



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

Model:

- Material: PVC-U/PE
- 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	161 543 482	0.253	161 543 492	0.253
25	20	¾	10	470	161 543 483	0.368	161 543 493	0.368
32	25	1	10	793	161 543 484	0.556	161 543 494	0.556
40	32	1 ¼	10	1290	161 543 485	0.942	161 543 495	0.942
50	40	1 ½	10	1910	161 543 486	1.423	161 543 496	1.423
63	50	2	10	3100	161 543 487	2.770	161 543 497	3.096

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
														(inch)
20	50	210	82	73	36	25	35	47	61	28	8	6	1.9	½
25	58	237	106	86	43	25	44	62	74	32	8	6	2.3	¾
32	68	251	106	99	50	25	44	62	80	36	8	6	2.9	1
40	84	283	131	120	60	45	57	74	95	45	9	8	3.7	1 ¼
50	97	319	131	137	69	45	57	74	102	51	9	8	4.6	1 ½
63	124	399	152	179	89	45	66	86	117	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.

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