Data sheet

valid from: 3/30/26



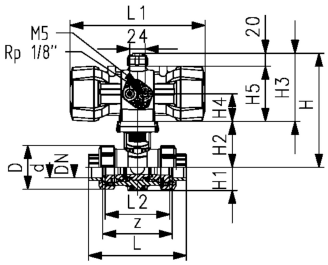
3-Way ball valve type 543 Pro P PVC-U
Horizontal/T-port
FC (Fail safe to close)
Without manual override
With solvent cement sockets metric

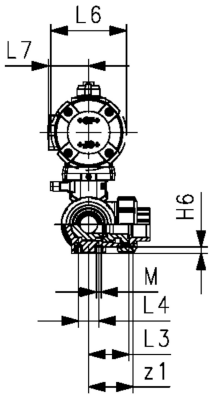
Model:

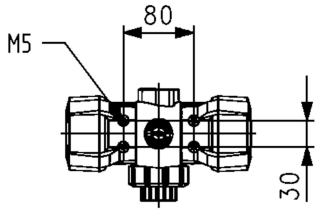
- Control pressure supply through integrated NAMUR interface according VDI/VDE 3845 with 5.6 bar (81.2 psi)
- Basic position B-C opened, activated position A-B-C opened, see flow scheme
- Control time 90° <) 1-2s
- For easy installation and removal
- Integrated stainless steel mounting inserts
- Full 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)

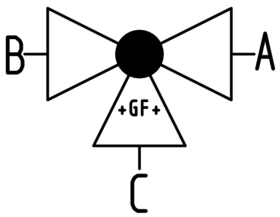
Option:

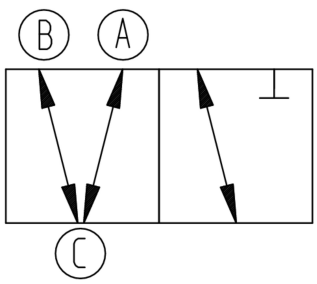
- Position feedback sensor, incl. LED feedback (DN10-50) - PNP, NPN and NAMUR
- Positioner RPC, RPC D, RPC PID
- Individual configuration of the valve











d (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	140	**199 295 062**	1	1.114	**199 295 072**	1	1.114
20	15	½	10	200	**199 295 063**	1	1.120	**199 295 073**	1	1.120
25	20	¾	10	470	**199 295 064**	1	1.247	**199 295 074**	1	1.247
32	25	1	10	793	**199 295 065**	1	1.404	**199 295 075**	1	1.432
40	32	1 ¼	10	1290	**199 295 066**	1	2.481	**199 295 076**	1	2.528
50	40	1 ½	10	1910	**199 295 067**	1	2.970	**199 295 077**	1	2.970
63	50	2	10	3100	**199 295 068**	1	4.263	**199 295 078**	1	4.314

d (mm)	Actuator	D (mm)	H (mm)	H1 (mm)	H2 (mm)	H3 (mm)	H4 (mm)	H5 (mm)	H6 (mm)	L (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	L6 (mm)
16	PPA08	50	157	28	62	95	41	75	8	109	159	73	36	25	74
20	PPA08	50	157	28	62	95	41	75	8	112	159	73	36	25	74
25	PPA15	58	179	32	71	108	45	88	8	131	211	86	43	25	94
32	PPA15	68	179	36	71	108	45	88	8	151	211	99	50	25	94
40	PPA40	84	215	45	84	131	56	111	9	181	246	120	60	45	120
50	PPA40	97	215	51	84	131	56	111	9	205	246	137	69	45	120
63	PPA40	124	237	65	106	131	56	111	9	261	246	179	89	45	120

d (mm)	L7 (mm)	M	z (mm)	z1 (mm)	closest inch (inch)
16	32	6	81	40	⅜
20	32	6	81	40	½
25	38	6	94	47	¾
32	38	6	107	54	1
40	47	8	130	65	1 ¼
50	47	8	143	72	1 ½
63	47	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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