

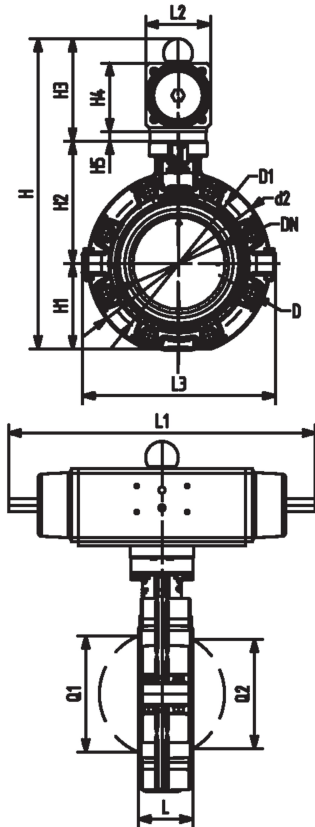
Lug-style butterfly valve type 244 ABS DA (Double acting) Without manual override

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 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	199 244 442
75	2 ½	65	10	1500	199 244 443
90	3	80	10	2400	199 244 444
110	4	100	10	3800	199 244 445
140	5	125	10	8600	199 244 446
160	6	150	10	11400	199 244 447
225	8	200	10	19900	199 244 448

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-35 DA	160	UNC 5/8	120.6	318	77	134	107	60	15	45	177
75	2 ½	PA-35 DA	180	UNC 5/8	139.7	330	83	140	107	60	15	46	177
90	3	PA-40 DA	195	UNC 5/8	152.4	348	89	146	113	66	15	49	190
110	4	PA-45 DA	226	UNC 5/8	190.5	384	106	167	111	78		56	235
140	5	PA-45 DA	258	UNC 3/4	215.9	413	121	181	111	78		64	235
160	6	PA-55 DA	284	UNC 3/4	241.3	461	133	189	129	96		72	279
225	8	PA-55 DA	341	UNC 3/4	298.4	508	159	210	139	96		73	279

d	Size	L2	L3	Q1	Q2
(mm)	(inch)	(mm)	(mm)	(mm)	(mm)
63	2	55	165	40	
75	2 ½	55	182	54	35
90	3	60	210	67	50
110	4	65	272	88	74
140	5	72	272	113	97
160	6	90	300	139	123
225	8	90	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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