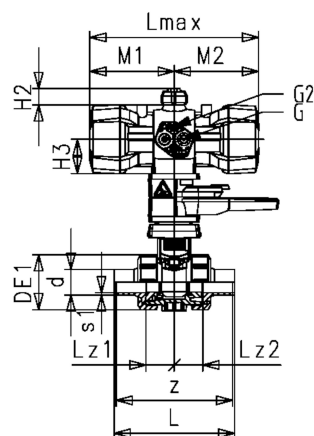
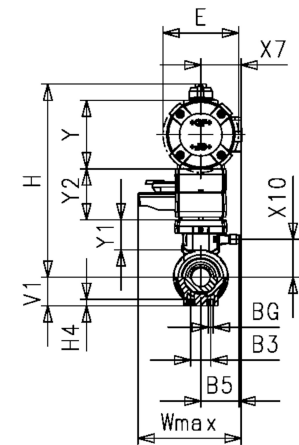
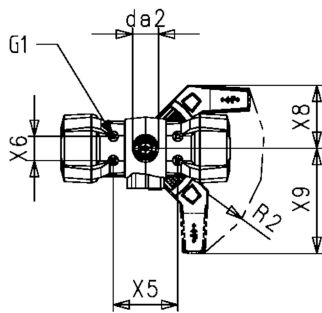




**PROGEF Standard PP-H Ball valve type 546 Pro with PPA
FC (Fail safe to close)
With manual override
With butt fusion spigots IR-Plus SDR11 metric**

Model:

- Control pressure supply through integrated NAMUR interface according VDI/VDE 3845 with 5.6 bar (81.2 psi)
- Control time 90° < 1-2s
- For easy installation and removal
- Integrated stainless steel mounting inserts
- Full plastic solution (actuator housing made of PP-GF)
- Visual position indicator
- Z-dimension, valve end and union nut are compatible with type 230 – 235 and 546 (1st Generation)

Option:

- Position feedback sensor, incl. LED feedback (DN10-50) - PNP, NPN and NAMUR
- Positioner RPC, RPC D, RPC PID
- Individual configuration of the valve

d (mm)	DN (mm)	PN (bar)	kv-value (Δp=1 bar) (l/min)	EPDM Code	SP	Weight (kg)	FKM Code	SP	Weight (kg)
20	15	10	185	199 251 623	1	1.500	199 251 633	1	1.500
25	20	10	350	199 251 624	1	1.600	199 251 634	1	1.600
32	25	10	700	199 251 625	1	1.700	199 251 635	1	1.387
40	32	10	1000	199 251 626	1	2.800	199 251 636	1	2.800
50	40	10	1600	199 251 627	1	3.100	199 251 637	1	3.100
63	50	10	3100	199 251 628	1	4.000	199 251 638	1	4.000

d (mm)	Actuator	DE1 (mm)	s1 (mm)	M1 (mm)	M2 (mm)	Lmax (mm)	H2 (mm)	G2 (mm)	G (mm)	H3 (mm)	Lz1 (mm)	Lz2 (mm)	Q1 (mm)	Q2 (mm)
20	PPA08	50	2.3	80	80	159	20	M5	G 1/4	41	28	28	17	17
25	PPA08	58	2.9	80	80	159	20	M5	G 1/4	41	33	33	16	16
32	PPA15	68	3.7	106	106	211	20	M5	G 1/4	45	36	36	16	16
40	PPA15	84	4.6	106	106	211	20	M5	G 1/4	45	43	43	19	19
50	PPA40	97	5.8	123	123	246	20	M5	G 1/4	56	45	45	22	22
63	PPA40	124	6.8	123	123	246	20	M5	G 1/4	56	51	51	26	26

d (mm)	z (mm)	E (mm)	X7 (mm)	Y1 (mm)	Y2 (mm)	Y (mm)	H (mm)	X10 (mm)	B3 (mm)	BG (mm)	Wmax (mm)	V1 (mm)	H4 (mm)	G1 (mm)	da2 (mm)
20	96	74	43	35	60	75	215	35	25	M6	210	27	12	M5	33
25	11	74	43	35	60	75	219	35	25	M6	210	27	12	M5	33
32	118	94	51	35	60	88	238	35	25	M6	210	30	12	M5	33
40	133	9	51	33	60	88	244	33	45	M8	210	36	15	M5	33
50	147	120	62	33	60	111	273	33	45	M8	210	44	15	M5	33
63	169	120	62	36	60	111	288	36	45	M8	210	51	15	M5	33

d (mm)	X6 (mm)	X5 (mm)	X8 (mm)	X9 (mm)	R2 (mm)
20	30	80	78	132	R150
25	30	80	78	132	R150
32	30	80	78	132	R150
40	30	80	78	132	R150
50	30	80	78	132	R150
63	30	80	78	132	R150

Data sheet



valid from: 2/8/25

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>