



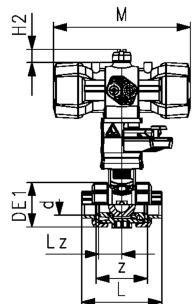
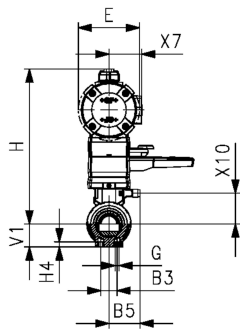
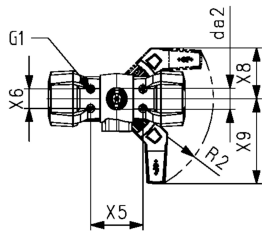
**PVC-C Ball valve type 546 Pro with PPA
FO (Fail Safe to Open)
With threaded sockets PVC-C ISO Rp
With manual override**

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)	($\Delta p=1$ bar)	Code		(kg)	Code		(kg)
				(L/min)						
16	10	3/8	10	70	199 250 792	1	1.500	199 250 812	1	1.500
20	15	1/2	10	185	199 250 793	1	1.500	199 250 813	1	1.500
25	20	3/4	10	350	199 250 794	1	1.600	199 250 814	1	1.600
32	25	1	10	700	199 250 795	1	1.700	199 250 815	1	1.700
40	32	1 1/4	10	1000	199 250 796	1	2.800	199 250 816	1	2.800
50	40	1 1/2	10	1600	199 250 797	1	3.100	199 250 817	1	3.100
63	50	2	10	3100	199 250 798	1	4.000	199 250 818	1	4.000

d	Actuator	B3	B5	da2	DE1	E	G	G1	H	H2	H4	L	Lz	M	R2
(mm)		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	
16	PPA08	25	16.2	33	50	74	M6	M5	215	20	12	95	28	159	R150
20	PPA08	25	16.2	33	50	74	M6	M5	215	20	12	100	28	159	R150
25	PPA08	25	17.5	33	58	74	M6	M5	219	20	12	114	33	159	R150
32	PPA15	25	17.5	33	68	94	M6	M5	238	20	12	127	36	211	R150
40	PPA15	45	23.3	33	84	94	M8	M5	244	20	15	146	43	211	R150
50	PPA40	45	23.3	33	97	120	M8	M5	273	20	15	152	45	246	R150
63	PPA40	45	24.3	33	124	120	M8	M5	288	20	15	177	51	246	R150

d	V1	X5	X6	X7	X8	X9	X10	z	Thread Type
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	
16	27	80	30	43	78	132	77.0	69	Rp
20	27	80	30	43	78	132	38.0	67	Rp
25	30	80	30	43	78	132	38.0	78	Rp
32	36	80	30	51	78	132	41.9	85	Rp
40	44	80	30	51	78	132	47.0	100	Rp
50	51	80	30	62	78	132	53.5	106	Rp
63	64	80	30	62	78	132	62.8	121	Rp

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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