



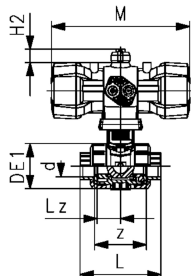
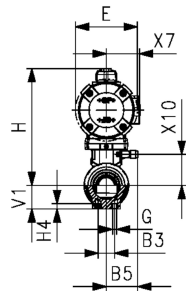
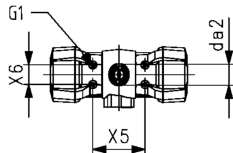
PROGEF Standard PP-H Ball valve type 546 Pro with PPA
FO (Fail safe to open)
With fusion sockets PP-H ISO
Without manual override
5.6 bar control pressure

Model:

- Control pressure supply through integrated NAMUR interface according VDI/VDE 3845
- Full plastic solution (actuator housing made of PP-GF)
- Visual position indicator
- Integrated stainless steel mounting inserts
- z-dimension, valve end and union nut are compatible with type 546 (1st Generation)

Option:

- Position feedback through double sensor with LED (PNP, NPN and NAMUR)
- Positioner RPC, RPC D, RPC PID
- Individual configuration of valves possible



d	DN	Size	PN	kv-value	EPDM	SP	Weight	FKM	SP	Weight
(mm)	(mm)	(inch)	(bar)	(Δp=1 bar)	Code		(kg)	Code		(kg)
				(l/min)						
16	10	3/8	10	70	199 251 162	1	1.200	199 251 172	1	1.200
20	15	1/2	10	185	199 251 163	1	1.200	199 251 173	1	1.200
25	20	3/4	10	350	199 251 164	1	1.300	199 251 174	1	1.300
32	25	1	10	700	199 251 165	1	1.151	199 251 175	1	1.400
40	32	1 1/4	10	1000	199 251 166	1	2.500	199 251 176	1	2.500
50	40	1 1/2	10	1600	199 251 167	1	2.800	199 251 177	1	2.800
63	50	2	10	3100	199 251 168	1	3.700	199 251 178	1	3.700
75	65	2 1/2	10	5000	199 251 169	1	6.600	199 251 179	1	6.600
90	80	3	10	7000	199 251 170	1	8.400	199 251 180	1	8.400
110	100	4	10	11000	199 251 171	1	12.600	199 251 181	1	12.600

d	Actuator	B3	B5	da2	DE1	E	G	G1	H	H2	H4	L	Lz	M	V1
(mm)		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
16	PPA08	25	16.2	33	50	74	M6	M5	155	20	12	93	28	159	27
20	PPA08	25	16.2	33	50	74	M6	M5	155	20	12	95	28	159	27
25	PPA08	25	17.5	33	58	74	M6	M5	159	20	12	109	33	159	30
32	PPA15	25	17.5	33	68	94	M6	M5	178	20	12	119	36	211	36
40	PPA15	45	23.3	33	84	94	M8	M5	184	20	15	135	43	211	44
50	PPA40	45	23.3	33	97	120	M8	M5	213	20	15	147	45	246	51
63	PPA40	45	24.3	33	124	120	M8	M5	228	20	15	168	51	246	64
75	PPA80	70	28.5	33	166	142	M8	M5	277	20	15	233	68	343	85
90	PPA80	70	28.5	33	200	142	M8	M5	289	20	15	254	71	343	105
110	PPA80	120	28.5	33	238	142	M12	M5	324	20	22	301	82	343	123

d	X5	X6	X7	X10	z
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
16	80	30	43	38.0	67
20	80	30	43	38.0	66
25	80	30	43	41.9	77
32	80	30	51	47.0	83
40	80	30	51	53.5	99
50	80	30	62	62.8	105
63	80	30	62	77.0	117
75	80	30	74	119.0	167
90	80	30	74	131.0	180
110	80	30	74	145.0	215

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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