

## TECHNICAL INFORMATION

Manufacturer REFCO Manufacturing Ltd.  
Industriestrasse 11  
CH-6285 Hitzkirch

Item Service-Magnet ø18 mm. **SVOM-18 / 4660507**

### Dimensions

Height: 41 mm.  
Diameter: 41.1 mm to 39.3 mm (tapered)  
Bore size: 17.5 mm.

### Material / Magnet

Material: Injection moulded ABS plastic housing  
Magnet: Permanent Magnet  
Max. working temp.: 250°C  
Strength of the magnets: 1 magnet has 1200 Gauss flux at the magnet surface.  
In the ABS encapsulated magnet there are three magnets stacked on top of each other giving a combined total of 1500 Gauss flux density at the magnet face.



### Applications

**Remove the electrically operated valve coil, making sure that the power is switched off.**

1. Place the solenoid valve operation magnet fully over the valve-system.
2. You will hear a click.
3. This means the valve is now open.

When the manual operation is complete, remove the Solenoid Valve Operating Magnet and reinstate the electrically operated valve coil for normal operation. DO NOT energize the electrically operated valve coil unless it is correctly seated on the valve system.

### Important Information

Magnetised material must be kept away from heart pacemakers and magnetically stored data such as computer discs, credit cards, audio visual and computer tapes. Such stored data can be corrupted by relatively weak magnetic fields, and some equipment damaged by stronger fields.

Date Hitzkirch, 09.07.15 / We