

Wafer-Style, intermediate installation butterfly valve metal type 039
With gear box
Flange standard - ANSI
DN350 - DN1200
Disc: ductile iron / Epoxy® coated

Model:

- Wafer Style
- Housing: Ductile Iron ASTM A 395, Epoxy coated
- Body from DN350 Epoxy® coating
- Pressure range: 10 bar (DN350 - DN1200)
- Axis DN350 - DN1200: 2-pieces axis keyway profile, material: stainless steel DIN Norm 1.4021
- Connecting dimension DN300 - DN600: ANSI/ASME B16.5 class 150
- Connecting dimension DN700 - DN1200: ANSI/ASME B16.47 class 150
- Any other standard on request
- Disc available in Aluminium Bronze on request

Option:

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

d (mm)	DN (mm)	Size (inch)	PN (bar)	kv-value (Δp=1 bar) (l/min)	Liner: EPDM Code	PF	SP	Weight (kg)
350	350	14	10	143360	198 039 020	3 39 226 202	1	53.70
400	400	16	10	186700	198 039 021	3 39 226 202	1	81.20
450	450	18	10	258390	198 039 022	3 39 226 202	1	110.50
500	500	20	10	316730	198 039 023	3 39 226 202	1	145.00
630	600	24	10	431750	198 039 024	3 39 226 202	1	330.00
* 700	700	28	10	618333	198 039 025	3 39 226 202	1	463.00
* 800	800	32	10	675000	198 039 026	3 39 226 202	1	621.00
* 900	900	36	10	1005200	198 039 027	3 39 226 202	1	714.00
* 1000	1000	40	10	1306930	198 039 028	3 39 226 202	1	993.00
* 1200	1200	48	10	1907050	198 039 029	3 39 226 202	1	1082.00

d (mm)	Liner: FKM Code
350	198 039 060
400	198 039 061
450	198 039 062
500	198 039 063
630	198 039 064
* 700	198 039 065
* 800	198 039 066
* 900	198 039 067
* 1000	198 039 068
* 1200	198 039 069

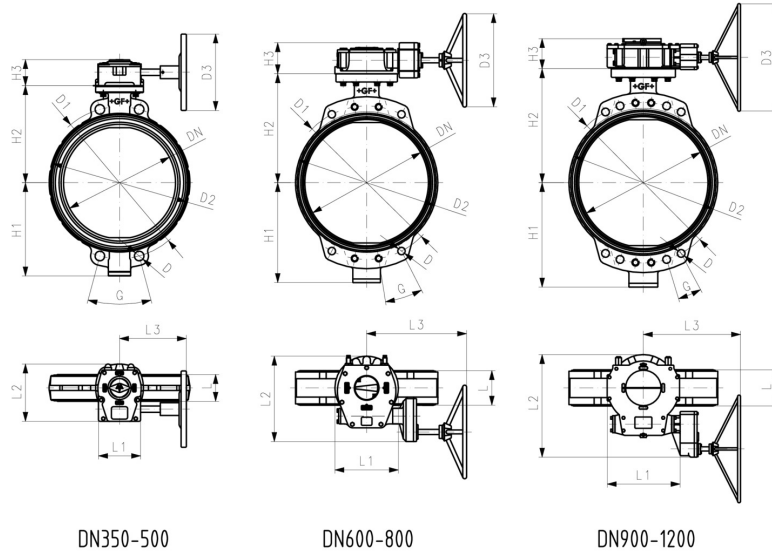
d (mm)	D (mm)	D1 (mm)	D2 (mm)	D3 (mm)	H1 (mm)	H2 (mm)	N (mm)	L (mm)	L3 (mm)	H3 (mm)	L1 (mm)	L2 (mm)	Q1 (mm)
350	26	476	442	125	291	307	12	78	282	55	75	180	332
400	26	540	193	140	325	342	16	102	270	65	88	226	382
450	29	578	544	140	357	387	20	113	326	65	88	258	432
500	29	635	601	140	381	425	20	126	326	65	88	258	478
630	32	749	695	254	488	532	20	146	447	110	150	403	585
* 700	32	864	798	254	506	573	28	175	447	110	150	403	683

Data sheet

valid from: 3/25/25



	d	D	D1	D2	D3	H1	H2	N	L	L3	H3	L1	L2	Q1
	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
*	800	39	978	908	254	578	650	28	215	447	110	150	403	755
*	900	39	1086	1004	254	643	707	28	246	500	110	150	482	852
*	1000	39	1200	1114	254	729	755	32	280	500	110	150	482	958
*	1200	39	1422	1330	298	855	900	44	360	611	130	195	725	1098



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>