



3-Way ball valve type 543 Pro PVC-C Horizontal/T-port With solvent cement sockets metric

Model:

- 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 (mm)	DN (mm)	Size (inch)	PN (bar)	kv-value ($\Delta p=1$ bar) (L/min)	EPDM Code	SP	Weight (kg)	FKM Code	SP	Weight (kg)
16	10	3/8	10	140	163 543 201	1	0.264	163 543 211	1	0.264
20	15	1/2	10	200	163 543 202	1	0.271	163 543 212	1	0.271
25	20	3/4	10	470	163 543 203	1	0.389	163 543 213	1	0.389
32	25	1	10	793	163 543 204	1	0.561	163 543 214	1	0.590
40	32	1 1/4	10	1290	163 543 205	1	1.007	163 543 215	1	1.007
50	40	1 1/2	10	1910	163 543 206	1	1.487	163 543 216	1	1.487
63	50	2	10	3100	163 543 207	1	2.889	163 543 217	1	2.889

d (mm)	D (mm)	H (mm)	H1 (mm)	H2 (mm)	L (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	L5 (mm)	L6 (mm)	M (mm)	z (mm)	z1 (mm)	closest inch (inch)
16	50	61	28	8	109	82	73	36	25	35	47	6	81	40	3/8
20	50	61	28	8	112	82	73	36	25	35	47	6	81	40	1/2
25	58	74	32	8	131	106	86	43	25	44	62	6	94	47	3/4
32	68	80	36	8	151	106	99	50	25	44	62	6	107	54	1
40	84	95	45	9	181	131	120	60	45	57	74	8	130	65	1 1/4
50	97	102	51	9	205	131	137	69	45	57	74	8	143	72	1 1/2
63	124	117	65	9	261	152	179	89	45	66	86	8	185	92	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: 4/5/26



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>