Warning Net

Warning and Location Bands for Cable and Duct Installation

Features

- Warning net with high quality tracer wire
- Stainless steel 0.8 mm wire
- Polymer structure that does not break easily if excavated
- Delivered with joints
- Halogen-free materials

‡‡exatronic

Application

Warning nets are used when installing ducts or optical cables. The net is normally placed approx. 30 cm above the duct system in the trench. An integrated tracer wire of high grade stainless steel is used to trace the dust system.

Each delivery length of 500 m is packed with three snap-fit wire connectors. A warning text is printed on the net (Swedish). For other languages, contact Hexatronic.

Design

The warning nets are available in two versions, both in 100mm width:

- Green for general installations of optical cables or low current cables.
- Orange for installation of telecom cables in general and optical cables

Hexatronic´s warning nets are equipped with a search wire made of acid-resistant stainless steel with an insulating polypropylene layer to avoid corrosion. The diameter of the search wire is 0.8 mm, which reduces the risk of cutting the wire during installation.

The nets are made of polypropylene and in such a way that the molecular structure of the plastic makes it tough to break. Instead of being cut and hidden in the ground, the strong net is lifted up by an excavator and gives a clear indication that there is a cable installation underneath. The hole pattern in the warning net also helps the net to get tangled up in the excavator.

The warning nets are delivered in rolls of 500m. Attached to each reel are three splice sets to connect the search wire.

Product Information

Warning net: Polypropylene (PP)
Tracer wire: Acid proof stainless steel (EN X6 CrNi 1810)
Wire insulation: Polypropylene (PP)

Technical Information

Product Color	Orange or green
Conformance	EN 12613-1
Marking	Green: "Hexatronic MPB31000/100M SVAGSTRÖM/OPTOKABEL"
	Orange: "Hexatronic MPB31000/100S TELEKABEL"

Articles 3

Article name	Color	Weight [kg]	Length [m]	Form of Delivery
Warning net Green L500 B100 MPB31000/100M	Green	7.5	500	Roll
Warning net Orange L500 B100 MPB31000/100S	Orange	7.5	500	Roll
Splice kit for warning net MPB31000 1/MPB31000	–	0.0075	–	–