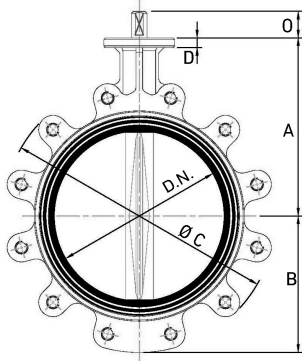




Lug-Style, end installation butterfly valve metal type 038

Bare Shaft

Flange standard metric - PN10

Disc: ductile iron/Rilsan® coated

Model:

- Lug Style
- Body GGG40 (A 395 / A395 M-99, EN-JIS 1020 EN1563) Rilsan® coating
- Installation length: EN 558 row 20
- Interface according to DIN EN ISO 5211
- Pressure range: 16 bar (DN 50-300)
- Axis DN50 - DN300: Single-piece axis with square profile, material stainless steel DIN Norm 1.4021
- Flange connection: DN50 - DN300: PN6, PN10, ANSI 125/150 Lbs., BS 10-D/E

Option:

- Available with handle lever, handwheel, electric or pneumatic actuator
- Other liner material on request

d	DN	Size	PN	kv-value
(mm)	(mm)	(inch)	(bar)	(Δp=1 bar)
				(l/min)
63	50	2	16	3140
75	65	2 ½	16	4570
90	80	3	16	7140
110	100	4	16	11710
140	125	5	16	18570
160	150	6	16	27130
225	200	8	16	47130
280	250	10	16	77110
315	300	12	16	114240

d	Liner: EPDM	Liner: FKM	Liner: EPDM	Liner: NBR	SP	Weight	PF
(mm)	Code	Code	DVGW	Code		(kg)	
			Code				
63	198 150 811	198 151 022	198 152 422	199 038 981	1	3.20	3 39 226 100
75	198 150 812	198 151 023	198 152 423	199 038 982	1	4.30	3 39 226 100
90	198 150 813	198 151 024	198 152 424	199 038 983	1	6.00	3 39 226 100
110	198 150 814	198 151 025	198 152 425	199 038 984	1	8.00	3 39 226 100
140	198 150 815	198 151 026	198 152 426	199 038 985	1	9.80	3 39 226 100
160	198 150 816	198 151 027	198 152 427	199 038 986	1	11.50	3 39 226 100
225	198 150 817	198 151 028	198 152 428	199 038 987	1	18.30	3 39 226 100
280	198 150 818	198 151 029	198 152 429	199 038 988	1	31.50	3 39 226 100
315	198 150 819	198 151 030	198 152 430	199 038 989	1	48.30	3 39 226 100

d	D3	D4	D5	D6	H	H1	H2	SW	AL	Cv value	L	Q
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)		(Δp=1 psi)	(mm)	(mm)
										(l/min)		
63	9	14	90	70	229	13	26	11	4 F-07	220	43	32
75	9	14	90	70	251	13	26	11	4 F-07	320	46	51
90	9	14	90	70	266	13	26	11	4 F-07	500	46	69
110	9	18	90	70	305	16	30	14	4 F-07	820	52	89
140	9	18	90	70	333	16	30	14	4 F-07	1300	56	115
160	9	22	90	70	358	17	33	17	4 F-07	1900	56	143
225	9	22	90	70	427	17	33	17	4 F-07	3330	60	194
280	11	28	125	102	525	17	47	22	4 F-10	5400	68	243
315	11	28	125	102	603	17	47	22	4 F-10	8000	78	293

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.

Data sheet

valid from: 2/25/22



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>