



Kabelmax S 60 m pushrod and SAS insert Location of polyethylene gas connections

- Detection of the needle path
- Precise location of the sonde
- Decimeter counter
- Pressure lock



Counter available as option on request

Description

The Kabelmax glass fibre pushrod allows the detection and location of polyethylene gas connections and also to determine the depth.

Depending on the connection method, it is possible to trace the entire path of the pipeline or to locate only the sonde at the end of the glass fibre cable.

The reel is equipped with two permanent contacts that allow the user to unwind the glass fibre cable while connected to the generator.

The optional decimetre counter allows the user to control the progress of the connection.

The insertion lock guarantees the tightness of the system once the sonde is introduced into the pressurised network.

The pushrod can be used with all electromagnetic frequency generators (recommended frequencies between 8 and 33 kHz).

Technical

Length of the glass fibre cable	60 m
Diameter	4.5 mm
Sonde Diameter	8 mm
Signal and signal range	Depending on the choice of generator frequency
Depth range	Up to 3.5 m depending on the detection equipment
Maximum pressure	10 bar
Operating temperature	-20 °C ... +40 °C
Dimensions	540 x 400 x 180 mm
Weight	7 kg

