



SRCV – SANITARY CHECK VALVE

The advanced design of our check valves is ideal for applications involving fluids and steam. The unique design allows reversing the flow direction, thus significantly reducing costs resulting from incorrect installation. The sanitary spring non return valve is manufactured from Stainless Steel AISI 316L solid round bar, in 2 pieces design and assembled together. The guide seat plate is machined on the top body part and the sealing is achieved by one silicone o-ring (other Elastomers are available upon request). The check valve can be mounted in horizontal or vertical position (and is fully drainable in vertical position).

Advantages:

- Self-drainable
- Sterilizable and Autoclavable
- Spring-assisted silent closing
- High temperature and pressure resistant
- Meets FDA and 3A specifications
- Full material traceability

Applications:

- Liquids
- Gases
- Clean Steam



Dimensions

Part No. (CODE)	INCH	DN	ØTC	ID	LBW	LTC	LH	W
SRCV -TC1/2"	1/2"	15	25	9,4	70	75	75	67
SRCV -TC3/4"	3/4"	20	25	15,7	70	75	75	67
SRCV -TC1"	1"	25	50,4	22,1	85,5	85,5	95	82
SRCV -TC1 1/2"	1 1/2"	40	50,4	34,8	96,5	96,5	96,5	94
SRCV -TC2"	2"	50	64	47,5	96,5	96,5	96,5	105
SRCV -TC2 1/2"	2 1/2"	65	77,5	60,2	105	105	105	134
SRCV -TC3"	3"	80	91	72,9	111,5	111,5	n.a.	134
SRCV -TC4"	4"	100	119	Available on Request				

L = overall length = LBW butt weld LTC = TC end LH = horizontal
Extended tube for orbital welding available on request

Operating conditions:

Opening pressure 0.3 barg
Maximum working pressure up to 20 barg (1)
Working temperature up to 150°C

(1) changes in function of diameter

Surface finish:

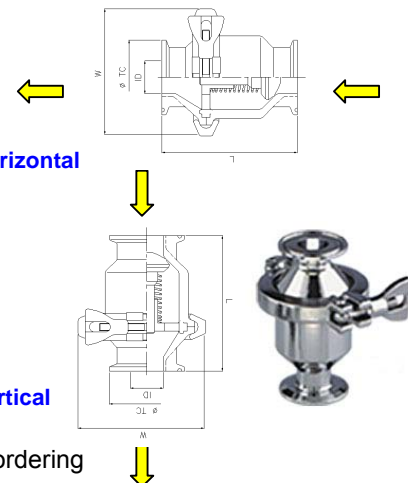
Product contact surface are finish with Ra ≤ 06 µm

Marking:

Fully tracable, the following is marked on the valve body:
- Company logo, CE marking (when necessary), Material
- indication of the flow direction, heat number or lot number

Note:

If other than silicone elastomers are required, please specify when ordering



Additional information and more at: sales@cskbio.com
The specifications or design are subject to change without prior notice..