



Wafer-Style, intermediate installation butterfly valve metal type 039

Bare Shaft

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
- Up to DN 500: Overall length according to EN558, line 20, ISO 5752
- Disc available in Aluminium Bronze on request
- Shaft end: Key way, parallel square available on request
- Top flange according to EN ISO 5211
- 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

Option:

- Other liner material on request
- Also available: gearbox with handwheel, electric-, pneumatic actuated

d (mm)	DN (mm)	Size (inch)	PN (bar)	kv-value (Δp=1 bar) (l/min)	Liner: EPDM Code	PF	SP	Weight (kg)	Liner: FKM Code
355	350	14	10	143360	198 152 020	3 39 226 998	1	43.20	198 152 060
400	400	16	10	186700	198 152 021	3 39 226 998	1	65.20	198 152 061
450	450	18	10	258390	198 152 022	3 39 226 998	1	84.50	198 152 062
500	500	20	10	316730	198 152 023	3 39 226 998	1	119.00	198 152 063
630	600	24	10	431750	198 152 024	3 39 226 998	1	281.00	198 152 064
700	700	28	10	618333	198 152 025	3 39 226 998	1	414.00	198 152 065
800	800	32	10	675000	198 152 026	3 39 226 998	1	272.00	198 152 066
900	900	36	10	1005200	198 152 027	3 39 226 998	1	639.00	198 152 067
1000	1000	40	10	1306930	198 152 028	3 39 226 998	1	918.00	198 152 068
1200	1200	48	10	1907050	198 152 029	3 39 226 998	1	943.00	198 152 069

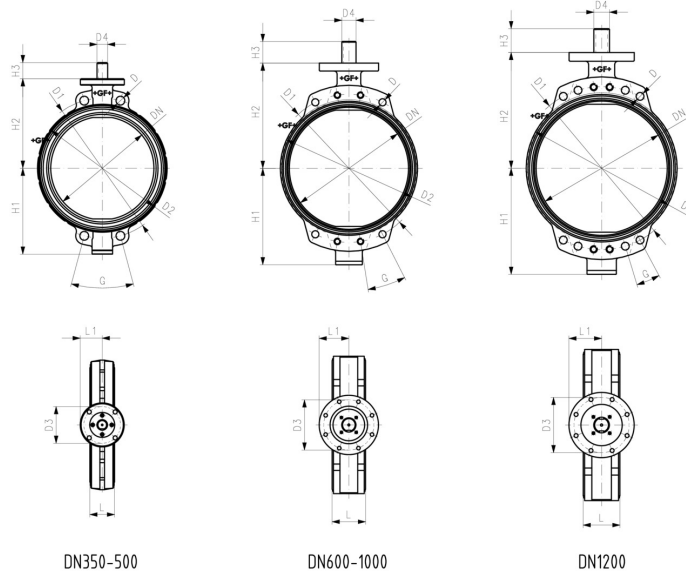
d (mm)	DN (mm)	D (mm)	D1 (mm)	D2 (mm)	D3 (mm)	D4 (mm)	H1 (mm)	H2 (mm)	H3 (mm)	Q1 (mm)	L (mm)	L1 (mm)	M (inch)	N (mm)
355	350	26	476	442	125	36	291	307	55	332	78	75	1	12
400	400	26	540	493	140	42	325	342	65	382	102	88	1	16
450	450	29	578	544	140	48	357	387	65	432	113	88	1 ½	20
500	500	29	635	601	140	48	381	425	65	478	126	88	1 ½	20
630	600	32	749	695	254	72	488	532	110	585	146	150	1 ½	20
700	700	32	864	798	254	72	506	573	110	683	175	150	1 ½	28

Data sheet

valid from: 4/3/25



d	DN	D	D1	D2	D3	D4	H1	H2	H3	Q1	L	L1	M	N
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(inch)	(mm)
800	800	39	978	908	254	72	578	650	110	755	215	150	1 ½	28
900	900	39	1086	1004	254	98	643	707	110	852	246	150	1 ½	28
1000	1000	39	1200	1114	254	98	729	755	110	958	280	150	1 ½	32
1200	1200	39	1422	1330	298	120	855	900	130	1098	360	195	1 ½	44



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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