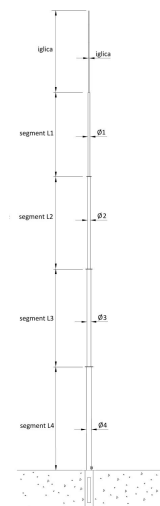


Masts on concrete foundation

Free-standing mast on concrete foundation h=25000mm (concrete / hot-dip galvanized steel) /F/OG/

CATALOG NO. : **AH35171**



GTIN	5907675564149
Material	hot-dip galvanized steel, concrete
Round conductor/flat tape range [mm]:	B up to 40
Bolt	4xM33 (1540-1940 Nm); 4xM24 (570-410 Nm); 4xM20 (330-410 Nm); 4xM16 (170-230 Nm)
Screw / nut material	galvanized steel
Height / lenght [mm]	25000
Spire /Ø1/Ø2/Ø3/Ø4 [mm]	12-24/60/114/168/219
Spire/segment L1/segment L2/segment L3/ segment L4 [mm]	4000/3000/6000/6000/6000
Foundation [mm]	600(900)x600(900)x1500
Wind zone	up tu 950 m above sea level – maximum wind speed 30 m/s
Foundation weight [kg]	1500
Mast weight [kg]	445

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.

