



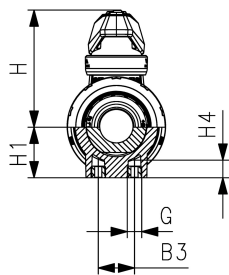
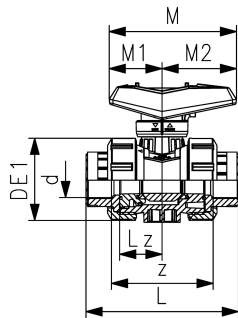
PVC-C Ball Valve type 546 Pro With threaded sockets PVC-C ISO Rp

Model:

- Lockable lever as standard
- Ball seat PTFE
- Integrated stainless steel mounting inserts
- z-dimension, valve end and union nut are compatible with type 546 (1st Generation)

Option:

- Interface module for position feedback sensor with LED (PNP, NPN and NAMUR)
- Manual spring return lever "Dead man" (DN10-25)
- Pneumatic or electric actuators from GF
- 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	163 546 401	1	0.162	163 546 411	1	0.162
20	15	1/2	10	185	163 546 402	1	0.162	163 546 412	1	0.162
25	20	3/4	10	350	163 546 403	1	0.247	163 546 413	1	0.247
32	25	1	10	700	163 546 404	1	0.367	163 546 414	1	0.367
40	32	1 1/4	10	1000	163 546 405	1	0.665	163 546 415	1	0.665
50	40	1 1/2	10	1600	163 546 406	1	0.895	163 546 416	1	0.895
63	50	2	10	3100	163 546 407	1	1.655	163 546 417	1	1.655
75	65	2 1/2	10	5000	163 546 408	1	5.400	163 546 418	1	5.400
90	80	3	10	7000	163 546 409	1	8.100	163 546 419	1	8.100
110	100	4	10	11000	163 546 410	1	12.700	163 546 420	1	12.700

d	B3	DE1	G	H	H1	H4	L	Lz	M	M1	M2	z
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
16	25	50	M6	60.5	27	12	95	28	82	35	47	69
20	25	50	M6	60.5	27	12	100	28	82	35	47	67
25	25	58	M6	74.0	30	12	114	33	106	44	62	78
32	25	68	M6	80.0	36	12	127	36	106	44	62	85
40	45	84	M8	95.0	44	15	146	43	131	57	74	100
50	45	97	M8	101.5	51	15	152	45	131	57	74	106
63	45	124	M8	116.5	64	15	177	51	152	66	86	121
75	70	166	M8	169.0	85	15	233	68	270	64	205	144
90	70	200	M8	180.0	105	15	254	71	270	64	205	151
110	120	238	M12	194.0	123	22	301	82	326	71	255	174

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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