

PC11

SINGLE DISC NON-SLAM CHECK VALVES



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

SIZES: NPS 1/2 ~ 4

PRESSURE RATING: #300

SUITABILITY: For flanges as per ANSI #150/300

INSTALLATION:

Between two pipe flanges using standard gasket on either side.

ORDERING INFORMATION:

Refer 'How to Order' page

MATERIAL:

NO.	PART	MATERIAL	QTY. (Nos)
1.	BODY	ASTM A351 Gr. CF8M	01
2.	DISC	AISI 316	01
3.	SPRING	AISI 316	01
4.	SPRING HOLDER	AISI 316	01

SEATING

Standard : Metal seated
Optional : EPDM/Nitrile/Silicon/Viton

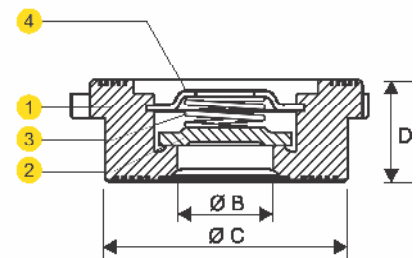
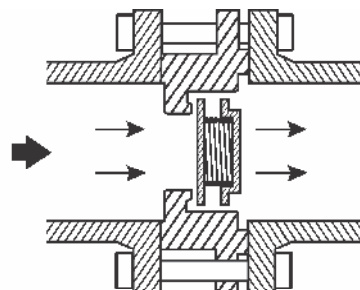
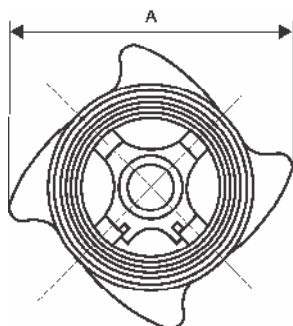
DIMENSIONS:

 Nominal in inches

SIZE	A	B	C	D	Wt.
1/2"	2.36	0.6	1.5	0.67	0.33 lbs
3/4"	2.76	0.79	1.85	0.79	0.44 lbs
1"	3.19	0.98	2.16	0.91	0.66 lbs
1 1/4"	3.54	1.26	2.68	1.1	1.27 lbs
1 1/2"	3.98	1.57	2.99	1.26	1.54 lbs
2"	4.53	1.97	3.66	1.57	2.53 lbs
2 1/2"	5.59	2.56	4.29	1.81	3.74 lbs
3"	6.06	3.15	5.04	1.97	4.84 lbs
4"	7.24	3.94	5.83	2.36	6.82 lbs

CAUTION:

METAL SEATING NOT SUITABLE FOR HAZARDOUS/POISONOUS MEDIA



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.