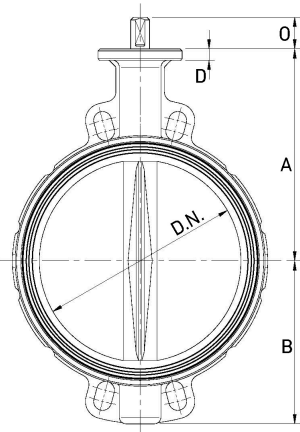




Wafer-Style, intermediate installation butterfly valve metal type 039

Bare Shaft

Flange standard Metric/Inch/ASTM - PN10

Disc: Alu-Bronze

Model:

- Wafer 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:

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

d (mm)	DN (mm)	Size (inch)	PN (bar)	kv-value ($\Delta p=1$ bar) (l/min)	Liner: EPDM Code	PF	SP	Weight (kg)
63	50	2	16	3140	198 152 140	3 39 226 200	1	3.30
75	65	2 ½	16	4570	198 152 141	3 39 226 200	1	4.00
90	80	3	16	7140	198 152 142	3 39 226 200	1	4.30
110	100	4	16	11710	198 152 143	3 39 226 200	1	5.70
140	125	5	16	18570	198 152 144	3 39 226 200	1	7.40
160	150	6	16	27130	198 152 145	3 39 226 200	1	8.90
225	200	8	16	47130	198 152 146	3 39 226 200	1	13.50
280	250	10	16	77110	198 152 147	3 39 226 200	1	22.80
315	300	12	16	114240	198 152 148	3 39 226 200	1	31.70

d (mm)	Liner: FKM Code	Weight (kg)
63	198 152 413	0.022
75	198 152 414	0.051
90	198 152 415	4.300
110	198 152 416	5.700
140	198 152 417	7.400
160	198 152 418	8.900
225	198 152 419	13.500
280	198 152 420	22.800
315	198 152 421	31.700

d (mm)	D3 (mm)	D4 (mm)	D5 (mm)	H (mm)	H1 (mm)	H2 (mm)	L (mm)	Cv value (Δp=1 psi) (l/min)	Q (mm)		AL	D6 (mm)	SW (mm)
63	102	14	90	223	83	140	43	220	32	F-07	4	70	11
75	122	14	90	245	93	152	46	320	51	F-07	4	70	11
90	139	14	90	257	98	159	46	500	69	F-07	4	70	11
110	159	18	90	289	111	178	52	820	89	F-07	4	70	14
140	189	18	90	318	127	191	56	1300	115	F-07	4	70	14
160	214	22	90	346	143	203	56	1900	143	F-07	4	70	17
225	269	22	90	417	172	245	60	3330	194	F-07	4	70	17
280	331	28	125	479	204	275	68	5400	243	F-10	4	102	22
315	380	28	125	557	242	315	78	8000	293	F-10	4	102	22

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: 11/14/24



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>