



PROGEF Standard Lug-style end installation butterfly valve type 578

Bare Shaft

Flange standard metric

Model:

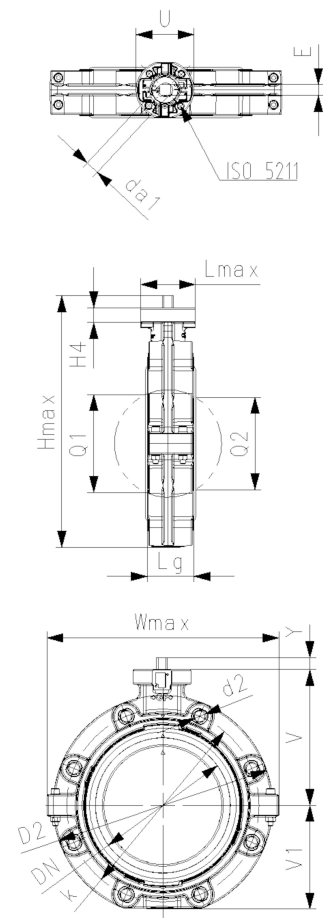
- Housing material: PP-GF30 with SS316 lug-inserts
- Overall length according to EN 558, ISO 5752 (DN50 - 200 line 25, DN250 - 300 line 10)
- Connecting dimension: ISO 7005 PN10, EN 1092 PN10, DIN 2501 PN10
- Interface F07 according to DIN/ISO 5211
- Interface F10 for the dimensions DN250-300 according 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	167 578 802	1.299	167 578 822	1.299
75	2 1/2	65	10	1500	167 578 803	1.456	167 578 823	1.456
90	3	80	10	2400	167 578 804	1.701	167 578 824	1.701
110	4	100	10	3800	167 578 805	2.606	167 578 825	2.606
140	5	125	10	8600	167 578 806	4.120	167 578 826	4.120
160	6	150	10	11400	167 578 807	5.881	167 578 827	5.881
225	8	200	10	19900	167 578 808	7.125	167 578 828	7.125
280	10	250	8	34000	167 578 809	17.880	167 578 829	17.880
315	12	300	8	50000	167 578 810	24.416	167 578 830	24.416

d	Hmax	Lmax	Wmax	U	V	H4	V1	Lg	D2	Q1	Q2	d2	k	da1
(mm)	(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		M16	125	13.5
75	251.2	84.8	166.1	90	139.9	23	85.1	45.7	180	54	35	M16	145	13.5
90	263.0	84.8	171.8	90	145.6	23	91.2	48.7	195	67	50	M16	160	13.5
110	288.9	84.8	181.4	90	166.0	23	107.5	55.6	226	88	74	M16	180	17.3
140	318.1	84.8	195.4	90	180.0	23	122.7	63.5	258	113	97	M16	210	17.3
160	341.9	84.8	207.4	90	189.0	23	134.5	71.5	284	139	123	M20	240	21.1
225	390.4	84.8	228.9	90	210.5	23	161.5	72.5	341	178	169	M20	295	21.1
280	511.5	125.0	304.6	125	264.4	23	206.9	113.2	412	210	207	M20	350	27.0
315	560.9	125.0	325.4	125	285.2	23	235.5	114.6	482	256	253	M20	400	27.0

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