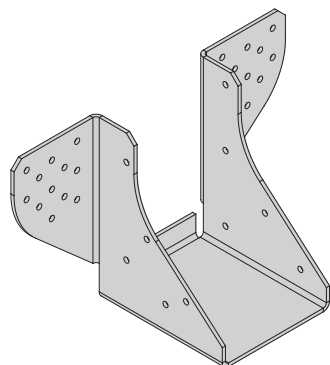
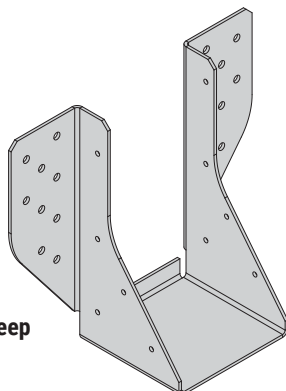


HMH

Heavy Multi Hanger



122 & 147mm Deep



197mm Deep



The HMH hanger is designed to support multiple trusses connecting to girders in medium to high load situations.

Features & Benefits

- High load capacity can be achieved with fixings into the bottom chord only
- A variety of fixing details allows increased performance

Material Specification

- Galvanised mild steel – Z275

Fixings

All fixings supplied with hanger

| Depth | Description |
|-------|--------------------------------------|
| 122mm | 3.35 x 50mm Annular Ring Shank Nails |
| 147mm | 3.35 x 50mm Annular Ring Shank Nails |
| 197mm | Paslode PSTS 6.5 x 65mm |

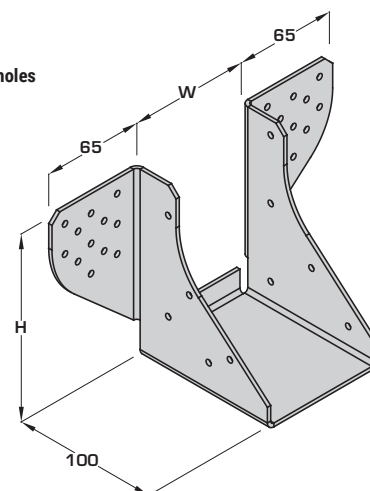
Available Sizes

| Hanger Width (W) (mm) | Hanger Depth (mm) | | |
|-----------------------|-------------------|-------------|-------------|
| | 122 | 147 | 197 |
| 80 | HMH-80-122 | HMH-80-147 | HMH-80-197 |
| 102 | HMH-102-122 | HMH-102-147 | HMH-102-197 |
| 118 | - | HMH-118-147 | HMH-118-197 |
| 153 | - | HMH-153-147 | HMH-153-197 |
| 198 | - | - | HMH-198-197 |

Dimensions (mm)

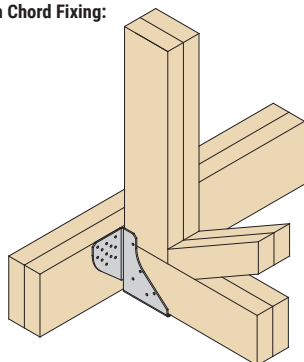
122 & 147mm deep – 4mm Ø holes

197mm deep – 6mm Ø holes

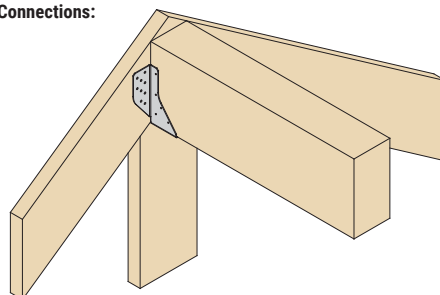


In Situ

Bottom Chord Fixing:



Ridge Connections:



Please discuss suitability with Technical Support

Load Data

| Hanger Depth (mm) | Dimensions (mm) H | Fixings | | Characteristic Capacity (kN) | |
|-------------------|----------------------|-----------------------------|--------------------------|------------------------------|-----------------------------------|
| | | Header (3.35 x 50mm) | Incoming (3.4 x 35mm) | Uplift** | Solid Timber Header (Min TR26) |
| 122 | 122 | 24 | 10 | 9.83 | 26.08 |
| 147 | 145 | 34 | 10 | 9.83 | 32.45 |
| | | Header (PSTS 6.5 x 65mm) | Incoming (3.4 x 35mm) | | |
| 197 | 195 | 18 | 10 | 9.83 | 39.49 |

**Supported timber must be at least hanger height to achieve full uplift capacity. For reduced fixing capacity please contact Cullen Technical. Incoming trusses must be connected together to act as a single unit.