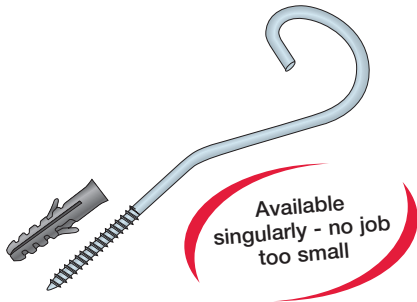


# Ancon Staifix Starter Ties

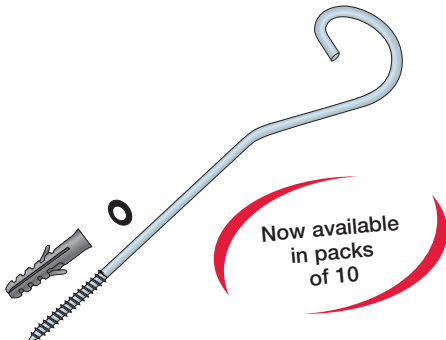
for joining new walls to existing masonry



## Wall Starter Tie

Screw-in tie supplied with an 8mm nylon plug for joining new masonry to existing walls without the need for jointing.

Ideal for the construction of conservatories, extensions and garden walls.



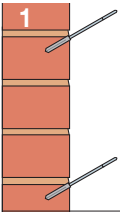
## Cavity Starter Tie

Screw-in tie that simplifies the build of an inner leaf of blockwork within an existing structure. Supplied with an 8mm nylon plug and a neoprene 'o' ring.

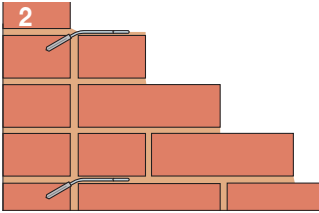
Length (mm)	Cavity (mm)
180	50-70
200	75-95
230	100-120

**Note:** Embedment depth for above tie lengths should be 65-85mm in mortar joint.

## Ancon Staifix Wall Starter Tie Installation



Starter Ties should be fixed at 225mm vertical centres in a line central to the new leaf. Drill 8mm diameter holes, 45mm deep into the existing wall at an angle of 30° to the horizontal. Insert wall plugs provided and screw in ties.

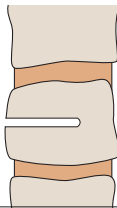


Bend the tie into the bed joint of the new brickwork. Build the tie in ensuring it is surrounded by mortar.

This tie is suitable for use in masonry up to 8 metres in height. For buildings in particularly exposed areas, especially if the wall is higher than 5 metres or the construction is single leaf, it would be advisable to carry out a check calculation using the wind code and increase the density of starter ties if necessary.

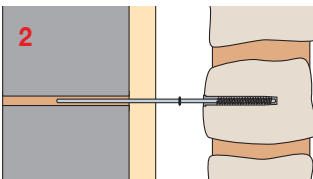
## Ancon Staifix Cavity Starter Tie Installation

1



Drill an 8mm diameter hole horizontally into existing outer leaf of masonry. Position the hole such that when the tie is installed the safety end will be located in the bed joint of the new inner leaf of blockwork.

2



Insert the nylon plug. Slide the neoprene 'o' ring on the tie and screw into the plug. Build the tie into the inner leaf of blockwork ensuring it is surrounded by mortar.