



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

Model:

- Material: PP-H/PE
- 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-B-C opened, see flow scheme
- Lockable lever standard (DN10-DN50)
- 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	200	167 543 322	0.179	167 543 332	0.179
25	20	¾	10	470	167 543 323	0.261	167 543 333	0.261
32	25	1	10	793	167 543 324	0.395	167 543 334	0.395
40	32	1 ¼	10	1290	167 543 325	0.668	167 543 335	0.668
50	40	1 ½	10	1910	167 543 326	1.019	167 543 336	1.019
63	50	2	10	3100	167 543 327	2.192	167 543 337	2.192

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	106	85	43	25	44	62	74	32	8	6	2.3	¾
32	68	250	106	98	49	25	44	62	80	36	8	6	2.9	1
40	84	282	131	118	59	45	57	74	95	45	9	8	3.7	1 ¼
50	97	317	131	135	68	45	57	74	102	51	9	8	4.6	1 ½
63	124	396	152	176	88	45	66	86	117	65	9	8	5.8	2

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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>