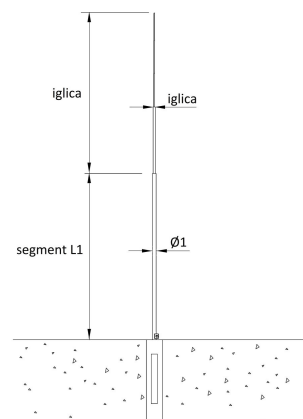


Masts on concrete foundation

Free-standing mast on concrete foundation h=12000mm (concrete / hot-dip galvanized steel) /F/OG/

CATALOG NO. : **AH35051**



| | |
|--|---|
| GTIN | 5906764385962 |
| Material | hot-dip galvanized steel, concrete |
| Round conductor/flat tape range [mm]: | B up to 40 |
| Bolt | 4xM16 (170-230 Nm) |
| Screw / nut material | galvanized steel |
| Height / lenght [mm] | 12000 |
| Spire / $\varnothing 1/\varnothing 2/\varnothing 3/\varnothing 4$ [mm] | 12-24/88/.../.../... |
| Spire/segment L1/segment L2/segment L3/ segment L4 [mm] | 6000/6000/.../.../... |
| Foundation [mm] | 250x250x1000 |
| Wind zone | up tu 950 m above sea level – maximum wind speed 30 m/s |
| Foundation weight [kg] | 100 |
| Mast weight [kg] | 64 |

Others

The mast dimensions were calculated for Ultimate Limit States with a safety factor of 1.4. In order to ensure compliance with the requirements of the hot-dip galvanizing process and to fulfill the terms of the warranty, products may contain technical holes and components necessary for galvanizing.

Due to continuous technical development, AH Hardt sp.j. reserves the right to introduce technical and technological changes of the products. The illustrations shown are not binding.