



3-Way ball valve type 543 Pro P PVC-U Horizontal/L-port Without manual override With solvent cement sockets JIS

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-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	FKM	SP	Weight
(mm)	(mm)	(inch)	(bar)	($\Delta p=1$ bar)	Code		(kg)	Code		(kg)
20	15	½	10	75	199 295 863	1	1.121	199 295 873	1	1.121
25	20	¾	10	150	199 295 864	1	1.249	199 295 874	1	1.249
32	25	1	10	280	199 295 865	1	1.439	199 295 875	1	1.439
40	32	1 ¼	10	480	199 295 866	1	2.539	199 295 876	1	2.539
50	40	1 ½	10	620	199 295 867	1	2.991	199 295 877	1	2.991
63	50	2	10	1230	199 295 868	1	4.352	199 295 878	1	4.352

Actuator	D	H	H1	H2	H3	H4	H5	H6	L	L1	L2	L3	L4	L6
	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
PPA08	50	157	28	62	95	41	75	8	112	159	73	36	25	74
PPA15	58	179	32	71	108	45	88	8	131	211	86	43	25	94
PPA15	68	179	36	71	108	45	88	8	151	211	99	50	25	94
PPA40	84	215	45	84	131	56	111	9	181	246	120	60	45	120
PPA40	97	215	51	84	131	56	111	9	205	246	137	69	45	120
PPA40	124	237	65	106	131	56	111	9	261	246	179	89	45	120

L7	M	z	z1
(mm)	(mm)	(mm)	(mm)
32	6	81	40
38	6	94	47
38	6	107	54
47	8	130	65
47	8	143	72
47	8	185	92

Data sheet

valid from: 6/30/22



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.

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