



3-Way ball valve type 543 Pro P ABS Horizontal/T-port Without manual override With solvent cement sockets metric

Model:

- Actuator fails safe to the closed position FC
- Control pressure supply through integrated NAMUR interface according VDI/VDE 3845 with 5.6 bar (81.2 psi)
- Basic position B-C opened, activated position A-B-C opened, see flow scheme
- Control time 90° < 1-2s
- For easy installation and removal
- Integrated stainless steel mounting inserts
- Full plastic solution (actuator housing made of PP-GF)
- Visual position indicator
- Z-dimension, valve end and union nut are compatible with types 285 – 288 and 543 (1st Generation)

Option:

- Position feedback sensor, incl. LED feedback (DN10-50) - PNP, NPN and NAMUR
- Positioner RPC, RPC D, RPC PID
- Individual configuration of the valve

d	DN	Size	PN	kv-value	EPDM	SP	Weight
(mm)	(mm)	(inch)	(bar)	(Δp=1 bar)	Code		(kg)
				(L/min)			
16	10	3/8	10	140	199 295 172	1	1.057
20	15	1/2	10	200	199 295 173	1	1.061
25	20	3/4	10	470	199 295 174	1	1.162
32	25	1	10	793	199 295 175	1	1.304
40	32	1 1/4	10	1290	199 295 176	1	2.309
50	40	1 1/2	10	1910	199 295 177	1	2.646
63	50	2	10	3100	199 295 178	1	3.677

d	D	H	H1	H2	H3	H4	H5	H6	L	L1	L2	L3	L4	L6	L7
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
16	50	157	28	62	95	41	75	8	109	159	73	36	25	74	32
20	50	157	28	62	95	41	75	8	112	159	73	36	25	74	32
25	58	179	32	71	108	45	88	8	131	211	86	43	25	94	38
32	68	179	36	71	108	45	88	8	151	211	99	50	25	94	38
40	84	215	45	84	131	56	111	9	181	246	120	60	45	120	47
50	97	215	51	84	131	56	111	9	205	246	137	69	45	120	47
63	124	237	65	106	131	56	111	9	261	246	179	89	45	120	47

d	M	z	z1	closest
(mm)		(mm)	(mm)	inch
				(inch)
16	6	81	40	
20	6	81	40	
25	6	94	47	
32	6	107	54	
40	6	130	65	
50	6	143	72	
63	6	185	92	

Data sheet

valid from: 6/20/24



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