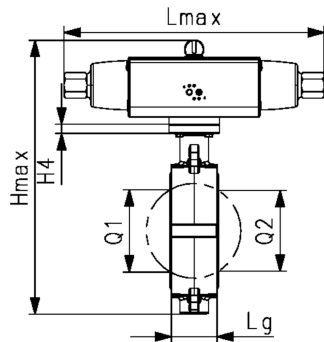
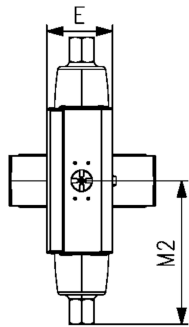


ABS Wafer-style intermediate installation butterfly valve type 240
With pneumatic actuator - fail safe to open (FO)
Without manual override
Flange standard metric/ANSI/BS/JIS

Model:

- 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

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	SP	Weight
(mm)	(inch)	(mm)	(bar)	($\Delta p=1$ bar)	Code		(kg)
				(l/min)			
63	2	50	10	740	199 240 422	1	3.371
75	2 1/2	65	10	1500	199 240 423	1	3.467
90	3	80	10	2400	199 240 424	1	3.399
110	4	100	10	3800	199 240 425	1	5.133
140	5	125	10	8600	199 240 426	1	6.826
160	6	150	10	11400	199 240 427	1	9.779
225	8	200	10	19900	199 240 428	1	13.529

d	Hmax	Lmax	Wmax	U	V	H4	V1	Lg	D2	Q1	Q2	Y	E	Y1
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
63	325.3	274.4	118.4	90	133.3	23	78.8	45	104	40		98.2	70.4	15
75	338.2	274.4	132.5	90	139.9	23	85.1	46	115	54	35	98.2	70.4	15
90	362.9	325.2	136.8	90	145.6	23	91.2	49	131	67	50	111.1	83.3	15
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	

d	M2
(mm)	(mm)
63	137.2
75	137.2
90	162.6
110	179.8
140	209.0
160	217.0
225	249.2

Data sheet

valid from: 2/8/25



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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