

Cylindrical pole

Last information update: April 2025



Accessory code

E064: Buried cylindrical pole - Total H 4600mm - Above ground H 4000mm - pole diameter Ø76mm - spigot diameter Ø60mm

Technical description

Cylindrical pole made of 70 micron hot galvanised steel, in compliance with UNI EN ISO 1461 (EN 40-5), subsequently surface treated with grey textured acrylic powder paint. The standard painting cycle refers to the UNI EN ISO 12944 standard with durability class C4-H (suitable for industrial areas and coastal zones with moderate salinity. The UNI EN ISO 12944-1 standard specifies routine maintenance and 6-monthly checks to conserve the product intact. The pole consists of a single welded tube, ø76mm, with a cylindrical shank, ø60mm L=100mm, at the top. The pole 4 mm thick and 4600 mm high (4000mm from the ground). The slot for the access cover measures 132x38 mm, at a height of 1000 mm from the ground, suitable for fitting the terminal block with one fuse (code 1864) . External access cover made of GDALSI 12 aluminium alloy

Installation

The pole is designed for burial, with the buried part measuring 600mm. To protect the pole, a corrosion-resistant protective sheath can be applied to the area in contact with the ground. The sheath is not included with the pole accessories.

Colour

Grey (15)

Weight (Kg)

35

Wiring

The electric power cable enters through the slot located 350 mm from the base of the metal cylinder, and measures 150x50 mm. The pole has a hole for securing the earthing lug, designed to accommodate the external earth cable. It is located 70 mm from the ground, is 11 mm in diameter, and is secured using M8x17 mm A2 stainless steel screws.

Complies with EN60598-1 and pertinent regulations

