



SYGEF Standard 3-Way ball valve type 543 Pro Horizontal/L-port With socket fusion spigots metric

Model:

- Lockable lever as standard (DN10-DN50)
- Material: PVDF
- For easy installation and removal (valve end and union nut are compatible with type 546)
- Ball seat 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 ($\Delta p=1$ bar) (l/min)	FKM Code	Weight (kg)
16	10		10	50	175 543 031	0.320
20	15		10	75	175 543 032	0.296
25	20		10	150	175 543 033	0.480
32	25		10	280	175 543 034	0.735
40	32	1 ¼	10	480	175 543 035	1.226
50	40	1 ½	10	620	175 543 036	1.859
63	50	2	10	1230	175 543 037	3.624

d (mm)	D (mm)	H (mm)	H1 (mm)	H2 (mm)	L (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	L5 (mm)	L6 (mm)	L7 (mm)	M	closest inch (inch)
16	50	61	28	8	126	82	72	36	25	35	47	133	6	¾
20	50	61	28	8	136	82	72	36	25	35	47	144	6	½
25	58	74	32	8	159	106	85	43	25	44	62	170	6	¾
32	68	80	36	8	178	106	98	49	25	44	62	191	6	1
40	84	95	45	9	204	131	118	59	45	57	74	223	8	1 ¼
50	97	102	51	9	237	131	135	68	45	57	74	256	8	1 ½
63	124	117	65	9	296	152	176	88	45	66	86	319	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.

Data sheet

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