



3-Way ball valve type 543 Pro PVC-U

Horizontal/T-port

With solvent cement sockets BS

Model:

- Lockable lever as standard (DN10-DN50)
- For easy installation and removal (valve end and union nut are compatible with type 546)
- Ball seals 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	Size	DN	PN	kv-value	EPDM	SP	Weight	FKM	SP	Weight
(mm)	(inch)	(mm)	(bar)	($\Delta p=1$ bar)	Code		(kg)	Code		(kg)
16	3/8	10	10	140	161 543 261	1	0.244	161 543 271	1	0.244
20	1/2	15	10	200	161 543 262	1	0.250	161 543 272	1	0.250
25	3/4	20	10	470	161 543 263	1	0.359	161 543 273	1	0.359
	1	25	10	793	161 543 264	1	0.544	161 543 274	1	0.544
40	1 1/4	32	10	1290	161 543 265	1	0.927	161 543 275	1	0.927
50	1 1/2	40	10	1910	161 543 266	1	1.370	161 543 276	1	1.391
63	2	50	10	3100	161 543 267	1	2.689	161 543 277	1	2.660

D	H	H1	H2	L	L1	L2	L3	L4	L5	L6	M	z	z1
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
50	61	28	8	109	82	73	36	25	35	47	6	77	38
50	61	28	8	112	82	73	36	25	35	47	6	77	38
58	74	32	8	131	106	86	43	25	44	62	6	90	45
68	80	36	8	151	106	99	50	25	44	62	6	103	52
84	95	45	9	181	131	120	60	45	57	74	8	124	62
97	102	51	9	205	131	137	69	45	57	74	8	145	73
124	117	65	9	261	152	179	89	45	66	86	8	189	94

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: 4/3/25



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