

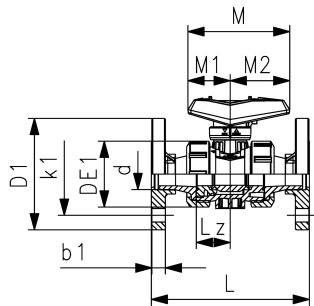
SYGEF Standard Ball valve type 546 Pro With fixed flange PVDF ISO

Model:

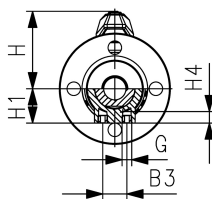
- Lockable lever as standard
- Ball seat PTFE
- Integrated stainless steel mounting inserts
- z-dimension, valve end and union nut are compatible with type 546 (1st Generation)

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	FKM	SP	Weight
(mm)	(mm)	(inch)	(bar)	($\Delta p=1$ bar)	Code		(kg)
				(l/min)			
20	15	1/2	16	185	175 546 192	1	0.470
25	20	3/4	16	350	175 546 193	1	0.650
32	25	1	16	700	175 546 194	1	0.940
40	32	1 1/4	16	1000	175 546 195	1	1.489
50	40	1 1/2	16	1600	175 546 196	1	1.889
63	50	2	16	3100	175 546 197	1	3.097



d	b1	B3	DE1	D1	G	H	H1	H4	L	Lz	k1	M	M1	M2
(mm)	(mm)	(mm)	(mm)	(mm)	(inch)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
20	12	25	50	95	M6	60.5	27	12	130	28	65	82	35	47
25	12	25	58	105	M6	74.0	27	12	150	28	75	82	35	47
32	14	25	68	115	M6	80.0	30	12	160	33	85	106	44	62
40	16	25	84	140	M8	95.0	36	12	180	36	100	106	44	62
50	16	45	97	150	M8	101.5	44	15	200	43	110	131	57	74
63	18	45	127	165	M8	116.5	51	15	230	45	125	131	57	74

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>