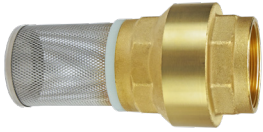


## Strainer with Spring-Loaded Check Valves



### Features

- Soft seat for bubble tight shutoff, spring loaded for fast seating action
- Flow profile designed to minimize head loss

### Material

- Brass with nitrile rubber seat and stainless steel strainer

### Specifications

- Temperature range: 10°F to 210°F (-10°C to 100°C)
- Cracking pressure: **0.50 PSI**
- Pressure rating: 1-1/2" to 2" **400 PSI WOG**, 3"-4" **175 PSI WOG**

Female NPT	Brass Part #
1-1/2"	BVFS20
2"	BVFS25
3"	BVFS35
4"	BVFS40

## Swing Check Valves

### Applications

- For use in plumbing and liquid piping systems to prevent backflow
- For horizontal or vertical use

### Features

- Full flow performance with a minimum of turbulence or pressure loss
- A positive seating disc allows flow only in one direction and a screw-in cap provides easy access for periodic cleaning.

### Material

- Brass disc

### Specifications

- Pressure rating: **200 PSI WOG**
- Temperature range: -20° to 150°F (-29°C to 66°C)



Female NPT	Brass Part #
1/2"	SWCV50
3/4"	SWCV75
1"	SWCV100
1-1/4"	SWCV125
1-1/2"	SWCV150
2"	SWCV200
3"	SWCV300
4"	SWCV400

## Domestic Swing Check Valves

### Features

- Class 150
- ASME B1.20.1
- 100% factory tested

### Material

- Metal seat

### Specifications

- Working pressure: **200 PSI cold; 125 PSI steam**
- Temperature range: -20°F to 406°F (-29°C to 208°C)



Female NPT	Brass Part #
1/2"	DSCV50
3/4"	DSCV75
1"	DSCV100
1-1/4"	DSCV125
1-1/2"	DSCV150
2"	DSCV200



**WARNING:** Misuse of this product can cause serious injury or even death.



**WARNING:** Pressurized steam is an extremely dangerous commodity. Only hose, fittings, clamps, and accessory items that have been approved by Dixon for use with Dixon products for steam service should ever be used. Never use an unapproved item for steam service. Always follow the manufacturer's product recommendations for pressurized steam handling.



**WARNING:** For safety reasons, due to differences in dimensions and tolerances, do not interchange other manufacturer's products with Dixon products.