



WCLSS SERIES STAINLESS STEEL WAFER CHECK VALVE Product Data Sheet



Dimensional Data

Valve Size	ANSI Class	Working Pressure (PSI @ 100° F)	OD (in)	ID (in)	Body Thickness (in)	Weight (lbs)	Order Number
6"	150	275	8.750	4.375	0.750	13	6WC150SS
	300	720	9.875	4.375	0.875	15	6WC300SS
	600	1440	10.500	4.000	1.125	22	6WC600SS
8"	150	275	11.000	6.000	1.125	26	8WC150SS
	300	720	12.125	6.000	1.125	30	8WC300SS
	600	1440	12.625	5.000	1.500	40	8WC600SS
10"	150	275	13.375	7.750	1.125	37	10WC150SS
	300	720	14.250	7.750	1.500	54	10WC300SS
	600	1440	15.750	6.875	2.250	110	10WC600SS
12"	150	275	16.125	9.500	1.500	71	12WC150SS
	300	720	16.625	9.500	2.000	97	12WC300SS
	600	1440	18.000	8.500	2.375	145	12WC600SS

Bill of Materials

Part	Material	Number Required
Body	316 Stainless Steel	1
Clapper	CF8M Stainless Steel	1
Seals	Viton (S) Buna-N (O) Teflon (O)	1

Additional Information

Maximum Operating Temperature
 Buna-N Seal 250° F
 Viton Seal 450° F
 Teflon 500° F

Larger Sizes Available on Request