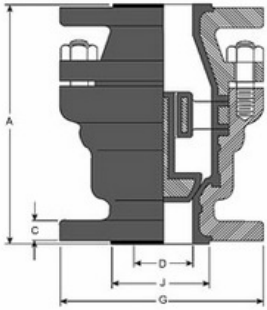


Vertical Check Valve Dimensions



[Vertical Check Valve Dimensions](#)

[PP DI 150 Ver. Check Valve Part #'s](#)

[PP STEEL 150 Ver. Check Valve Part #'s](#)

[PVDF STEEL 150 Ver. Check Valve Part #'s](#)

[PFA STEEL 150 Ver. Check Valve Part #'s](#)

[C_v Values](#)

[Convert To Metric Units](#)

Vertical Check Valve Dimensions (All dimensions in inches)									
Valve Size	1	1 1/2	2	2 1/2	3	4	6	8	
A Face to face	6 3/8	7 1/8	8 1/8	8 1/2	9 3/4	12	14 1/2	17 1/8	
B Extreme width	5 3/8	5 5/8	6 3/4	7	8 3/8	9 3/4	12 3/4	16 1/8	
C Flange thickness	7/16	9/16	5/8	11/16	3/4	15/16	1	1 1/8	
D Plastic I.D. (PP, PVDF)	11/16	1 1/4	1 5/8	2 3/32	2 11/16	3 1/2	5 9/16	7 1/4	
D Plastic I.D. (PFA)	11/16	1 5/16	1 3/4	N/A	2 13/16	3 11/16	N/A	N/A	
E No. of bolt holes	4	4	4	4	4	8	8	8	
E Size of bolt holes	5/8	5/8	3/4	3/4	3/4	3/4	7/8	7/8	
F Bolt circle diameter	3 1/8	3 7/8	4 3/4	5 1/2	6	7 1/2	9 1/2	11 3/4	
G Flange diameter	4 1/4	5	6	7	7 1/2	9	11	13 1/2	
J Face diameter	1 7/8	2 11/16	3 7/16	3 15/16	4 5/8	5 15/16	8	10 1/16	
K Approx. weight, lbs.	16	19	31	38	62	88	142	265	

N/A = Part is not available.

DI 150 Polypropylene (PP) Vertical Check Valve Part Numbers				
Diameter (in.)	DI 150	DI 150 Vertical Check		
		Lower Body	Upper Body	Upper Body
1	V600P1VV0N100	X6BLP1VV0N100		X6BUP1VV0N100
1 1/2	V600P1VV0NB00	X6BLP1VV0NB00		X6BUP1VV0NB00
2	V600P1VV0N200	X6BLP1VV0N200		X6BUP1VV0N200
2.5	V600P1VV0NC00	X6BLP1VV0NC00		X6BUP1VV0NC00
3	V600P1VV0N300	X6BLP1VV0N300		X6BUP1VV0N300
4	V600P1VV0N400	X6BLP1VV0N400		X6BUP1VV0N400
6	V600P1VV0N600	X6BLP1VV0N600		X6BUP1VV0N600
8	V600P1VV0N800	X6BLP1VV0N800		X6BUP1VV0N800

STEEL 150 Polypropylene (PP) Vertical Check Valve Part Numbers					
Diameter (in.)	STEEL 150 Vertical Check	STEEL 150 Vertical Check			
		Lower Body	Upper Body	PP Poppet	PP Poppet Guide
1	V600P2Z0N100	X6BLP2Z00N100	X6BUP2Z00N100	X6POT3Z000100	X6GOPG0000100
1 1/2	V600P2Z0NB00	X6BLP2Z00NB00	X6BUP2Z00NB00	X6POT3Z000B00	X6GOPG0000B00
2	V600P2Z0N200	X6BLP2Z00N200	X6BUP2Z00N200	X6POT3Z000200	X6GOPG0000200
2.5	V600P2Z0NC00	N/A	N/A	X6POT3Z000C00	X6GOPG0000C00
3	V600P2Z0N300	X6BLP2Z00N300	X6BUP2Z00N300	X6POT3Z000300	X6GOPG0000300
4	V600P2Z0N400	X6BLP2Z00N400	X6BUP2Z00N400	X6POP3Z000400	X6GOPG0000400
6	V600P2Z0N600	X6BLP2Z00N600	X6BUP2Z00N600	X6POP3Z000600	X6GOPG0000600
8	V600P2Z0N800	X6BLP2Z00N800	X6BUP2Z00N800	X6POP3Z000800	X6GOPG0000800

STEEL 150 Polyvinylidene Fluoride (PVDF) Vertical Check Valve Part Numbers					
Diameter (in.)	STEEL 150 Vertical Check	STEEL 150 Vertical Check			
		Lower Body	Upper Body	PVDF Poppet	PVDF Poppet Guide
1	V600K2Z0N100	X6BLK2Z00N100	X6BUK2Z00N100	X6POT3Z000100	X6GOKG0000100
1 1/2	V600K2Z0NB00	X6BLK2Z00NB00	X6BUK2Z00NB00	X6POT3Z000B00	X6GOKG0000B00
2	V600K2Z0N200	X6BLK2Z00N200	X6BUK2Z00N200	X6POT3Z000200	X6GOKG0000200
3	V600K2Z0N300	X6BLK2Z00N300	X6BUK2Z00N300	X6POT3Z000300	X6GOKG0000300
4	V600K2Z0N400	X6BLK2Z00N400	X6BUK2Z00N400	X6POK3Z000400	X6GOKG0000400
6	V600K2Z0N600	X6BLK2Z00N600	X6BUK2Z00N600	X6POK3Z000600	X6GOKG0000600
8	V600K2Z0N800	N/A	N/A	X6POK3Z000800	N/A

STEEL 150 Perfluoroalkoxy (PFA) Vertical Check Valve Part Numbers					
Diameter (in.)	STEEL 150 Vertical Check	STEEL 150 Vertical Check			
		Lower Body	Upper Body	PFA Poppet	PFA Poppet Guide
1	V600Q2Z0N100	X6BLQ2Z00N100	X6BUQ2Z00N100	X6POT3Z000100	X6GOQG0000100
1 1/2	V600Q2Z0NB00	X6BLQ2Z00NB00	X6BUQ2Z00NB00	X6POT3Z000B00	X6GOQG0000B00
2	V600Q2Z0N200	X6BLQ2Z00N200	X6BUQ2Z00N200	X6POT3Z000200	X6GOQG0000200
3	V600Q2Z0N300	X6BLQ2Z00N300	X6BUQ2Z00N300	X6POT3Z000300	X6GOQG0000300
4	V600Q2Z0N400	X6BLQ2Z00N400	X6BUQ2Z00N400	X6POQ3Z000400	X6GOQG0000400

C _v values	
Size (in.)	Vertical
1	8
1 1/2	60
2	
130	
3	320
4	500
6	1100
8	1500