

## 2-Way and 3-Way Selector Valves

Positions	Part number		Outlets	Port location
	2-Way	3-Way		
3	5CV-023-000	5CV-033-000	3	Back
6	5CV-026-000	5CV-036-000	6	Back

## 3- and 6- position models

**Common inlet connected to selected outlet port (multiple choices)**

**Unselected ports blocked (2-way) or vented to atmosphere (3-way)**

**Panel mount construction with numbered index ring (10-position models)**

**Knob positions detented**

**Applications include function and output selection, system programming, and pressure monitoring**



## Rotowink indicators

Size	Type	Model
10-32 UNF	Low pressure	5VS-100 Series
1/8 NPTF	Medium pressure	5VS-400 Series
1/8 NPTF	High pressure	5VS-200 Series

**Indicate the presence or absence of a pneumatic signal**

**Wide angle of visibility**

**Contrasting color combinations for positive identification**



## Pressure drop indicators

Size	Type	Model
1/8 NPT	Rear ports	18-033-105

**Give visual indication of level of pressure drop across units.**

**Provide indication of condition of filter elements.**

**Domed lens gives wide angle of visibility.**

**Enable pressure drop in various parts of the system to be monitored.**



### Miniature Check Valves

Part number	Connection
4LD-010-D00	10-32 UNF
4LD-050-D00	1/16" ID Flexible Tube
4LD-051-D00	1/16" ID Flexible Tube
4LD-052-D00	1/16" ID Flexible Tube
4LD-063-D00	1/8" ID Flexible Tube
4LD-064-D00	5/32" ID Flexible Tube

### Duckbill type check

#### Non-venting

Extremely low crack pressures

10-32 UNF or barbed tube connections

Direct in-line mounting

Control flow direction in medical equipment, instrumentation systems, and in miniature pneumatic control systems



### Miniature Inline Restrictors

Part number	Color code
4LR-010-D04	Yellow
4LR-010-D06	Brown
4LR-010-D08	Red
4LR-010-D10	Black
4LR-010-D12	Blue
4LR-010-D16	Green

Provide "resistor" function in pneumatic circuits

High precision sapphire orifices

Color coded aluminum body with internal 200 x 200 mesh stainless steel prefilter

10-32 UNF or barbed tube connections

Direct in-line mounting

Signal attenuation and time delay functions in miniature pneumatic circuits



### Miniature Inline Filters

Part number	Flexible tube connection
4LF-010-000	1/8" ID
4LF-020-000	5/32" ID

25-micron element rating

Connections for 1/8" or 5/32" ID flexible tubing

Direct in-line mounting

Protection against particulate contamination for miniature pneumatic systems



### High Pressure Needle valves

Part number	Size NPT
17-001-106	1/8" ID
17-001-109	1/8" ID
17-001-112	1/8" ID
17-001-107	5/32" ID
17-001-110	5/32" ID
17-001-114	5/32" ID

Bar stock machined brass body

Tapered brass needle

Adjustable stem packing nut with PTFE seal

Retained adjustment stem

Metal to metal sealing surfaces

Accurate metering of fluids

3,000 psig inlet pressure



### Blow Guns BG Series

1/4" Port Size

#### Ordering Information

Port (PTF)	Part Number	Description
1/4"	BG4200	Metal blow gun
1/4"	BG3200	Plastic blow gun
1/8"	BG0200	Rubber Tip**

\*\* Units are not O.S.H.A. compliant without air exhaust mechanism. Air exhaust mechanism must be removed to use the rubber tip.

OSHA compliant\*\*

Exhausts air when nozzle is blocked



BG0200



BG4200



BG3200