

# PRODUCT DATA SHEET

## Earthing components

### Auxiliary earthing components

**Code: 6009028-71**

**Description: Earth pit, code 6009028-71**

#### 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 cover is engraved with the indication of the earthing symbol



#### Technical characteristics

Material	ABS polypropylene
Dimensions	Ø250x200 mm
Opening for the rod	40 mm
Working aperture	Ø180 mm (top) / Ø140 mm (bottom)
Classification according to IEC 62561-5	Heavy duty (withstands 50 kN)
UV - Resistant	YES

#### Testing as per IEC 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". Test report No **31419a**.

#### Manufacturing Quality Control

- ISO 9001
- ISO 14001
- ISO 45001

#### Country of Origin

Greece

#### Unit: piece / Package: 1 piece

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