



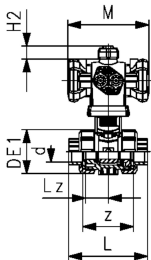
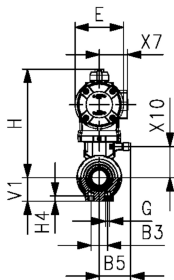
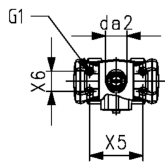
**ABS Ball valve type 546 Pro with PPA
DA (Double Acting)
With solvent cement sockets ABS ISO
Without manual override
5.6 bar control pressure**

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
(mm)	(mm)	(inch)	(bar)	($\Delta p=1$ bar)	Code		(kg)
				(l/min)			
16	10	3/8	10	70	199 254 902	1	1.200
20	15	1/2	10	185	199 254 903	1	1.200
25	20	3/4	10	350	199 254 904	1	1.300
32	25	1	10	700	199 254 905	1	1.400
40	32	1 1/4	10	1000	199 254 906	1	2.500
50	40	1 1/2	10	1600	199 254 907	1	2.800
63	50	2	10	3100	199 254 908	1	3.700
75	65	2 1/2	10	5000	199 254 909	1	5.600
90	80	3	10	7000	199 254 910	1	7.900
110	100	4	10	11000	199 254 911	1	11.100

d	Actuator	B3	B5	da2	DE1	E	G	G1	H	H2	H4	L	Lz	M
(mm)		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(inch)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
16	PPA08	25	16.2	33	50	74	M6	M5	155	20	12	92	28	128
20	PPA08	25	16.2	33	50	74	M6	M5	155	20	12	95	28	128
25	PPA08	25	17.5	33	58	74	M6	M5	159	20	12	110	33	128
32	PPA08	25	17.5	33	68	94	M8	M5	178	20	12	123	36	128
40	PPA15	45	23.3	33	84	94	M8	M5	184	20	15	146	43	159
50	PPA15	45	23.3	33	97	120	M8	M5	213	20	15	157	45	159
63	PPA40	45	24.3	33	124	120	M8	M5	228	20	15	183	51	184
75	PPA40	70	28.5	33	166	142	M8	M5	277	20	15	233	68	184
90	PPA40	70	28.5	33	200	142	M8	M5	289	20	15	254	71	184
110	PPA80	120	285.0	33	238	142	M12	M5	324	20	22	301	82	261

d	V1	X5	X6	X7	X10	z
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
16	27	80	30	43	38.0	64
20	27	80	30	43	38.0	64
25	30	80	30	43	41.9	72
32	36	80	30	51	47.0	79
40	44	80	30	51	53.5	94
50	51	80	30	62	62.8	95
63	64	80	30	62	77.0	107
75	85	80	30	74	119.0	144
90	105	80	30	74	131.0	151
110	123	80	30	74	145.0	174

Data sheet

valid from: 5/24/24



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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