

Butterfly Valve Type 240 PP FO (Fail safe to open) Without manual override

Model:

- Material: PP-H
- Control range 90°
- 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
- For DN350-DN600 pneumatic actuator supplied by Revac

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

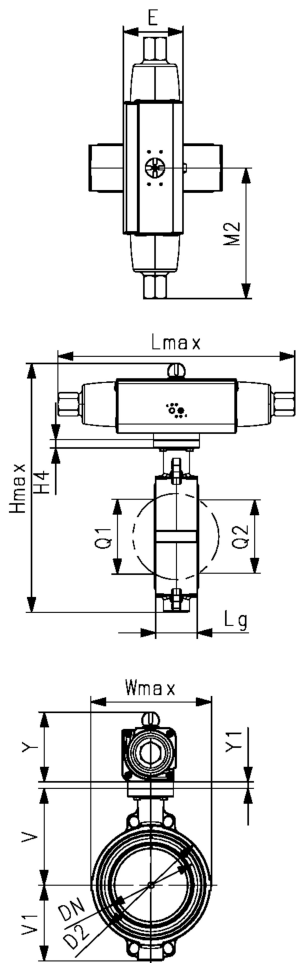
d	Size	DN	PN	Cv-value	EPDM	weight	FKM	weight	
(mm)	(inch)	(mm)	(bar)	(L/min)	Code	(kg)	Code	(kg)	
63	2	50	10	740	199 240 322	3.143	199 240 342	3.147	
75	2 ½	65	10	1500	199 240 323	3.234	199 240 343	3.239	
90	3	80	10	2400	199 240 324	3.362	199 240 344	3.369	
110	4	100	10	3800	199 240 325	4.988	199 240 345	5.079	
140	5	125	10	8600	199 240 326	6.511	199 240 346	6.529	
160	6	150	10	11400	199 240 327	9.617	199 240 347	9.640	
225	8	200	10	19900	199 240 328	13.271	199 240 348	13.299	
280	10	250	8	34000	199 240 329	30.484	199 240 349	30.484	
315	12	300	5	50000	199 240 330	33.459	199 240 350	33.459	
*	355	14	350	6	90000	199 240 331	40.600	199 240 351	40.600
*	400	16	400	6	115000	199 240 332	62.100	199 240 352	62.100
*	450	18	450	5	155000	199 240 333	77.100	199 240 353	77.100
*	500	20	500	4	204000	199 240 334	92.100	199 240 354	92.100
*	630	24	600	4	265000	199 240 335	127.100	199 240 355	127.100

d (mm)	PTFE Code	weight (kg)
63	199 240 722	3.218
75	199 240 723	3.352
90	199 240 724	3.531
110	199 240 725	5.371
140	199 240 726	5.943
160	199 240 727	9.617
225	199 240 728	13.271
280	199 240 729	30.484
315	199 240 730	33.459
*	199 240 731	40.600
*	199 240 732	3.439
*	199 240 733	3.341
*	199 240 734	3.524
*	199 240 735	5.357

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	325.3	274.4	118.4	90	133.3	23	78.8	45	104	40		98.2	70.4
75	338.2	274.4	132.5	90	139.9	23	85.1	46	115	54	35	98.2	70.4
90	362.9	325.2	136.8	90	145.6	23	91.2	49	131	67	50	111.1	83.3
110	386.9	359.6	161.0	90	166.4	23	105.7	56	161	88	74	114.8	87.0
140	448.3	418.0	187.0	90	180.0	23	118.8	64	187	113	97	149.5	107.5
160	473.0	434.0	215.0	90	189.0	23	130.9	72	215	139	123	153.1	111.1
225	528.8	498.4	267.0	90	210.5	23	158.3	73	267	178	169	160.0	118.0
280	676.9	646.0	329.0	125	262.6	23	206.1	113	329	210	207	190.0	148.0
315	741.4	681.0	380.4	125	284.3	23	228.8	113	379	256	253	210.1	168.0
*	355	887.0	390.0	180	410.0	100	268.0	129	535	325	305	209.0	153.0

Data sheet

valid from: 2/8/25



	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)
*	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

d	Y1	M2
(mm)	(mm)	(mm)
63	15.0	137.2
75	15.0	137.2
90	15.0	162.6
110		179.8
140		209.0
160		217.0
225		249.2
280	18.2	323.0
315	18.2	340.5
*	355	195.0
*	400	326.0
*	450	326.0
*	500	263.0
*	630	263.0

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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