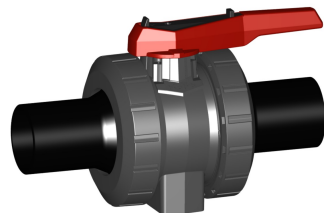


DN10/15 - 50



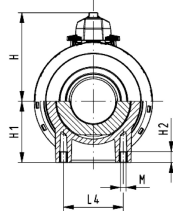
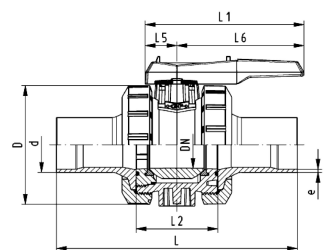
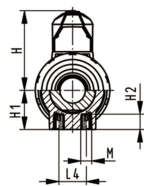
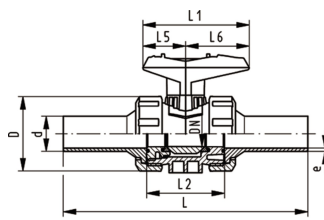
**ecoFIT**  
**Ball valve type 546**  
**With mounting inserts**  
**With butt fusion spigots long**  
**PE100 SDR11 metric**

**Model:**

- Material: PVC-U/PE
- For easy installation and removal
- Ball seals PTFE
- Integrated stainless steel mounting inserts
- z-dimension, valve end and union nut are **not compatible** with type 346 (DN10/15-50) resp. type 370 (DN65-100)

**Option:**

- Individual configuration of the valve (see diagram)
- Multifunctional module with integrated limit switches
- Pneumatic or electric actuators from +GF+



d (mm)	DN (mm)	PN (bar)	kv-value ( $\Delta p=1$ bar) (l/min)	EPDM Code	SP	Weight (kg)	FKM Code	SP	Weight (kg)
20	15	16	185	161 546 822	1	0.162	161 546 832	1	0.150
25	20	16	350	161 546 823	1	0.248	161 546 833	1	0.220
32	25	16	700	161 546 824	1	0.362	161 546 834	1	0.310
40	32	16	1000	161 546 825	1	0.550	161 546 835	1	0.550
50	40	16	1600	161 546 826	1	0.886	161 546 836	1	0.750
63	50	16	3100	161 546 827	1	1.630	161 546 837	1	1.360
75	65	16	5000	161 546 828	1	3.651	161 546 838	1	5.000
90	80	16	7000	161 546 829	1	6.840	161 546 839	1	7.500
110	100	16	11000	161 546 830	1	8.860	161 546 840	1	11.800

d (mm)	D (mm)	H (mm)	H1 (mm)	H2 (mm)	L (mm)	L1 (mm)	L2 (mm)	L4 (mm)	L5 (mm)	L6 (mm)	M	e (mm)	closest inch (inch)
20	50	57	27	12	193	77	56	25	32	45	M6	1.9	½
25	58	67	30	12	216	97	65	25	39	58	M6	2.3	¾
32	68	73	36	12	223	97	71	25	39	58	M6	2.9	1
40	84	90	44	15	249	128	85	45	54	74	M8	3.7	1 ¼
50	97	97	51	15	271	128	89	45	54	74	M8	4.6	1 ½
63	124	116	64	15	321	152	101	45	66	87	M8	5.8	2
75	166	149	85	15	386	270	136	70	64	206	M8	6.8	2 ½
90	200	161	105	15	421	270	141	70	64	206	M8	8.2	3
110	238	178	123	22	484	320	164	120	64	256	M12	10.0	4

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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