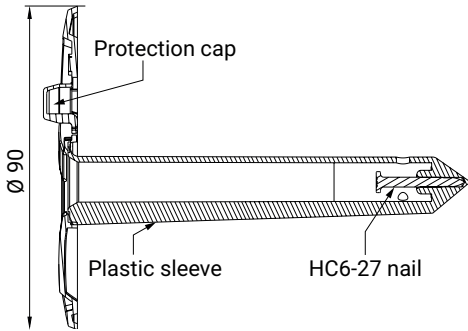


# IF INSULFAST



To fix flexible and semi-rigid insulation under cladding facade and ceiling, using the SPIT PULSA IF tool



## Material

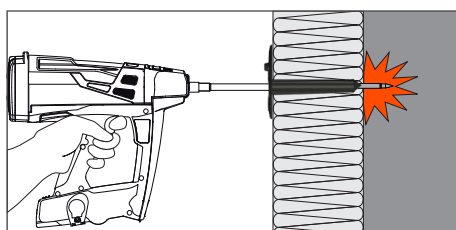
- Polyethylen high density sleeve:  
Black anti-UV  
Head Ø90

- HC6-27 Nail, premounted:  
Carbon steel  
Core hardness  $\geq 56$  HRC  
Mechanical zinc plating, min zinc coating 10  $\mu\text{m}$

- Protection cap:  
To allow a good waterproofness and eliminate thermal bridge.

## Application

To fix flexible and semi-rigid insulation under cladding facade and ceiling with the SPIT PULSA IF INSULFAST tool.



## Technical data

Description	Insulation thickness min. - max to fix (mm)	Code
IF 60	50 - 60	060501
IF 80	70 - 80	060502
IF 100	90 - 100	060503
IF 120	110 - 120	060504
IF 140	130 - 140	060505
IF 160	150 - 160	060506
IF 180	170 - 180	060507
IF 200	190 - 200	060508

## Application limit

- Minimum installation temperature:  $-5^{\circ}\text{C}$

- Base materials:

- Concrete C50/60
- Precasted concrete C60/70

- Other material: jobsite tests must be performed to ensure reliability of the product. SPIT shall not be liable for any failures of the products unless SPIT (1) tested the product and (2) confirmed it to be reliable for the material intended for use.

## Spacing data

- Minimum distance between 2 fixings: 80 mm

- Minimum distance from edge: 60 mm

- Density: 2 fixings/ $\text{m}^2$  minimum, for insulation thickness  $<140$  mm

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 characteristic load and a safety factor higher than 3.

Insulation thickness	50 to 200 mm
Concrete ( $h_{\text{nom}} = 15$ mm)	0,15 kN