



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

Model:

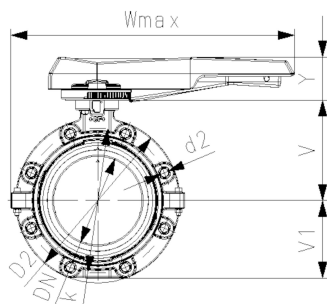
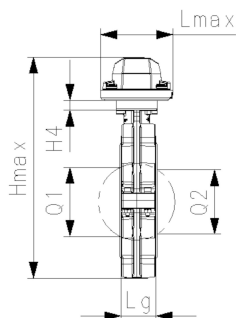
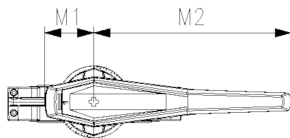
- Housing material: PP-GF30 with SS316 lug-inserts
- Overall length according to EN 558, ISO 5752 (DN50 - 200 line 25, DN250 - 300 line 10)
- Connecting dimension ANSI/ASME B 16.5 Class 150
- Silicone free/paint-compatible
- We recommend for the dimensions DN250 and DN300 only 6 bar maximum system pressure 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	167 578 502	1.800	167 578 522	1.800
75	2 ½	65	10	1500	167 578 503	1.895	167 578 523	1.895
90	3	80	10	2400	167 578 504	2.251	167 578 524	2.251
110	4	100	10	3800	167 578 505	3.146	167 578 525	3.146
140	5	125	10	8600	167 578 506	4.660	167 578 526	4.660
160	6	150	10	11400	167 578 507	6.430	167 578 527	6.430
225	8	200	10	19900	167 578 508	8.625	167 578 528	8.625
280	10	250	6	34000	167 578 509	19.528	167 578 529	19.528
315	12	300	6	50000	167 578 510	26.106	167 578 530	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)
63	278.9	115.2	287.8	90	133.3	23	78.8	44.7	160	40		UNC 5/8	63.7
75	291.8	115.2	296.3	90	139.9	23	85.1	45.7	180	54	35	UNC 5/8	63.7
90	303.6	115.2	310.3	90	145.6	23	91.2	48.7	195	67	50	UNC 5/8	63.7
110	343.6	115.2	375.2	90	166.0	23	107.5	55.6	226	88	74	UNC 5/8	63.7
140	372.8	115.2	391.2	90	180.0	23	122.7	63.5	258	113	97	UNC 3/4	63.7
160	393.6	115.2	395.2	90	189.0	23	134.5	71.5	284	139	123	UNC 3/4	63.7
225	458.1	149.4	588.1	90	210.5	23	161.5	72.5	341	178	169	UNC 3/4	101.7
280	557.6	149.4	628.1	125	264.4	23	206.9	113.2	412	210	207	UNC 7/8	101.7
315	607.0	149.4	663.1	125	285.2	23	235.5	114.6	482	256	253	UNC 7/8	101.7

d (mm)	M2 (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: 1/29/25



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