



Lug-style end installation butterfly valve type 578 PVC-C
With hand lever
Flange standard ANSI/ASME

Model:

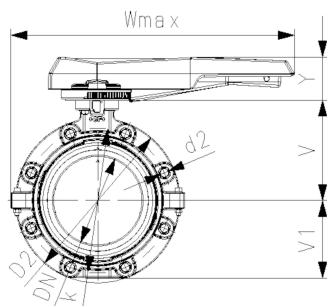
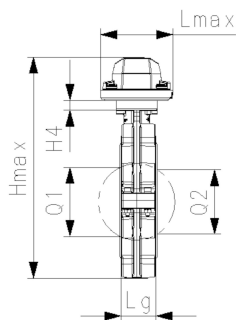
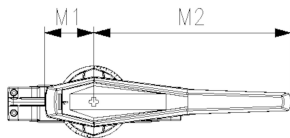
- Housing material: PP-GF30 with SS316 lug-inserts
- Overall length according to EN 558, ISO 5752 (DN50 - 200 line 25, DN250 - 300 line 10)
- Connecting dimension ANSI/ASME B 16.5 Class 150
- We recommend for the dimensions DN250 and DN300 only 6 bar maximum system pressure for the hand lever version

Option:

- Optional accessory: Valve-Integrated position feedback with limit switches (limit switches have to be ordered separately)

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	PTFE	SP
(mm)	(inch)	(mm)	(bar)	($\Delta p=1$ bar)	Code	
				(l/min)		
63	2	50	10	740	163 578 302	1
75	2 1/2	65	10	1500	163 578 303	1
90	3	80	10	2400	163 578 304	1
110	4	100	10	3800	163 578 305	1
140	5	125	10	8600	163 578 306	1
160	6	150	10	11400	163 578 307	1
225	8	200	10	19900	163 578 308	1

d	Size	Hmax	Lmax	Wmax	U	V	H4	V1	Lg	D2	Q1	Q2	d2
(mm)	(inch)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	
63	2	278.9	115.2	287.8	90	133.3	23	78.8	44.7	160	40		UNC 5/8
75	2 1/2	291.8	115.2	296.3	90	139.9	23	85.1	45.7	180	54	35	UNC 5/8
90	3	303.6	115.2	310.3	90	145.6	23	91.2	48.7	195	67	50	UNC 5/8
110	4	343.6	115.2	375.2	90	166.0	23	107.5	55.6	226	88	74	UNC 5/8
140	5	372.8	115.2	391.2	90	180.0	23	122.7	63.5	258	113	97	UNC 3/4
160	6	393.6	115.2	395.2	90	189.0	23	134.5	71.5	284	139	123	UNC 3/4
225	8	458.1	149.4	588.1	90	210.5	23	161.5	72.5	341	178	169	UNC 3/4

d	Size	M1	M2
(mm)	(inch)	(mm)	(mm)
63	2	63.7	205.3
75	2 1/2	63.7	205.3
90	3	63.7	205.3
110	4	63.7	255.2
140	5	63.7	255.2
160	6	63.7	255.2
225	8	101.7	408.1

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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