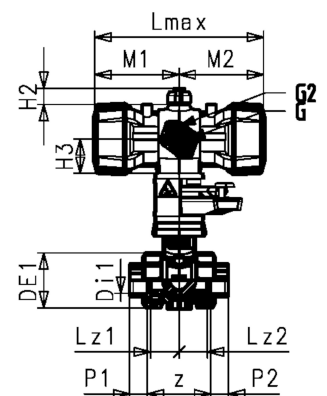
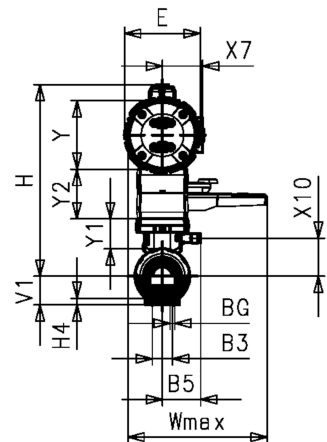
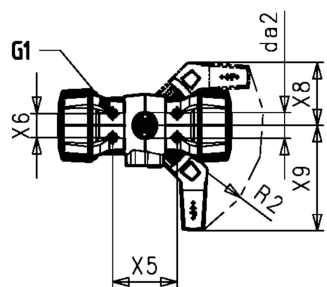




**PROGEF Standard PP-H Ball valve type 546 Pro with PPA
FC (Fail safe to close)
With manual override
With fusion sockets metric
4.2 bar control pressure**

Model:

- Control pressure supply through integrated NAMUR interface according VDI/VDE 3845 with 4.2 bar (60.9 psi)
- Control time 90°<) 1-2 s
- For easy installation and removal
- Integrated stainless steel mounting inserts
- Full plastic solution (actuator housing made of PP-GF)
- 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	199 253 783	1	1.500	199 253 793	1	1.500
25	20	10	350	199 253 784	1	1.307	199 253 794	1	1.600
32	25	10	700	199 253 785	1	1.700	199 253 795	1	1.700
40	32	10	1000	199 253 786	1	2.800	199 253 796	1	2.800
50	40	10	1600	199 253 787	1	2.440	199 253 797	1	3.100
63	50	10	3100	199 253 788	1	4.000	199 253 798	1	2.985

d (mm)	Actuator	D (mm)	V1 (mm)	H4 (mm)	M1 (mm)	M2 (mm)	G2 (mm)	G (mm)	H3 (mm)	Lz1 (mm)	Lz2 (mm)	Lmax (mm)	E (mm)	Y1 (mm)
20	PPA15	50	27	12	106	106	M5	G 1/4	41	28	28	211	94	35
25	PPA15	58	30	12	106	106	M5	G 1/4	41	33	33	211	94	35
32	PPA15	68	36	12	106	106	M5	G 1/4	45	36	36	211	94	35
40	PPA40	84	44	15	123	123	M5	G 1/4	45	43	43	246	120	33
50	PPA40	97	51	15	123	123	M5	G 1/4	56	45	45	246	120	33
63	PPA40	124	64	15	123	123	M5	G 1/4	56	51	51	246	120	36

d (mm)	Y (mm)	H (mm)	H2 (mm)	X10 (mm)	Wmax (mm)	G1 (mm)	da2 (mm)	X6 (mm)	X5 (mm)	X7 (mm)	P1 (mm)	P2 (mm)	k1 (mm)	b1 (mm)	B3 (mm)
20	68	228	60	38	77	M5	33	30	80	51	14	14	95	56	25
25	68	232	64	42	77	M5	33	30	80	51	16	16	108	65	25
32	68	238	70	47	93	M5	33	30	80	51	18	18	118	71	25
40	91	268	76	57	93	M5	33	30	80	62	20	20	137	85	45
50	91	274	82	63	117	M5	33	30	80	62	23	23	147	89	45
63	91	289	97	78	117	M5	33	30	80	62	27	27	168	101	45

d (mm)	BG (mm)	z (mm)
20	M6	67
25	M6	76
32	M6	82
40	M8	97
50	M8	101
63	M8	114

Data sheet

valid from: 4/3/25



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.

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