

## Flexible Pole Cone Pole City

### General Characteristics

- A The pole cone has a gray / metallic colour that imitates the iron / steel;
- The pole cone is composed of 2 tubes. an inside and an outside one;
- The inner tube has a depth of 3.8 mm and the external tube has a depth of 3.0 mm.
- With 2 white **reflecting strips**, according to the accompanying drawing, 3M ref. 3310. Series 3300 consists of impact resistant prismatic lens reflective sheeting precoated with pressure sensitive adhesive and exceeds the reflectivity values of **ASTM Type III**.
- Both of the tubes are made out of polyurethane with a tensile strength of 338 kg / m<sup>2</sup>, as well as a stress / break point of 513%;
- The pole cone has a diameter of 80 or 130 mm with corresponding height of 650 or 800 mm;
- The reflective tape is applied with a "primer" for better adhesion;
- Both the base and the top of the pole cone are made of hard polyurethane and are provided with a band of reflective glass beads;
- The pole cone is fixed to the asphalt through a metallic anchor which is fixed with an "epoxy" or similar glue.
- The flexible poles have **CE certification** NB1020 / 16 / EN 12899-3: 2007;
- They have resistance certification to 1000 overlays issued by the **TÜV Laboratory**. Once overlapped the pole cone recovers its original position.



### info

1. Superior part (Polyurethane, hard)
2. Exterior tube flexible 3 mm (Polyurethane, soft)
3. Flexible Reflective tape
4. Base (Polyurethane, hard)
5. Reflective glass beads
6. Reflective glass beads
7. Flexible inner tube, 3.8 mm (Polyurethane, soft)
8. Aluminium anchor
9. Steel shaft, M24

