



PROGEF Standard 3-Way ball valve type 543 Pro P

Horizontal/T-port

DA (Double acting)

Without manual override

With fusion sockets metric

Model:

- Material: PP-H
- Control pressure supply through integrated NAMUR interface according VDI/VDE 3845 with 5.6 bar (81.2 psi)
- Basic position A-B-C opened, activated position 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	FKM	SP	Weight
(mm)	(mm)	(inch)	(bar)	(Δp=1 bar)	Code		(kg)	Code		(kg)
				(l/min)						
16	10	3/8	10	140	199 296 222	1	0.840	199 296 232	1	0.840
20	15	1/2	10	200	199 296 223	1	0.844	199 296 233	1	0.844
25	20	3/4	10	470	199 296 224	1	0.934	199 296 234	1	0.934
32	25	1	10	793	199 296 225	1	1.055	199 296 235	1	1.055
40	32	1 1/4	10	1290	199 296 226	1	1.786	199 296 236	1	1.786
50	40	1 1/2	10	1910	199 296 227	1	2.075	199 296 237	1	2.075
63	50	2	10	3100	199 296 228	1	2.967	199 296 238	1	2.967

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	110	128	72	36	25	74
20	PPA08	50	157	28	62	95	41	75	8	112	128	72	36	25	74
25	PPA08	58	166	32	71	95	41	75	8	129	128	85	43	25	74
32	PPA08	68	166	36	71	95	41	75	8	146	128	98	49	25	74
40	PPA15	84	192	45	84	108	45	88	9	170	165	118	59	45	94
50	PPA15	97	192	51	84	108	45	88	9	193	165	135	68	45	94
63	PPA40	124	237	65	106	131	56	111	9	244	184	176	88	45	120

d	L7	M	z	z1	closest
(mm)	(mm)		(mm)	(mm)	inch
16	32	6	82	41	3/8
20	32	6	82	41	1/2
25	32	6	97	49	3/4
32	32	6	110	55	1
40	38	8	132	66	1 1/4
50	38	8	151	76	1 1/2
63	47	8	188	94	2

Data sheet

valid from: 8/27/26



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.

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>