



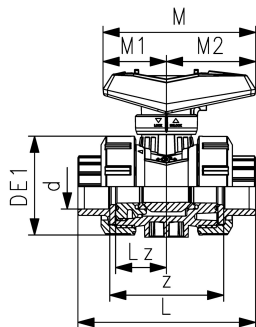
ABS Ball Valve type 546 Pro
Silicone free
With solvent cement sockets ABS ISO

Model:

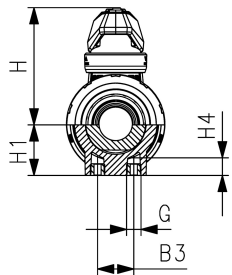
- Lockable lever as standard
- Ball seat PVDF
- Integrated stainless steel mounting inserts
- z-dimension, valve end and union nut are compatible with type 546 (1st Generation)

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)
16	10	3/8	10	70	169 546 601	1	0.112
20	15	1/2	10	185	169 546 602	1	0.114
25	20	3/4	10	350	169 546 603	1	0.178
32	25	1	10	700	169 546 604	1	0.258
40	32	1 1/4	10	1000	169 546 605	1	0.457
50	40	1 1/2	10	1600	169 546 606	1	0.642
63	50	2	10	3100	169 546 607	1	1.175
75	65	2 1/2	10	5000	169 546 608	1	3.900
90	80	3	10	7000	169 546 609	1	5.700
110	100	4	10	11000	169 546 610	1	9.100



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	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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