



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

Model:

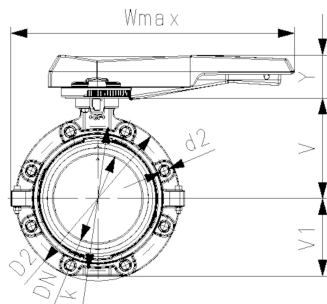
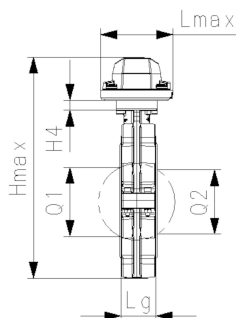
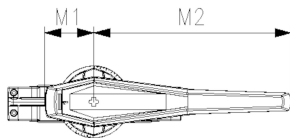
- Housing material: PP-GF30 with SS316 lug-inserts
- Overall length according to EN 558, ISO 5752 (DN50 - 200 line 25, DN250 - 300 line 10)
- Connecting dimension: ISO 7005 PN10, EN 1092 PN10, DIN 2501 PN10
- We recommend for the dimensions DN250 and DN300 only 6 bar maximum system pressure for the hand 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	EPDM	Weight	FKM	Weight
(mm)	(inch)	(mm)	(bar)	($\Delta p=1$ bar)	Code	(kg)	Code	(kg)
				(l/min)				
63	2	50	10	740	167 578 002	1.800	167 578 022	1.800
75	2 1/2	65	10	1500	167 578 003	1.895	167 578 023	1.895
90	3	80	10	2400	167 578 004	2.251	167 578 024	2.251
110	4	100	10	3800	167 578 005	3.146	167 578 025	3.146
140	5	125	10	8600	167 578 006	4.660	167 578 026	4.660
160	6	150	10	11400	167 578 007	6.430	167 578 027	6.430
225	8	200	10	19900	167 578 008	8.625	167 578 028	8.625
280	10	250	6	34000	167 578 009	19.528	167 578 029	19.528
315	12	300	6	50000	167 578 010	26.106	167 578 030	26.106

d	Hmax	Lmax	Wmax	U	V	H4	V1	Lg	D2	Q1	Q2	d2	M1	M2
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
63	278.9	115.2	287.8	90	133.9	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.

Georg Fischer Piping Systems Ltd, Postfach, CH-8201 Schaffhausen/Switzerland Phone +41 -(0)52-631 1111 e-mail: info.ps@georgfischer.com Internet: <http://www.gfps.com>