Data sheet

valid from: 4/7/26



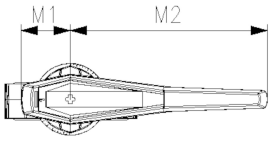
SYGEF Standard
Butterfly valve type 567
Hand lever with ratchet settings

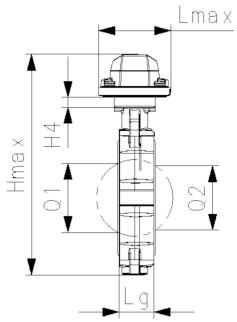
Model:

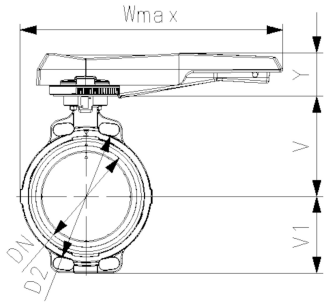
- Material: PVDF
- Overall length according to EN 558, ISO 5752
- Connecting dimension: ISO 7005 PN 10, EN 1092 PN 10, DIN 2501 PN 10, ANSI/ASME B 16.5 Class 150, BS 1560: 1989, BS 4504, JIS B 2220
- We recommend for the dimensions DN250 and DN300 only 6 bar maximum system pressure for the hand lever version

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)	PN (bar)	kv-value (Δp=1 bar) (l/min)	FKM Code	PTFE Code	Weight (kg)
63	2	50	10	740	**175 567 002**	**175 567 202**	1.080
75	2 ½	65	10	1500	**175 567 003**	**175 567 203**	1.192
90	3	80	10	2400	**175 567 004**	**175 567 204**	1.992
110	4	100	10	3800	**175 567 005**	**175 567 205**	2.072
140	5	125	10	8600	**175 567 006**	**175 567 206**	2.667
160	6	150	10	11400	**175 567 007**	**175 567 207**	3.887
225	8	200	10	19900	**175 567 008**	**175 567 208**	7.242
280	10	250	10	34000	**175 567 009**	**175 567 209**	14.623
315	12	300	10	50000	**175 567 010**	**175 567 210**	19.513

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)	M1 (mm)	M2 (mm)
63	278.9	115.2	269.0	90	133.3	23	78.8	45	104	40		66.8	64.7	205.5
75	291.8	115.2	271.8	90	139.9	23	85.1	46	115	54	35	66.8	64.7	205.5
90	303.6	115.2	273.9	90	145.6	23	91.2	49	131	67	50	66.8	64.7	205.5
110	342.2	115.2	336.0	90	166.4	32	105.7	56	161	88	74	70.1	64.9	255.5
140	368.9	115.2	349.0	90	180.0	23	118.8	64	187	113	97	70.1	64.9	255.5
160	390.0	115.2	363.0	90	189.0	23	130.9	72	215	139	123	70.1	64.9	255.5
225	455.1	149.4	543.0	90	210.5	23	158.3	73	267	178	169	86.3	103.6	409.5
280	555.0	149.4	574.0	125	262.6	23	206.1	113	329	210	207	86.3	103.6	409.5
315	599.4	149.4	599.7	125	284.3	23	228.8	113	379	256	253	86.3	103.6	409.5

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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