



3-Way ball valve type 543 Pro IR PVC-U Horizontal/T-port with IR welded spigot

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-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 (mm)	DN (mm)	SDR	PN (bar)	kv-value ($\Delta p=1$ bar) (l/min)	EPDM Code	SP	Weight (kg)	FKM Code	SP	Weight (kg)
20	15	9.0	10	200	161 543 902	1	0.259	161 543 912	1	0.134
25	20	13.6	10	470	161 543 903	1	0.374	161 543 913	1	0.215
32	25	13.6	10	793	161 543 904	1	0.568	161 543 914	1	0.257
40	32	13.6	10	1290	161 543 905	1	0.948	161 543 915	1	0.386
50	40	13.6	10	1910	161 543 906	1	1.432	161 543 916	1	0.632
63	50	13.6	10	3100	161 543 907	1	2.747	161 543 917	1	1.045

d (mm)	e (mm)	D (mm)	H (mm)	H1 (mm)	H2 (mm)	L (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	L5 (mm)	L6 (mm)	L7 (mm)	M
20	2.3	50	57	28	8	147	82	73	36	25	35	47	147	M6
25	1.9	58	67	32	8	167	106	86	43	25	44	62	171	M6
32	2.4	68	73	36	8	178	106	99	50	25	44	62	188	M6
40	3.0	84	90	45	9	205	131	120	60	45	57	74	215	M8
50	3.7	97	97	51	9	238	131	137	69	45	57	74	248	M8
63	4.7	124	116	65	9	296	152	179	89	45	66	86	308	M8

Data sheet

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