

## Air Blow Check Valves

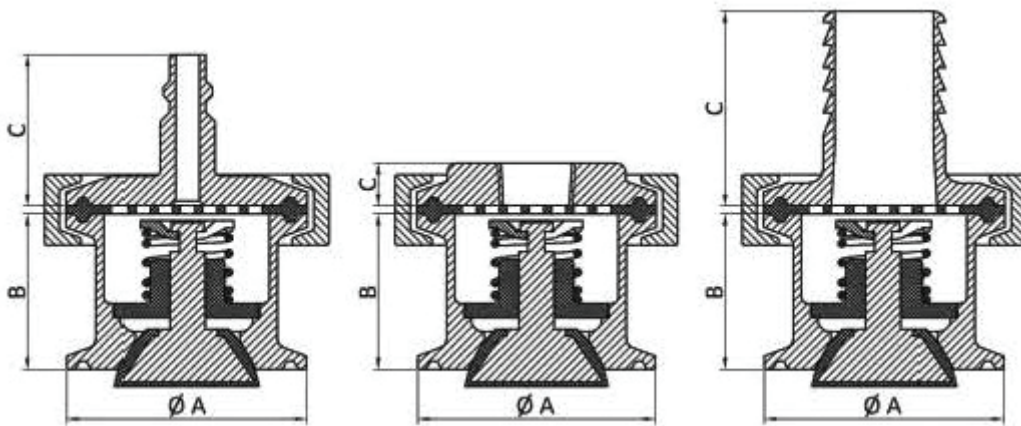
- Sizes from 1" to 4"
- 316L stainless steel offered with EPDM stem seat and gasket
- Y-ball check valve can be added
- Maximum operating temperature: 212°F
- Maximum operating pressure: 145 PSI



### Sizing When Used With Y-Ball Check Valves

Y Ball Check Valve	Air Blow Check Valve
Size	Size
1 1/2"	2"
2"	2 1/2"
2 1/2"	3"
3"	4"

### Dimensions



Size	A	B	C <sub>(PLUG)</sub>	C <sub>(FNPT)</sub>	C <sub>(HOSE BARB)</sub>
1"	1.984" (50.39mm)	1.299" (33.0mm)	1.260" (32.0mm)	0.626" (15.9mm)	1.689" (43.0mm)
1 1/2"	1.984" (50.39mm)	1.299" (33.0mm)	1.260" (32.0mm)	0.626" (15.9mm)	1.689" (43.0mm)
2"	2.516" (63.91mm)	1.299" (33.0mm)	1.260" (32.0mm)	0.626" (15.9mm)	1.689" (43.0mm)
2 1/2"	3.047" (77.39mm)	1.299" (33.0mm)	1.260" (32.0mm)	0.626" (15.9mm)	1.689" (43.0mm)
3"	3.579" (90.91mm)	1.299" (33.0mm)	1.260" (32.0mm)	0.626" (15.9mm)	1.689" (43.0mm)
4"	4.682" (118.9mm)	1.299" (33.0mm)	1.260" (32.0mm)	0.626" (15.9mm)	1.689" (43.0mm)

## Air Blow Check Valves

### Material List



Item	Description	Material	Quantity
1A	1/4" air line quick connect	316L	1
1B	1/2" NPT cap	316L	1
1C	1" hose barb	316L	1
2	single pin clamp	CF8	1
3	valve body	316L	1
4	perforated disc	EPDM/316L	1
4A	spring retainer	316L	1
4B	spring	316L	1
4C	stem guide	Nylon	1
4D	stem and plug	EPDM/316L	1