

Magnetic Valve Operators (MVO)

Allows you to energise normally closed and normally open solenoid valves without electricity



Operation:

To operate MVO remove coil to access valve stem (core tube)

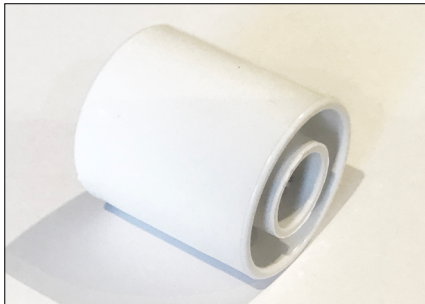
Ensure that power is switched off before removing the electrically operated valve coil. Place the Solenoid Valve Operating Magnet fully over the valve-stem.

You will hear a click. This indicates the valve is now energised. If you don't hear a click, invert the magnet and repeat (*as above*).

When the manual operation is complete, remove the Solenoid Valve Operating Magnet and reinstate the electrically operated valve coil normally.

WARNING: Do Not re-energize the electrically operated valve coil unless it is correctly seated on the valve stem. If you do power up the coil off the valve this will cause the coil to burn out (blow!)

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



Order Code **MVO/10mm**

Max Ø10mm valve stem (core tube)

Suitable for Sizes:

½" – 1" HP NC solenoid valve

½" – 1" HP NOPEN solenoid valve



Order Code **MVO/15mm**

Max Ø15mm valve stem (core tube)

Suitable for Sizes:

1¼" – 2" HP NC solenoid valve

1¼" – 2" HP NOPEN solenoid valve

½" – ¾" LP NC solenoid valve

½" – 1" LP(v2) NC



Order Code **MVO/18mm**

Max Ø17.5mm valve stem (core tube)

Suitable for Sizes:

1" – 2" LP NC solenoid valve



ROBERT PEARSON & COMPANY LTD

Post Office House, Post Office Lane
Stockton, Warminster
Wiltshire BA12 0SE

Telephone: (01985) 850954

Facsimile: (01985) 850112

E-Mail: sales@robertpearson.co.uk

Website: www.robertpearson.co.uk