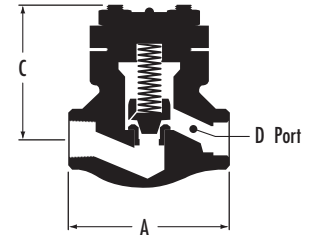




## Check Valves

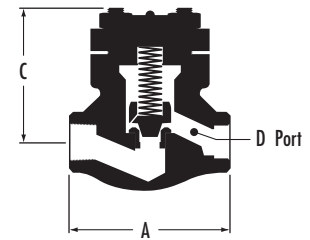
### Class 800 • Standard and Full Port – Piston – Bolted Cover – Threaded and Socketweld Ends

Dimensions	Thrd	Thrd x SWE	SWE	Size (in.)								
				3/8	1/2	3/4	1	1 1/4	1 1/2	2	—	
Standard Port	4321	4301	4311									
Full Port	4371	—	4361	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2	
End to End	A			3.19	3.19	3.46	4.33/5.04	6.06	6.06/6.73	6.73	8.27	
Center to Top	C			2.17	2.24	2.36	2.83/3.15	3.70	3.70/4.06	4.06	4.84	
Port Diameter	D			.28	.39	.49	.69	.94	1.14	1.30	1.54	
Weight	Lbs.			3.09	3.09	3.97	5.73	11.24	11.24	19.84	28.66	



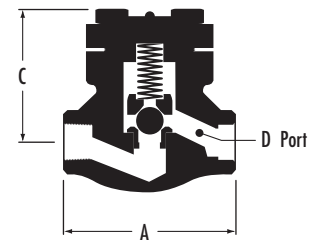
### Class 1500 • Standard Port – Piston – Bolted Cover – Threaded and Socketweld Ends

Dimensions	Thrd	Thrd x SWE	SWE	Size (in.)								
				3/8	1/2	3/4	1	1 1/4	1 1/2	2		
Standard Port	6321	6301	6311									
End to End	A			3.19	3.46	4.33	5.04	6.06	6.69	8.27		
Center to Top	C			2.24	2.36	2.83	3.15	3.70	4.06	4.92		
Port Diameter	D			.28	.37	.50	.71	.94	1.20	1.44		
Weight	Lbs.			3.97	3.97	5.73	7.05	11.24	19.84	28.66		



### Class 800 • Standard Port – Ball – Bolted Cover – Threaded and Socketweld Ends

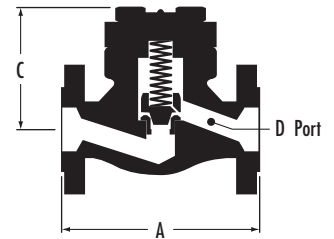
Dimensions	Thrd	Thrd x SWE	SWE	Size (in.)								
				3/8	1/2	3/4	1	1 1/4	1 1/2	2		
Standard Port	4521	4501	4511									
End to End	A			3.19	3.19	3.46	4.33	6.06	6.06	6.73		
Center to Top	C			2.17	2.24	2.36	2.83	3.15	3.70	4.06		
Port Diameter	D			.28	.39	.49	.69	.94	1.14	1.30		
Weight	Lbs.			3.09	3.09	3.97	5.73	11.24	11.24	19.84		



# Check Valves

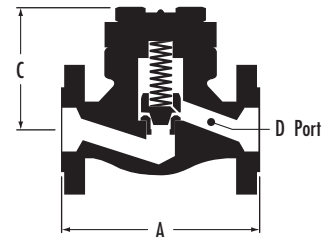
## Class 150 • Standard Port – Piston – Bolted Cover – Flanged Ends

Dimensions	Flanged End	Size (in.)				
		1/2	3/4	1	1 1/2	2
Standard Port	1331	1/2	3/4	1	1 1/2	2
Face to Face	A	4.25	4.61	5.00	6.50	8.00
Center to Top	C	3.07	3.50	3.35	3.90	4.06
Port Diameter	D	.39	.51	.67	.98	1.30
Weight	Lbs.	4.63	7.05	9.70	15.43	21.61



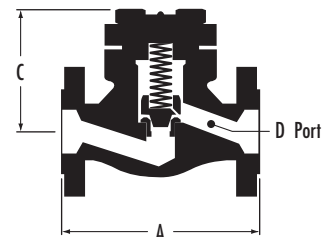
## Class 300 • Standard Port – Piston – Bolted Cover – Flanged Ends

Dimensions	Flanged End	Size (in.)				
		1/2	3/4	1	1 1/2	2
Standard Port	2331	1/2	3/4	1	1 1/2	2
Face to Face	A	5.98	7.01	7.99	9.02	10.51
Center to Top	C	3.07	3.50	3.35	3.90	4.06
Port Diameter	D	.39	.51	.67	.98	1.30
Weight	Lbs.	7.05	8.60	12.35	18.52	26.23



