



Sanitary  
flow  
equipment



## VR...G-150 BSP Spring check valve

### Spring check valve VR-150G

Spring check valves 150G are realized in two pieces machined from solid round bar in stainless steel AISI 316L, assembled with a standard gas threaded.

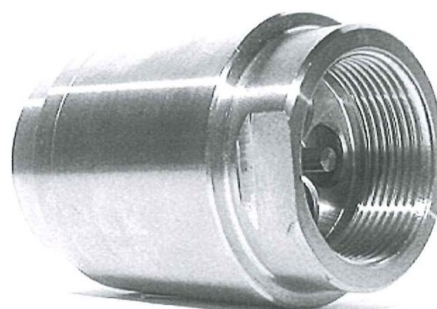
In the standard version the seat are in PTFE.

Suitable for horizontal or vertical in-line position.

(fully drainable in both execution).

### Application

The sanitary spring check valves can be easily and quickly dismantled and reassembled without tools and are appreciated where necessary meets the 3A - FDA standards in chemicals, food, beverage and dairy process.



### Advantages :

- Sterilizable – Autoclavable
- High temperature and pressure resistant
- Meets FDA specifications
- Full material traceability

Dimensions table

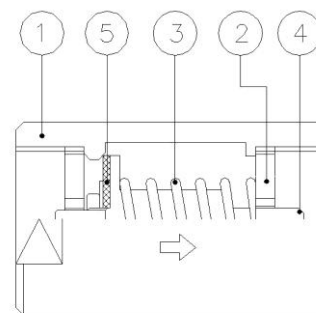
CODE	INCH	DN	ØOD	Lenght
VRA-025MCMC-00A-O	1/4"	8	25	60
VRA-037MEME-00A-O	3/8"	10	28	65
VRA-050MGMG-00A-O	1/2"	15	35	80
VRA-075MHMH-00A-O	3/4"	20	42	80
VRA-100MJMJ-00A-O	1"	25	52	90
VRA-125MLML-00A-O	1"1/4	32	55	95
VRA-150MMMM-00A-O	1"1/2	40	65	110
VRA-200MNMN-00A-O	2"	50	80	118

### Operating conditions:

Opening pressure 2 barg  
Maximum working pressure 40 barg  
Working temperature from 0°C to 150°C

### Material:

1 valve body AISI 316L stainless steel  
2 guiding plate AISI 316L stainless steel  
3 spring AISI 316L stainless steel  
4 shutter AISI 316L stainless steel  
5 seat seal PTFE



### Marking:

To guarantee full traceability, following information will permanently be marked on the valve body :

- AR logo (identif. constructor)
- code size and material grade
- indication of the flow direction

**Get the information you need and more at : [info@aerreinox.it](mailto:info@aerreinox.it)**

In the interests of development and improvement of the product, we reserve the right to change the specifications without prior notice.