



Wafer-style intermediate installation butterfly valve type 565 PE
With electric actuator 400V
Flange standard ISO/Metric
Suitable for ABS, PVC-U, PVC-C, ecoFIT, COOL-FIT and PROGEF Systems

Model:

- Installation length: EN558 row 20, ISO 5752 row 20, API 609 table 2
- Flange standards: ISO 7005 PN10, EN 1092 PN10, DIN 2501 PN10
- For easy installation and removal
- Voltage 400V, 50-60Hz
- Factory set control range 0-90°
- Heating element, position feedback (Open/Close/ Middle)
- Suitable for water and water treatment applications (e.g. sea water, drinking water and industrial water)

Option:

- Individual configuration of the valve possible
- Double sensor for electrical position feedback incl. LED feedback
- Gear box or pneumatic actuators
- Optional accessories: with control AUMA Matic AM (no feedback); with control AUMA Matic AM (feedback)

Note:

For some material combination (e.g. valves with PE/PP pipes) special flange adapters are needed. Please check the "Perfect flange connection tool" on www.gfps.com

d	Size	DN	PN	kv-value	Acc.to ISO	EPDM	Weight
(mm)	(inch)	(mm)	(bar)	($\Delta p=1$ bar)	5211	Code	(kg)
355	14	350	10	148808	F14	199 555 400	68.100
400	16	400	10	185266	F14	199 555 401	93.400

d	d2	U	V	H4	Hmax	V1	Y	Q2	Lg	Lmax	D2	k	M1	M2	E
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
355	22	180	332	29	1047	290	425	331	78	521.8	517	460	253.8	268	360.0
400	26	180	367	29	1116	329	420	379	102	521.8	579	515	253.8	268	367.5

d	Wmax	d2	ba1	ta1	ha1
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
355	530.0	M20	12	5	8
400	590.5	M24	12	5	8

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>