

# Design Sheet - Staifix-Thor Helical Super-7 Nail

Please provide: Contact Details; Site Location and Building Details

## Contact Details

Contact name ..... Tel .....  
Company ..... Fax .....  
Address ..... Email .....  
..... Project name and town .....

## Site Location

**Either** provide the exact loadings below

Basic wind speed (Vb) ..... m/s  
Altitude factor (Sa) .....  
Terrain/building factor (Sb) .....  
Site snow load (so) ..... kN/m<sup>2</sup>

**Or** to estimate wind and snow loads complete the fields below

Nearest town .....  
Height above sea level ..... m  
Site location (tick one)      Town       Country   
Distance from sea ..... km  
Building height to ridge ..... m

*Please note: If the above details are unknown and the building is not more than halfway up a hill or on a ridge or cliff please complete the adjacent fields for an estimation of wind and snow loads*

## Building Details

Roof area on slope ..... m<sup>2</sup>  
Rafter centres ..... mm  
Counter batten depth ..... mm  
Tile/Sheet weight ..... kg/m<sup>2</sup>  
  
Gap between top of rafter and underside of counter batten ..... mm  
(insulation + any other material)  
Result required for:    Mono     Duo Pitch  (tick one)  
Roof Pitch ..... degrees

## Email to tech@ancon.co.uk

A summary sheet will be returned to you specifying the length, density and quantity of batten fixings required.

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