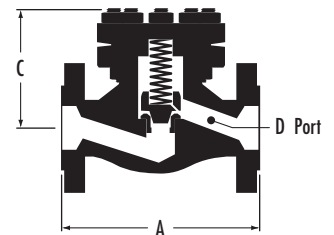
## Class 600 • Standard Port – Piston – Bolted Cover – Flanged Ends

Dimensions	Flanged End	Size (in.)				
		1/2	3/4	1	1 1/2	2
Standard Port	3331	1/2	3/4	1	1 1/2	2
Face to Face	A	6.50	7.48	8.50	9.49	11.50
Center to Top	C	3.07	3.50	3.35	3.90	4.06
Port Diameter	D	.39	.51	.67	.98	1.30
Weight	Lbs.	8.82	10.80	14.33	33.07	39.68



## Class 1500 • Full Port – Piston – RTJ – Bolted Cover – Flanged Ends

Dimensions	Flanged End	Size (in.)				
		1/2	3/4	1	1 1/2	2
Full Port	6387	1/2	3/4	1	1 1/2	2
Face to Face	A	8.50	9.02	10.00	12.01	14.49
Center to Top	C	5.83	6.30	6.97	7.87	8.90
Port Diameter	D	.43	.57	.75	1.22	1.48
Weight	Lbs.	27.56	35.27	41.89	79.37	119.05

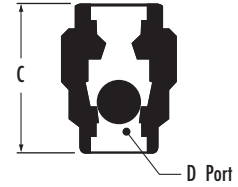




## Check Valves

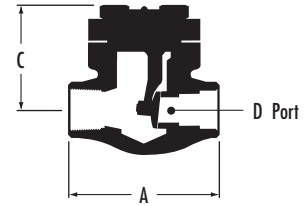
### Class 800 • Full Port – Vertical Ball – Union Cap – Threaded and Socketweld Ends

Dimensions	Thrd	SWE	Size (in.)				
			1/2	3/4	1	1 1/2	2
Full Port	4672	4662					
End to End		A	3.39	3.89	5.31	5.63	6.76
Key		C	2.12	2.56	2.83	3.94	4.33
Port Diameter		D	.55	.81	1.06	1.53	2.00
Weight		Lbs.	2.20	3.31	5.51	9.48	17.64



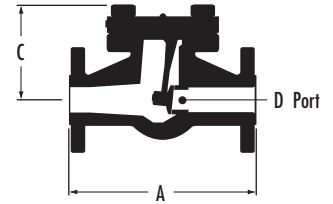
### Class 800 • Standard Port – Swing – Bolted Cover – Threaded and Socketweld Ends

Dimensions	Thrd	Thrd x SWE	SWE	Size (in.)				
				1/2	3/4	1	1 1/2	2
Standard Port	4421	4401	4411					
End to End		A		3.19	3.46	4.33	6.06	6.73
Center to Top		C		2.24	2.36	2.83	3.70	4.06
Port Diameter		D		.37	.50	.71	1.20	1.44
Weight		Lbs.		3.09	3.97	5.73	11.24	19.84



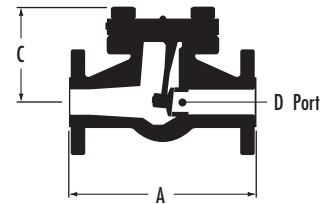
### Class 150 • Standard Port – Swing – Bolted Cover – Flanged Ends

Dimensions	Flange End	Size (in.)				
		1/2	3/4	1	1 1/2	2
Standard Port	1431					
End to End	A	4.25	4.61	5.00	6.50	7.99
Center to Top	C	3.07	3.50	3.35	3.90	4.06
Port Diameter	D	.37	.50	.71	1.20	1.44
Weight	Lbs.	4.63	7.05	9.70	9.70	26.23



### Class 300 • Standard Port – Swing – Bolted Cover – Flanged Ends

Dimensions	Flange End	Size (in.)				
		1/2	3/4	1	1 1/2	2
Standard Port	2431					
End to End	A	5.98	7.01	7.99	9.02	10.51
Center to Top	C	3.07	3.50	3.35	3.90	4.06
Port Diameter	D	.37	.50	.71	1.20	1.44
Weight	Lbs.	7.05	8.60	12.35	18.52	26.23



### Class 600 • Standard Port – Swing – Bolted Cover – Flanged Ends

Dimensions	Flange End	Size (in.)				
		1/2	3/4	1	1 1/2	2
Standard Port	3431					
End to End	A	6.50	7.48	8.50	9.49	11.50
Center to Top	C	3.07	3.50	3.35	3.90	4.06
Port Diameter	D	.37	.50	.71	1.20	1.44
Weight	Lbs.	8.82	10.80	14.33	33.07	39.68

