IG ISOGAS

To fix rigid and semi-rigid insulation using the SPIT PULSA tools (E Version)



TECHNICAL DATA		
Description	Insulation thickness to fix (mm)	Code
IG 40	40	054852
IG 50	50	054853

CHARACTERISTICS

- Polypropylene sleeve:
- · Black anti-UV
- · Head Ø60
- No nail premounted. Pins selection depending on the concrete hardness.
- A standard EPS protective cap to allow a good waterproofness and eliminated thermal bridge, can be added.

TOOLS

- PULSA 27E
- PULSA 40P+ (with E version pin guide)
- PULSA 40E
- PULSA 800E

APPLICATION LIMIT

- Minimum installation temperature: -5°C
- Base materials:
 - Concrete C20/25 to C50/60
 - Precasted concrete

INSTALLATION DATA

- Minimum distance between 2 fixings: 80 mm
- Minimum distance from concrete edge: 60 mm
- Minimum distance from insulation edge: 25 mm
- Quantity: 6 fixings/m² minimum

In the case of cutting or singular points, it may be necessary to increase the number of fixings.



RECOMMENDED LOADS IN KN

TENSILE

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

PULSA pins	Recommended load	
C6-25	_	
C6-30*		
C6-35*	0,30 kN	
HC6-27		
HC6-32*		

^{*} not compatible with PULSA 27E

