



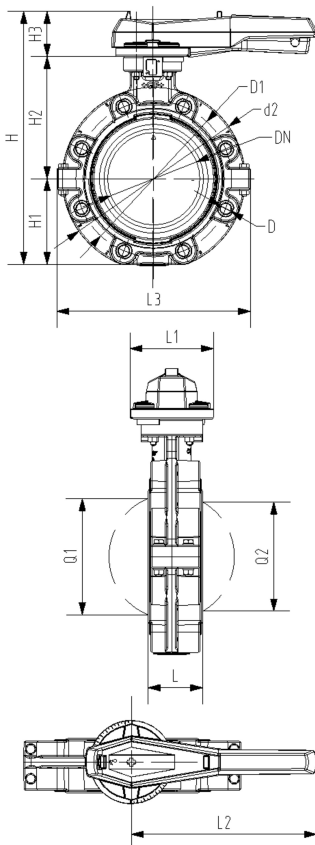
Lugstyle butterfly valve type 578 PVC-U SF Hand lever with ratchet settings

Model:

- Silicone free/paint-compatible
- 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: ISO 7005 PN10, EN 1092 PN10, DIN 2501 PN10
- We recommend for the dimensions DN250 and DN300 only 6 bar maximum system pressure for the hand lever version

Option:

- Optional accessory: Valve-Integrated position feedback with limit switches (limit switches have to be ordered separately)



d	Size	DN	PN	kv-value	EPDM	SP	Weight	FKM	SP	Weight
(mm)	(inch)	(mm)	(bar)	($\Delta p=1$ bar)	Code		(kg)	Code		(kg)
				(l/min)						
63	2	50	10	1470	161 578 402	1	1.800	161 578 422	1	1.800
75	2 1/2	65	10	2200	161 578 403	1	1.895	161 578 423	1	1.895
90	3	80	10	3000	161 578 404	1	2.251	161 578 424	1	2.251
110	4	100	10	6500	161 578 405	1	3.146	161 578 425	1	3.146
140	5	125	10	11500	161 578 406	1	4.660	161 578 426	1	4.660
160	6	150	10	16600	161 578 407	1	6.430	161 578 427	1	6.430
225	8	200	10	39600	161 578 408	1	8.625	161 578 428	1	8.625
280	10	250	10	55200	161 578 409	1	19.528	161 578 429	1	19.528
315	12	300	10	80000	161 578 410	1	26.106	161 578 430	1	26.106

d	d2	D	D1	H	H1	H2	H3	L	L1	L2	L3	Q1	Q2
(mm)	(mm)		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
63	160	M16	125	265	77	134	54	45	106	205	165	40	
75	180	M16	145	277	83	140	54	46	106	205	182	54	35
90	195	M16	160	289	89	146	54	49	106	205	210	67	50
110	226	M16	180	328	106	167	55	56	106	255	240	88	74
140	258	M16	210	357	121	181	55	64	106	255	272	113	97
160	284	M20	240	377	133	189	55	72	106	255	300	139	123
225	341	M20	295	436	159	210	67	73	140	408	360	178	169
280	412	M20	350	536	205	264	67	113	140	408	440	210	207
315	482	M20	400	586	234	285	67	113	140	408	510	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.

Georg Fischer Piping Systems Ltd, Postfach, CH-8201 Schaffhausen/Switzerland

Phone +41 -(0)52-631 1111

e-mail: info.ps@georgfischer.com

Internet: <http://www.gfps.com>