



Lugstyle butterfly valve type 578 PVC-U Reduction gear with handwheel

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

Option:

- Optional accessory: Valve-Integrated position feedback with limit switches (limit switches have to be ordered separately)

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	1470	161 578 042	1	3.522	161 578 062	1	3.522
75	2 1/2	65	10	2200	161 578 043	1	3.672	161 578 063	1	3.672
90	3	80	10	3000	161 578 044	1	3.929	161 578 064	1	3.929
110	4	100	10	6500	161 578 045	1	4.834	161 578 065	1	4.834
140	5	125	10	11500	161 578 046	1	6.348	161 578 066	1	6.348
160	6	150	10	16600	161 578 047	1	8.109	161 578 067	1	8.109
225	8	200	10	39600	161 578 048	1	9.353	161 578 068	1	9.353
280	10	250	10	55200	161 578 049	1	21.210	161 578 069	1	21.210
315	12	300	10	80000	161 578 050	1	27.746	161 578 070	1	27.746

d	d2	D	D1	D3	H	H1	H2	H3	L	L1	L2	L3	L4	Q1	Q2
(mm)	(mm)		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
63	160	M16	125	160	273	77	134	62	45	78	112	179	165	40	
75	180	M16	145	160	285	83	140	62	46	78	112	179	182	54	35
90	195	M16	160	160	297	89	146	62	49	78	112	179	210	67	50
110	226	M16	180	160	335	106	167	62	56	78	112	179	240	88	74
140	258	M16	210	160	364	121	181	62	64	78	112	179	272	113	97
160	284	M20	240	160	384	133	189	62	72	78	112	179	300	139	123
225	341	M20	295	160	431	159	210	62	73	78	112	179	360	178	169
280	412	M20	350	200	538	205	264	69	113	97	130	198	440	210	207
315	482	M20	400	200	588	234	285	69	113	97	130	198	510	256	253

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.

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