



NAIL LENGTH SELECTION

Designation	Insulation thickness	Eurocode
IG 40	40	054852
IG 50	50	054853

APPLICATION

- To fix insulation for thin render application

DESCRIPTION

- Plastic sleeve head Ø60
- No nail premounted.
- A spare protection cap to allow a good waterproofness and eliminate thermal bridge.
- IG can be set on a regular P800.
- End user can select the pin they need according to the hardness of the concrete.
- Range from 30 to 60mm of insulation

PROPERTIES MATERIAL

Plastic sleeve head Ø60:

- Polypropylene.
- White color

TOOLS

- PULSA P800 E

APPLICATION LIMIT

- Minimum installation temperature: -5°C
- Base materials:
 - Concrete C50/60
 - Precasted concrete C60/70
 - Other material: jobsite tests must be performed

DISTANCE RECOMMENDED

- Between 2 fixings: distance of 83 mm
- Distance from insulation edge: minimum distance of 25 mm
- Density: 6-8 fixings/m² minimum
- In the case of cutting or singular points, it may be necessary to increase the number of fixings.

RECOMMENDED LOADS

TENSILE

The recommended load (kN) are calculated from the characteristic load and a safety factor higher than 3.

Insulation thickness (mm)	30 -> 60
C6-25	0.30 kN
C6-30	
HC6-27	
HC6-32	