



3-Way ball valve type 543 PVC-U
Horizontal/L-port
With threaded sockets Rp

Model:

- For easy installation and removal (valve end and union nut are compatible with type 546)
- Ball seals PTFE
- Pneumatic or electric actuator available separately
- 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

Rp (inch)	DN (mm)	PN (bar)	kv-value ($\Delta p=1$ bar) (L/min)	EPDM Code	SP	Weight (kg)	FPM Code	SP	Weight (kg)
3/8	10	10	50	161 543 041	1	0.245	161 543 051	1	0.245
1/2	15	10	75	161 543 042	1	0.251	161 543 052	1	0.251
3/4	20	10	150	161 543 043	1	0.361	161 543 053	1	0.361
1	25	10	280	161 543 044	1	0.551	161 543 054	1	0.551
1 1/4	32	10	480	161 543 045	1	0.938	161 543 055	1	0.938
1 1/2	40	10	620	161 543 046	1	1.390	161 543 056	1	1.390
2	50	10	1230	161 543 047	1	2.705	161 543 057	1	2.705

Rp (inch)	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)
3/8	50	57	28	8	113	77	73	36	25	32	45	6	87	43
1/2	50	57	28	8	117	77	73	36	25	32	45	6	85	42
3/4	58	67	32	8	135	97	86	43	25	39	58	6	100	50
1	68	73	36	8	155	97	99	50	25	39	58	6	113	57
1 1/4	84	90	45	9	179	128	120	60	45	54	74	8	134	67
1 1/2	97	97	51	9	201	128	137	69	45	54	74	8	155	78
2	124	116	65	9	255	152	179	89	45	66	87	8	199	99

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>