

WAFER CHECK VALVE

1.Product Introduction

We supply one kind of light weight check valve(wafer style), Which is a type of check valve that has wafer-type disk used to open and close fluid flow. It has two ports that is the inlet and outlet port. The valve opens when the inlet side pressure becomes more than the cracking pressure. When the inlet side pressure becomes less, the disk is forced to shut the wafer check valve. Despite the body being slim, it is made of stainless steel, ductile iron or carbon steel to make the valve very strong enough to withstand high pressure and high temperature. Wafer check valves are used in different industrial applications. These valves are economical and they are available in different sizes, different flow rates, and different materials to best suit different applications.By using a wafer check valve, it is easier to access internal parts of the valve for repair and maintenance as well as cleaning.

2.Product Feature And Application

Meet or exceed AWWA C515

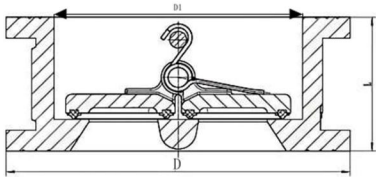
Two Ports

Face to Face Dimensions to ANSI125/150

Fusion Bonded Epoxy Coated Interior and Exterior to AWWA C550 Standard

3.Main Components

Body	Ductile iron/CS/SS	Disc	Ductile iron or Stainless Steel
Shaft	Stainless Steel	Spring	SS304 / SS316 / SS420 / SS431



Spec		Pressure	Size				Code
Inch	DN		D	D1	125/L	150/L	
2	50	300	101	70.5	54	60	W001
2 1/2	65	300	121	80	60	67	W001
3	80	300	134	98	67	73	W001
4	100	300	171	117	67	73	W001
5	125	193	193	145	83	93	W001
6	150	300	219	172	95	98	W001
8	200	300	276	221	127	127	W001
10	250	300	336	275.5	140	146	W001
12	300	300	406	325.5	181	181	W001