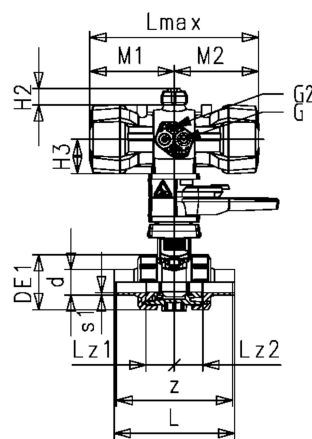
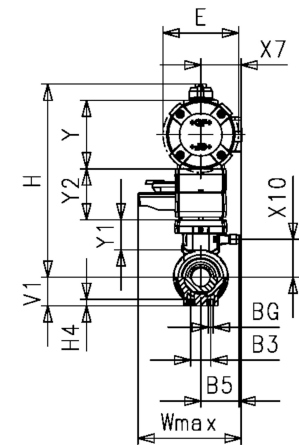
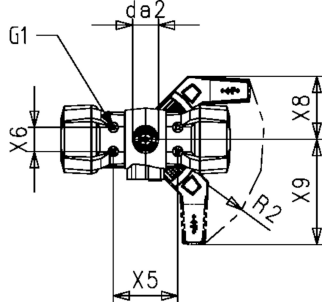




**PROGEF Standard PP-H Ball valve type 546 Pro with PPA
FO (Fail safe to open)
With manual override
With butt fusion spigots IR-Plus SDR11 metric**

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	DN	PN	kv-value	EPDM	SP	Weight	FKM	SP	Weight
(mm)	(mm)	(bar)	(Δp=1 bar)	Code		(kg)	Code		(kg)
			(l/min)						
20	15	10	185	199 251 643	1	1.500	199 251 653	1	1.500
25	20	10	350	199 251 644	1	1.600	199 251 654	1	1.600
32	25	10	700	199 251 645	1	1.700	199 251 655	1	1.700
40	32	10	1000	199 251 646	1	2.800	199 251 656	1	2.800
50	40	10	1600	199 251 647	1	3.100	199 251 657	1	3.100
63	50	10	3100	199 251 648	1	4.000	199 251 658	1	4.000

d	Actuator	DE1	s1	M1	M2	Lmax	H2	G2	G	H3	Lz1	Lz2	Q1	Q2
(mm)		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(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	z	E	X7	Y1	Y2	Y	H	X10	B3	BG	Wmax	V1	H4	G1	da2
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(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	X6	X5	X8	X9	R2
(mm)	(mm)	(mm)	(mm)	(mm)	(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: 8/27/26



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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