

## 800 PSI Stainless Steel Check Valves

### Features

- Soft PTFE seat is spring loaded for fast seating action
- Flow profile designed to minimize head loss
- Corrosion resistance, excellent for use on chemicals
- Dual guided stem and disc

### Specifications

- Temperature range: **10°F to 450°F (-12°C to 232°C)**
- Pressure rating: **800 PSI WOG; 125 PSI saturated steam**
- Cracking pressure: **.5 PSI**

Female NPT	316 Stainless Steel Part #
1/4"	SSCVIL025
3/8"	SSCVIL038
1/2"	SSCVIL050
3/4"	SSCVIL075
1"	SSCVIL100
1-1/4"	SSCVIL125
1-1/2"	SSCVIL150
2"	SSCVIL200



## Forged Steel Check Valves

### Features

- ASTM A105, ANSI B120.1
- Bolted bonnet
- Can be used for steam service

### Specifications

- Class 800
- Pressure rating: **1975 PSI**
- Maximum temperature: **800°F (427°C)**

Female NPT	Forged Steel Part #
1/2"	FSCV50
3/4"	FSCV75
1"	FSCV100
1-1/4"	FSCV125
1-1/2"	FSCV150
2"	FSCV200



## 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

- Nitrile rubber seat

### Specifications

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

Female NPT	Brass Part #
1/2"	CV050
3/4"	CV075
1"	CV100
1-1/4"	CV125
1-1/2"	CV150
2"	CV200
3"	CV300
4"	CV400

