

Marker Peg/End Stop

Horizontal Marker Peg for Detection of Duct Ends or for Standalone Use

Features

- Horizontal RF marker for direct buried installation
- Doubles as a microduct end cap
- Standard telecom frequency
- Detection range up to 2m
- Available with duct adapters for 7, 8, 10, 12, 14 and 16 mm ducts, or standalone

Application

The marker peg is used to find microduct ends, splices, cable coils or other network elements that needs to be easily found.

The marker peg is normally installed horizontally into the ground and attached to a microduct end with the enclosed rubber adapters. The marker peg can also be used both vertically or horizontally as a stand-alone product for OEM built in applications. A general purpose version without duct adapters is therefore also available.

Detection is carried out with standard frequency of 101,4 kHz.

Design

The marker peg consist of a hard plastic case. Inside the case, a reflector coils is mounted that reflects RF signals of 101,4 kHz. The reflector coil is sealed by the outer case and a silicone filling compound. The peg is normally used together with rubber adapters to double as a duct end cap. It can also be mounted in closures or in manholes.

The rubber adapters are designed so that they can be cut to fit the ducts. Suitable for ducts with 7, 8, 10, 12, 14 and 16 mm outer diameter.

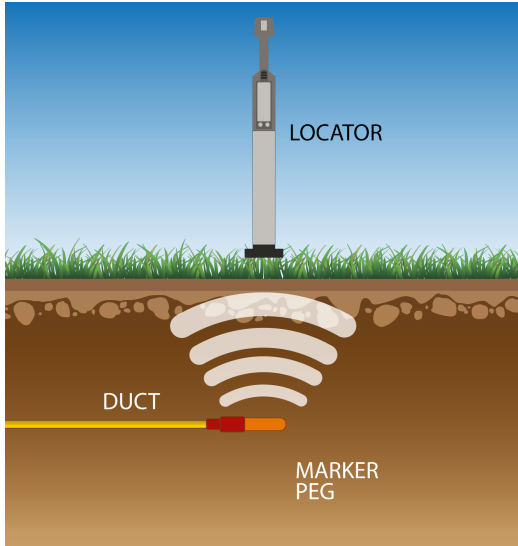
Product Information

All materials are RoHS and REACH compliant

Technical Information

Product Color	Orange
Temperature, Operation [°C]	-20 to +50
Temperature, Storage [°C]	-40 to +60
Temperature, Installation [°C]	-20 to +50
Conformance	RoHS REACH
Technical Notes	Detection Frequency: 101,4 kHz Range: 0,6-1 m Pressure tightness: 0.5 bar (5 m) when using cable strap to secure rubber adapter to duct and detector (straps not included)
Ordering Information	Delivered in packs of 10 pcs.

Technical Details



Detection of microduct end in ground with horizontal RF detector peg.

Articles 2

Article name	Color	Dimensions [mm]	Weight [kg]	Form of Delivery
Marker Peg/End Stop Horizontal, Telecom 101,4kHz Orange, Incl. Glands 7, 8, 10, 12, 14 & 16mm MPB32050/2	Orange	75 × 17	0.04	10 pcs/pack
Marker Peg Horizontal, Telecom 101,4kHz Orange, Stand Alone/ Built In MPB32050/1	Orange	75 × 17	0.03	10 pcs/pack