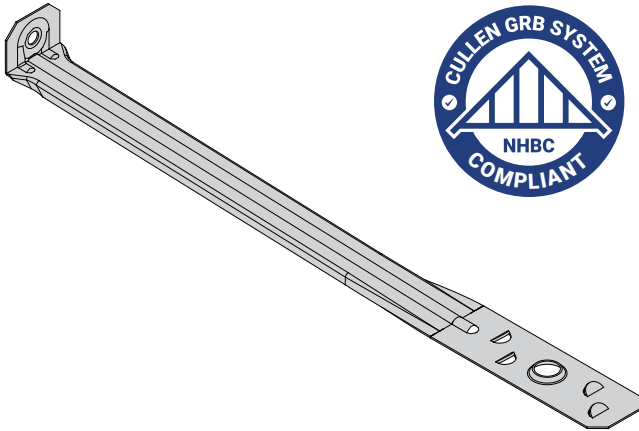


FT-125-150

Timber Frame Wall Tie



Scan or click to view
our wider cavity wall tie
resource hub



The FT wall ties are used to restrain the external blockwork/brickwork back to the timber frame structure.

Part of the Cullen Gable Restraint System – Pg134 - 135 Features & Benefits

- Accommodates a maximum differential movement of 6mm
- Can suit up to 160mm wide cavities
- Variable cavity width to suit 125-150mm

Material Specification

- Austenitic stainless steel

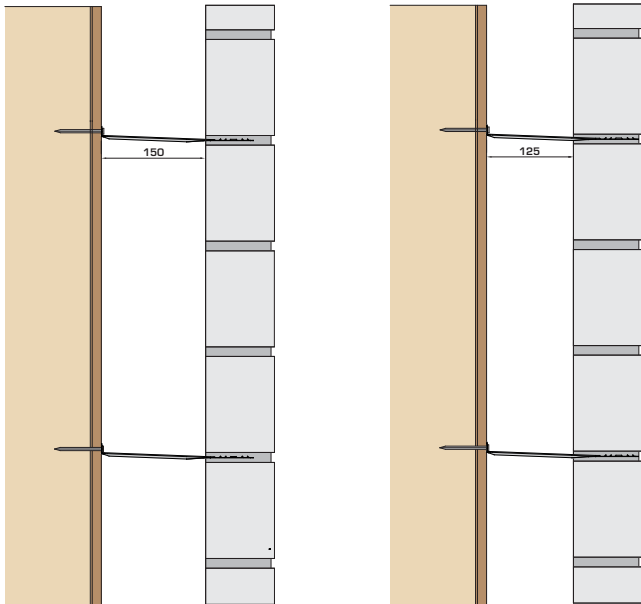
Approvals

- CE marked and tested in accordance with BS EN 845-1
- Meets NHBC technical requirements

Fixings

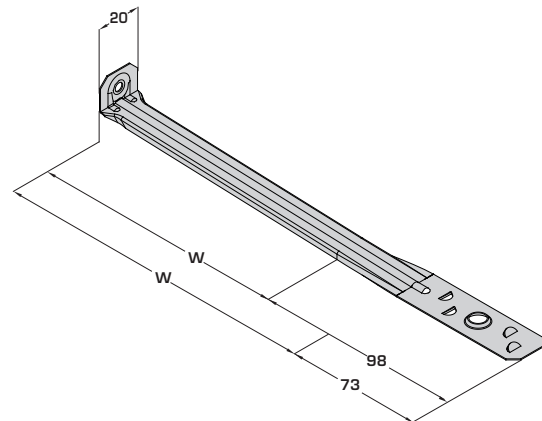
3.35 x 50mm annular ring shank nails supplied with part

In Situ



- Spacing also required at each side of vertical expansion joints
- Closer vertical spacing may be required in exposed locations as determined by the Building Designer
- Wall ties to be installed perpendicular to both the timber & blockwork; they cannot be installed at an angle

Dimensions (mm)



Load Data

Based on the varying failure rates of wall ties across different materials e.g., tension – nail withdrawal (timber), compression – buckling (steel), we will no longer publish the lowest values. To assist the Building Designer we have provided the test results, failures modes and calculations.

Product Code	Cavity width (mm)		
	Nominal (W)	Minimum	Maximum
FT-125-150	125	120	160
	150		