

## SLIDE VALVES



### **APPLICATION**

These valves are used for on and off at the entrance of pneumatic circuit.

### **ADVANTAGES**

It releases out compressed trapped air from pneumatic closed circuit at shut off position and avoid accidents.

### **INSTALLATION INSTRUCTIONS**

All slide valves should always be installed, air inlet from male threading and pneumatic close circuit to female threading.

### **WORKING PRESSURE**

Valves are designed to withstand working pressure up to 150 PSI.

### **AVAILABILITY OF SIZES**

Available in 1/4" BSP, 1/2" BSP.

## SWIVEL FLOW CONTROL VALVE WITH ONE - WAY ADJUSTMENT



### **APPLICATION**

These valves are used to control air flow, e.g. for the piston speed of single-acting and double-acting cylinders. The throttle screw controls the air flow in the direction of the arrow. In the opposite direction, the air flows via the non-return valve with full cross-sectional flow.

### **ADVANTAGES**

These space-saving valves are mounted directly into the cylinder port, without accessories. They can be turned through 360°. To achieve inlet port flow control with single-acting cylinders, the valve is fitted the other way round.

### **WORKING PRESSURE**

0.1 TO 10 BAR

### **WORKING TEMPERATURE**

-10 to 60° C

### **AVAILABILITY OF SIZES**

- |                |                               |
|----------------|-------------------------------|
| 1) SFCV1/8-04  | 1/8 BSP MALE X 4MM TUBE       |
| 2) SFCV1/8-06  | 1/8 BSP MALE X 6MM TUBE       |
| 3) SFCV1/8-08  | 1/8 BSP MALE X 8MM TUBE       |
| 4) SFCV1/4-06  | 1/4 BSP MALE X 6MM TUBE       |
| 5) SFCV1/4-08  | 1/4 BSP MALE X 8MM TUBE       |
| 6) SFCV1/8-1/8 | 1/8 BSP MALE X 1/8 BSP FEMALE |
| 7) SFCV1/4-1/4 | 1/4 BSP MALE X 1/4 BSP FEMALE |
| 8) SFCV3/8-3/8 | 3/8 BSP MALE X 3/8 BSP FEMALE |
| 9) SFCV1/2-1/2 | 1/2 BSP MALE X 3/8 BSP FEMALE |

# OTHER VALVES

## SERIES 'S'- 3 Way (3 PORT) AND 4 WAY (5 PORT) HAND LEVER VALVE



<b>Technical specifications</b>	
<b>Types</b>	: 2 Position & 3 Position , PHN, PRN, PAN.
<b>Sizes</b>	: 1/4" BSP, 1/2" BSP, 3/4" BSP.
<b>Pressure</b>	: 0 to 10 kg / cm2.
<b>Media</b>	: AIR-Filtered and Lubricated.
<b>Body Material</b>	: Powder coated Aluminium body.

(Other Models Foot Pedal Valve, Roller Valve, Disc Rotary Valve, Pilot - Pilot Valve)

## SERIES 'S'- 3 Way (3 PORT) AND 4 WAY (5 PORT) PUSH PULL VALVE



<b>Technical specifications</b>	
<b>Types</b>	: 2 Position & 3 Position , PHN, PRN, PAN.
<b>Sizes</b>	: 1/4" BSP, 1/2" BSP, 3/4" BSP.
<b>Pressure</b>	: 0 to 10 kg / cm2.
<b>Media</b>	: AIR-Filtered and Lubricated.
<b>Body Material</b>	: Powder coated Aluminium body.

### FLOW CONTROL VALVE

Sizes :1/8" BSP , 1/4" BSP and 1/2" BSP.



### ROTARY VALVE

Sizes : 1/4" BSP and 1/2" BSP.



### QUICK EXHAUST VALVE

Sizes : 1/4" BSP and 1/2" BSP.



### PUSH BUTTON SPRING VALVE

**GREEN**

Sizes : 1/8" BSP.



### PUSH BUTTON SPRING VALVE - RED

Sizes :1/8" BSP

