

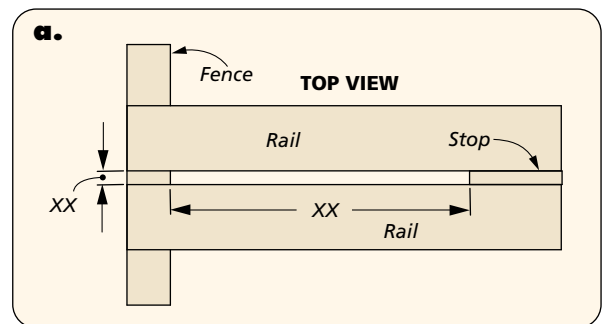
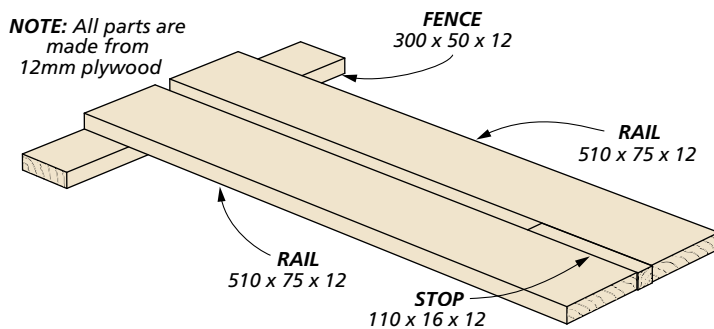
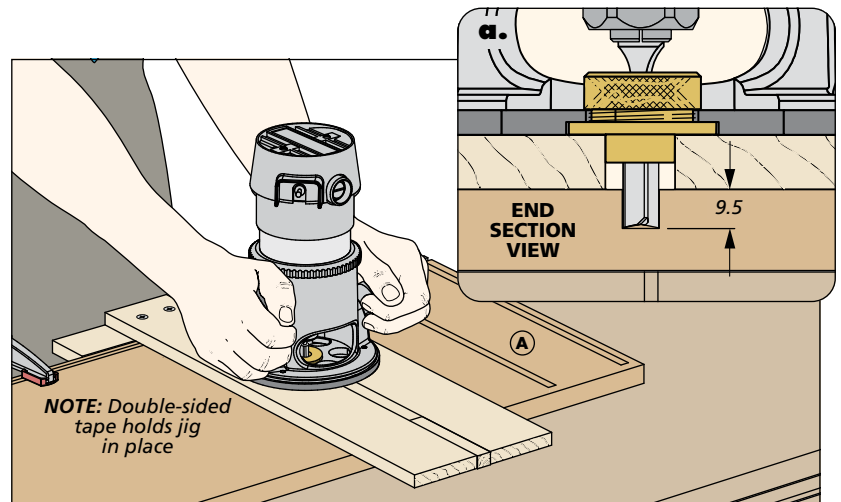
## Stopped Trench Routing Jigs

### FINE TOOL CABINET

The tried and true quartet of your router, a guide bushing, a straight bit, and a simple jig will make creating stopped trenches a breeze. Both jigs have mostly the same parts, but they're tailored to their projects needs.

The sides of the base cabinet have long stopped trenches for the top, bottom, and drawer dividers. The jig you see below is designed for the task at hand.

The fence runs along the back edge of the side workpieces and hold the jig in place. The rails that are attached to the fence trap and direct the 16mm ( $\frac{5}{8}$ ") guide bushing across the side. (Housed in the bushing is a 9.5mm straight bit.) The stop at the end of the jig stops the trench, leaving you with two corners to square up with a chisel.



### FLAMMABLES CABINET

The jig for the flammables cabinet is shorter and the slot between the rails is narrower to accommodate the smaller bit. To use the jig, measure out how far your trench needs to go. Position the jig against your workpiece and clamp it in place. Run the router through to the end of the trench. You'll make the cut with a 6mm (or  $\frac{1}{4}$ ") straight bit, and you'll also need a 9.5mm ( $\frac{3}{8}$ ") guide bushing (detail 'a') to prevent you from cutting into the jig.

