Data sheet

valid from: 3/30/26



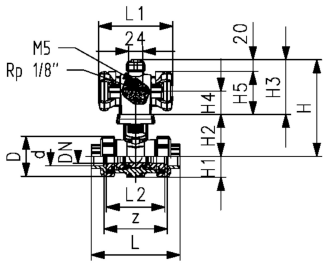
3-Way ball valve type 543 Pro P PVC-U
Horizontal/L-port
DA (Double acting)
Without manual override
With solvent cement sockets metric

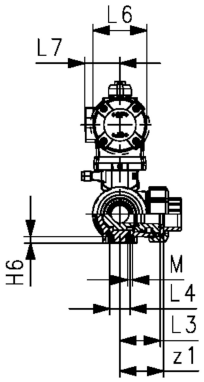
Model:

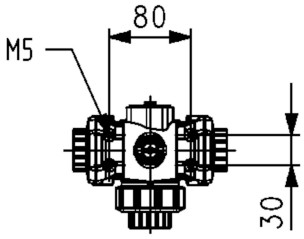
- Control pressure supply through integrated NAMUR interface according VDI/VDE 3845 with 5.6 bar (81.2 psi)
- Basic position A-C opened, activated position B-C opened, see flow scheme
- Control time 90° <) 1-2s
- For easy installation and removal
- Integrated stainless steel mounting inserts
- Full plastic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

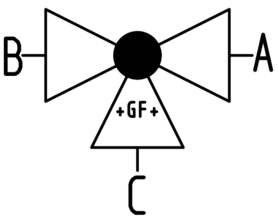
Option:

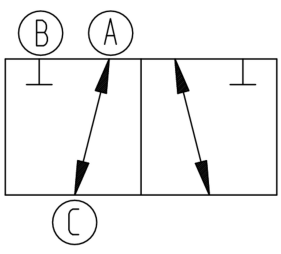
- Position feedback sensor, incl. LED feedback (DN10-50) - PNP, NPN and NAMUR
- Positioner RPC, RPC D, RPC PID
- Individual configuration of the valve











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	50	**199 295 202**	1	0.925	**199 295 212**	1	0.925
20	15	½	10	75	**199 295 203**	1	0.931	**199 295 213**	1	0.885
25	20	¾	10	150	**199 295 204**	1	1.059	**199 295 214**	1	1.059
32	25	1	10	280	**199 295 205**	1	1.183	**199 295 215**	1	1.249
40	32	1 ¼	10	480	**199 295 206**	1	2.115	**199 295 216**	1	2.115
50	40	1 ½	10	620	**199 295 207**	1	2.452	**199 295 217**	1	2.463
63	50	2	10	1230	**199 295 208**	1	3.806	**199 295 218**	1	3.828

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	40	75	8	109	128	73	36	25	74
20	PPA08	50	157	28	62	95	40	75	8	112	128	73	36	25	74
25	PPA08	58	166	32	71	95	40	75	8	131	128	86	43	25	74
32	PPA08	68	166	36	71	95	40	75	8	151	128	99	50	25	74
40	PPA15	84	192	45	84	108	51	88	9	181	165	120	60	45	94
50	PPA15	97	192	51	84	108	51	88	9	205	165	137	69	45	94
63	PPA40	124	237	65	106	131	51	111	9	261	184	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	32	6	94	47	¾
32	32	6	107	54	1
40	38	8	130	65	1 ¼
50	38	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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