

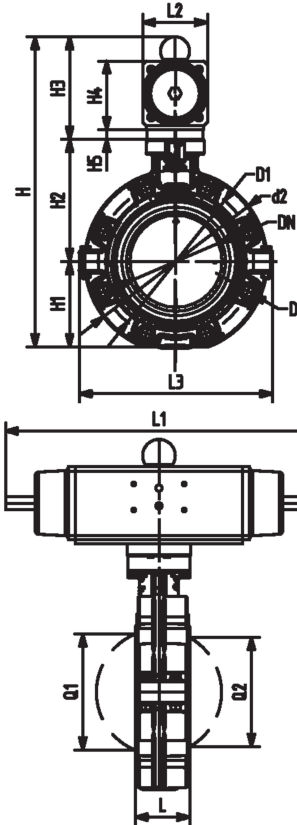
Lug-style, end installation butterfly valve type 244 PVC-C
With pneumatic actuator - fail safe to open (FO)
Without manual override
Flange standard ANSI/ASME

Model:

- Housing material: PP-GF30 with SS316 lug-inserts
- Control range 90° <
- 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

Option:

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



d	Size	DN	PN	kv-value	EPDM	FKM
(mm)	(inch)	(mm)	(bar)	($\Delta p=1$ bar)	Code	Code
				(l/min)		
63	2	50	10	740	199 244 202	199 244 222
75	2 ½	65	10	1500	199 244 203	199 244 223
90	3	80	10	2400	199 244 204	199 244 224
110	4	100	10	3800	199 244 205	199 244 225
140	5	125	10	8600	199 244 206	199 244 226
160	6	150	10	11400	199 244 207	199 244 227
225	8	200	10	19900	199 244 208	199 244 228
280	10	250	10	34000	199 244 209	199 244 229
315	12	300	5	50000	199 244 210	199 244 230

Type of actuator	d2	d2	D1	H	H1	H2	H3	H4	H5	L	L1	L2	L3
	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
PA-30 FO	160	UNC 5/8	120.6	328	77	134	117	70	15	45	276	65	150
PA-30 FO	180	UNC 5/8	139.7	340	83	140	117	70	15	46	276	65	160
PA-35 FO	195	UNC 5/8	152.4	361	89	146	126	78	15	49	326	72	175
PA-40 FO	226	UNC 5/8	190.5	402	106	167	129	86		56	370	80	244
PA-45 FO	258	UNC 3/4	215.9	441	121	181	139	96		64	411	90	272
PA-50 FO	284	UNC 3/4	241.3	471	133	189	149	106		72	423	100	297
PA-55 FO	341	UNC 3/4	298.4	530	159	210	161	118		73	452	112	360
PA-70 FO	412	UNC 7/8	362.0	660	205	264	191			113	648	137	440
PA-70 FO	482	UNC 7/8	431.8	715	234	285	196	157		113	663	145	510

Q1	Q2
(mm)	(mm)
40	
54	35
67	50
88	74
113	97
139	123
178	169
210	207
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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