

# Hive Assembly

## National Gabled Roof

1. Nail side walls into trenches of gable ends using 1.5" sheradised panel pins, ensuring sloping edge is flush with top side of gable end.
2. Check for square and adjust as necessary.
3. Nail softwood laths onto inside of roof 1 5/8" up from bottom edge using 1" nails.
4. Place roof boards onto roof with an equal overhang at each end. Note: the rainwater channel must be at the lower end of the roof adjacent to the side walls. Nail in place using 1" wire galvanised nails.
5. Place roof metal onto roof board and nail all around the edge into roof board, using 1" galv wire nails. It is advisable to punch holes in the sheet metal first.
6. Using 2" nails fix the ridge bar to the roof ensuring the nails line up with the top edge of the gable end.
7. Attach cone escapes over escape holes using escutcheon pins provided.

<https://youtu.be/t9IRBrqjzrE> - YouTube video showing how to assemble a national gabled roof



***To prevent rain water entering the roof by capillary action it is a good idea to seal roof boards and ridge bar on to the roof using a silicone sealant.***



**E.H. THORNE (Beehives) LTD**

Beehive Business Park, Rand, Nr. Wragby, Lincolnshire LN8 5NJ

Tel. 01673 858555

sales@thorne.co.uk

www.thorne.co.uk