SPX®

TRANSMITTER ACCESSORY

FlexiTrace™

ACCESSORY FOR LOCATING NON-METALLIC UTILITIES

Radiodetection®

DESCRIPTION

FlexiTrace is a flexible rod, 50m (164') or 80m (262') in length, with a built-in transmitting coil at its end.

When connected to a compatible Radiodetection transmitter, it can be used to locate and trace non-metallic pipes to a depth of up to 3m (10').

FlexiTrace can be inserted into a pipe or duct as small as 12mm (1/2") internal diameter with a minimum bend radius of 250mm (10").

FlexiTrace can be used as a standard transmitting sonde by connecting the transmitter across both FlexiTrace terminals. It can alternatively be used to trace the entire rod length by connecting the red transmitter lead to one FlexiTrace terminal and by grounding the black lead (to an earth stake or an appropriate earthing point).

FLEXITRACE TECHNICAL SPECIFICATION	
Description	FlexiTrace – Transmitter accessory for tracing non-conductive utilities
Part No.	10/TRACE50-XX (50m) or 10/TRACE80-XX (80m) XX = Language Option. Use: GB for English NL for Dutch D for German F for French
Physical Construction	Glass fibre rod and wire conductors in a polypropylene sleeve on plastic coated steel spool
Rod Length	50m / 164' or 80m / 262'
Rod Diameter	5mm / 0.2"
Transmitting End Diameter	8mm / 0.3"
Minimum Bend Radius	25cm / 10"
Weight	6.6kg / 14.6lb
Power Rating	1W
Operating Frequency	Any transmitter output frequency
Depth Range	Down to 3m / 10', dependent on the transmitter setting
Operating and Storage Temperature Range	-20°C to +50°C / -4°F to +122°F
Compatibility	Genny^{3}™, Genny4™, T1, Tx-1, Tx-3(B)*, Tx-10(B)* and RD5000™WLT

*Power limitations apply

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