

Data sheet

valid from: 7/4/17



Metal - butterfly valve type 039E 100-230V 50-60Hz 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	198 039 320	1	76.200	198 039 330	1	76.200
400	400	10	186700	198 039 321	1	98.200	198 039 331	1	98.200
450	450	10	258390	198 039 322	1	136.500	198 039 332	1	136.500
500	500	10	316730	198 039 323	1	171.000	198 039 333	1	171.000
630	600	10	431750	198 039 324	1	343.000	198 039 334	1	343.000
700	700	10	618333	198 039 325	1	476.000	198 039 335	1	476.000
800	800	10	675000	198 039 326	1	682.000	198 039 336	1	682.000
900	900	10	1005200	198 039 327	1	749.000	198 039 337	1	749.000
1000	1000	10	1306930	198 039 328	1	1028.000	198 039 338	1	1028.000
1200	1200	10	1907050	198 039 329	1	1339.000	198 039 339	1	1339.000

d (mm)	Disc: ductile iron: EPOXY coated FKM Code	SP	Weight (kg)	Disc: stainless steel FKM Code	SP	Weight (kg)
355	198 039 360	1	76.200	198 039 370	1	76.200
400	198 039 361	1	98.200	198 039 371	1	98.200
450	198 039 362	1	136.500	198 039 372	1	136.500
500	198 039 363	1	171.000	198 039 373	1	171.000
630	198 039 364	1	343.000	198 039 374	1	343.000
700	198 039 365	1	476.000	198 039 375	1	476.000
800	198 039 366	1	682.000	198 039 376	1	682.000
900	198 039 367	1	749.000	198 039 377	1	749.000
1000	198 039 368	1	1028.000	198 039 378	1	1028.000
1200	198 039 369	1	1339.000	198 039 379	1	1339.000

d (mm)	Actuator unit type	D (mm)	D1 (mm)	D2 (mm)	H1 (mm)	H2 (mm)	H3 (mm)	L (mm)	L2 (mm)	L3 (mm)	L4 (mm)	Q1 (mm)	N (mm)
355	GS 80	26	476	442	291	307	307	78	130	527	514	332	12
400	GS 80	26	540	493	325	342	307	102	154	527	514	382	16
450	GS 100	29	578	544	357	387	321	113	182	690	514	432	20
500	GS 125	29	635	601	381	425	321	126	182	690	514	478	20
630	GS 125	32	749	695	488	532	330	146	286	710	744	585	20
700	GS 125	32	864	798	506	573	330	175	286	710	744	683	28
800	GS 160	39	978	908	578	650	313	215	286	990	514	755	28
900	GS 160	39	1086	1004	643	707	323	246	370	990	538	852	28
1000	GS 160	39	1200	1114	729	755	323	280	370	990	538	958	32
1200	GS 200	39	1422	1330	855	900	348	360	510	1133	538	1098	44

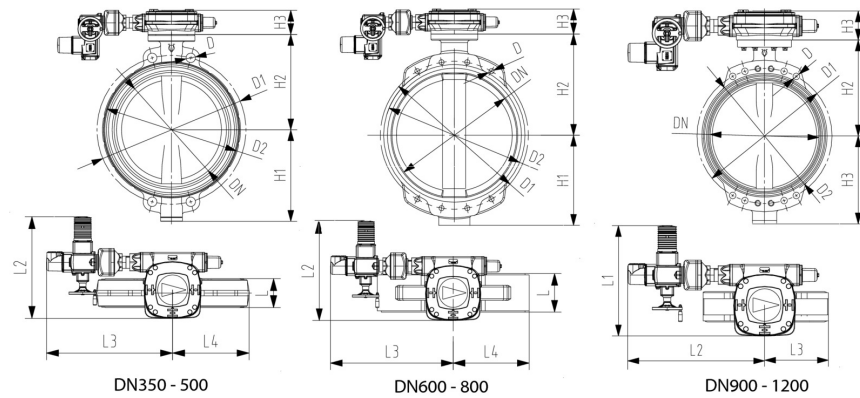
d (mm)	M (inch)
355	1
400	1
450	1 1/8
500	1 1/8
630	1 1/4
700	1 1/4

Data sheet

valid from: 7/4/17



d	M
(mm)	(inch)
800	1 ½
900	1 ½
1000	1 ½
1200	1 ½



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>