

Manually-Operated Valves

Manually-operated valves offer a **reliable** and **durable** system for opening and closing the circuit when the system has to be **switched frequently**. They provide a significant reduction in the time needed to work on pneumatic circuits.

Product Advantages

Manual Switch-Operated Valves

Downstream control supply provided by simply moving the lever
 2 models available to provide the best solution for the system:

- 3/2: opening, closing, venting
- 2/2: opening, closing

Compact and ergonomic (can be positioned through 360°)
 Push-in connections

Valves with Sliding Sleeve

Uni-directional use ensures the downstream circuit is vented
 Operated in the plane of the tube
 Lightweight due to the use of aluminium
 Ideal for complex installations in a restricted space
 Immediate identification of the venting system by the colour (red)



Applications

- Robotics
- Conveyors
- Textile
- Plastics Engineering
- Printing
- Pneumatics
- Packaging

Technical Characteristics

Compatible Fluids	Compressed air
Working Pressure	0 to 10 bar Model 0669: 0 to 16 bar
Working Temperature	-10°C to +80°C Model 0669: -5°C to +70°C

Component Materials

Seals: NBR

Bolt: Manual switch-operated valve: nickel-plated brass with seal
Sleeve valve: nickel-plated brass

Lever: nickel-plated brass

Locking nut: nickel-plated brass

Body: Manual switch-operated valve: technical polymer
Sleeve valve: nickel-plated brass



Silicone-free

Regulations

DI: 2002/95/EC (RoHS)
 RG: 1907/2006 (REACH)
 DI: 97/23/EC (PED)

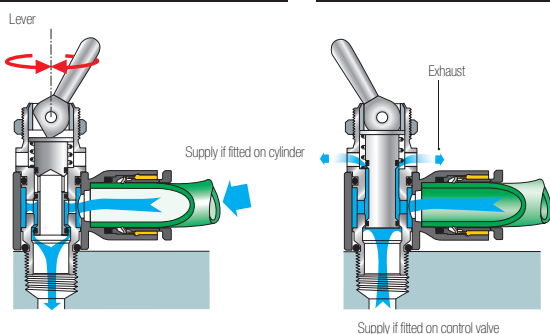
Operation

Switch-Operated Valves

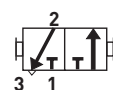


Open

Closed



Sleeve Valves



Open: downstream supply

Closed: downstream exhaust

