

# Betterbee<sup>®</sup>

Beekeepers Serving Beekeepers

## Support Pin Instructions

Support pins are an excellent option for supporting your crimp wired wax foundation without the tedious step of cross-wiring and embedding bee wire in your frames. These easy to install pins are a great option for beekeepers that do not have the time to wire frames.

Please contact Betterbee at 800-632-3379 if you have questions or need further assistance.

### You will need:

- Assembled Frames with wax foundation installed
- Hammer

### Components Included:

- Support pins come in three different quantities:
  - 80 (sufficient for 20 medium/shallow frames or 10 deep frames)
  - 500 (sufficient for 125 medium/shallow frames or 62 deep frames)
  - 1,000 (sufficient for 250 medium/shallow frames or 125 deep frames)

### Instructions:

1. Start with assembled frames with wax foundation installed. See Wooden Frame Assembly Instruction for further directions if needed.
2. Insert pins into the eyelet holes on the end bars of your wooden frame. Use above guide for appropriate number of pins. We suggest using 4 pins for medium or shallow frames and 8 pins for deep frames.
3. Space pins out along the end bar to provide the best support. Align the split in the support pin with the foundation before pushing through the end bar holes. If the pins are difficult to push through the holes, gently use the hammer to tap them through. Be careful not to harm the wax foundation; it is very fragile.
4. The split in the metal support pin will slide into the wax foundation to secure the wax to the frame. These pins will provide additional support once the bees build out the comb. Gently holding the wax foundation next to the support pin when pushing the pins into the side bar may be needed.
5. Completed frames can be placed directly into the hive or stored for later use. Store in a cool, dry area away from pests.