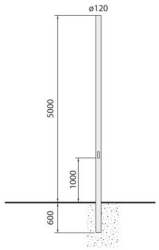
September 2012



Sunk pole L=5600 mm D=120 mm thickness 4 mm

Product code:
1291

Technical description:
Cylindrical pole for buried in ground made of EN 10025-S235JR 70 micron hot galvanized steel as per UNI EN ISO 1461 (EN 40-5) standards. Acrylic powders-coating paint surface finish. The pole has a cylindrical cross-section with upper diameter of 120 mm and it's 3 mm thick. The pole has perforations designed to feed power cables.

Installation:
Buried into the ground (600 mm).

Dimension:
L=5600 mm D=120 mm

Colour:
Grey (15)

Wiring:
The inspection hole is located at 1000 mm from the ground. Dimensions are 310x95 mm. The inspection lid is made of die-cast aluminium and is applied flush with the pole on the side perpendicular to the road. The lid comes complete with a gasket to guarantee IP44 and is closed by a large triangular key (9 mm key side). The 150x150 mm access for the power supply cable is located on the pole at 500 mm from the base. The earthing of the pole is made with a tropicalised steeel insert fixed to the inside of the pole at the same height of the hole. Maximum cross-section of earthing cable must be 16 mm2.

Complies with EN605981 and pertinent regulations

IP 54 IK08