

Spit Isomet Insulation Anchor



Quick and easy installation

An all metal through fix anchor for insulation materials.

Product Advantages

- Quick and easy to install
- Tapered shank to aid insulation
- 100% metal anchor (fire-resistant tested by CSTB).
- Holes in head provide key for render
- Large diameter head to support insulation material
- Barbs to offer extra grip in the expansion zone

Substrates

- Concrete
- Solid brick
- Solid block
- Stone

Specification

A simple spring expansion through fixing

- Head Ø 35mm
- Washer Ø 70mm O / D
- Metal washer Ø 11mm I / D

Material

A4 Stainless Steel

Approvals

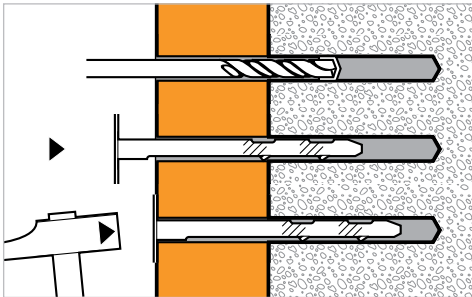


Fire Rated

Applications

- Fixing of insulation, when fire resistance is required
- Internal and external insulation boards

Installation



1. Drill a hole through the insulation material according to the total length of anchor plus 10mm.
2. Insert the anchor with a hammer until contact is made with the insulating material. In order that the anchoring depth in the base material is at least 50mm, ensure the correct anchor length is selected to avoid compressing the insulation.

Product Range - Spit Isomet Insulation Anchor - Stainless Steel A4

Eurocode	Description	Drill Diameter	Overall Length	Max Insulation Thickness	Min Drill Depth	Minimum Embedment	Box Qty
059700	SS8 - 30	8mm	80mm	30mm	60mm	50mm	250
059710	SS8 - 60	8mm	110mm	60mm	60mm	50mm	250
059720	SS8 - 90	8mm	140mm	90mm	60mm	50mm	250

Spit Isomet Insulation Anchor Indicative Tensile Loads in Concrete C20 / 25

Anchor Ø (mm)	C20 / 25 Tensile Loads	7 N/mm ² Block Tensile Loads	Brick Tensile Loads
All	0.30kN	0.15kN	0.15kN