



DIAL THERMOMETER SETUP



Technical Data:

- From 50°C to 650°C
- Full diameter: 13cm
- Dial diameter: 11cm
- Sensor length: 12cm
- Sensor diameter: 12mm
- Wire length: 2m

Montage :

We advise you to setup the thermometer according to the following way.

When the dome is made, and before doing the refractory mortar, you have to set the sensor on the dome side, halfway from the top and the bottom by drilling a Φ 16mm hole in the arch stone:

- 8cm depth *for models 66, 66x99, 83, 100*
- 12cm depth *for models 120, 180, 250*

Do not drill the all the arch stone thickness (The sensor has not to be inside the oven)

We advise you to use a concrete drill and to not use hammer drill. Do not seal the sensor.

You have a 2m wire to fix the dial on the front of the oven or wherever you want.

NB : *As the probe does not enter the oven chamber, the thermometer will measure the T° of the refractory bricks and not that of the chamber (meaning that there will be a time difference). This will give you a "background" reading.*