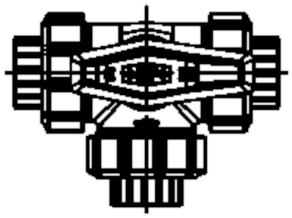
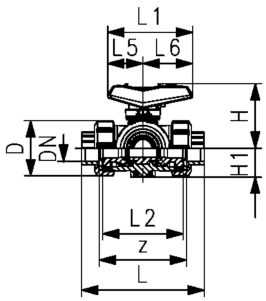
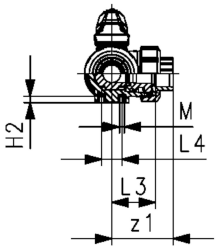
Data sheet

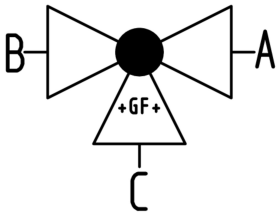
valid from: 4/9/26













3-Way ball valve type 543 Pro PVC-C
Horizontal/L-port
With solvent cement sockets metric

Model:

- Lockable lever as standard (DN10-DN50)
- For easy installation and removal (valve end and union nut are compatible with type 546)
- Ball seals 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)	Size (inch)	PN (bar)	kv-value (Δp=1 bar) (l/min)	EPDM Code	SP	Weight (kg)	FKM Code	SP	Weight (kg)
16	10	⅜	10	50	**163 543 001**	1	0.265	**163 543 011**	1	0.265
20	15	½	10	75	**163 543 002**	1	0.272	**163 543 012**	1	0.272
25	20	¾	10	150	**163 543 003**	1	0.391	**163 543 013**	1	0.391
32	25	1	10	280	**163 543 004**	1	0.598	**163 543 014**	1	0.598
40	32	1 ¼	10	480	**163 543 005**	1	1.018	**163 543 015**	1	1.018
50	40	1 ½	10	620	**163 543 006**	1	1.509	**163 543 016**	1	1.509
63	50	2	10	1230	**163 543 007**	1	2.938	**163 543 017**	1	2.938

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	z (mm)	z1 (mm)	closest inch (inch)
16	50	61	28	8	109	82	73	36	25	35	47	6	81	40	⅜
20	50	61	28	8	112	82	73	36	25	35	47	6	81	40	½
25	58	74	32	8	131	106	86	43	25	44	62	6	94	47	¾
32	68	80	36	8	151	106	99	50	25	44	62	6	107	54	1
40	84	95	45	9	181	131	120	60	45	57	74	8	130	65	1 ¼
50	97	102	51	9	205	131	137	69	45	57	74	8	143	72	1 ½
63	124	117	65	9	261	152	179	89	45	66	86	8	185	92	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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