



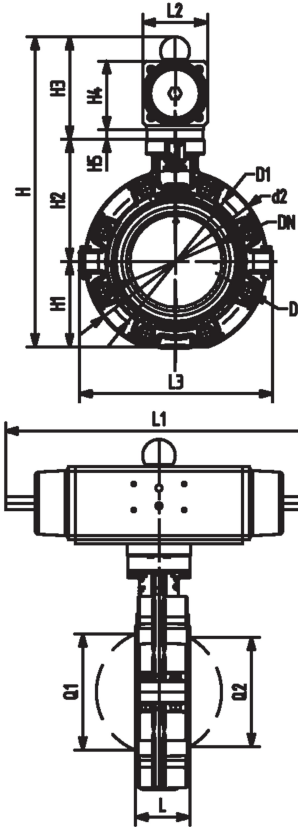
Lugstyle butterfly valve type 243 PVC-U
DA (Double acting)
Without manual override

Model:

- Housing material: PP-GF30 with SS316 lug-inserts
- Control range 90°<
- 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 (mm)	Size (inch)	DN (mm)	PN (bar)	kv-value ($\Delta p=1$ bar) (L/min)	SP	EPDM Code	Weight (kg)	FKM Code	SP Weight (kg)
63	2	50	10	1470	1	199 243 082	3.499	199 243 102	1 3.499
75	2 1/2	65	10	2200	1	199 243 083	3.656	199 243 103	1 3.656
90	3	80	10	3000	1	199 243 084	4.692	199 243 104	1 4.692
110	4	100	10	6500	1	199 243 085	6.406	199 243 105	1 6.406
140	5	125	10	11500	1	199 243 086	9.222	199 243 106	1 9.222
160	6	150	10	16600	1	199 243 087	12.902	199 243 107	1 12.902
225	8	200	10	39600	1	199 243 088	16.691	199 243 108	1 16.691
280	10	250	10	55200	1	199 243 089	33.880	199 243 109	1 33.880
315	12	300	10	80000	1	199 243 090	43.985	199 243 110	1 43.985

d (mm)	Actuator unit type	d2 (mm)	D	D1 (mm)	H (mm)	H1 (mm)	H2 (mm)	H3 (mm)	H4 (mm)	H5 (mm)	L (mm)	L1 (mm)	L2 (mm)	L3 (mm)
63	PA-35 DA	160	M16	125	318	77	134	107	60	15	45	177	55	165
75	PA-35 DA	180	M16	145	330	83	140	107	60	15	46	177	55	182
90	PA-40 DA	195	M16	160	348	89	146	113	66	15	49	190	60	210
110	PA-45 DA	226	M16	180	375	106	167	102	71		56	235	65	240
140	PA-45 DA	258	M16	210	413	121	181	111	78		64	235	72	272
160	PA-55 DA	284	M20	240	451	133	189	129	86		72	279	80	300
225	PA-55 DA	341	M20	295	508	159	210	139	96		73	279	90	360
280	PA-65 DA	412	M20	350	630	205	264	161	118		113	350	112	440
315	PA-70 DA	482	M20	400	692	234	285	173	130		113	381	124	510

d (mm)	Q1 (mm)	Q2 (mm)
63	40	
75	54	35
90	67	50
110	88	74
140	113	97
160	139	123
225	178	169
280	210	207
315	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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Data sheet

valid from: 7/4/17



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