



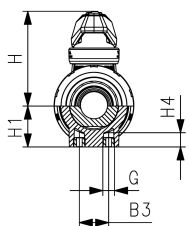
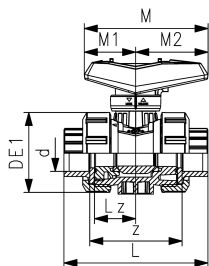
PVC-C Ball Valve type 546 Pro With solvent cement sockets PVC-C JIS

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)						
20	15	1/2	16	185	163 546 422	1	0.160	163 546 432	1	0.160
25	20	3/4	16	350	163 546 423	1	0.256	163 546 433	1	0.245
32	25	1	16	700	163 546 424	1	0.370	163 546 434	1	0.365
40	32	1 1/4	16	1000	163 546 425	1	0.660	163 546 435	1	0.665
50	40	1 1/2	16	1600	163 546 426	1	0.907	163 546 436	1	0.926
63	50	2	16	3100	163 546 427	1	1.679	163 546 437	1	1.703
75	65	2 1/2	16	5000	163 546 428	1	5.300	163 546 438	1	5.300
90	80	3	16	7000	163 546 429	1	8.000	163 546 439	1	8.000
110	100	4	16	11000	163 546 430	1	12.500	163 546 440	1	12.500

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)
20	25	50	M6	60.5	27	12	95	28	82	35.0	47	64
25	25	58	M6	74.0	30	12	110	33	106	44.0	62	72
32	25	68	M6	80.0	36	12	123	36	106	44.0	62	79
40	45	84	M8	95.0	44	15	146	43	131	57.0	74	94
50	45	97	M8	101.5	51	15	157	45	131	57.0	74	95
63	45	124	M8	116.5	64	15	183	51	152	66.0	85	107
75	70	166	M8	169.0	85	15	233	68	270	64.0	205	144
90	70	200	M8	180.0	105	15	254	71	270	64.0	205	151
110	120	238	M12	194.0	123	22	301	82	326	71.0	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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