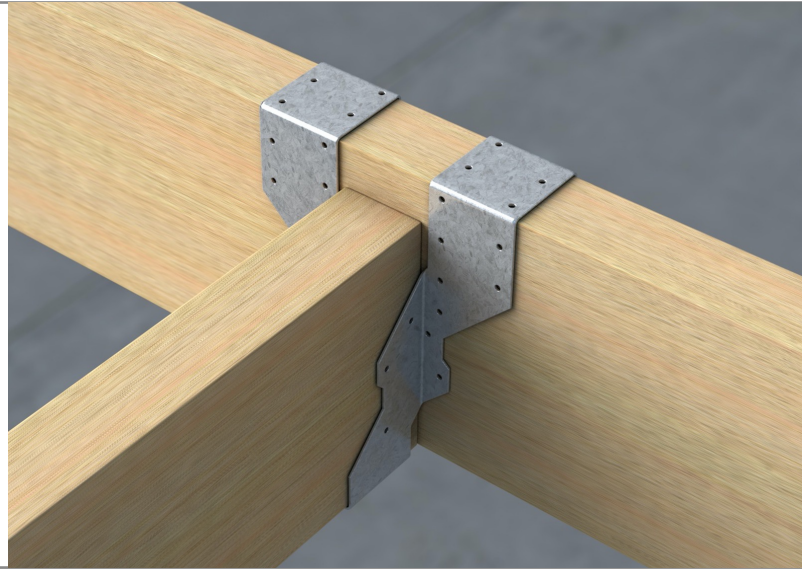
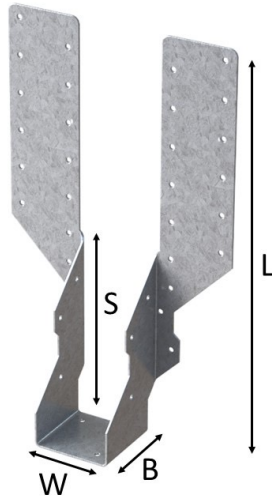


A270 Light Duty Hanger (Standard Leg)

Data sheet

Issue Date:
May 2025

The A270 is a lightweight 0.9 mm thick hanger designed for general fixings of timber to timber components. Designed with wider 50mm strap legs to enhance performance with increased nail spacing providing a strong connection and quick and easy installation. Suitable for joist depths of 150 to 250mm. Leg length can be adjusted by wrapping over to suit joist height. Also suitable for face fixed applications. Produced from galvanised steel to BS EN 10346 as standard, or stainless steel (Grade 304) available to order. Galvanised hangers must be fixed using 30mm x 3.75mm sherardised square twisted nails in all pre-punched holes.



Product

Features:

- Quick and easy to install
- Thin profile no notching required
- Low side flange (S)

Fixings:

- 3.75 x 30mm sherardised square twist nail

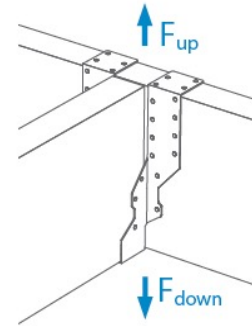
Approvals:

- CE Marked
- UKCA Marked

Packaging:

- Box Quantities of 100

Load Directions



| Product Details | | | | | | | | | | | | | | | | |
|-----------------|-----------------|-----|----|-----|----------------------|-------------|---------|------------------------------|------------------------------|---------------------------|-----------------|------------------------------|---------------------------|-----------------|------------------------------|---------------------------|
| Product code | Dimensions (mm) | | | | Holes no. 4.0 Ø (mm) | | | Characteristic Capacity (kN) | | | | | | | | |
| | W | L | B | S | Legs | Side Flange | Bearing | C16 Timber | | | C24 Timber | | | TR26 Timber | | |
| | | | | | | | | F _{up} | Face Fixed F _{down} | Wrapped F _{down} | F _{up} | Face Fixed F _{down} | Wrapped F _{down} | F _{up} | Face Fixed F _{down} | Wrapped F _{down} |
| A270/38 | 38 | 276 | 50 | 126 | 30 | 6 | 2 | 2.48 | 11.13 | 10.29 | 2.80 | 11.83 | 10.94 | 2.96 | 12.16 | 11.25 |
| A270/44 | 44 | 273 | | 123 | | | | 2.79 | 11.13 | 10.75 | 3.15 | 11.83 | 11.40 | 3.33 | 12.16 | 11.71 |
| A270/47 | 47 | 272 | | 122 | | | | 2.79 | 11.13 | 10.75 | 3.15 | 11.83 | 11.40 | 3.33 | 12.16 | 11.71 |
| A270/50 | 50 | 270 | | 120 | | | | 2.79 | 11.13 | 11.20 | 3.15 | 11.83 | 11.86 | 3.33 | 12.16 | 12.18 |
| A270/63 | 63 | 264 | | 114 | | | | 2.79 | 13.05 | 12.18 | 3.15 | 13.78 | 12.86 | 3.33 | 14.13 | 13.18 |
| A270/75 | 75 | 258 | | 108 | | | | 2.79 | 12.46 | 12.32 | 3.15 | 13.16 | 13.01 | 3.33 | 13.49 | 13.34 |
| A270/88 | 88 | 252 | | 102 | | | | 2.79 | 12.46 | 12.32 | 3.15 | 13.16 | 13.01 | 3.33 | 13.49 | 13.34 |
| A270/91 | 91 | 250 | | 100 | | | | 2.79 | 12.46 | 12.32 | 3.15 | 13.16 | 13.01 | 3.33 | 13.49 | 13.34 |
| A270/100 | 100 | 245 | | 95 | | | | 2.79 | 12.46 | 12.62 | 3.15 | 13.16 | 13.33 | 3.33 | 13.49 | 13.66 |

