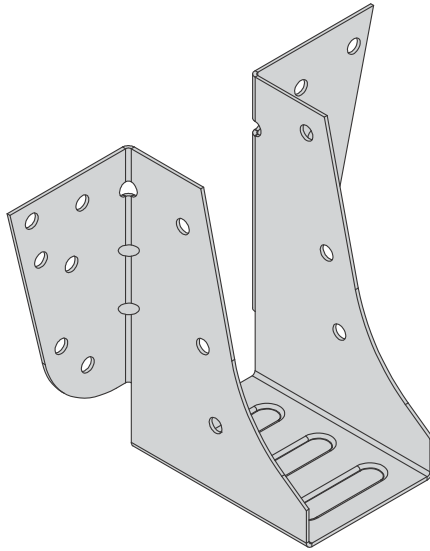


Midi Shoe



The TM hanger is used to support trusses in lower load applications from bottom chord depths 97mm and above.

Features & Benefits

- New and improved design achieves higher load carrying capacities
- Additional side fixings allow for increased uplift capacity
- Rear location tab to assist with installation
- Economical solution for lower load applications

Material Specification

- Galvanised mild steel - Z275

Fixings

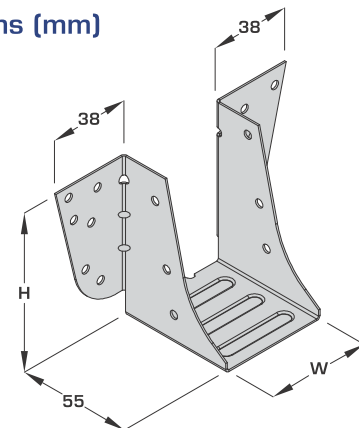
| Code | Description | Box Qty |
|--------|---|---------|
| 547389 | 3.4 x 35mm Square Twist Nails - LOOSE | 500 |
| 141185 | 3.4 x 35mm Square Twist Nails - COLLATED* | 2,500 |

*For use with Paslode PPN35Ci

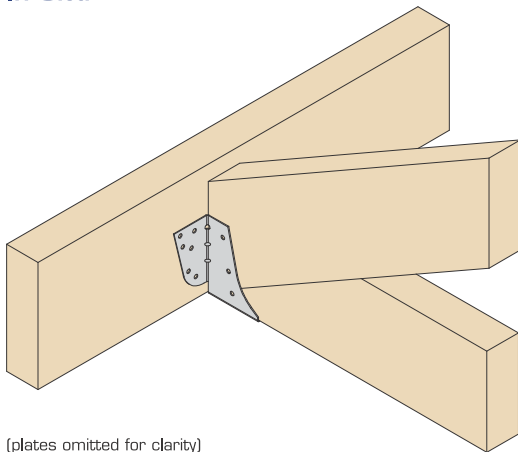
Available Sizes

| Product Code | Hanger Width (W) (mm) | Hanger Depth (H) (mm) |
|--------------|-----------------------|-----------------------|
| TM-38 | 38 | 81 |
| TM-44 | 44 | 78 |
| TM-50 | 50 | 75 |

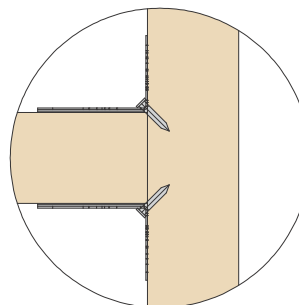
Dimensions (mm)



In Situ



(plates omitted for clarity)



New 45 degree skew nailing

(other nails omitted for clarity)

Load Data

| Product Code | Fixings (3.4 x 35mm) | | | Characteristic Capacity (kN)** | | Minimum Supporting Depth (mm) | Minimum Supported Depth (mm) to achieve Full Uplift Capacity |
|--------------|----------------------|------------|----------|--------------------------------|-------------------------------|-------------------------------|--|
| | Header | Skew Nails | Incoming | Uplift | Solid Timber Header (Min C16) | | |
| TM-38 | 12 | 2 | 6 | 3.32 | 9.54 | 81 | 81 |
| TM-44 | | | | | | 78 | 78 |
| TM-50 | | | | | | 75 | 75 |

**Values obtained from tests carried out by ITW Construction Products and calculated in accordance with ETAG 015.

Values apply to new design only. Please contact Technical Support for further information if required.