

# Warning Sphere PA6, glass fiber reinforced, orange

**Features:**

- The warning sphere's colour is UV and Ozone resistant.
- The clamps feature a grooved channel, which makes slipping impossible.
- The warning sphere can be used for transmission and distribution lines of any voltage without any adjustment of the insulating distances.
- For aluminium based conductors and OPGW shield wires the warning sphere should be installed over armour rods.
- Drain holes prevent accumulation of rain inside the sphere.
- Nesting hemisphere design reduces transportation and storage costs.



*Picture may vary.*

**Material:**

- **Clamps:**  
Aluminium alloy with grooved channel
- **Hemisphere:**  
Coloured Polyamide 6 (PA6), glass fiber reinforced
- **Plates:**  
Stainless steel
- **Bolts:**  
Stainless steel
- **Safety plate:**  
Stainless steel

## Technical Data

|                                 |   |
|---------------------------------|---|
| <b>Article no.</b>              | <b>180 542 175</b>                        |
| <b>Conductor diameter range</b> | (mm) 39.2 - 40.5                          |
| <b>Conductor diameter range</b> | (inch) 1.54 - 1.59                        |
| <b>Colour</b>                   | orange                                    |
| <b>Warning sphere material</b>  | Polyamide 6 (PA6), glass fiber reinforced |
| <b>Clamp material</b>           | Aluminium                                 |

## Dimensions

|                                |        |      |
|--------------------------------|--------|------|
| <b>Warning sphere diameter</b> | (mm)   | 600  |
| <b>Warning sphere diameter</b> | (inch) | 23.6 |