

Technical Data

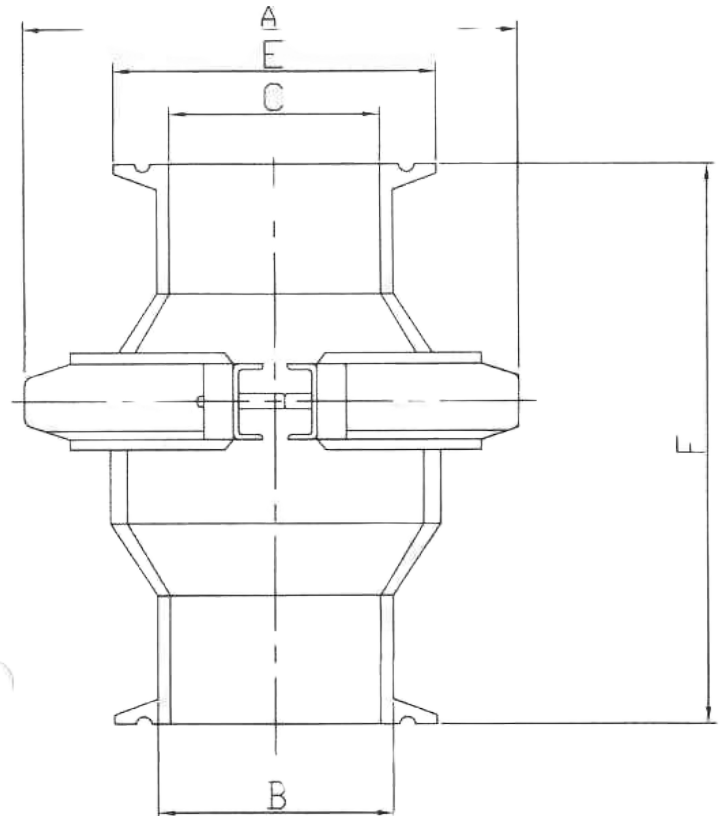
Maximum Operating Pressure 1/2" to 2"	150 PSI (10.34 bar) at ambient temperature
Maximum Operating Pressure 3" and 4"	115 PSI (7.92 bar) at ambient temperature
Maximum Operation Pressure 6"	85 PSI (5.86 bar) at ambient temperature
Operating Temperature Range	-10°C to 95°C
Materials of Construction	Wetted Parts : SS316L / Clamp : SS304
Internal Surface Finish	32 Ra Maximum
Seals Material Options	Silicone (Standard), EPDM or VITON
Cracking Pressure	½ - 1 PSIG

Clamp Check Valve

Size	A	B	C	E	F
1/2"	60.0	12.7	9.4	25.0	75.0
3/4"	60.0	19.1	15.7	25.0	75.0
1"	82.0	25.4	22.1	50.5	86.0
1.5"	95.5	38.1	34.8	50.5	93.0
2"	109.0	50.8	47.5	64.0	103.0
2.5"	137.0	63.5	60.2	77.5	114.0
3"	148.0	76.2	72.9	91.0	121.0
4"	164.0	101.6	97.4	119.0	121.0
* 6"	225.0	152.4	146.9	166.7	170.0

Dimensions in mm

*6" Bolted body instead of tri-clamp body style.



Weld Check Valve

Size	A	B	C	D
1/2"	60.0	12.7	9.4	75.0
3/4"	60.0	19.05	15.75	75.0
1"	82.0	25.4	22.1	78.0
1.5"	95.5	38.1	34.8	81.0
2"	109.0	50.8	47.5	86.0
2.5"	137.0	63.5	60.2	97.0
3"	148.0	76.2	72.9	105.0
4"	164.0	101.6	97.4	105.0
* 6"	225.0	152.4	148.2	170.0

Dimensions in mm

*6" Bolted body instead of tri-clamp body style.

