



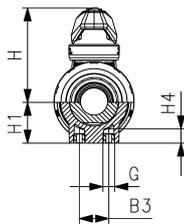
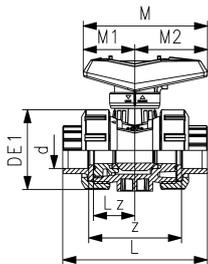
**PVC-C Ball Valve type 546 Pro**  
**With solvent cement sockets PVC-C ASTM**  
**Inclusive 2 threaded union ends NPT**

**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 (mm)	DN (mm)	Size (inch)	PN (bar)	kv-value ( $\Delta p=1$ bar) (L/min)	EPDM Code	SP	Weight (kg)	FKM Code	SP	Weight (kg)
16	10	3/8	16	70	163 546 341	1	0.194	163 546 351	1	0.194
20	15	1/2	16	185	163 546 342	1	0.248	163 546 352	1	0.250
25	20	3/4	16	350	163 546 343	1	0.358	163 546 353	1	0.267
32	25	1	16	700	163 546 344	1	0.517	163 546 354	1	0.520
40	32	1 1/4	16	1000	163 546 345	1	0.652	163 546 355	1	0.810
50	40	1 1/2	16	1600	163 546 346	1	1.166	163 546 356	1	1.180
63	50	2	16	3100	163 546 347	1	2.055	163 546 357	1	2.078
75	65	2 1/2	16	5000	163 546 348	1	5.400	163 546 358	1	5.400
90	80	3	16	7000	163 546 349	1	5.821	163 546 359	1	6.689
110	100	4	16	11000	163 546 350	1	12.800	163 546 360	1	12.800

d (mm)	B3 (mm)	DE1 (mm)	G (mm)	H (mm)	H1 (mm)	H4 (mm)	L (mm)	Lz (mm)	M (mm)	M1 (mm)	M2 (mm)	z (mm)
16	25	50	M6	60.5	27	12	92	28	82	35	47	64
20	25	50	M6	60.5	27	12	95	28	82	35	47	64
25	25	58	M6	74.0	30	12	110	33	106	44	62	72
32	25	68	M6	80.0	36	12	123	36	106	44	62	79
40	45	84	M8	95.0	44	15	146	43	131	57	74	94
50	45	97	M8	101.5	51	15	157	45	131	57	74	95
63	45	124	M8	116.5	64	15	183	51	152	66	86	107
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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