

Measurement instructions

Please follow the instructions below for taking the measurement of the insert because not any claim will be taken into consideration if the dimensions written in this sheet are respected.

Before measuring, Check the project is reliable:

- Note the presence of flammable materials
- Check the state of the hearth floor

Measurements:

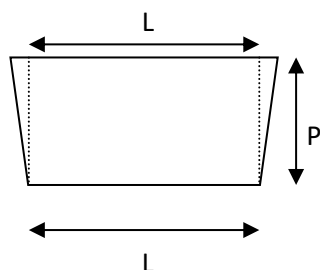
- The dimensions given by the installer must correspond with the Width = L, The Height = H and the Depth = P of the insert with more or less ± 3 mm.
- TOTEM advises to let a minimum space of 20mm between the insert and the surround.
- A minimum of 30 mm of insulation of the leaning wall has to be made.
- The minimal internal dimensions of the open fireplace have to be measured.

Please pay attention to the following examples:

- Check that the hearth of the open fireplace is regular from each side. If it is not the case, please take into consideration the minimum dimension.

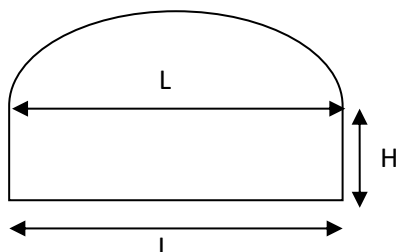
Examples :

View from the top :



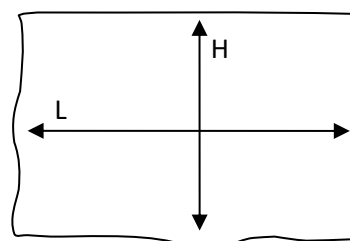
The hearth is lightly conical

View from the front :



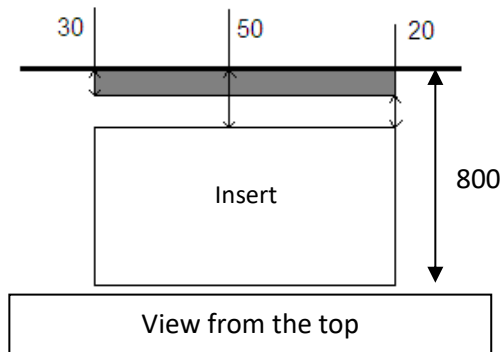
The hearth is arched on the top

View from the front :



The hearth sides are not regular

Illustration :



For an existing fireplace of 800 mm depth, it is important to notice the insulation thickness (30mm minimum), the air space (20mm minimum) and the ± 3 mm tolerance.

So for this example a maximal depth of:

800 (base)
-30 (insulation)
-20 (air space)
- 3 (tolerance)
= 747 mm Depth