



PROGEF Standard 3-Way ball valve type 543 Pro
Horizontal/L-port
With butt fusion spigots long SDR11 metric

Model:

- Material: PP-H
- Lockable lever as standard (DN10-DN50)
- For easy installation and removal (valve end and union nut are compatible with type 546)
- Ball seat PTFE
- 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-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	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	75	167 543 102	1	0.179	167 543 112	1	0.179
25	20	¾	10	150	167 543 103	1	0.262	167 543 113	1	0.262
32	25	1	10	280	167 543 104	1	0.399	167 543 114	1	0.399
40	32	1 ¼	10	480	167 543 105	1	0.675	167 543 115	1	0.675
50	40	1 ½	10	620	167 543 106	1	1.032	167 543 116	1	1.032
63	50	2	10	1230	167 543 107	1	2.221	167 543 117	1	2.221

d	D	H	H1	H2	L	L1	L2	L3	L4	L5	L6	M	e	closest
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	inch
														(inch)
20	50	61	28	8	210	82	72	36	25	35	47	6	1.9	½
25	58	61	32	8	237	82	85	43	25	35	47	6	2.3	¾
32	68	74	36	8	250	106	98	49	25	44	62	6	2.9	1
40	84	80	45	9	282	106	118	59	45	44	62	8	3.7	1 ¼
50	97	95	51	9	317	131	135	68	45	57	74	8	4.6	1 ½
63	124	102	65	9	396	131	176	88	45	57	74	8	5.8	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.

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>