



ABS Lug-style end installation butterfly valve type 578
With hand lever
Flange standard metric

Model:

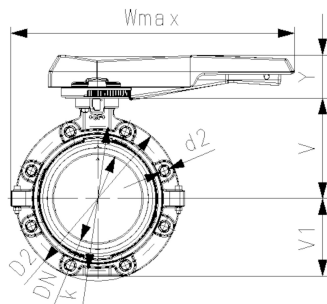
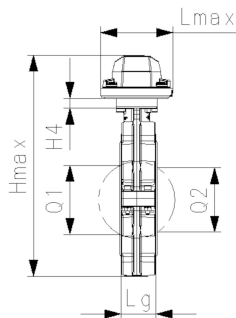
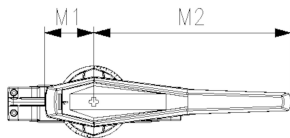
- Housing material: PP-GF30 with SS316 lug-inserts
- Overall length according to EN 558, ISO 5752 (DN50 - 200 line 25, DN250 - 300 line 10)
- Connecting dimension: ISO 7005 PN10, EN 1092 PN10, DIN 2501 PN10

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	EPDM	SP	Weight
(mm)	(inch)	(mm)	(bar)	($\Delta p=1$ bar)	Code		(kg)
				(l/min)			
63	2	50	10	740	169 578 002	1	1.800
75	2 1/2	65	10	1500	169 578 003	1	1.895
90	3	80	10	2400	169 578 004	1	2.251
110	4	100	10	3800	169 578 005	1	3.146
140	5	125	10	8600	169 578 006	1	4.660
160	6	150	10	11400	169 578 007	1	6.430
225	8	200	10	19900	169 578 008	1	8.625
280	10	250	10	34000	169 578 009	1	19.528
315	12	300	10	50000	169 578 010	1	26.106

d	Hmax	Lmax	Wmax	U	V	H4	V1	Lg	D2	Q1	Q2	d2	k	M1
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
63	278.9	115.2	287.8	90	133.3	23	78.8	44.7	160	40		M16	125	63.7
75	291.8	115.2	296.3	90	139.9	23	85.1	45.7	180	54	35	M16	145	63.7
90	303.6	115.2	310.3	90	145.6	23	91.2	48.7	195	67	50	M16	160	63.7
110	343.6	115.2	375.2	90	166.0	23	107.5	55.6	226	88	74	M16	180	63.7
140	372.8	115.2	391.2	90	180.0	23	122.7	63.5	258	113	97	M16	210	63.7
160	393.6	115.2	395.2	90	189.0	23	134.5	71.5	284	139	123	M20	240	63.7
225	458.1	149.4	588.1	90	210.5	23	161.5	72.5	341	178	169	M20	295	101.7
280	557.6	149.4	628.1	125	264.4	23	206.9	113.2	412	210	207	M20	350	101.7
315	607.0	149.4	663.1	125	285.2	23	235.5	114.6	482	256	253	M20	400	101.7

d	M2
(mm)	(mm)
63	205.3
75	205.3
90	205.3
110	255.2
140	255.2
160	255.2
225	408.1
280	408.1
315	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.

Data sheet

valid from: 12/22/23



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