



PROGEF Plus Lug-style end installation butterfly valve type 578 silicone free
With hand lever
Flange standard metric

Model:

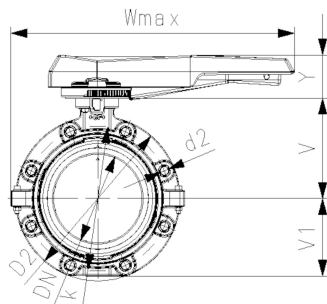
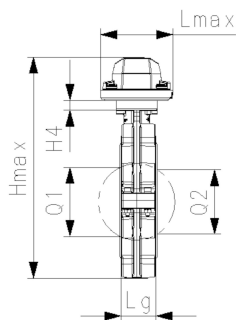
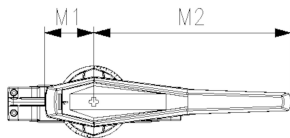
- Housing material: PP-GF30 with SS316 lug-inserts
- Overall length according to EN 558, ISO 5752 (DN50 - 200 line 25, DN250 - 300 line 10)
- Connecting dimension: ISO 7005 PN10, EN 1092 PN10, DIN 2501 PN10
- Silicone free/paint-compatible
- We recommend for the dimensions DN250 and DN300 only 6 bar 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 (mm)	Size (inch)	DN (mm)	PN (bar)	kv-value (Δp=1 bar) (l/min)	EPDM Code	Weight (kg)	FKM Code	Weight (kg)
63	2	50	10	740	167 578 402	1.800	167 578 422	1.800
75	2 ½	65	10	1500	167 578 403	1.895	167 578 423	1.895
90	3	80	10	2400	167 578 404	2.251	167 578 424	2.251
110	4	100	10	3800	167 578 405	3.146	167 578 425	3.146
140	5	125	10	8600	167 578 406	4.660	167 578 426	4.660
160	6	150	10	11400	167 578 407	6.430	167 578 427	6.430
225	8	200	10	19900	167 578 408	8.625	167 578 428	8.625
280	10	250	6	34000	167 578 409	19.528	167 578 429	19.528
315	12	300	6	50000	167 578 410	26.106	167 578 430	26.106

d (mm)	Hmax (mm)	Lmax (mm)	Wmax (mm)	U (mm)	V (mm)	H4 (mm)	V1 (mm)	Lg (mm)	D2 (mm)	Q1 (mm)	Q2 (mm)	d2 (mm)	M1 (mm)	M2 (mm)
63	278.9	115.2	287.8	90	133.3	23	78.8	44.7	160	40		M16	63.7	205.3
75	291.8	115.2	296.3	90	139.9	23	85.1	45.7	180	54	35	M16	63.7	205.3
90	303.6	115.2	310.3	90	145.6	23	91.2	48.7	195	67	50	M16	63.7	205.3
110	343.6	115.2	375.2	90	166.0	23	107.5	55.6	226	88	74	M16	63.7	255.2
140	372.8	115.2	391.2	90	180.0	23	122.7	63.5	258	113	97	M16	63.7	255.2
160	393.6	115.2	395.2	90	189.0	23	134.5	71.5	284	139	123	M20	63.7	255.2
225	458.1	149.4	588.1	90	210.5	23	161.5	72.5	341	178	169	M20	101.7	408.1
280	557.6	149.4	628.1	125	264.4	23	206.9	113.2	412	210	207	M20	101.7	408.1
315	607.0	149.4	663.1	125	285.2	23	235.5	114.6	482	256	253	M20	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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