



DESCRIPTION:

Single Disc Non-Slam Check Valves for general purpose applications. These valves are lighter and more compact than conventional swing check valves. The self-centering design facilitates easy installation between a wide variety of flange types.

FEATURES:

- Can be mounted in any plane/ direction
- Operate under extremely low opening pressures
- Tested to API 598

SIZES : ½" ~ 4"

PRESSURE RATING: #300

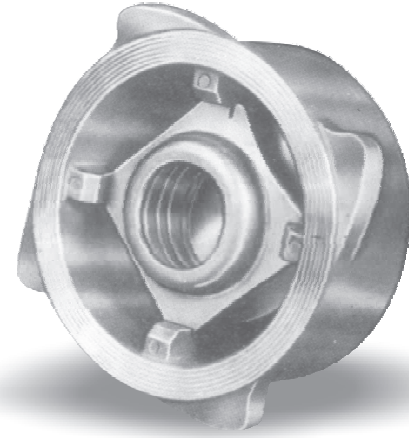
SUITABLE FOR: Flanges as per ANSI #150 and #300

INSTALLATION:

Between two pipe flanges using standard gaskets on either side.

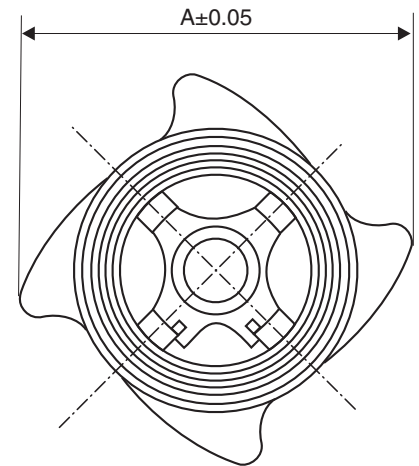
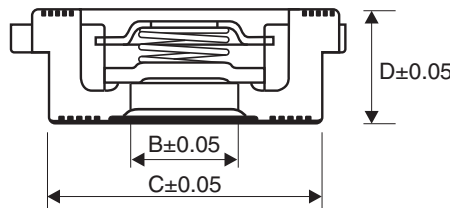
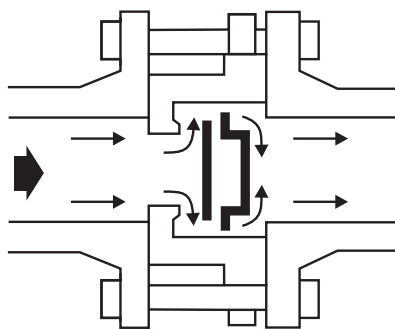
MATERIAL:

PART	MATERIAL
BODY	A351 CF8M
DISC	AISI 316 / AISI 316L
SPRING	AISI 316
DISC SEAT	Standard: Metal seated Options : EPDM / Nitrile / Silicon / Viton



DIMENSIONS (inches):

Size	½"	¾"	1"	1½"	2"	2½"	3"	4"
A	2.36	2.76	3.19	3.98	4.53	5.59	6.06	7.24
B	0.6	0.79	0.98	1.57	1.97	2.56	3.15	3.94
C	1.5	1.85	2.16	2.99	3.66	4.29	5.04	5.83
D	0.67	0.79	0.91	1.26	1.57	1.81	1.97	2.36
Weight (lbs)	0.28	0.40	0.66	1.52	2.44	3.65	5.65	7.90



Local regulations may restrict the use of this product below the conditions quoted. Limiting conditions refer to standard connections only. In the interest of development and improvement of the product, we reserve the right to change the specifications without prior notice.