



3-Way ball valve type 543 Pro PVC-U silicone free Horizontal/L-port With solvent cement sockets ASTM

Model:

- Silicone free/paint-compatible
- 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-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

DN (mm)	Size (inch)	PN (bar)	kv-value ($\Delta p=1$ bar) (l/min)	EPDM Code	SP	Weight (kg)	FKM Code	SP	Weight (kg)
10	3/8	10	50	161 543 181	1	0.245	161 543 191	1	0.245
15	1/2	10	75	161 543 182	1	0.251	161 543 192	1	0.251
20	3/4	10	150	161 543 183	1	0.361	161 543 193	1	0.361
25	1	10	280	161 543 184	1	0.551	161 543 194	1	0.551
32	1 1/4	10	480	161 543 185	1	0.938	161 543 195	1	0.938
40	1 1/2	10	620	161 543 186	1	1.390	161 543 196	1	1.390
50	2	10	1230	161 543 187	1	2.705	161 543 197	1	2.705

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)
50	61	28	8	123	82	73	36	25	35	47	6	85	42
50	61	28	8	122	82	73	36	25	35	47	6	77	38
58	74	32	8	141	106	86	43	25	44	62	6	92	46
68	80	36	8	161	106	99	50	25	44	62	6	105	53
84	95	45	9	187	131	120	60	45	57	74	8	126	63
97	102	51	9	213	131	137	69	45	57	74	8	143	72
124	117	65	9	261	152	179	89	45	66	86	8	185	92

Data sheet

valid from: 1/30/25



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