

Lug-style butterfly valve type 244 ABS

FC (Fail safe to close)

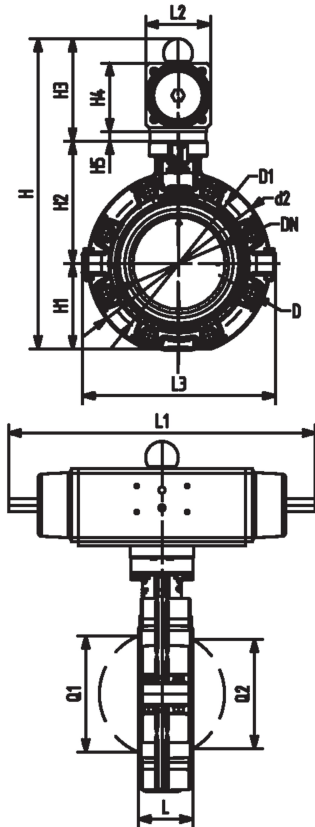
Without manual override

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	199 244 402
75	2 ½	65	10	1500	199 244 403
90	3	80	10	2400	199 244 404
110	4	100	10	3800	199 244 405
140	5	125	10	8600	199 244 406
160	6	150	10	11400	199 244 407
225	8	200	10	19900	199 244 408

d	Size	d2	D	D1	H	H1	H2	H3	H4	H5	L	L1	L2	L3
(mm)	(inch)	(mm)		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
63	2	160	UNC 5/8	120.6	328	77	134	117	70	15	45	276	65	165
75	2 ½	180	UNC 5/8	139.7	340	83	140	117	70	15	46	276	65	182
90	3	195	UNC 5/8	152.4	361	89	146	126	78	15	49	326	72	210
110	4	226	UNC 5/8	190.5	402	106	167	129	86		56	370	80	240
140	5	258	UNC 3/4	215.9	441	121	181	139	96		64	411	90	272
160	6	284	UNC 3/4	241.3	471	133	189	149	106		72	423	100	300
225	8	341	UNC 3/4	298.4	530	159	210	161	118		73	452	112	360

d	Size	Q1	Type of actuator	Q2
(mm)	(inch)	(mm)		(mm)
63	2	40	PA-30 FC	
75	2 ½	54	PA-30 FC	35
90	3	67	PA-35 FC	50
110	4	88	PA-40 FC	74
140	5	113	PA-45 FC	97
160	6	139	PA-50 FC	123
225	8	178	PA-55 FC	169

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