

DATASHEET

Underground Marker Balls for Fiber Optic Detection

- For FTTx Solution



Product Description

This marker ball designed by ARTIC allows construction workers to easily detect the location of the buried optical cable, facilitating the subsequent maintenance of the optical cable, thereby helping to quickly and effectively maintain the smooth transmission of optical cable signals. The marker ball is an indispensable product for construction projects. Welcome for more details ordering, we can service for you well.

Keyed Characteristics

- ✓ Ball-shaped;
- ✓ 2 lateral brackets for attachment to marked position;
- ✓ Location up to distance (depth) of 1.5 m;
- ✓ Colour is Orange;
- ✓ Frequency available for 101,4 kHz \pm 2,5 kHz;
- ✓ Automatic horizontal alignment of the locating coil.

Technical Specifications

Climate Area

► Use in soil

Temperature range during storage: -40 to +75 ° C (-40 to 167 ° F)

Temperature range during operation: -15 to +60 ° C (5 to 140 ° F)

► Mechanical values

Diameter: ca. 110 mm

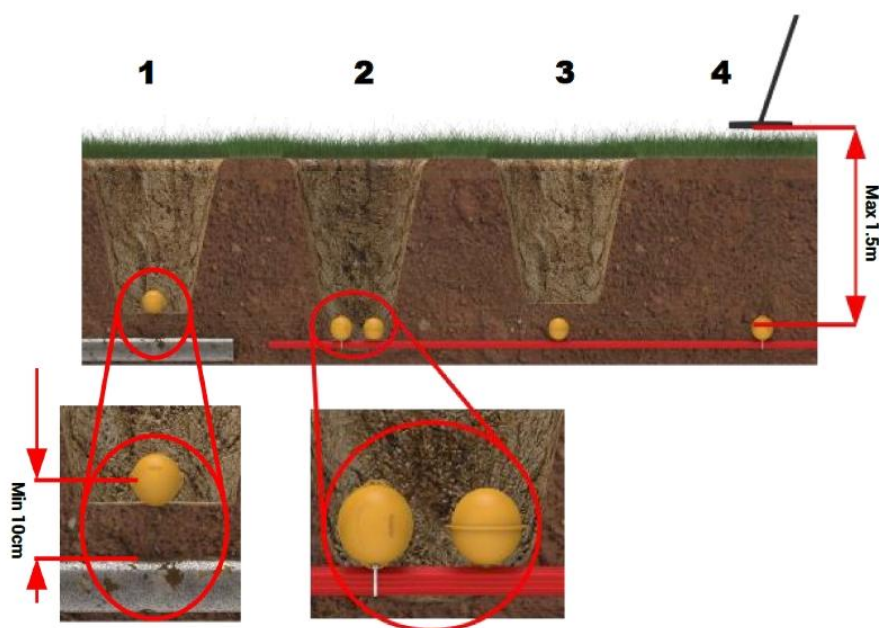
Width, brackets included: 125 mm

Material: HDPE

Weight: ca. 0,4 kg

Flammability according to UL96 self-extinguishing, V-0

Other Colors and Frequencies on request



Markerball Installation Example