mm)	Lg (mm)	D2 (mm)	Q1 (mm)	Q2 (mm)	Y1 (mm)	M (mm)	Y (mm)
63	319.4	169.1	240.2	90	133.3	23	78.8	45	104	40			160	61.2
75	332.3	169.1	247.3	90	139.9	23	85.1	46	115	54	35		160	61.2
90	344.1	169.1	249.4	90	145.6	23	91.2	49	131	67	50		160	61.2
110	379.4	169.1	261.5	90	166.4	23	105.7	56	161	88	74		160	61.2
140	406.1	169.1	274.5	90	180.0	23	118.8	64	187	113	97		160	61.2
160	427.2	169.1	288.5	90	189.0	23	130.9	72	215	139	123		160	61.2
225	476.1	169.1	267.0	90	210.5	23	158.3	73	267	178	169		160	61.2
280	613.0	212.6	329.0	125	262.6	23	206.1	113	329	210	207	17	200	68.4
315	657.4	212.6	380.4	125	284.3	23	228.8	113	379	256	253	17	200	68.4
350	805.0	217.0	535.0	180	410.0	100	268.0	129	535	325	305		200	62.0

Data sheet

valid from: 3/27/25



d	Hmax	Lmax	Wmax	U	V	H4	V1	Lg	D2	Q1	Q2	Y1	M	Y
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
400	865.0	245.0	595.0	180	435.0	100	300.0	169	595	353	350		200	62.0
450	992.0	275.0	635.0	220	520.0	130	320.0	179	635	393	390		250	62.0
500	1083.0	321.0	700.0	220	550.0	130	350.0	190	700	444	440		300	70.0
630	1216.0	331.0	813.0	220	610.0	130	420.0	209	813	530	527		300	70.0

d	E	LV	LB
(mm)	(mm)	(mm)	(mm)
63	80	112.3	129.5
75	80	112.3	129.5
90	80	112.3	129.5
110	80	112.3	129.5
140	80	112.3	129.5
160	80	112.3	129.5
225	80	112.3	129.5
280	100	130.0	134.0
315	100	130.0	134.0
350	130	146.0	122.0
400	130	174.0	122.0
450	130	185.0	203.0
500	174	201.0	151.0
630	74	210.0	151.0

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>