



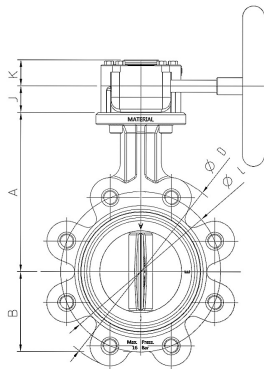
Lug-Style, end installation butterfly valve metal type 038
With gear box
Flange standard metric - PN10
Disc: ductile iron/Rilsan® coated

Model:

- Lug Style
- Body GGG40 (A 395 / A395 M-99, EN-JIS 1020 EN1563) Rilsan® coating
- 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:

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



d (mm)	DN (mm)	Size (inch)	PN (bar)	kv-value (Δp=1 bar) (l/min)	Liner: EPDM Code	PF	SP	Weight (kg)
63	50	2	16	3140	199 038 026	3 39 226 102	1	6.30
75	65	2 ½	16	4570	199 038 027	3 39 226 102	1	7.40
90	80	3	16	7140	199 038 028	3 39 226 102	1	9.10
110	100	4	16	11710	199 038 029	3 39 226 102	1	11.10
140	125	5	16	18570	199 038 030	3 39 226 102	1	12.90
160	150	6	16	27130	199 038 031	3 39 226 102	1	14.60
225	200	8	16	47130	199 038 032	3 39 226 102	1	21.40
280	250	10	16	77110	199 038 033	3 39 226 102	1	34.60
315	300	12	16	114240	199 038 034	3 39 226 102	1	51.40
350	350	14	10	143360	199 038 035	3 39 226 102	1	70.00
400	400	16	10	186700	199 038 036	3 39 226 102	1	110.00
450	450	18	10	258390	199 038 037	3 39 226 102	1	139.30
500	500	20	10	316730	199 038 038	3 39 226 102	1	183.50
630	600	24	10	431750	199 038 048	3 39 226 102	1	346.00

d (mm)	DN (mm)	Liner: FKM Code	Weight (kg)	Liner: EPDM DVGW Code	Weight (kg)	Liner: NBR Code	Weight (kg)
63	50	199 038 039	5.300	199 038 380	6.400	199 038 541	6.300
75	65	199 038 040	6.400	199 038 381	0.001	199 038 542	7.400
90	80	199 038 041	6.900	199 038 382	6.000	199 038 543	9.100
110	100	199 038 042	10.400	199 038 383	8.000	199 038 544	11.100
140	125	199 038 043	12.900	199 038 384	9.800	199 038 545	12.900
160	150	199 038 044	14.100	199 038 385	11.500	199 038 546	14.600
225	200	199 038 045	21.400	199 038 386	18.300	199 038 547	21.400
280	250	199 038 046	34.600	199 038 387	31.500	199 038 548	34.600
315	300	199 038 047	51.000	199 038 388	51.400	199 038 549	51.400
350	350		68.100		68.100		68.100
400	400		109.100		109.100		109.100
450	450		140.100		140.100		140.100
500	500		184.300		184.300		184.300
630	600		327.000		327.000		327.000

d (mm)	DN (mm)	D5 (mm)	H (mm)	H1 (mm)	H2 (mm)	H3 (mm)	L (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)
63	50	125	261	63	140	58	43	84	152	38	107
75	65	125	283	73	152	58	46	84	152	38	107
90	80	125	298	81	159	58	46	84	152	38	107
110	100	125	333	97	178	58	52	84	152	38	107

Data sheet

valid from: 3/25/25



d	DN	D5	H	H1	H2	H3	L	L1	L2	L3	L4
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
140	125	125	361	112	191	58	56	84	152	38	107
160	150	125	383	122	203	58	56	84	152	38	107
225	200	125	452	149	245	58	60	84	152	38	107
280	250	250	545	203	275	67	68	106	152	52	141
315	300	250	623	241	315	67	78	106	152	52	141
350	350										
400	400										
450	450										
500	500										
630	600										

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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