

# Stainless Steel Wall Tie BT2-4

Catnic Timber Frame Ties Type BT2-4, when used in accordance with this Detail Sheet, are satisfactory for tying, over a nominal 50 mm cavity, a brickwork or blockwork outer leaf to the structural timber framework of domestic dwellings or industrial/commercial buildings of up to 12 m and four storeys

Application and installation of plaster beads should be in accordance with BS 5492:1990 Code of Practice for internal plastering and BS 5262:1991 Code of Practice for external renderings



## Options

Product Code	Length (mm)	Width (mm)	Pack Size
BT2-4	120	19	250

## Application

The ties must be nailed through the sheathing to the centre of the timber stud, using the annular ring-shanked austenitic stainless steel nails, supplied by the manufacturer. The ties must be installed with the lug uppermost.

For wall tie density and windspeed refer to BBA certificate.

**Note:** Catnic Timber Frame Ties Type BT2-4 must be built into the bed joints of masonry to a minimum embedment length of 55 mm. Care must be taken to place them horizontally or with a slight fall to the outer leaf of the wall. Normal precautions must be taken to prevent mortar droppings and protrusions impairing the function of the drips.

The ties must be nailed through the sheathing to the centre of the timber stud, using the annular ring-shanked austenitic stainless steel nails, supplied by the manufacturer. The ties must be installed with the lug uppermost.

The ties must be spaced to give the required tie density.

Manufactured from high quality stainless steel to BS EN 10088-2-1.4301 (strip).

### Catnic

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