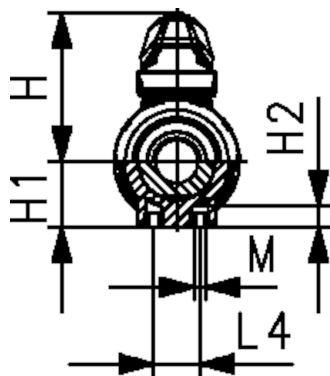
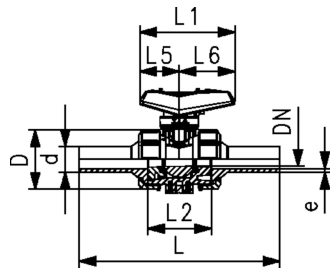
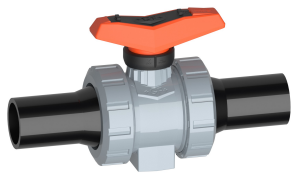




ecoFIT Ball valve type 546 pro
With butt fusion spigots long
PE100 SDR11 metric

Model:

- Material: ABS/PE
- Lockable lever as standard (DN10-DN50)
- For easy installation and removal
- Ball seat 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
- Multifunctional module with integrated limit switches (DN65-100)

d (mm)	DN (mm)	PN (bar)	kv-value ($\Delta p=1$ bar) (l/min)	SDR	EPDM Code	Weight (kg)
20	15	10	185	11	800 024 832	0.150
25	20	10	350	11	800 024 834	0.220
32	25	10	700	11	800 015 141	0.310
40	32	10	1000	11	800 015 142	0.530
50	40	10	1600	11	800 015 179	0.740
63	50	10	3100	11	800 015 143	1.370
75	65	10	5000	11	800 045 326	3.900
90	80	10	7000	11	800 045 327	3.900
110	100	10	11000	11	800 045 328	3.900

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	61	27	12	193	82	56	25	35	47	M6	1.9	½
25	58	74	30	12	217	105	65	25	44	62	M6	2.3	¾
32	68	80	36	12	223	105	71	25	44	62	M6	2.9	1
40	84	95	44	15	249	131	85	45	57	74	M8	3.7	1 ¼
50	97	102	51	15	271	131	89	45	57	74	M8	4.6	1 ½
63	124	117	64	15	320	152	101	45	66	86	M8	5.8	2
75	166	150	85	15	387	269	136	70	64	206	M8	6.8	2 ½
90	200	161	105	15	421	269	141	70	64	206	M8	8.2	3
110	238	178	123	22	484	319	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.

Georg Fischer Piping Systems Ltd, Postfach, CH-8201 Schaffhausen/Switzerland Phone +41 -(0)52-631 1111 e-mail:
info.ps@georgfischer.com Internet: <http://www.gfps.com>