

# Warning Sphere

## PA6, glass fiber reinforced, red

### 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.



### 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

*Picture may vary.*

## Technical Data

|                          |        |   |
|--------------------------|--------|---|
| Article no.              |        | 180 542 274                               |
| Conductor diameter range | (mm)   | 37.9 - 39.2                               |
| Conductor diameter range | (inch) | 1.49 - 1.54                               |
| Colour                   |        | red                                       |
| Warning sphere material  |        | Polyamide 6 (PA6), glass fiber reinforced |
| Clamp material           |        | Aluminium                                 |

## Dimensions

|                         |        |      |
|-------------------------|--------|------|
| Warning sphere diameter | (mm)   | 600  |
| Warning sphere diameter | (inch) | 23.6 |