



Lugstyle butterfly valve type 578 PVC-U Bare shaft

Model:

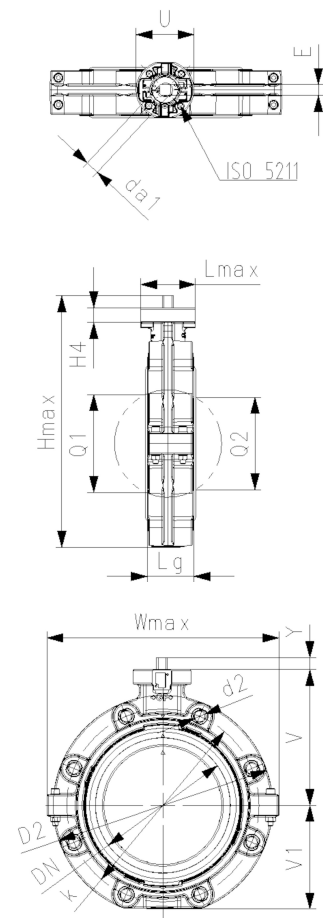
- Housing material: PP-GF30 with SS316 lug-inserts
- Overall length according to EN 588, ISO 5752 (DN50 - 200 line 25, DN250 - 300 line 10)
- Connecting dimension: ANSI/ASME B 16.5 class 150
- Interface F07 according to DIN/ISO 5211
- Interface F10 for the dimensions DN250-300 according to DIN/ISO 5211

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	FKM	SP	Weight
(mm)	(inch)	(mm)	(bar)	($\Delta p=1$ bar)	Code		(kg)	Code		(kg)
				(l/min)						
63	2	50	10	740	161 578 902	1	1.299	161 578 922	1	1.299
75	2 1/2	65	10	1500	161 578 903	1	1.456	161 578 923	1	1.456
90	3	80	10	2400	161 578 904	1	1.701	161 578 924	1	1.701
110	4	100	10	3800	161 578 905	1	2.606	161 578 925	1	2.606
140	5	125	10	8600	161 578 906	1	4.120	161 578 926	1	4.120
160	6	150	10	11400	161 578 907	1	5.881	161 578 927	1	5.881
225	8	200	10	19900	161 578 908	1	7.125	161 578 928	1	7.125
280	10	250	10	34000	161 578 909	1	17.880	161 578 929	1	17.880
315	12	300	10	50000	161 578 910	1	24.416	161 578 930	1	24.416

d	Hmax	Lmax	Wmax	U	V	H4	V1	Lg	D2	Q1	Q2	d2	da1
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
63	238.3	84.8	159.5	90	133.3	23	78.8	44.7	160	40		UNC 5/8	13.5
75	251.2	84.8	166.1	90	139.9	23	85.1	45.7	180	54	35	UNC 5/8	13.5
90	263.0	84.8	171.8	90	145.6	23	91.2	48.7	195	67	50	UNC 5/8	13.5
110	288.9	84.8	181.4	90	166.0	23	107.5	55.6	226	88	74	UNC 5/8	17.3
140	318.1	84.8	195.4	90	180.0	23	122.7	63.5	258	113	97	UNC 3/4	17.3
160	341.9	84.8	207.4	90	189.0	23	134.5	71.5	284	139	123	UNC 3/4	21.1
225	390.4	84.8	228.9	90	210.5	23	161.5	72.5	341	178	169	UNC 3/4	21.1
280	511.5	125.0	304.6	125	264.4	23	206.9	113.2	412	210	253	UNC 7/8	27.0
315	560.9	125.0	325.4	125	285.2	23	235.5	114.6	482	256	207	UNC 7/8	27.0

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>