



ecoFIT 3-Way ball valve type 543 Pro PP-H
Horizontal/L-port
With butt fusion spigots long PE100 SDR11 metric

Model:

- Material: PP-H/PE
- Lockable lever standard (DN10-DN50)
- For easy installation and removal (valve end and union nut are compatible with type 546)
- Ball seats 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 (1st Generation)

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	Cv-value	EPDM	weight	FKM	weight
(mm)	(mm)	(inch)	(bar)	(l/min)	Code	(kg)	Code	(kg)
20	15	½	10	75	167 543 122	0.179	167 543 132	0.179
25	20	¾	10	150	167 543 123	0.262	167 543 133	0.262
32	25	1	10	280	167 543 124	0.399	167 543 134	0.399
40	32	1 ¼	10	480	167 543 125	0.675	167 543 135	0.675
50	40	1 ½	10	620	167 543 126	1.032	167 543 136	1.032
63	50	2	10	1230	167 543 127	2.125	167 543 137	2.221

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