



SYGEF Standard 3-Way ball valve type 543 silicone free
Horizontal/L-port
With butt fusion spigots IR-Plus metric

Model:

- Material: PVDF / silicone free cleaned
- For easy installation and removal (valve end and union nut are compatible with type 546)
- Ball seals PVDF
- Pneumatic or electric actuator available separately
- 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

d	DN	PN	kv-value	FKM	SP	Weight
(mm)	(mm)	(bar)	($\Delta p=1$ bar)	Code		(kg)
			(l/min)			
20	15	10	75	175 543 252	1	0.332
25	20	10	150	175 543 253	1	0.480
32	25	10	280	175 543 254	1	0.735
40	32	10	480	175 543 255	1	1.226
50	40	10	620	175 543 256	1	1.859
63	50	10	1230	175 543 257	1	3.624

d	D	H	H1	H2	L	L1	L2	L3	L4	L5	L6	M	e	closest
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	inch
														(inch)
20	50	57	28	8	146	77	72	36	25	32	45	6	2	½
25	58	67	32	8	163	97	85	43	25	39	58	6	2	¾
32	68	73	36	8	178	97	98	49	25	39	58	6	2	1
40	84	90	45	9	204	128	118	59	45	54	74	8	2	1 ¼
50	97	97	51	9	237	128	135	68	45	54	74	8	3	1 ½
63	124	116	65	9	296	152	176	88	45	66	87	8	3	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.

Georg Fischer Piping Systems Ltd, Postfach, CH-8201 Schaffhausen/Switzerland

Phone +41 -(0)52-631 1111

e-mail: info.ps@georgfischer.com

Internet: <http://www.gfps.com>