



3-Way ball valve type 543 Pro ABS Horizontal/L-port With threaded sockets Rp

Model:

- 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

d	DN	Thread Type	Size	PN	kv-value	EPDM	SP	Weight
(mm)	(mm)		(inch)	(bar)	($\Delta p=1$ bar)	Code		(kg)
					(L/min)			
16	10	Rp	$\frac{3}{8}$	10	50	169 543 041	1	0.187
20	15	Rp	$\frac{1}{2}$	10	75	169 543 042	1	0.192
25	20	Rp	$\frac{3}{4}$	10	150	169 543 043	1	0.276
32	25	Rp	1	10	280	169 543 044	1	0.420
40	32	Rp	1 $\frac{1}{4}$	10	480	169 543 045	1	0.716
50	40	Rp	1 $\frac{1}{2}$	10	620	169 543 046	1	1.061
63	50	Rp	2	10	1230	169 543 047	1	2.064

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	113	82	73	36	25	35	47	6	87	43
50	61	28	8	117	82	73	36	25	35	47	6	85	42
58	74	32	8	135	106	86	43	25	44	62	6	100	50
68	80	36	8	155	106	99	50	25	44	62	6	113	57
84	95	45	9	179	131	120	60	45	57	74	8	134	67
97	102	51	9	201	131	137	69	45	57	74	8	155	78
124	117	65	9	255	152	179	89	45	66	86	8	199	99

Data sheet

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