

## MAIN STRUCTURE POLES H 6.0m

### Conformity

CE certified post, in compliance with UNI EN 40-5.

### Materials

Steel tubes UNI EN 10219-1, hot galvanized as UNI EN ISO 1461 norm.

### Structural elements

Pole in hot galvanized steel, composed by three tubes welded together:

- (A) Tube diam. 102 X 2780 mm
- (B) Tube diam. 60 X 3115 mm
- (C) Tube diam. 42 X 85 mm
- (D) Square flange

### Standard equipment

- Slot (E) (300 mm x 55 mm) for installation of terminal board, with or without fuse.
- Hand hole (F) (360 mm x 80 mm) to close the slot for terminal board with the Neri logo on it.
- Hole Ø 80 mm at the centre of flange for passage of electric cables.

### Dimensions and weight

- Height max: 5980 mm
- Height useful: 5880 mm
- Weight max: 71.5 Kg

### Mounting

- Square Flange (D) 266 X 266 mm (thickness 18 mm) , for mounting with 4 anchors bolts to the foundation plinth (anchors and bolts are not supplied).
- We recommend mounting with hidden flange, positioned 100 mm below the final pavement level.

### Protection of surfaces

Please refer to the specific description of the product painting cycles.

### Painting

Powder coating:

- Neri grey
- Pure white
- White aluminium
- Grey aluminium
- Jet black
- Moss green

### Accessories (on demand)

- Post base cover.

## DRAWINGS

### FLANGE DETAIL

