

Brass Flow Control Valves

Series F

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) for sizes 1/8" - 3/4", **500 PSI** at ambient temperature (70°F) for 1"
- also available in steel, see page 429



F

Female NPT	Brass	
	Part #	Price/E
1/8"	BFC200	\$97.75
1/4"	BFC400	104.35
3/8"	BFC600	135.60
1/2"	BFC800	191.85
3/4"	BFC1200	319.50
1"	BFC1600	1308.50

Series PF

Features:

- ball type check meters flow of air in one direction and allows free flow in the reverse direction
- used to control actuator speed by acting as a restriction
- maximum operating pressure: **2000 PSI** at ambient temperature (70°F)
- cracking pressure: **5 PSI**
- also available in steel, see page 429



Female NPT	Brass	
	Part #	Price/E
1/8"	BPF200	\$67.30
1/4"	BPF400	82.00
3/8"	BPF600	107.20
1/2"	BPF800	146.10

Series N

Features:

- for use as speed control on hydraulic and pneumatic systems where a reverse flow check valve is not needed
- provides excellent control and reliable shutoff in a very small envelope
- color coded scale simplifies setting, resetting, adjusting and quick return to a previous speed setting
- maximum operating pressure: **2000 PSI** at ambient temperature (70°F) for sizes 1/8" - 3/4", **500 PSI** at ambient temperature (70°F) for 1"
- also available in steel, see page 429



Female NPT	Brass	
	Part #	Price/E
1/8"	BN200	\$93.55
1/4"	BN400	93.55
3/8"	BN600	125.60
1/2"	BN800	175.55
3/4"	BN1200	360.50
1"	BN1600	1511.35

Brass Check Valves - Series C

Features:

- provides free flow in one direction and dependable shutoff in the opposite direction
- maximum operating pressure: **2000 PSI** at ambient temperature (70°F)
- cracking pressure: **5 PSI**
- also available in steel, see page 429



Female NPT	Free Flow GPM	Brass	
		Part #	Price/E
1/8"	3	BCV200	\$58.35
1/4"	5	BCV400	54.65
3/8"	8	BCV600	85.15
1/2"	15	BCV800	109.85