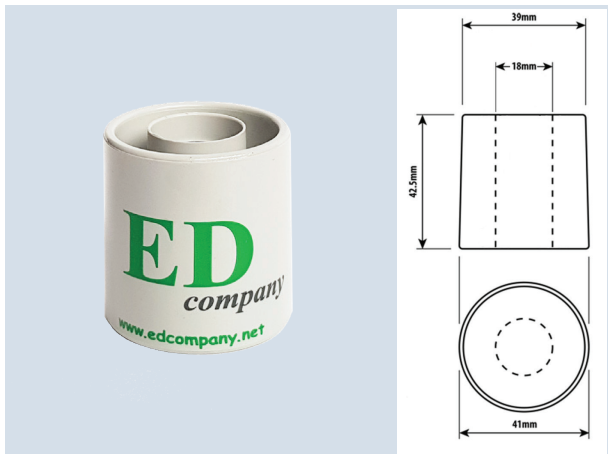


# SVOM 18

The **SVOM 18** Solenoid Valve Operating Magnet manually operates Solenoid Valves with a maximum stem size of 18mm.

Suitable for all makes of Solenoid Valves.

**WARNING:** Do Not re-energize the electrically operated valve coil unless it is correctly seated on the valve stem. otherwise this will cause the coil to burn out.



NB - Valve shown for illustration purposes.

# OPERATION

Designed to convert electrically operated solenoid valves in to hand-operated valves to enable service engineers to operate valves manually. Operates by magnetically lifting the stem assembly and plunger to actuate the valve during service.

Use the Solenoid Valve Operating Magnet to test, troubleshoot, or manually activate and control a direct connected or pilot operated 2-way solenoid, 3-way reclaim or 4-way reversing valve.

## Instructions for Use

1. Ensure that power is switched off before removing the electrically operated valve coil.
2. Place the Solenoid Valve Operating Magnet fully over the valve-stem.
3. You will hear a 'click', this indicates the valve is now open. If you don't hear a click, invert the magnet and repeat (as above).
4. When the manual operation is complete, remove the Solenoid Valve Operating Magnet and reinstate the electrically operated valve coil to resume normal operation.

**WARNING:** Do Not re-energize the electrically operated valve coil unless it is correctly seated on the valve stem. otherwise this will cause the coil to burn out.

## Technical Specification - ED COMPANY SVOM 18.

Casing: Ø41mm injection moulded ABS Magnetic strength: 1500 Gauss flux density in total. Unit consists of three magnets of 1200 Gauss each.