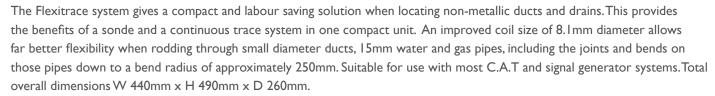
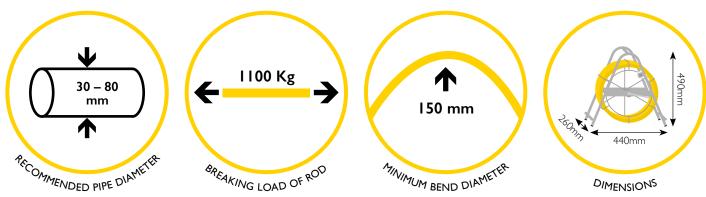


# **FLEXITRACE 4.5**

# ø4.5mm fibreglass rod 20m – 100m lengths





## **Key Features**



#### SONDE

Used to determine the end point and depth of your non-metallic duct or drain



#### TRACEABLE ROD

Ideal to trace the route of your non-metallic duct or drain



#### LIGHTWEIGHT AND COMPACT

Fits in small vehicles

# **Standard System Lengths**

| PRODUCT CODE  | DIAMETER | LENGTH | WEIGHT |
|---------------|----------|--------|--------|
| MIDCO20TC4.5  | 4.5mm    | 20m    | 3.85Kg |
| MIDCO30TC4.5  | 4.5mm    | 30m    | 4.12Kg |
| MIDCO40TC4.5  | 4.5mm    | 40m    | 4.38Kg |
| MIDCO50TC4.5  | 4.5mm    | 50m    | 4.65Kg |
| MIDCO60TC4.5  | 4.5mm    | 60m    | 4.91Kg |
| MIDCO80TC4.5  | 4.5mm    | 80m    | 5.44Kg |
| MIDCO100TC4.5 | 4.5mm    | 100m   | 5.97Kg |

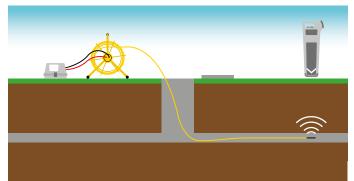
Other lengths available on request.



### **Modes Of Use**

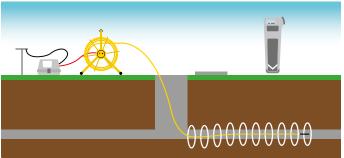
There are two main methods to use the Flexitrace:

### Sonde Mode



To locate the sonde within a non-metalic duct or drain, you need to energise the end coil, to activate the sonde. This is done by connecting both of the Flexitrace's terminals to the generator. This will allow you to determine the end point and the depth of your duct or drain.

### Line Mode



To locate the direction of the non-metalic duct or drain, attach a signal generator to one of the terminals of the Flexitrace and an earth stake (or other independant earth). The Flexitrace can be pushed the length of the duct or drain and then traced along it's complete length with a Cable Avoidance Tool (CAT Receiver).

The compact size of the end coil (8.1mm diameter) and the flexibility of the 4.5mm rod make the Flexitrace particularly suitable for locating narrow ducts. Suitable for use with most C.A.T and signal generator systems.

### Rod

- Highest quality 4.5mm reinforced fibreglass rod complete with two 0.5mm copper trace wires.
- UV inhibited coating.
- Fitted with tuned coil in robust nylon housing at 8.1mm diameter.

### **Frame**

Rugged steel construction with weatherproof powder coat finish. Incorporating compact junction box fitted with quality screw lugs suitable for attaching feeds from a signal generator by fork terminals or crocodile clips.



Scan the QR code for more information on the Cobra Flexitrace

