



PROGEF Standard Lug-style end installation butterfly valve type 578

Bare Shaft

Flange standard ANSI/ASME

Model:

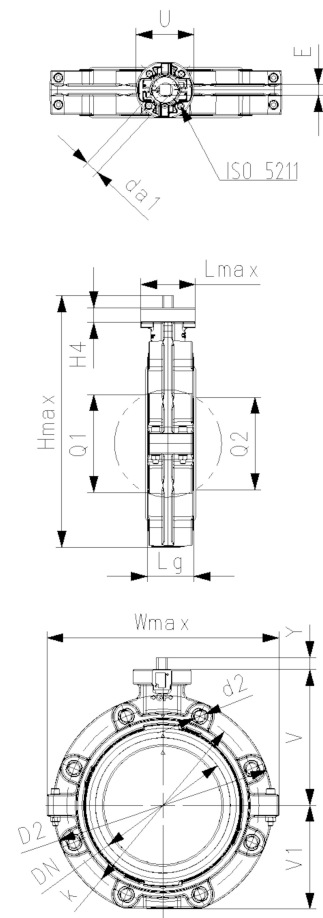
- Housing material: PP-GF30 with SS316 lug-inserts
- Overall length according to EN 558, ISO 5752 (DN50 - 200 line 25, DN250 - 300 line 10)
- Connecting dimension ANSI/ASME B 16.5 Class 150
- Interface F07 according to DIN/ISO 5211
- Interface F10 for the dimensions DN250-300 according to DIN/ISO 5211

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	Weight	FKM	Weight
(mm)	(inch)	(mm)	(bar)	($\Delta p=1$ bar)	Code	(kg)	Code	(kg)
				(l/min)				
63	2	50	10	740	167 578 902	1.299	167 578 922	1.299
75	2 1/2	65	10	1500	167 578 903	1.456	167 578 923	1.456
90	3	80	10	2400	167 578 904	1.701	167 578 924	1.701
110	4	100	10	3800	167 578 905	2.606	167 578 925	2.606
140	5	125	10	8600	167 578 906	4.120	167 578 926	4.120
160	6	150	10	11400	167 578 907	5.881	167 578 927	5.881
225	8	200	10	19900	167 578 908	7.125	167 578 928	7.125
280	10	250	8	34000	167 578 909	17.880	167 578 929	17.880
315	12	300	8	50000	167 578 910	24.416	167 578 930	24.416

d	Hmax	Lmax	Wmax	U	V	H4	V1	Lg	D2	Q1	Q2	d2	k
(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	120.7
75	251.2	84.8	166.1	90	139.9	23	85.1	45.7	180	54	35	UNC 5/8	139.7
90	263.0	84.8	171.8	90	145.6	23	91.2	48.7	195	67	50	UNC 5/8	152.4
110	288.9	84.8	181.4	90	166.0	23	107.5	55.6	226	88	74	UNC 5/8	190.5
140	318.1	84.8	195.4	90	180.0	23	122.7	63.5	258	113	97	UNC 3/4	215.9
160	341.9	84.8	207.4	90	189.0	23	134.5	71.5	284	139	123	UNC 3/4	241.3
225	390.4	84.8	228.9	90	210.5	23	161.5	72.5	341	178	169	UNC 3/4	298.5
280	511.5	125.0	304.6	125	264.4	23	206.9	113.2	412	210	207	UNC 7/8	362.0
315	560.9	125.0	325.4	125	285.2	23	235.5	114.6	482	256	253	UNC 7/8	431.8

d	da1
(mm)	(mm)
63	13.5
75	13.5
90	13.5
110	17.3
140	17.3
160	21.1
225	21.1
280	27.0
315	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.

Data sheet

valid from: 6/13/25



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