



**SYGEF Standard Wafer-style, intermediate installation butterfly valve type 240
DA (Double acting)
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: Valve-Integrated position feedback with limit switches (limit switches have to be ordered 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)	FKM Code	SP	Weight (kg)
63	2	50	199 240 122	1	2.368
75	2 ½	65	199 240 123	1	2.488
90	3	80	199 240 124	1	2.970
110	4	100	199 240 125	1	3.987
140	5	125	199 240 126	1	4.247

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)	Y1 (mm)
63	338.1	183.5	118.4	90	133.3	23	78.8	45	104	40	0	111.0	119.5	15
75	351.0	183.5	132.5	90	139.9	23	85.1	46	115	54	35	111.0	119.5	15
90	362.8	183.5	136.8	90	145.6	23	91.2	49	131	67	50	111.0	119.5	15
110	403.1	261.0	161.0	90	166.4	23	105.7	56	161	88	74	131.0	141.5	
140	429.8	261.0	187.0	90	180.0	23	118.8	64	187	113	97	131.0	141.5	

d (mm)	M2 (mm)
63	91.75
75	91.75
90	91.75
110	130.50
140	130.50

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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