

Ancon®

A1-ST1 Clip

Non-Combustible Insulation Retaining Clip

The Ancon A1-ST1 is a stainless steel insulation retaining clip specifically designed to fit the Ancon ST1 heavy duty wall tie. Made from high tensile strength spring steel, the Ancon A1-ST1 clip is fully formed and ready for use straight out of the box, simplifying and speeding up installation on site.

Product Features

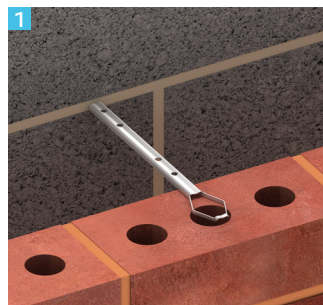
- Made from stainless steel spring steel - rated 'A1' for reaction to fire
- Excellent corrosion resistance
- 60 year design life
- Designed to fit the Ancon ST1 Type 1 wall tie for robust and reliable insulation retention
- Delivered to site pre-formed and ready for installation
- Quick and simple installation - rotate the clip onto the tie and slide into place
- Rounded edges for safety
- Suitable for use with all insulation types

Technical Data

Material	Grade 1.4310 austenitic spring steel
Thickness	0.5mm
Clip dimensions	80 x 65mm
Reaction to fire (EN 13501-1)	A1
Design life	60 years (under normal service conditions)
Pack size / weight	250No. (5kg)
Suitable for use with	Ancon ST1 wall tie

Installation

Installation of the Ancon A1-ST1 clip is quick and simple:



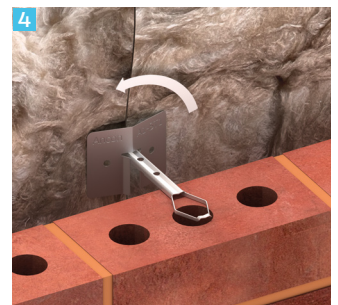
Build Ancon ST1 wall ties in following standard procedure (refer to our [Cavity Wall Tie installation guide for full details](#)).



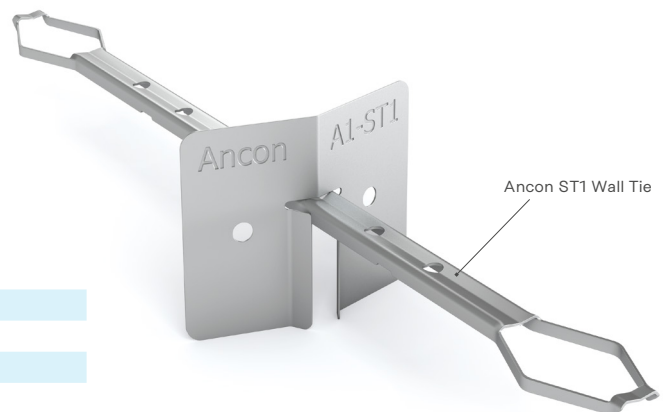
Install insulation around wall ties.



Fit 1No. Ancon A1-ST1 clip to each Ancon ST1 wall tie by sliding partway onto the tie.



Rotate the clip into place on the tie shank and slide it back to contact the insulation.



Click here to watch our installation video