## **Steel Series F Flow Control Valves**

## **Features**

- Two-step needle provides fine adjustments at low flow with the first three turns of the
  adjusting knob. The next three turns give full-open needle position and conventional throttling
  control. When flow is reversed, a heavy-duty poppet/retainer permits full-flow return capacity.
- color-coded reference scale simplifies flow setting, resetting, adjusting and return to original flow, a simple set screw locks the valve on any desired setting.
- maximum operating pressure: 5000 PSI at 70°F (21°C) for ½" ½", 3000 PSI at 70°F (21°C) for ¾" 2"

Female NPTF	Black Oxide Steel	
	Part #	Price/E
1/8"	SFC200	\$80.45
1/4"	SFC400	84.30
3/8"	SFC600	105.55
1/2"	SFC800	142.20
3/ <b>"</b>	SFC1200	202.55
1"	SFC1600	599.10
1½"	SFC2400	2032.60
2"	SFC3200	4029.05



## Features:

- provides precision flow control and full shutoff in one flow direction, automatically allows unrestricted flow in the opposite direction
- two-step needle for fine adjustments at low flow with first 3 turns of the adjusting knob, next 3 turns give full-open needle position and conventional throttling control
- when flow is reversed the heavy-duty poppet/retainer permits full flow return capacity
- · color coded scale simplifies flow setting, resetting, adjusting and return to an original flow
- · a set screw locks the valve on any desired setting
- maximum operating pressure: 2000 PSI at ambient temperature 70°F (21°C) for sizes ½" ¾", 500 PSI at ambient temperature 70°F (21°C) for 1"

Female NPTF	Brass	
	Part #	Price/E
1/8"	BFC200	\$97.75
1/4"	BFC400	104.35
3/8"	BFC600	135.60
1/2"	BFC800	191.85
3/ <b>"</b>	BFC1200	327.50
1"	BFC1600	1340.50



## Features:

- easily make fine adjustments and resets with color code feature that shows when desired setting is reached
- · body components are precision-turned from solid barstock
- 416 stainless steel needle
- maximum operating pressure: 5000 PSI at 70°F (21°C)

Female NPTF	Steel	
	Part #	Price/E
1/4"	SMV400	\$94.35
3/8"	SMV600	180.40
1/2"	SMV800	224.95







