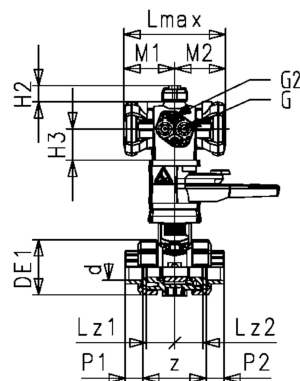
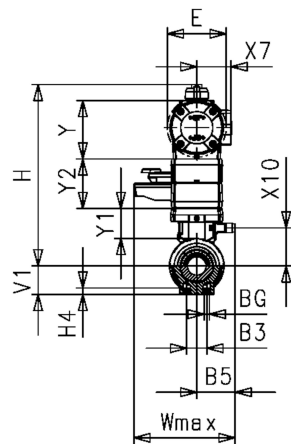
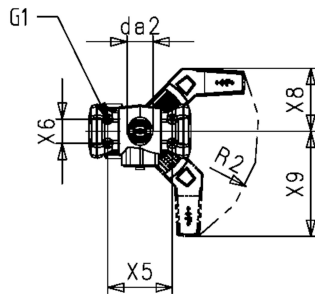




PROGEF Standard PP-H Ball valve type 546 Pro with PPA DA (Double Acting)
With fusion sockets PP-H ISO
With manual override

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	Cv-value	EPDM	SP	weight	FKM	SP	weight
(mm)	(mm)	(bar)	(l/min)	Code		(kg)	Code		(kg)
16	10	10	70	199 251 082	1	1.500	199 251 092	1	1.500
20	15	10	185	199 251 083	1	1.500	199 251 093	1	1.500
25	20	10	350	199 251 084	1	1.600	199 251 094	1	1.600
32	25	10	700	199 251 085	1	1.152	199 251 095	1	1.700
40	32	10	1000	199 251 086	1	2.800	199 251 096	1	2.800
50	40	10	1600	199 251 087	1	3.100	199 251 097	1	3.100
63	50	10	3100	199 251 088	1	4.000	199 251 098	1	4.000

d	Actuator	DE1	V1	H4	M1	M2	G2	G	H3	Lz1	Lz2	E	Y1	Y
(mm)		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
16	PPA08	50	27	12	64	64	M5	G 1/4	41	28	28	74	35	95
20	PPA08	50	27	12	64	64	M5	G 1/4	41	28	28	74	35	95
25	PPA08	58	30	12	64	64	M5	G 1/4	41	33	33	74	35	95
32	PPA08	68	36	12	64	64	M5	G 1/4	41	36	36	74	35	95
40	PPA15	84	44	15	83	83	M5	G 1/4	45	43	43	94	33	108
50	PPA15	97	51	15	83	83	M5	G 1/4	45	45	45	94	33	108
63	PPA40	124	64	15	92	92	M5	G 1/4	56	51	51	120	36	131

d	Y2	H	X10	B3	BG	Wmax	G1	da2	X6	X5	X8	X9	R2	X7	H2
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
16	60	237	35	25	M6	210	M5	33	30	80	78	132	R150	37	62
20	60	237	35	25	M6	210	M5	33	30	80	78	132	R150	37	62
25	60	240	35	25	M6	210	M5	33	30	80	78	132	R150	37	71
32	60	246	35	25	M6	210	M5	33	30	80	78	132	R150	37	71
40	60	265	33	45	M8	210	M5	33	30	80	78	132	R150	47	84
50	60	272	33	45	M8	210	M5	33	30	80	78	132	R150	47	84
63	60	311	36	45	M8	210	M5	33	30	80	78	132	R150	60	106

d	P1	P2	z
(mm)	(mm)	(mm)	(mm)
16	13	13	67
20	14	14	66
25	16	16	76
32	18	18	82
40	20	20	97
50	23	23	101
63	27	27	114

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.

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