



SYGEF Standard Lugstyle butterfly valve 578 ANSI Bare shaft

Model:

- Housing material: PP-GF30 with SS316 lug-inserts
- 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
- Interface F10 for the dimensions DN250-300 according to DIN/ISO 5211
- Interface F07 according to DIN/ISO 5211

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	1470	175 578 922	1	1.299
75	2 ½	65	10	2200	175 578 923	1	1.456
90	3	80	10	3000	175 578 924	1	1.701
110	4	100	10	6500	175 578 925	1	2.606
140	5	125	10	11500	175 578 926	1	4.120
160	6	150	10	16600	175 578 927	1	5.881
225	8	200	10	39600	175 578 928	1	7.125
280	10	250	10	55200	175 578 929	1	17.880
315	12	300	10	80000	175 578 930	1	24.416

d	Size	d2	D	D1	D3	D4	H	H1	H2	H3	H4	H5	L	L3
(mm)	(inch)	(mm)		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
63	2	160	UNC 5/8	120.6	70	90	238	77	134	27	23	11	45	165
75	2 ½	180	UNC 5/8	139.7	70	90	250	83	140	27	23	11	46	182
90	3	195	UNC 5/8	152.4	70	90	262	89	146	27	23	11	49	210
110	4	226	UNC 5/8	190.5	70	90	289	106	167	16	23	14	56	240
140	5	258	UNC 3/4	215.9	70	90	318	121	181	16	23	14	64	272
160	6	285	UNC 3/4	241.3	70	90	341	133	189	19	23	17	72	300
225	8	341	UNC 3/4	298.4	70	90	388	159	210	19	23	17	73	360
280	10	412	UNC 7/8	362.0	102	125	509	205	264	40	23	22	113	440
315	12	482	UNC 7/8	431.8	102	125	559	234	285	40	23	22	113	510

d	Size	Q1	Q2
(mm)	(inch)	(mm)	(mm)
63	2	40	
75	2 ½	54	35
90	3	67	50
110	4	88	74
140	5	113	97
160	6	139	123
225	8	178	169
280	10	210	207
315	12	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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Data sheet

valid from: 7/4/17



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