

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



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



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

