Data sheet

valid from: 4/3/25



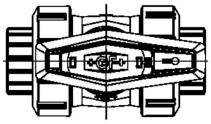
3-Way ball valve type 543 Pro PVC-U
Vertical/L-port
With solvent cement sockets BS

Model:

- Lockable lever as standard (DN10-DN50)
- For easy installation and removal
- Ball seals PTFE
- Vertical inlet solvent cement spigot metric
- 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)

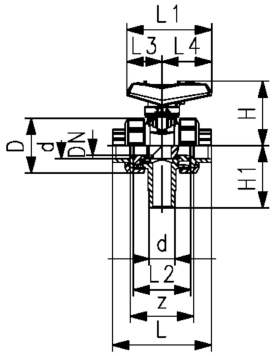
Mode of action:

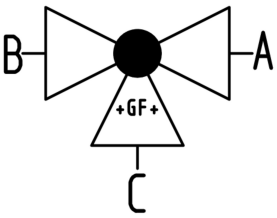
- For interconnection of two inputs

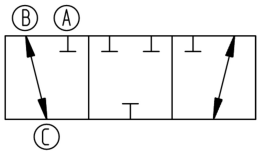


Option:

- 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







Size (inch)	DN (mm)	PN (bar)	kv-value (Δp=1 bar) (l/min)	EPDM Code	SP	Weight (kg)	FKM Code	SP	Weight (kg)
⅜	10	10	49	**161 543 601**	1	0.162	**161 543 611**	1	0.162
½	15	10	77	**161 543 602**	1	0.166	**161 543 612**	1	0.166
¾	20	10	146	**161 543 603**	1	0.255	**161 543 613**	1	0.255
1	25	10	260	**161 543 604**	1	0.372	**161 543 614**	1	0.372
1 ¼	32	10	437	**161 543 605**	1	0.622	**161 543 615**	1	0.622
1 ½	40	10	667	**161 543 606**	1	0.886	**161 543 616**	1	0.886
2	50	10	1293	**161 543 607**	1	1.617	**161 543 617**	1	1.617

Size (inch)	D (mm)	H (mm)	H1 (mm)	L (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	z (mm)
⅜	50	61	62	92	82	56	32	45	60
½	50	61	62	95	82	56	32	45	60
¾	58	74	72	111	106	66	39	58	69
1	68	80	77	123	106	71	39	58	75
1 ¼	84	95	87	146	131	85	54	74	89
1 ½	97	102	97	157	131	89	54	74	97
2	124	117	112	183	152	101	66	87	110

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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