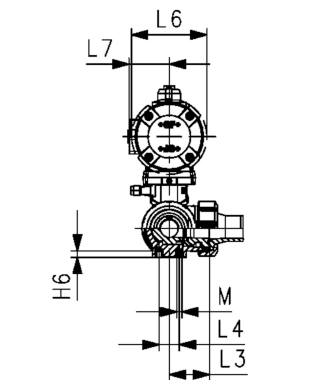
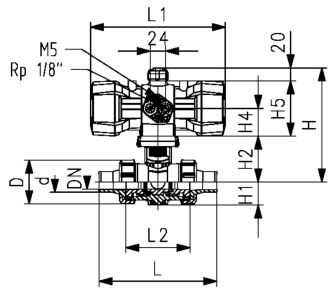


PROGEF Standard 3-Way ball valve type 543 Pro P
Horizontal/L-port
Without manual override
With butt fusion spigots IR-Plus SDR11 metric

Model:

- Material: PP-H
- 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)
				(l/min)						
20	15	½	10	75	199 296 083	1	1.050	199 296 093	1	1.050
25	20	¾	10	150	199 296 084	1	1.135	199 296 094	1	1.138
32	25	1	10	280	199 296 085	1	1.265	199 296 095	1	1.265
40	32	1 ¼	10	480	199 296 086	1	2.222	199 296 096	1	2.231
50	40	1 ½	10	620	199 296 087	1	2.562	199 296 097	1	2.554
63	50	2	10	1230	199 296 088	1	3.502	199 296 098	1	3.568

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)
20	PPA08	50	157	28	62	95	41	75	8	146	159	72	36	25	74
25	PPA15	58	179	32	71	108	45	88	8	163	211	85	43	25	94
32	PPA15	68	179	36	71	108	45	88	8	178	211	98	49	25	94
40	PPA40	84	215	45	84	131	56	111	9	204	246	118	59	45	120
50	PPA40	97	215	51	84	131	56	111	9	237	246	135	68	45	120
63	PPA40	124	237	65	106	131	56	111	9	296	246	176	88	45	120

d	L7	M	e	closest
(mm)	(mm)		(mm)	inch
				(inch)
20	32	6	1.9	½
25	38	6	2.3	¾
32	38	6	2.9	1
40	47	8	3.7	1 ¼
50	47	8	4.6	1 ½
63	47	8	5.8	2

Data sheet

valid from: 8/9/24



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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