

# Analog Markers



**From top to bottom:**  
Flat Marker, End Stop Marker,  
Ball Marker

## KEY TECHNICAL PARAMETERS

**Reading depth:** Up to 250 cm

**Working frequency:** 101.4 kHz

**Writing/reading function:** No

**Colour:** Orange

## PRODUCT DESCRIPTION

Passive electrical devices designed to permanently denote the location of underground utility infrastructure. Round, flat, and miniaturised designs are available, each suited to different types of excavations and depths.

## APPLICATION AREA

Analog markers are used throughout the world to denote the location of underground utilities infrastructure, including telecommunications networks. Depending on the location of a network and the likelihood of future maintenance or accidental damage, markers may be placed only at critical locations in the network, such as underground access chambers, spare cable loops, and splice points; or they can be placed at regular intervals throughout the whole network, including long, straight runs between access points:

- ▶ Connection
- ▶ Crossing with another network
- ▶ Branch, branching network
- ▶ Change in network direction
- ▶ Change in network depth
- ▶ Underground shaft/manholes etc.

## FEATURES

- ▶ Reliable marking of underground utility infrastructure
- ▶ Round, flat, stick, and miniaturised designs available
- ▶ Different designs suitable for different trench sizes and depths
- ▶ Can be attached to assets or laid freely in trench
- ▶ Marker covers are made of high-strength plastics for resistance to mechanical and chemical damage
- ▶ Work reliably for decades without maintenance

# TECHNICAL DATA SHEET: ACCESSORIES

## PRODUCT VARIATIONS

Product Name	Reading Depth (cm)	MOQ / Packaging	SAP Code
Ball Marker 150cm, 101.4 kHz	150 cm	10	20096024
End Stop Marker 100cm, 101.4 kHz	100 cm	10	20096022
Flat Marker 250cm, 101.4 kHz	250 cm	10	20096028
Flat Marker 180cm, 101.4 kHz	180 cm	10	20096026
Flat Marker 140cm, 101.4 kHz	140 cm	10	20096023