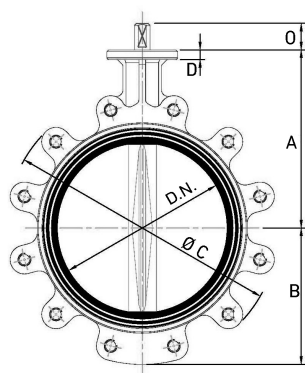




Lug-Style, end installation butterfly valve metal type 038

Bare Shaft

Flange standard - ANSI

Disc: stainless steel DIN Norm 1.4408 without coating

Model:

- Lug Style
- Body GGG40 (A 395 / A395 M-99, EN-JIS 1020 EN1563) Rilsan® coating
- Body from DN350 Epoxy® coating
- Installation length: EN 558 row 20
- Interface according to DIN EN ISO 5211
- Pressure range: 16 bar (DN 50-300); 10 bar (DN 350-600)
- Axis DN50 - DN300: Single-piece axis with square profile, material stainless steel DIN Norm 1.4021
- Axis DN350 - DN600: 2-pieces axis keyway profile, material: stainless steel DIN Norm 1.4021
- Flange connection: DN50 - DN300: PN6, PN10, ANSI 125/150 Lbs., BS 10-D/E
- Flange connection: PN10

Option:

- Other liner material on request
- Electric and pneumatic actuator on request

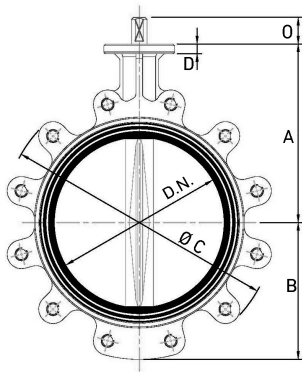
d (mm)	DN (mm)	Size (inch)	PN (bar)	kv-value ($\Delta p=1$ bar) (l/min)	Liner: EPDM Code	Liner: FKM Code	SP	Weight (kg)
63	50	2	16	3140	199 038 943	199 038 966	1	3.20
75	65	2 ½	16	4570	199 038 944	199 038 967	1	4.30
90	80	3	16	7140	199 038 945	199 038 968	1	6.00
110	100	4	16	11710	199 038 946	199 038 969	1	8.00
140	125	5	16	18570	199 038 947	199 038 970	1	9.80
160	150	6	16	27130	199 038 948	199 038 971	1	11.50
225	200	8	16	47130	199 038 949	199 038 972	1	18.30
280	250	10	16	77110	199 038 950	199 038 973	1	31.50
315	300	12	16	114240	199 038 951	199 038 974	1	48.30
355	350	14	10	143360	199 038 952		1	57.60
400	400	16	10	186700	199 038 953		1	93.10
450	450	18	10	258390	199 038 954		1	114.40
500	500	20	10	316730	199 038 955		1	158.30
630	630	24	10	431750	199 038 956		1	278.00

d (mm)	DN (mm)	Size (inch)	D3 (mm)	D4 (mm)	D5 (mm)	D6 (mm)	H (mm)	H1 (mm)	H2 (mm)	SW (mm)	AL	Cv value ($\Delta p=1$ psi) (l/min)	L (mm)
63	50	2	9	14	90	70	229	13	26	11	4 F-07	220	43
75	65	2 ½	9	14	90	70	251	13	26	11	4 F-07	320	46
90	80	3	9	14	90	70	266	13	26	11	4 F-07	500	46
110	100	4	9	18	90	70	305	16	30	14	4 F-07	820	52
140	125	5	9	18	90	70	333	16	30	14	4 F-07	1300	56
160	150	6	9	22	90	70	358	17	33	17	4 F-07	1900	56
225	200	8	9	22	90	70	427	17	33	17	4 F-07	3330	60
280	250	10	11	28	125	102	525	17	47	22	4 F-10	5400	68
315	300	12	11	28	125	102	603	17	47	22	4 F-10	8000	78
355	350	14	17		150	125	576	22	55			10000	
400	400	16	17		175	140	643	24	65			13000	
450	450	18	17		175	140	738	24	65			18100	
500	500	20	17		175	140	782	24	65			22200	
630	630	24	17		300	254	980	40	110			30200	

d (mm)	DN (mm)	Size (inch)	Q (mm)
63	50	2	32
75	65	2 ½	51
90	80	3	69
110	100	4	89

Data sheet

valid from: 2/25/22



d	DN	Size	Q
(mm)	(mm)	(inch)	(mm)
140	125	5	115
160	150	6	143
225	200	8	194
280	250	10	243
315	300	12	293
355	350	14	
400	400	16	
450	450	18	
500	500	20	
630	630	24	

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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