

800 PSI Stainless Steel Check Valves

Features:

- soft PTFE seat is spring loaded for fast seating action
- flow profile designed to minimize head loss
- 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**
- corrosion resistance, excellent for use on chemicals
- dual guided stem and disc

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



Valves

Forged Steel Check Valves

Features:

- Class 800
- ASTM A105, ANSI B120.1
- bolted bonnet
- pressure rating: **1975 PSI**
- maximum temperature: **800°F (427°C)**
- 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:

- cracking pressure: 0.50 PSI
- NBR seat
- soft seat for bubble tight shutoff, spring loaded for fast seating action
- flow profile designed to minimize head loss
- 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)**

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

