

PROGEF Standard Wafer-style intermediate installation butterfly valve type 240
With pneumatic actuator - double acting (DA)
Without manual override
Flange standard metric/ANSI/BS/JIS

Model:

- Material: PP-H, DN350-DN600 material PP-R
- Control range 90°<
- 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
- For DN350-DN600 pneumatic actuator supplied by airpower „twintorque“

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

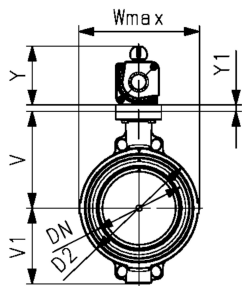
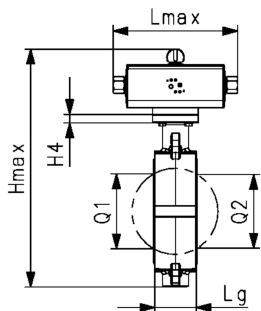
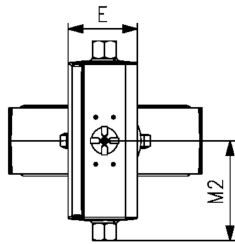
d	Size	DN	PN	kv-value	EPDM	Weight	FKM	Weight	
(mm)	(inch)	(mm)	(bar)	(Δp=1 bar)	Code	(kg)	Code	(kg)	
				(L/min)					
	63	2	50	10	740	199 240 362	2.227	199 240 382	2.243
	75	2 ½	65	10	1500	199 240 363	2.084	199 240 383	2.089
	90	3	80	10	2400	199 240 364	2.728	199 240 384	2.748
	110	4	100	10	3800	199 240 365	3.542	199 240 385	3.331
	140	5	125	10	8600	199 240 366	3.967	199 240 386	3.779
	160	6	150	10	11400	199 240 367	6.096	199 240 387	6.575
	225	8	200	10	19900	199 240 368	7.271	199 240 388	7.299
	280	10	250	8	34000	199 240 369	18.188	199 240 389	18.188
	315	12	300	5	50000	199 240 370	24.263	199 240 390	24.263
*	400	16	400	6	115000	199 240 372	62.100	199 240 392	62.100
*	450	18	450	5	155000	199 240 373	77.100	199 240 393	77.100
*	500	20	500	4	204000	199 240 374	92.100	199 240 394	92.100
*	630	24	600	4	265000	199 240 375	127.100	199 240 395	127.100
*	350	14	350	6	90000	199 240 371	40.600	199 240 391	40.600

d (mm)	PTFE Code	Weight (kg)
63	199 240 742	3.443
75	199 240 743	3.352
90	199 240 744	3.531
110	199 240 745	5.371
140	199 240 746	7.187
160	199 240 747	6.096
225	199 240 748	7.271
280	199 240 749	18.188
315	199 240 750	24.263
*	400	199 240 752 5.184
*	450	199 240 753 2.191
*	500	199 240 754 2.884
*	630	199 240 755 3.609
*	350	199 240 751 40.600

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)
63	319.4	196.2	118.4	90	133.3	23	78.8	45	104	40		92.3	64.5
75	332.3	196.2	132.5	90	139.9	23	85.1	46	115	54	35	92.3	64.5
90	350.0	205.6	136.8	90	145.6	23	91.2	49	131	67	50	98.2	70.4
110	383.3	242.0	161.0	90	166.4	23	105.7	56	161	88	74	111.2	83.3
140	410.0	242.0	187.0	90	180.0	23	118.8	64	187	113	97	111.2	83.3
160	469.4	290.0	215.0	90	189.0	23	130.9	72	215	139	123	149.5	107.5
225	518.3	290.0	267.0	90	210.5	23	158.3	73	267	178	169	149.5	107.5
280	546.9	339.6	329.0	125	262.6	23	206.1	113	329	210	207	160.0	118.0

Data sheet

valid from: 3/25/25



	d	Hmax	Lmax	Wmax	U	V	H4	V1	Lg	D2	Q1	Q2	Y	E
	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
	315	691.3	339.6	380.4	125	284.3	23	228.8	113	379	256	253	160.0	118.0
*	400	972.0	458.0	595.0	180	435.0	100	300.0	169	595	353	350	234.0	176.0
*	450	1077.0	458.0	635.0	220	520.0	130	320.0	179	635	393	390	234.0	176.0
*	500	1173.0	525.0	700.0	220	550.0	130	350.0	190	700	444	440	270.0	206.0
*	630	1303.0	525.0	813.0	220	610.0	130	420.0	209	813	530	527	270.0	206.0
*	350	887.0	390.0	535.0	180	410.0	100	268.0	129	535	325	305	209.0	153.0

	d	Y1	M2
	(mm)	(mm)	(mm)
	63	15.0	98.1
	75	15.0	98.1
	90	15.0	102.8
	110		121.0
	140		121.0
	160		145.0
	225		145.0
	280	18.2	169.8
	315	18.2	169.8
*	400		326.0
*	450		326.0
*	500		263.0
*	630		263.0
*	350		195.0

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.

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