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

• Pressure rating: 1975 PSI

Maximum temperature: 800°F (427°C)

Specifications

• Class 800

Features

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

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

· NBR 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















