

Cylindrical pole

Last information update: April 2025



Accessory code

E063: Buried cylindrical pole - Total H 4000mm - Above ground H 3500mm - pole diameter Ø60mm

Technical description

Cylindrical pole for burial made of 70 micron hot galvanised steel, in compliance with UNI EN ISO 1461 (EN 40-5), subsequently surface treated with 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 made of EN10025-S235JR (ex Fe360 UNI7070) steel. It is 60 mm in diameter, 5 mm thick and 4000mm high.

Installation

The pole is designed for burial, with the buried part measuring 500mm. 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)

29

Wiring

The electric power cable enters through the slot located 100 mm from the base of the metal cylinder, and measures 62x42 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

