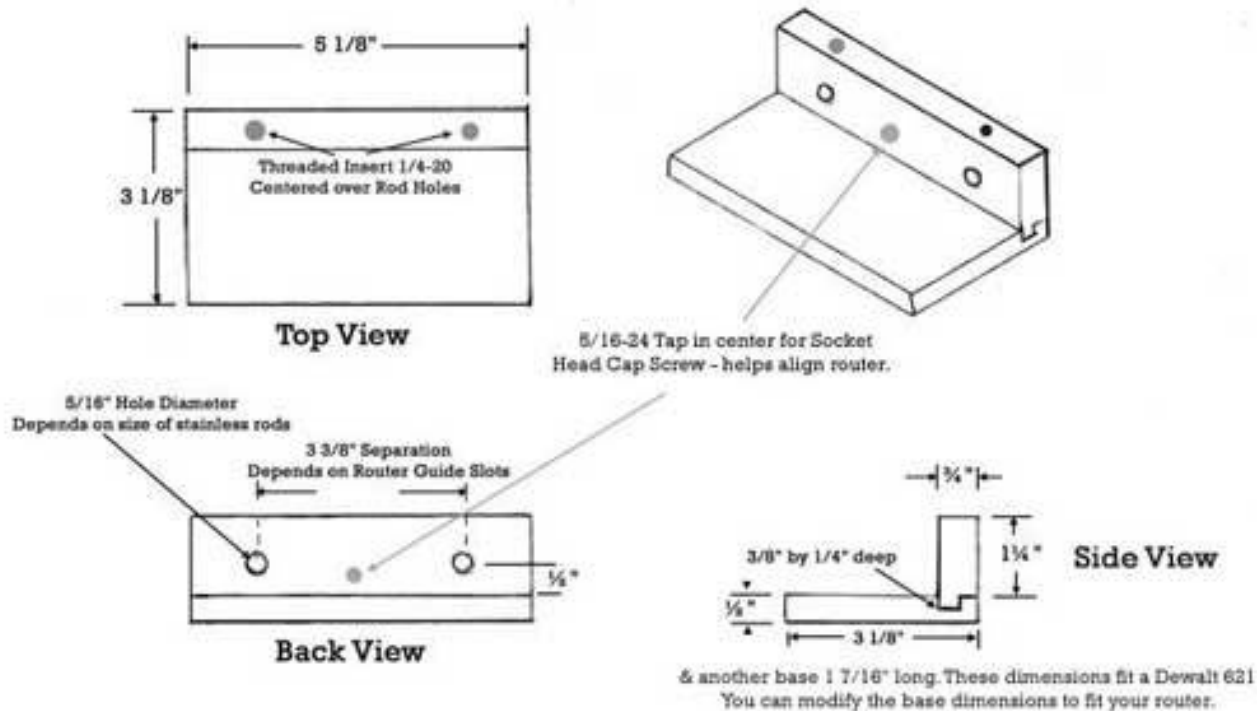


Two Edge Guides Shop Made

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Materials List: Hardwood (Oak, Maple, your choice) [All dimension for Skil 1845-02]

- (2) $3/4" \times 5 \frac{1}{8}" \times 1 \frac{1}{2}"$ (backs)
- (1) $1/2" \times 5 \frac{1}{8}" \times 3 \frac{1}{8}"$ (base)
- (1) $1/2" \times 5 \frac{1}{8}" \times 1 \frac{7}{16}"$ (base)
- (2) $1/4"$ dia. X 18" Stainless Steel Rods
- (4) Threaded Inserts & Hex Socket Set Screws with Brass Tips

Steps (Note: hole dimensions and spacing in drawing is not correct.)

1. Prior to cutting the backs and bases, rabbet the $3/4"$ backs at bottom on outside edge. Rabbet is $3/8"$ wide (one half thickness) x $1/4"$ deep.
2. Make dado $3/8"$ wide x $1/4"$ deep in $1/2"$ thick base material and $3/8"$ from back edge. Dado needs to fit tongue on $3/4"$ backs.
3. Cut the backs and bases to about $5 \frac{1}{16}"$ long. Use a stop block on your table saw fence so all are the same.
4. Drill two holes $1/4"$ diameter through the $3/4"$ Back at $1/2"$ from bottom. Center the holes $2 \frac{1}{2}"$ apart.
5. Drill a $3/8"$ hole directly above the rod holes for threaded inserts.
6. Drill a $1/4"$ hole in the center of the backs $3/8"$ up from the base top. Tap the hole for 5/16-24 thread. This is to control side movement.
7. Glue $3/4"$ Backs into $1/2"$ Bases.