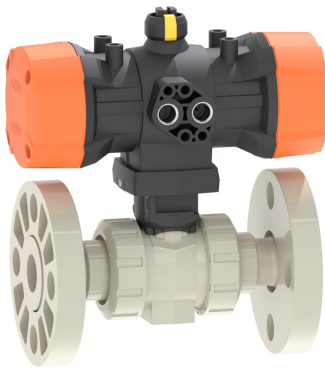




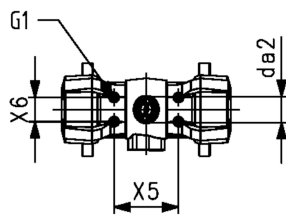
**PROGEF Standard PP-H Ball valve type 546 Pro with PPA
FC (Fail safe to close)
With backing flanges PP-H ISO
Without manual override
5.6 bar control pressure**

Model:

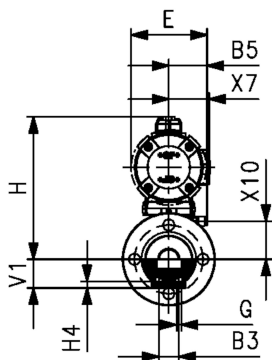
- Control pressure supply through integrated NAMUR interface according VDI/VDE 3845
- Full plastic solution (actuator housing made of PP-GF)
- Visual position indicator
- Integrated stainless steel mounting inserts
- z-dimension, valve end and union nut are compatible with type 546 (1st Generation)

Option:

- Position feedback through double sensor with LED (PNP, NPN and NAMUR)
- Positioner RPC, RPC D, RPC PID
- Individual configuration of valves possible

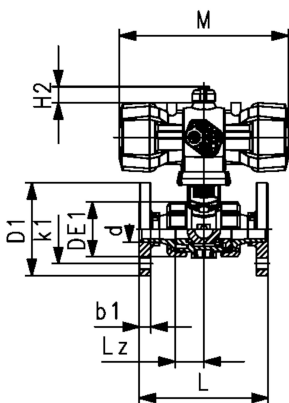


d	DN	Size	PN	kv-value	EPDM	SP	Weight	FKM	SP	Weight
(mm)	(mm)	(inch)	(bar)	($\Delta p=1$ bar)	Code		(kg)	Code		(kg)
				(L/min)						
75	65	2 1/2	10	5000	199 251 329	1	8.160	199 251 339	1	5.228
90	80	3	10	7000	199 251 330	1	13.600	199 251 340	1	13.600
110	100	4	10	11000	199 251 331	1	19.800	199 251 341	1	19.800



d	Actuator	b1	B3	B5	da2	D1	DE1	E	G	G1	H	H2	H4	k1	L
(mm)		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
75	PA80	18	70	28.5	33	185	166	142	M8	M5	277	20	15	145	290
90	PA80	20	70	28.5	33	200	200	142	M8	M5	289	20	15	160	310
110	PA80	20	120	28.5	33	220	238	142	M12	M5	324	20	22	180	350

d	Lz	M	V1	X5	X6	X7	X10
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
75	68	343	85	80	30	74	119
90	71	343	105	80	30	74	131
110	82	343	123	80	30	74	145



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.

Data sheet

valid from: 8/28/26



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>