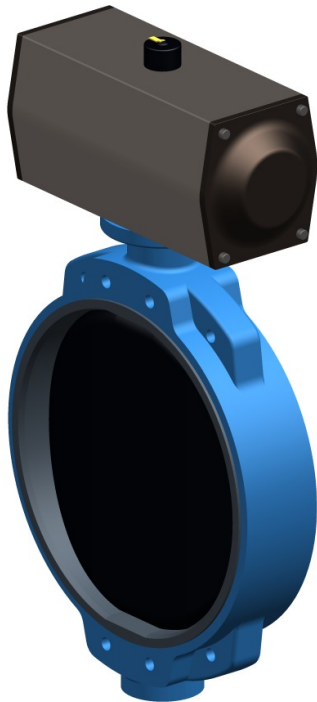




Metal - butterfly valve type 039P FC (Fail safe to close)
Without manual override DN350-1200 ANSI

Model:

- Housing: Ductile Iron ASTM A 395, Epoxy coated
- Seatliner available in EPDM, FKM on request
- Disc available in Aluminium Bronze on request
- Up to DN 1200: Overall length according to EN 558, line 20, ISO 5752
- Connecting dimension: ANSI B 16.5 Class 150

d (mm)	DN (mm)	PN (bar)	kv-value ($\Delta p=1$ bar) (l/min)	Disc: ductile iron: EPOXY coated EPDM Code	SP	Weight (kg)	Disc: stainless steel EPDM Code	SP	Weight (kg)
355	350	10	143360	198 039 120	1	74.400	198 039 130	1	74.400
400	400	10	186700	198 039 121	1	112.000	198 039 131	1	112.000
450	450	10	258390	198 039 122	1	115.000	198 039 132	1	115.000
500	500	10	316730	198 039 123	1	234.000	198 039 133	1	234.000
630	600	10	431750	198 039 124	1	360.000	198 039 134	1	360.000
700	700	10	618333	198 039 125	1	1110.000	198 039 135	1	1110.000
800	800	10	675000	198 039 126	1	1110.000	198 039 136	1	1110.000
900	900	10	1005200	198 039 127	1	1110.000	198 039 137	1	1110.000
1000	1000	10	1306930	198 039 128	1	1110.000	198 039 138	1	1110.000
1200	1200	10	1907050	198 039 129	1	2130.000	198 039 139	1	2130.000

d (mm)	Disc: ductile iron: EPOXY coated FKM Code	SP	Weight (kg)	Disc: stainless steel FKM Code	SP	Weight (kg)
355	198 039 160	1	74.400	198 039 170	1	74.400
400	198 039 161	1	112.000	198 039 171	1	112.000
450	198 039 162	1	115.000	198 039 172	1	115.000
500	198 039 163	1	234.000	198 039 173	1	234.000
630	198 039 164	1	360.000	198 039 174	1	360.000
700	198 039 165	1	1110.000	198 039 175	1	1110.000
800	198 039 166	1	1110.000	198 039 176	1	1110.000
900	198 039 167	1	1110.000	198 039 177	1	1110.000
1000	198 039 168	1	1110.000	198 039 178	1	1110.000
1200	198 039 169	1	2130.000	198 039 179	1	2130.000

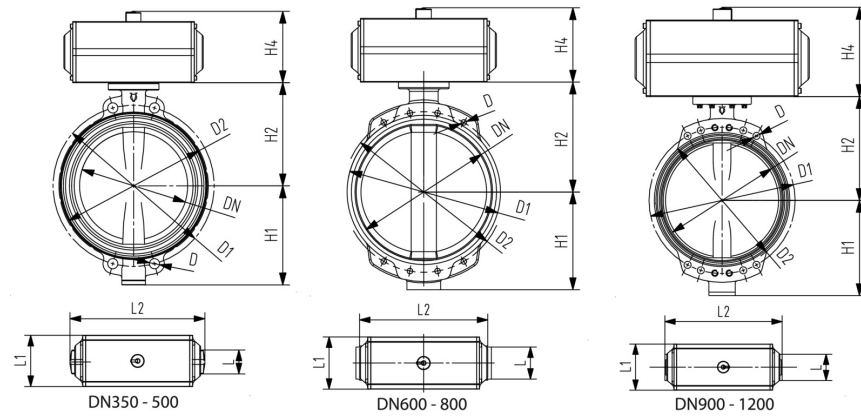
d (mm)	Actuator unit type	D (mm)	D1 (mm)	D2 (mm)	H1 (mm)	H2 (mm)	H4 (mm)	L1 (mm)	L2 (mm)	Q1 (mm)	M (inch)	N (mm)
355	CH-240	26	476	442	291	307	382	200	590	332	1	12
400	CH-270	26	540	493	325	342	380	350	684	382	1	16
450	CH-B270	29	578	544	357	387	350	281	722	432	1 1/8	20
500	CH-B350	29	635	601	381	425	432	349	860	478	1 1/8	20
630	CH-B400	32	749	695	488	532	510	450	918	585	1 1/4	20
700	CH-B500	32	864	798	506	573	700	640	1550	683	1 1/4	28

Data sheet

valid from: 7/4/17



d (mm)	Actuator unit type	D (mm)	D1 (mm)	D2 (mm)	H1 (mm)	H2 (mm)	H4 (mm)	L1 (mm)	L2 (mm)	Q1 (mm)	M (inch)	N (mm)
800	CH-B500	39	978	908	578	650	700	640	1550	755	1 ½	28
900	CH-B500	39	1086	1004	643	707	700	640	1550	852	1 ½	28
1000	CH-B500	39	1200	1114	729	755	700	640	1550	958	1 ½	32
1200	CH-B600	39	1422	1330	855	900	875	850	2070	1098	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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