Pipe Tracing Accessories | Pipe Tracing & Locating Accessories

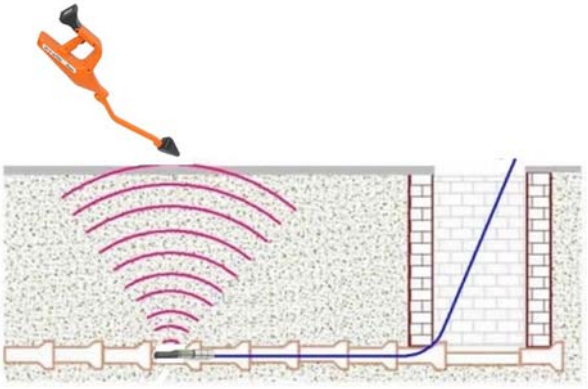
Glassfibre Tracing Reels

Non metallic , HDPE, MDPE, PVC, pipes, cannot conduct electromagnetic signals. For this reason a signal generator cannot be used to trace them. To overcome this problem a range of Glassfibre tracing reels are available. These Tracing reels contain a coper conductive core to which a signal generator can be attached. The electromagnetic signal from the signal generator is conducted by the copper core and is detected on the surface by the pipe and cable locator

Length 60m Ø 4.5 mm

Length 100m Ø 6 mm

Spring for end of reel makes



Sondes

Sondes , (sometimes called a Mouse), are self contained electromagnetic field transmitters which are attached to the end of duct of drain rods or the cable tracing reel.

The rods or glass fibre reel is inserted into the pipe with the Sonde attached to the end

- The sonde transmits a frequency field which is detected on the surface by the Sewerin sonde and pipe locator. This can assist you identify the end of the rod for example to locate blockages in pipes.
- A range of different frequencies and sizes are available

A-42

Frequency 42kHz
Size 110x15mm (L x Ø)
Depth ~ 5m
M6 Connection
Use in non metallic pipes

SR-116Kx

Frequency 116kHz
Size 140 x 90mm
(L x Ø)
Depth ~ 11.5m
M6 connection
Use in non metallic pipes

3350

Frequency 116kHz
Size 49 x 14mm
(L x Ø)
Depth ~ 4.4m
Connection: Tape
Use in non metallic pipes

SR2-640

Frequency 640Hz
Size 178 x 32mm
(L x Ø)
Depth ~ 4.2m
Connection: M6
Use in non metallic and metallic pipes

SR2-116x

Frequency 640Hz
Size 178 x 32mm
(L x Ø)
Depth ~ 18m
Connection: M6
Use in non metallic and metallic pipes

Signal Clamps

It is always best to attach the output signal from an electromagnetic signal generator (Genny) directly to the pipe or object you are trying to trace. Sometimes this is not safe or possible. Alternatively the signal clamp can be used. It attaches to the signal generator and is clamped around the pipe or cable being traced. The electromagnetic signal is induced onto the conductive object and it can be traced with the pipe locator.