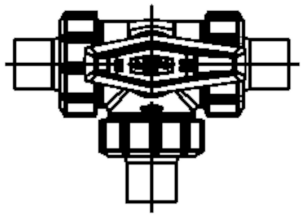
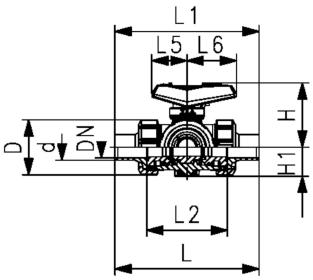
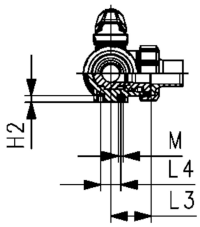
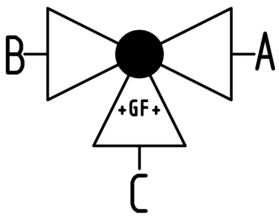
Data sheet

valid from: 8/27/24









PROGEF Standard 3-Way ball valve type 543 Pro
Horizontal/L-port
With butt fusion spigots IR-Plus SDR11 metric

Model:

- Material: PP-H
- Lockable lever standard (DN10-DN50)
- For easy installation and removal (valve end and union nut are compatible with type 546)
- Ball seats 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 (1st Generation)

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)	Size (inch)	PN (bar)	Cv-value (l/min)	EPDM Code	weight (kg)	FKM Code	weight (kg)
20	15	½	10	75	**167 543 062**	0.171	**167 543 072**	0.171
25	20	¾	10	150	**167 543 063**	0.247	**167 543 073**	0.247
32	25	1	10	280	**167 543 064**	0.377	**167 543 074**	0.377
40	32	1 ¼	10	480	**167 543 065**	0.629	**167 543 075**	0.629
50	40	1 ½	10	620	**167 543 066**	0.989	**167 543 076**	0.953
63	50	2	10	1230	**167 543 067**	1.928	**167 543 077**	1.855

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	e (mm)	closest inch (inch)
20	50	61	28	8	146	82	72	36	25	35	47	6	1.9	½
25	58	74	32	8	163	106	85	43	25	44	62	6	2.3	¾
32	68	80	36	8	178	106	98	49	25	44	62	6	2.9	1
40	84	95	45	9	204	131	118	59	45	57	74	8	3.7	1 ¼
50	97	102	51	9	237	131	135	68	45	57	74	8	4.6	1 ½
63	124	117	65	9	296	152	176	88	45	66	86	8	5.8	2

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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