



PROGEF Plus 3-Way ball valve type 543 Pro silicone free
Horizontal/T-port
With socket fusion spigots metric

Model:

- Material: PP-H / silicone free cleaned
- Lockable lever as standard (DN10-DN50)
- For easy installation and removal (valve end and union nut are compatible with type 546)
- Ball seals PVDF
- Angle of operation 360° without turn limiter
- Turn limiter 90° enclosed, in different positions usable as a clip-on ring
- Integrated stainless steel mounting inserts
- Delivery status A-B-C opened, see flow scheme
- Z-dimension, valve end and union nut are compatible with type 543 (1stGeneration)

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 possible

d	DN	PN	kv-value	EPDM	SP	Weight	FKM	SP	Weight
(mm)	(mm)	(bar)	($\Delta p=1$ bar)	Code		(kg)	Code		(kg)
			(l/min)						
16	10	10	140	167 543 521	1	0.164	167 543 531	1	0.164
20	15	10	200	167 543 522	1	0.170	167 543 532	1	0.170
25	20	10	470	167 543 523	1	0.245	167 543 533	1	0.245
32	25	10	793	167 543 524	1	0.372	167 543 534	1	0.372
40	32	10	1290	167 543 525	1	0.622	167 543 535	1	0.622
50	40	10	1910	167 543 526	1	0.939	167 543 536	1	0.939
63	50	10	3100	167 543 527	1	1.826	167 543 537	1	1.826

d	D	H	H1	H2	L	L1	L2	L3	L4	L5	L6	L7	M	closest
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)		inch
														(inch)
16	50	61	28	8	126	82	72	36	25	35	47	133	6	$\frac{3}{8}$
20	50	61	28	8	136	82	72	36	25	35	47	144	6	$\frac{1}{2}$
25	58	74	32	8	159	106	85	43	25	44	62	170	6	$\frac{3}{4}$
32	68	80	36	8	178	106	98	49	25	44	62	191	6	1
40	84	95	45	9	204	131	118	59	45	57	74	223	8	1 $\frac{1}{4}$
50	97	102	51	9	237	131	135	68	45	57	74	256	8	1 $\frac{1}{2}$
63	124	117	65	9	296	152	176	88	45	66	86	319	8	2

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: 4/3/25



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>