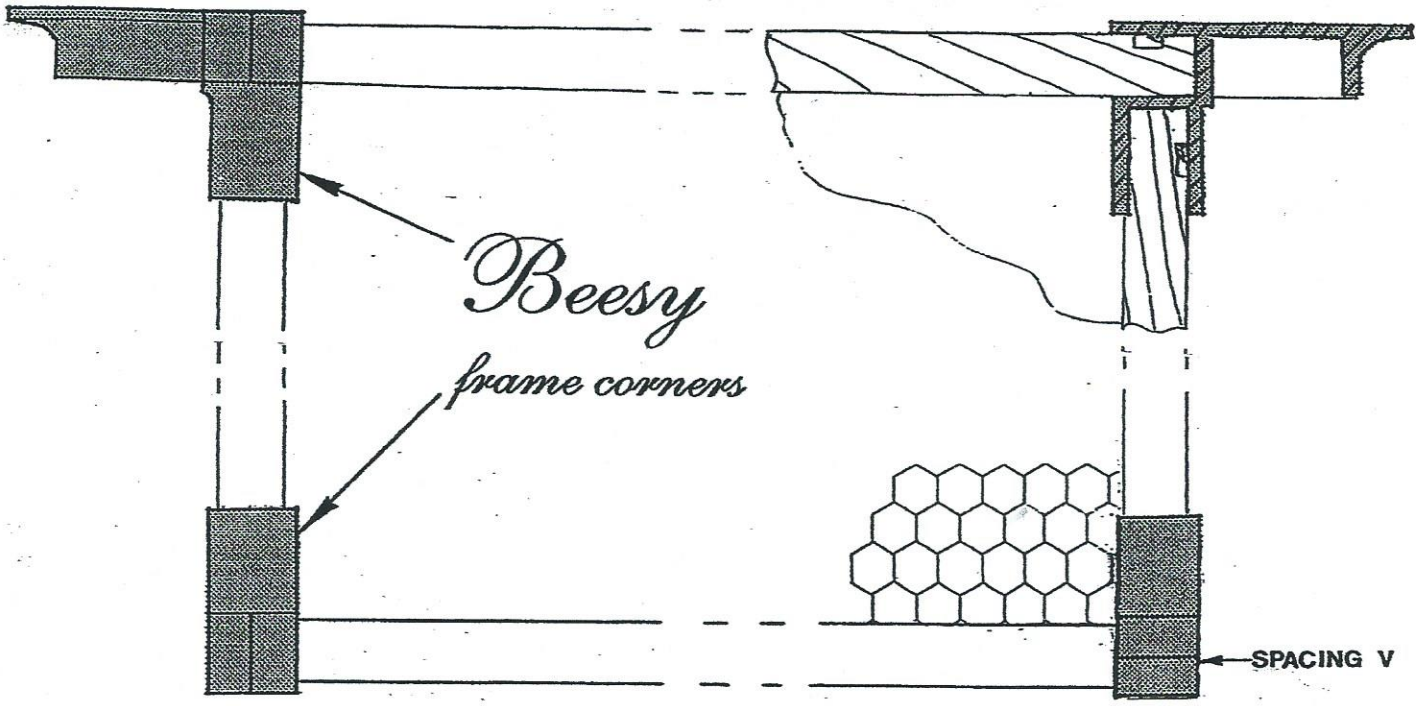
Beesy Frames with plastic corners.

DIY from 9mm MDF or ply, 1 inch wide all round.



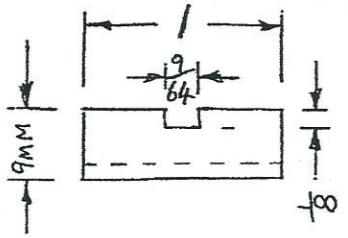
EASY TO USE. Only point contacts to be propilised by the bees - a standard Hoffman frame has a propilised length of 23in.. Tapered lugs allow room for fingers to lift out the frames.

EASY TO ASSEMBLE Wood snaps into the plastic corners. If needed, it can be released with a kitchen knife, to lift the plastic snap-ramp. Fix the foundation with a staple gun. [no wedges]

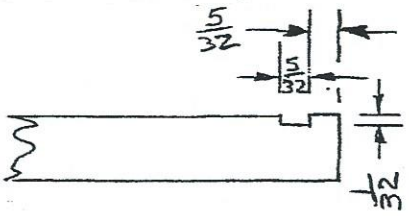
DEEP FRAMES have spaced lower corners to prevent uneven comb thickness.

SHALLOW FRAMES are easier to uncap as bees draw comb to the width of the frame bars. So they hold 34% more honey than an SN1.

MAKE FRAMES from 9mm MDF or ply. Cut 1 inch wide strips and put in groove for foundation.



Foundation groove



Snap-in groove

Then cut the bars to lengths given in the table overleaf. Next cut the snap-in grooves.
The bottom bars can be split if desired to 0.430 wide to aid insertion of foundation. If not, the 1in. bottom bar has to be notched each end to clear the separators in the plastic corners. Insert the foundation before fitting the bottom bar and corners, or remove them if already fitted using a kitchen knife. The dimensions given are maximum dimensions. If oversize, the wood will not fit the corners, but if undersize use a waterproof adhesive to seal the gaps. Although adhesive will not bond with the plastic it will make a tight joint. Glue the snap-in groove, and the gap in the plastic round the snap-ramp, to fix the corners to the wood.