



3-Way ball valve type 543 Pro P PVC-C

Horizontal/L-port

Without manual override

With solvent cement spigots 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-C opened, see flow scheme
- Control time $90^\circ <$ 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 (mm)	DN (mm)	Size (inch)	PN (bar)	kv-value (Δp=1 bar) (l/min)	EPDM Code	SP	Weight (kg)	FKM Code	SP	Weight (kg)
16	10	¾	10	50	199 295 082	1	1.142	199 295 092	1	1.142
20	15	½	10	75	199 295 083	1	1.152	199 295 093	1	1.152
25	20	¾	10	150	199 295 084	1	1.296	199 295 094	1	1.296
32	25	1	10	280	199 295 085	1	1.512	199 295 095	1	1.512
40	32	1 ¼	10	480	199 295 086	1	2.642	199 295 096	1	2.642
50	40	1 ½	10	620	199 295 087	1	3.179	199 295 097	1	3.179
63	50	2	10	1230	199 295 088	1	4.722	199 295 098	1	4.722

d	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)	(mm)
16	PPA08	50	157	28	62	95	41	75	8	131	159	73	36	25	74
20	PPA08	50	157	28	62	95	41	75	8	141	159	73	36	25	74
25	PPA15	58	179	32	71	108	45	88	8	165	211	86	43	25	94
32	PPA15	68	179	36	71	108	45	88	8	182	211	99	50	25	94
40	PPA40	84	215	45	84	131	56	111	9	209	246	120	60	45	120
50	PPA40	97	215	51	84	131	56	111	9	242	246	137	69	45	120
63	PPA40	124	237	65	106	131	56	111	9	302	246	179	89	45	120

d (mm)	L7 (mm)	M	closest inch (inch)
16	32	6	$\frac{3}{8}$
20	32	6	$\frac{1}{2}$
25	38	6	$\frac{3}{4}$
32	38	6	1
40	47	8	1 $\frac{1}{4}$
50	47	8	1 $\frac{1}{2}$
63	47	8	2

Data sheet

valid from: 3/30/26



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Georg Fischer Piping Systems Ltd, Postfach, CH-8201 Schaffhausen/Switzerland Phone +41 -(0)52-631 1111 e-mail:
info.ps@georgfischer.com Internet: <http://www.gfps.com>