

## PRODUCT DATA SHEET

### LIGHTNING PROTECTION AND EARTHING SYSTEM COMPONENTS

**Code: 60 09 030**

**Description: Earth pit**

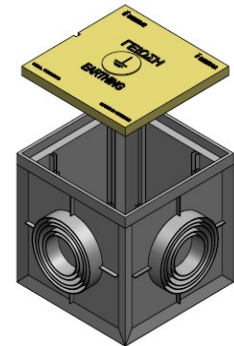
ed.04/2024

#### Application

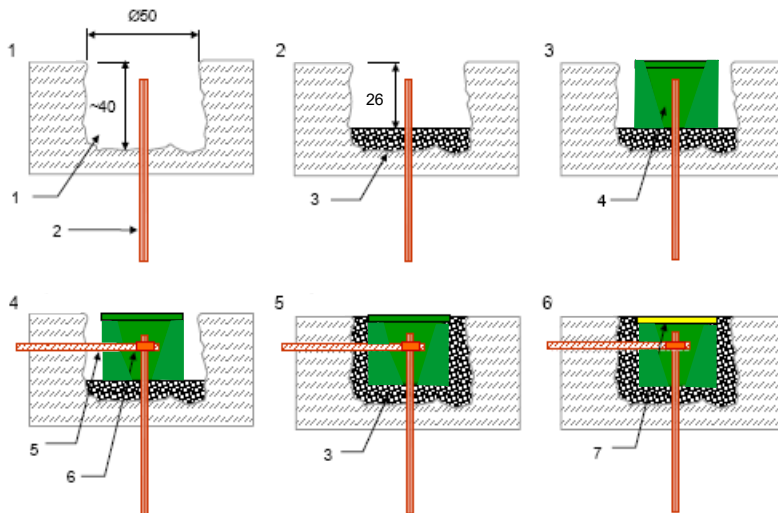
Earth pit, used for visual inspection of the earthing rod at its connection point, checking of the tightening of the earth electrode clamp and proper measuring of the earth resistance. It may serve also as a mould in order to pour concrete around it (in order to form a concrete earthing pit). Pit lid is engraved with the indication of the earthing symbol.

#### Technical characteristics

Material	PVC (pit) / PP (lid)
Dimensions (LxWxH)	250x250x250 mm
Classification	Class M, medium duty
UV - Resistant	YES



#### Installation instructions



- |              |                    |
|--------------|--------------------|
| 1. Ditch     | 5. Earth conductor |
| 2. Earth rod | 6. Earth rod clamp |
| 3. Concrete  | 7. Pit lid         |
| 4. Earth pit |                    |

Dimensions in cm

#### Testing as per 62561-5

The component has successfully passed the tests required by standard IEC EN 62561-5 "Lightning protection system components (LPSC) – Part 5 : Requirements for earth electrode inspection housings and earth electrode seals".

#### Manufacturing Quality Control

Manufacturing quality control according standard ISO 9001

#### Country of Origin

Greece

**Unit: piece / Package: 1 piece**

We reserve the right to introduce changes in the component due to technical evolution.