



PROGEF Standard 3-Way ball valve type 543 Pro Horizontal/L-port With threaded sockets reinforced NPT

Model:

- Material: PP-H
- Lockable lever as standard (DN10-DN50)
- For easy installation and removal (valve end and union nut are compatible with type 546)
- Ball seat PTFE
- Angle of operation 360° without turn limiter
- Turn limiter 90° enclosed, in different positions usable as a clip-on ring
- Integrated stainless steel mounting inserts
- Delivery status A-C opened, see flow scheme
- Z-dimension, valve end and union nut are compatible with type 543 (1stGeneration)

Option:

- Interface-module with position feedback sensor, incl. LED feedback (DN10-50)
- Manual spring return lever ("Dead man") (DN10-25)
- Pneumatic or electric actuators from GF
- Individual configuration of the valve possible

d (mm)	DN (mm)	Thread Type	Size (inch)	PN (bar)	kv-value (Δp=1 bar) (L/min)	EPDM Code	Weight (kg)	FKM Code	Weight (kg)
16	10	NPT	3/8	10	50	167 543 161	0.161	167 543 171	0.161
20	15	NPT	1/2	10	75	167 543 162	0.165	167 543 172	0.165
25	20	NPT	3/4	10	150	167 543 163	0.237	167 543 173	0.237
32	25	NPT	1	10	280	167 543 164	0.361	167 543 174	0.361
40	32	NPT	1 1/4	10	480	167 543 165	0.616	167 543 175	0.616
50	40	NPT	1 1/2	10	620	167 543 166	0.912	167 543 176	0.912
63	50	NPT	2	10	1230	167 543 167	1.773	167 543 177	1.773

d (mm)	D (mm)	H (mm)	H1 (mm)	H2 (mm)	L (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	L5 (mm)	L6 (mm)	M (mm)	z (mm)	z1 (mm)
16	50	61	28	8	112	82	72	36	25	35	47	6	86	43
20	50	61	28	8	114	82	72	36	25	35	47	6	80	40
25	58	74	32	8	131	106	85	43	25	44	62	6	95	48
32	68	80	36	8	154	106	98	49	25	44	62	6	110	55
40	84	95	45	9	180	131	118	59	45	57	74	8	132	66
50	97	102	51	9	203	131	135	68	45	57	74	8	157	79
63	124	117	65	9	258	152	176	88	45	66	86	8	210	105

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.

Data sheet

valid from: 8/23/24



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