Data sheet

valid from: 4/7/26



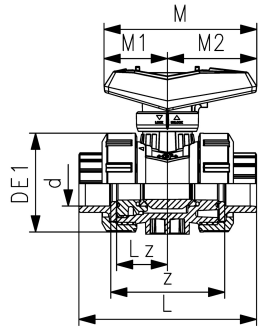
Ball valve type 546 Pro ABS
With solvent cement sockets metric

Model:

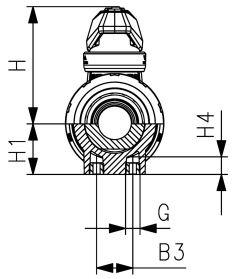
- Lockable lever as standard
- Ball seals PTFE
- Integrated stainless steel mounting inserts
- Z-dimension, valve end and union nut **are compatible** with type 546 (1st Generation)

Option:

- Interface-module with 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 the valve possible



d (mm)	DN (mm)	Size (inch)	PN (bar)	kv-value (Δp=1 bar) (l/min)	EPDM Code	SP	Weight (kg)
16	10	⅜	10	70	**169 546 061**	1	0.112
20	15	½	10	185	**169 546 062**	1	0.114
25	20	¾	10	350	**169 546 063**	1	0.188
32	25	1	10	700	**169 546 064**	1	0.272
40	32	1 ¼	10	1000	**169 546 065**	1	0.481
50	40	1 ½	10	1600	**169 546 066**	1	0.657
63	50	2	10	3100	**169 546 067**	1	1.200
75	65	2 ½	10	5000	**169 546 068**	1	3.463
90	80	3	10	7000	**169 546 069**	1	5.700
110	100	4	10	11000	**169 546 070**	1	6.985



d (mm)	B3 (mm)	DE1 (mm)	G (inch)	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	255	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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