



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

Model:

- Material: PVDF
- For easy installation and removal (valve end and union nut are compatible with type 546)
- Ball seals PTFE
- 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	Weight
(mm)	(mm)	(bar)	($\Delta p=1$ bar)	Code	(kg)
			(L/min)		
16	10	10	50	175 543 011	0.281
20	15	10	75	175 543 012	0.290
25	20	10	150	175 543 013	0.461
32	25	10	280	175 543 014	0.654
40	32	10	480	175 543 015	1.199
50	40	10	620	175 543 016	1.647
63	50	10	1230	175 543 017	3.227

d	D	H	H1	H2	L	L1	L2	L3	L4	L5	L6	M	z	z1	closest
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)		(mm)	(mm)	inch
															(inch)
16	50	57	28	8	110	77	72	36	25	32	45	6	82	41	$\frac{3}{8}$
20	50	57	28	8	112	77	72	36	25	32	45	6	82	41	$\frac{1}{2}$
25	58	67	32	8	129	97	85	43	25	39	58	6	97	49	$\frac{3}{4}$
32	68	73	36	8	146	97	98	49	25	39	58	6	110	55	1
40	84	90	45	9	170	128	118	59	45	54	74	8	132	66	$1\frac{1}{4}$
50	97	97	51	9	193	128	135	68	45	54	74	8	151	76	$1\frac{1}{2}$
63	124	116	65	9	244	152	176	88	45	66	87	8	188	94	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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