



PVC-C Ball Valve type 546 Pro With solvent cement spigots PVC-C ISO

Model:

- Lockable lever as standard (DN10-DN50)
- 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	16	70	163 546 381	1	0.162	163 546 391	1	0.162
20	15	1/2	16	185	163 546 382	1	0.162	163 546 392	1	0.162
25	20	3/4	16	350	163 546 383	1	0.247	163 546 393	1	0.247
32	25	1	16	700	163 546 384	1	0.367	163 546 394	1	0.367
40	32	1 1/4	16	1000	163 546 385	1	0.665	163 546 395	1	0.665
50	40	1 1/2	16	1600	163 546 386	1	0.895	163 546 396	1	0.895
63	50	2	16	3100	163 546 387	1	1.655	163 546 397	1	1.655
75	65	2 1/2	16	5000	163 546 388	1	5.500	163 546 398	1	5.500
90	80	3	16	7000	163 546 389	1	8.200	163 546 399	1	8.200
110	100	4	16	11000	163 546 390	1	12.900	163 546 400	1	12.900

d	B3	DE1	G	H	H1	H4	L	Lz	M	M1	M2	s1	z
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
16	25	50	M6	60.5	27	12	114	28	82	35	47	3.0	88
20	25	50	M6	60.5	27	12	124	28	82	35	47	3.0	96
25	25	58	M6	74.0	30	12	143	33	106	44	62	3.0	112
32	25	68	M6	80.0	36	12	154	36	106	44	62	4.0	118
40	45	84	M8	95.0	44	15	174	43	131	57	74	4.5	134
50	45	97	M8	101.5	51	15	194	45	131	57	74	5.5	148
63	45	124	M8	116.5	64	15	224	51	152	66	86	7.0	170
75	70	166	M8	169.0	85	15	284	68	270	64	205	8.5	194
90	70	200	M8	180.0	105	15	300	71	270	64	205	10.0	196
110	120	238	M12	194.0	123	22	340	82	326	71	255	12.0	212

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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