

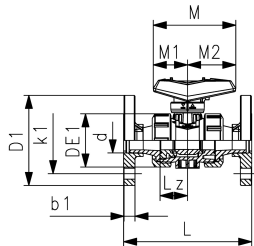
PROGEF Standard Ball Valve type 546 Pro
With fixed flanges PP-H ser. ISO

Model:

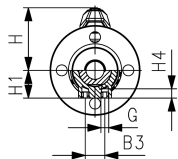
- Lockable lever as standard
- Ball seat PTFE
- Integrated stainless steel mounting inserts
- z-dimension, valve end and union nut are compatible with type 546 (1st Generation)

Option:

- Interface module 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)						
20	15	½	10	185	167 546 182	1	0.245	167 546 192	1	0.245
25	20	¾	10	350	167 546 183	1	0.345	167 546 193	1	0.345
32	25	1	10	700	167 546 184	1	0.492	167 546 194	1	0.495
40	32	1 ¼	10	1000	167 546 185	1	0.820	167 546 195	1	0.824
50	40	1 ½	10	1600	167 546 186	1	1.052	167 546 196	1	1.066
63	50	2	10	3100	167 546 187	1	1.751	167 546 197	1	1.751



d	b1	B3	DE1	D1	G	H	H1	H4	k1	L	Lz	M	M1	M2
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
20	12	25	50	95	M6	60.5	27	12	56	130	28	82	35	47
25	12	25	58	105	M6	74.0	30	12	75	150	33	106	44	62
32	14	25	68	115	M6	80.0	36	12	85	160	36	106	44	62
40	16	45	84	140	M8	95.0	44	15	100	180	43	131	57	74
50	16	45	97	150	M8	101.5	51	15	110	200	45	131	57	74
63	16	45	124	165	M8	116.5	64	15	125	230	51	152	66	86

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>