

SYGEF Standard Lug-style butterfly valve type 244

FO (Fail safe to open)

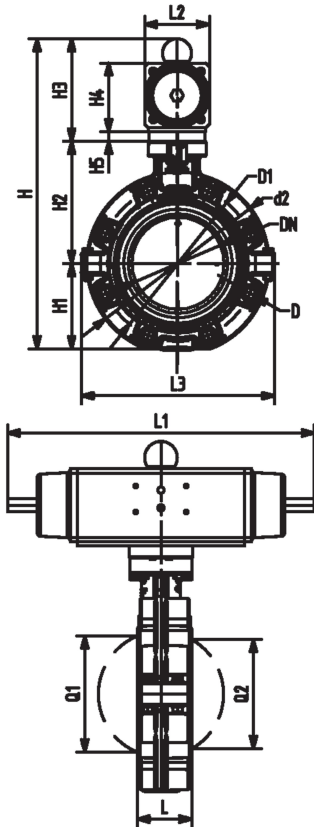
Without manual override

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	FKM	SP	Weight
(mm)	(inch)	(mm)	(bar)	($\Delta p=1$ bar)	Code		(kg)
				(l/min)			
63	2	50	10	740	199 244 502	1	4.198
75	2 1/2	65	10	1500	199 244 503	1	4.561
90	3	80	10	2400	199 244 504	1	5.470
110	4	100	10	3800	199 244 505	1	7.750
140	5	125	10	8600	199 244 506	1	9.731
160	6	150	10	11400	199 244 507	1	13.500
225	8	200	10	19900	199 244 508	1	19.114
280	10	250	10	34000	199 244 509	1	0.001
315	12	300	5	50000	199 244 510	1	0.001

Actuator unit type	d2	D	D1	H	H1	H2	H3	H4	H5	L	L1	L2	L3
	(mm)		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
PA-35 DA	160	UNC 5/8	120.6	318	77	134	107	60	15	45	177	55	165
PA-35 DA	180	UNC 5/8	139.7	330	83	140	107	60	15	46	177	55	182
PA-40 DA	195	UNC 5/8	152.4	348	89	146	113	66	15	49	190	60	210
PA-45 DA	226	UNC 5/8	190.5	384	106	167	111	78		56	235	72	240
PA-45 DA	258	UNC 3/4	215.9	413	121	181	111	78		64	235	72	272
PA-55 DA	284	UNC 3/4	241.3	461	133	189	139	96		72	279	90	300
PA-55 DA	341	UNC 3/4	298.4	508	159	210	139	96		73	279	90	360
PA-65 DA	412	UNC 3/4	362.0	630	205	264	161	118		113	350	112	440
PA-70 DA	482	UNC 3/4	431.8	692	234	285	173	130		113	381	124	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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