



PROGEF Standard 3-Way ball valve type 543 Pro
Horizontal/T-port
With butt fusion spigots IR-Plus 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-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	Size	PN	kv-value	EPDM	Weight	FKM	Weight
(mm)	(mm)	(inch)	(bar)	($\Delta p=1$ bar)	Code	(kg)	Code	(kg)
				(l/min)				
20	15	½	10	200	167 543 262	0.173	167 543 272	0.170
25	20	¾	10	470	167 543 263	0.245	167 543 273	0.245
32	25	1	10	793	167 543 264	0.372	167 543 274	0.372
40	32	1 ¼	10	1290	167 543 265	0.622	167 543 275	0.622
50	40	1 ½	10	1910	167 543 266	0.939	167 543 276	0.939
63	50	2	10	3100	167 543 267	1.826	167 543 277	1.826

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	146	82	72	36	25	35	47	6	1.9	½
25	58	61	32	8	163	82	85	43	25	35	47	6	2.3	¾
32	68	74	36	8	178	106	98	49	25	44	62	6	2.9	1
40	84	80	45	9	204	106	118	59	45	44	62	8	3.7	1 ¼
50	97	95	51	9	237	131	135	68	45	57	74	8	4.6	1 ½
63	124	102	65	9	296	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.

Data sheet

valid from: 12/24/23



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>