



Wafer-style intermediate installation butterfly valve type 240 ABS
FO (Fail safe to open)
Flange standard metric

Model:

- 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
- Control pressure supply through integrated NAMUR interface according VDI/VDE 3845 with 4.2 bar (60.9 psi)
- Control time 90°<) 1-2s
- For easy installation and removal
- Full plastic solution (actuator housing made of PP-GF)
- Visual position indicator

Option:

- Positioner RPC, RPC D, RPC PID
- Optional accessory: Integrated position feedback with limit switches (sold separately)
- Individual configuration of the valve

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)	EPDM Code	SP	Weight (kg)
63	2	50	199 240 930	1	3.371
75	2 ½	65	199 240 931	1	3.467
90	3	80	199 240 932	1	3.399
110	4	100	199 240 933	1	5.133
140	5	125	199 240 934	1	6.826

d (mm)	Hmax (mm)	Lmax (mm)	Wmax (mm)	U (mm)	V (mm)	H4 (mm)	V1 (mm)	Lg (mm)	D2 (mm)	Q1 (mm)	Q2 (mm)	k (mm)	Y (mm)	E (mm)
63	338.1	245.5	118.4	90	133.3	23	78.8	45	104	40		125	111	119.5
75	351.0	245.5	132.5	90	139.9	23	85.1	46	115	54	35	145	111	119.5
90	382.8	343.0	136.8	90	145.6	23	91.2	49	131	67	50	160	131	141.5
110	403.1	343.0	161.0	90	166.4	23	105.7	56	161	88	74	180	131	141.5
140	429.8	343.0	187.0	90	180.0	23	118.8	64	187	113	97	210	131	141.5

d (mm)	Y1 (mm)	M2 (mm)
63	15	122.75
75	15	122.75
90	15	171.50
110		171.50
140		171.50

Data sheet

valid from: 4/3/25



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