



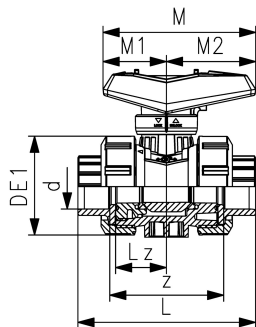
Ball valve type 546 Pro PVC-U
With solvent cement sockets inch BS

Model:

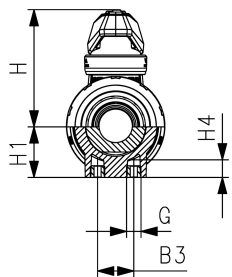
- Lockable lever as standard
- Ball seals PTFE
- Integrated stainless steel mounting inserts
- z-dimension, valve end and union nut are compatible with type 546 (1st Generation)

Option:

- Interface module 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	161 546 241	1	0.150	161 546 251	1	0.150
20	15	1/2	16	185	161 546 242	1	0.150	161 546 252	1	0.150
25	20	3/4	16	350	161 546 243	1	0.230	161 546 253	1	0.230
32	25	1	16	700	161 546 244	1	0.335	161 546 254	1	0.330
40	32	1 1/4	16	1000	161 546 245	1	0.585	161 546 255	1	0.585
50	40	1 1/2	16	1600	161 546 246	1	0.850	161 546 256	1	0.862
63	50	2	16	3100	161 546 247	1	1.567	161 546 257	1	1.582
90	80	3	16	7000	161 546 249	1	5.607	161 546 259	1	5.404
110	100	4	16	11000	161 546 250	1	8.531	161 546 260	1	8.581



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)
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
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	205	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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