

Block that rests on counter makes a convenient and safe storage place for knives. It can be built upright or at an approximate 45 degree angle.

Both types of block are made of four pieces of 1 x 6 pine—10" long for the upright block, 13" long for the angle block.

Spaces for the knives are formed by gluing lath strips to the 1 x 6 pine. These strips can be arranged to create different size spaces depending on the width of the knife blades.

STEP 1

- Cut the 1 x 6 pine to desired length—10" or 13".

STEP 2

- Rip $\frac{1}{2}$ " or so strips off a piece of lath equal to the length of the 1 x 6.

STEP 3—ASSEMBLING

- Lay out the lath on one piece of 1 x 6 in the order you wish.
- Apply glue to the underside of the lath and to the face of the 1 x 6. Set the lath in place and secure it with a couple of $\frac{1}{2}$ " brads. As you work, always remove excess glue with a damp rag.
- Coat the exposed face of the lath with more glue, add the next piece of 1 x 6 and additional strips of lath. Continue in this fashion until block is formed of four pieces of 1 x 6 with lath spacers.
- Clamp unit together with a Stanley bar clamp (Stanley 83-157) until glue is hard.

STEP 4

- For an angle block, wait until glue is dry, then cut off base at 45 degree or so angle.

STEP 5

- Add base. For angle block, make base $\frac{3}{4}$ " x $4\frac{1}{2}$ " x 12". For upright, base can be $\frac{3}{4}$ " x $4\frac{1}{2}$ " by 8". Secure base with No. 8 fhws $1\frac{1}{4}$ " long.

MATERIALS:

UPRIGHT BLOCK

1 piece 1 x 6 (actual $\frac{3}{4}$ " x $5\frac{1}{2}$ ")
4' long
1 piece lath 5'
 $\frac{1}{2}$ " brads
Yellow glue
No. 8 fhws $1\frac{1}{4}$ " long

ANGLE BLOCK

1 piece 1 x 6 (actual $\frac{3}{4}$ " x $5\frac{1}{2}$ ")
6' long
1 piece lath 8' long
 $\frac{1}{2}$ " brads
Yellow glue
No. 8 fhws $1\frac{1}{4}$ " long

