



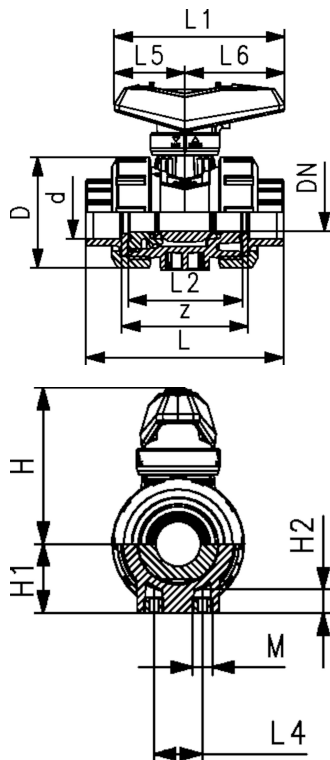
ecoFIT Ball valve type 546 Pro PVC-U With fusion sockets PE100 metric

Model:

- Material: PVC-U/PE
- Lockable lever as standard (DN10-DN50)
- For easy installation and removal
- 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, incl. LED feedback (DN10-50)
- Manual spring return lever ("Dead man") (DN10-25)
- Pneumatic or electric actuators from GF
- Individual configuration of the valve possible



d (mm)	DN (mm)	PN (bar)	kv-value ($\Delta p=1$ bar) (l/min)	EPDM Code	Weight (kg)	FKM Code	Weight (kg)
16	10	16	71	161 546 761	0.150	161 546 771	0.150
20	15	16	185	161 546 762	0.149	161 546 772	0.151
25	20	16	350	161 546 763	0.220	161 546 773	0.220
32	25	16	700	161 546 764	0.310	161 546 774	0.329
40	32	16	1000	161 546 765	0.550	161 546 775	0.550
50	40	16	1600	161 546 766	0.750	161 546 776	0.750
63	50	16	3100	161 546 767	1.360	161 546 777	1.360

d (mm)	D (mm)	H (mm)	H1 (mm)	H2 (mm)	L (mm)	L1 (mm)	L2 (mm)	L4 (mm)	L5 (mm)	L6 (mm)	M	z (mm)	closest inch (inch)
16	50	61	27	12	93	82	56	25	35	47	M6	67	¾
20	50	61	27	12	95	82	56	25	35	47	M6	67	¾
25	58	74	30	12	108	106	65	25	44	62	M6	76	¾
32	68	80	36	12	118	106	71	25	44	62	M6	82	1
40	84	95	44	15	136	131	85	45	57	74	M8	96	1 ¼
50	97	102	51	15	147	131	89	45	57	74	M8	101	1 ½
63	124	117	64	15	168	152	101	45	66	86	M8	114	2

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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