

1.2m Ka band terminal - Installation Manual v2-2

3.2 Antenna pole installation

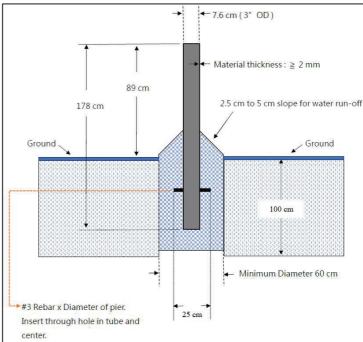
This chapter applies for ground installation only.



Step 6: Dig a hole at proper dimensions:

- minimum depth of 80 cm,
- minimum diameter of 40 cm.

Note: The dimensions of the diagram on the right are given as order of magnitude. The hole diameter can be reduced when the soil is compact.







Step 7: Set the pipe vertical into the hole and start pouring the concrete.

Regularly check the verticality of the pipe while pouring the concrete.



Note: You need between 0.15 and 0.3 m3 of concrete. It requires 3 to 5 x 20 kg bags of cement.

Step 8: Let the concrete dry for at least one day (depending on weather and humidity).