



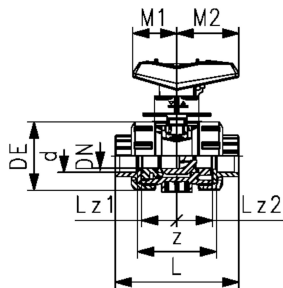
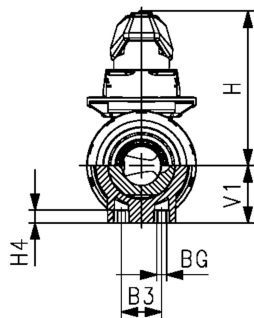
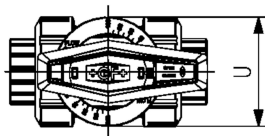
Linear Ball valves 546 Pro L ABS With solvent cement sockets metric

Model:

- Excellent control characteristics
- Designed for easy installation and removal
- Ball seat PTFE
- Angle of operation 90° with scale
- Integrated stainless steel mounting inserts
- Z-length, end connectors and union nuts compatible to Types 546 Linear/ 546 (Pro) and 542

Option:

- Individual configuration of the valve
- Pneumatic or electric actuators from GF
- Other materials on demand



d (mm)	Size (inch)	DN (mm)	PN (bar)	kv-value ($\Delta p=1$ bar) (l/min)	EPDM Code	SP	Weight (kg)
16	½	10	16	90	169 546 701	1	0.156
20	¾	15	16	90	169 546 702	1	0.156
25	¾	20	16	166	169 546 703	1	0.240
32	1	25	16	235	169 546 704	1	0.343
40	1 ¼	32	16	417	169 546 705	1	0.610
50	1 ½	40	16	626	169 546 706	1	0.838
63	2	50	16	781	169 546 707	1	1.537

d (mm)	M1 (mm)	M2 (mm)	Lz1 (mm)	Lz2 (mm)	L (mm)	V1 (mm)	H (mm)	Hmax (mm)	DE (mm)	BG (mm)	B3 (mm)	H4 (mm)	U (mm)	z (mm)
16	35	47	28.0	28.0	95	27	72	99	50	M6	25	12	59	64
20	35	47	28.0	28.0	95	27	72	99	50	M6	25	12	59	64
25	44	62	32.5	32.5	110	30	91	121	58	M6	25	12	68	72
32	44	62	35.5	35.5	123	36	96	132	68	M6	25	12	68	79
40	57	74	42.5	42.5	146	44	116	160	84	M8	45	15	81	94
50	57	74	44.5	44.5	157	51	122	173	97	M8	45	15	81	95
63	66	86	50.5	50.5	183	64	141	205	124	M8	45	15	91	107

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>