

**STREETSUN – installation**  
**KRINNER – ground screw**



- Material: steel, galvanized according to DIN EN ISO 1461
- Length: 1000 mm
- Dia. tube: 114 mm
- Weight: 5.8 kg
- Patented conical body forged from single piece of tubing
- Continuous welded spiral
- More detailed information upon request

Fig.: KRINNER ground screw

Tips and recommendations for the site selection:

In order to benefit of the highest possible solar electricity yield, you should consider the following points:

- no shading by trees, buildings, etc.
- greatest possible distance to trees
- alignment of the module to the south (compass)
- protection against vehicles (parking or manoeuvring cars) through
  - selection of appropriate site
  - fixing of an additional protection on the pole, such as a metal frame

Preparation before installation into soil:

The following steps have to be made prior to installation into soil:

- get laying drawings of the following pipes and cables:
  - telephone earth cables
  - water and sewer pipes
  - gas pipelines
  - cable television lines
- account for flood protection measures in the soil
- verify the solidity of the soil/ground
- inspect the soil by means of a probe