

Lug-style butterfly valve type 244 ABS

FO (Fail safe to open)

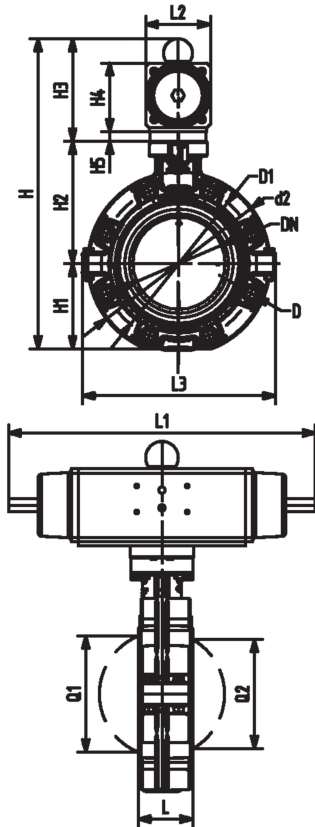
Without manual override

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 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
(mm)	(inch)	(mm)	(bar)	($\Delta p=1$ bar)	Code
				(L/min)	
63	2	50	10	740	199 244 422
75	2 ½	65	10	1500	199 244 423
90	3	80	10	2400	199 244 424
110	4	100	10	3800	199 244 425
140	5	125	10	8600	199 244 426
160	6	150	10	11400	199 244 427
225	8	200	10	19900	199 244 428

d	Size	Type of actuator	d2	D	D1	H	H1	H2	H3	H4	H5	L	L1
(mm)	(inch)		(mm)		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
63	2	PA-30 FO	160	UNC 5/8	120.6	328	77	134	117	70	15	45	276
75	2 ½	PA-30 FO	180	UNC 5/8	139.7	340	83	140	117	70	15	46	276
90	3	PA-35 FO	195	UNC 5/8	152.4	361	89	146	126	78	15	49	326
110	4	PA-40 FO	226	UNC 5/8	190.5	402	106	167	129	86		56	370
140	5	PA-45 FO	258	UNC 3/4	215.9	441	121	181	139	96		64	411
160	6	PA-50 FO	284	UNC 3/4	241.3	471	133	189	149	106		72	423
225	8	PA-55 FO	341	UNC 3/4	298.4	530	159	210	161	118		73	452

d	Size	L2	L3	Q1	Q2
(mm)	(inch)	(mm)	(mm)	(mm)	(mm)
63	2	65	165	40	
75	2 ½	65	182	54	35
90	3	72	210	67	50
110	4	80	240	88	74
140	5	90	272	113	97
160	6	100	300	139	123
225	8	112	360	178	169

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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