

# Thin Rip Jig

This easy to use jig will allow you to make repetitive thin rip cuts on the left side of the saw blade on your table saw. This eliminates the danger of binding the stock between the blade and the fence reducing the risk of kick back. Whether you need to cut two strips or two hundred this jig makes any size job fast and simple without having to move your fence. The jig incorporates a double locking system - A single large star knob secures the position of the jig and locks the jig into a standard  $\frac{3}{4}$ " x  $\frac{3}{8}$ " deep miter slot simultaneously. On the tip of the jig there is a ball bearing guide which keeps the stock firmly up and against the fence for great repeatability.

## Safety

### Important:

Please read, understand, and follow all manufacturers instructions, guidelines and owners manuals that come with your power tools. Peachtree Fine Woodworking Accessories and its subsidiaries assume no liability for accidents or injuries caused by improper use of this product.

**For Safe and Proper Operation Your Table Saw must be equipped with the following safety devices:**

1. Zero-clearance insert.
2. Splitter or riving knife.
3. Blade guard.

## Basic Tips For Best Results

The Following are tips to keep in mind before making a cut with your Thin Rip Jig:

1. Make sure your table saw fence is parallel with the blade.
2. Use a thin kerf blade to maximize stock yield.
3. Select stock wide enough to safely yield the number of strips you require.
4. Use a push stick or pushing device when ripping the narrow stock

## Set-up & Use of the Thin Rip Jig

1. Cut or mill one edge of the stock you'll be using for cutting thin strips to be straight and smooth.
2. Place the milled edge against the table saw rip fence and adjust the width of cut to remove enough stock to ensure the opposite edge is parallel with the jointed edge.
3. Next, re-adjust the table saw fence so that the off-cut piece will be the desired width and lock the fence. **Fig. 1**
4. Install the thin-rip tablesaw jig in the miter slot, keeping the ball bearing about 2" to 3" in front of the blade. Do not tighten the locking knob. **Fig. 2**
5. Slide the main body of the thin-rip jig over until the bearing rides against the edge of the stock. Secure the locking knob for the thin-rip jig. **Fig. 3**
6. Make a test cut, check the thickness of the cutoff and adjust if necessary, using the built-in scale.
7. For each successive cut, unlock the fence and slide it over until the stock contacts the bearing, lock the fence, and make the cut. **Fig. 4**. When locking the fence, Do not bind the stock between the jig and the fence.

## Other Uses for the Thin Rip Jig

1. **Tablesaw:** the jig can be positioned in the right-hand miter slot, a few inches in front of the blade, and used to make repeated short cutoffs using the miter gauge
2. **Bandsaw:** the jig can be used in the miter slot and positioned in front of the blade to keep pressure on the stock against the fence for re-sawing. **Fig. 5**
3. **Router Table** you can use it like a feather board to keep pressure against the stock to the fence. Use one before the bit and add a second one after the bit to eliminate snipe. **Fig. 6**

Fig. 1

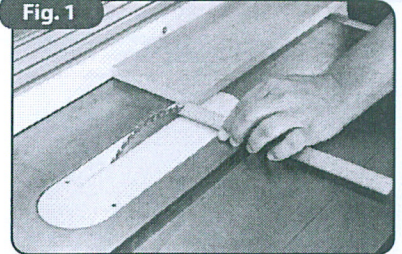


Fig. 2

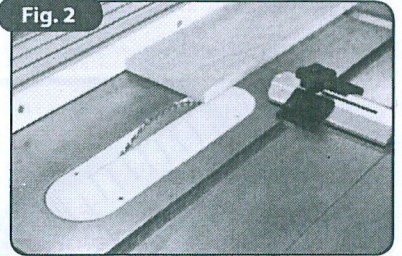


Fig. 3

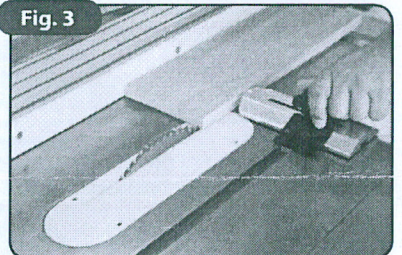


Fig. 4

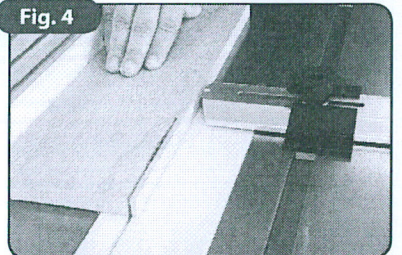


Fig. 5

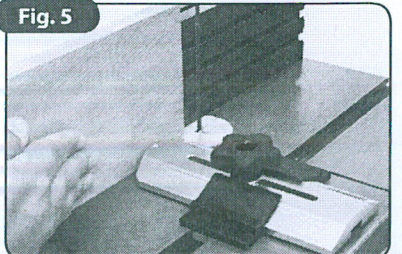


Fig. 6

