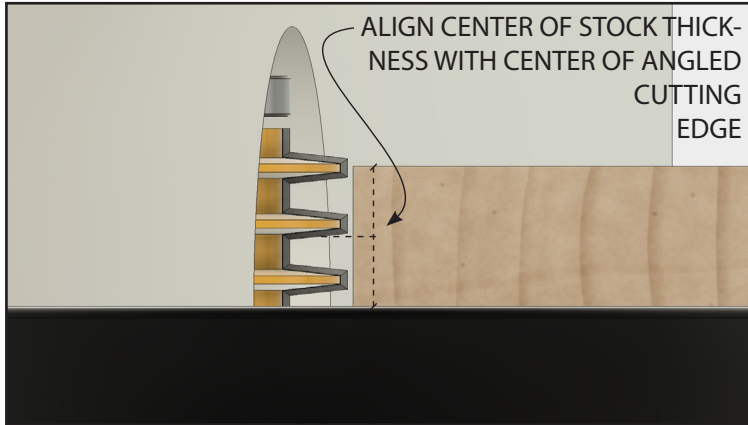


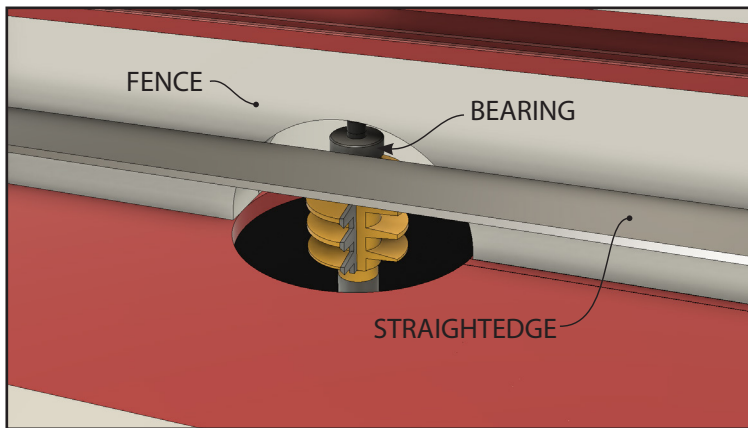
Create long work pieces by joining boards end-to-end with the reversible finger joint bit. You can also join boards edge-to-edge. This bit will produce strong joints in stock from 7/16" to 1-1/4" thick.

Step 1: Set the bit height.



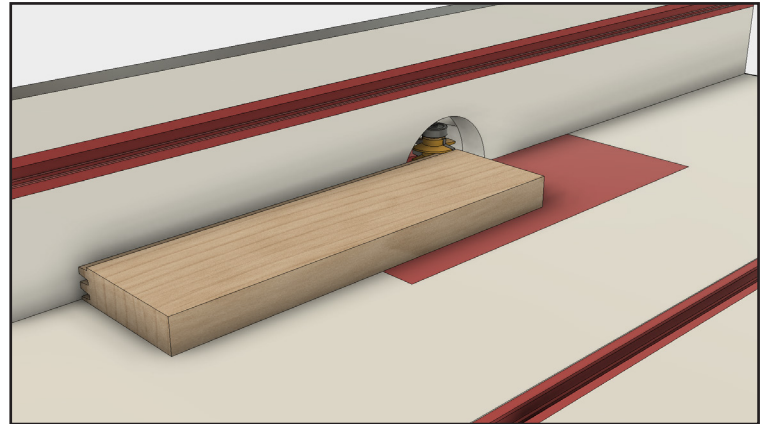
Install the bit in your router table and place a piece of stock on the table to compare with the bit height. Adjust the bit up or down so the angled portion of one of the finger cutters is aligned with the center of the stock.

Step 2: Adjust the fence.



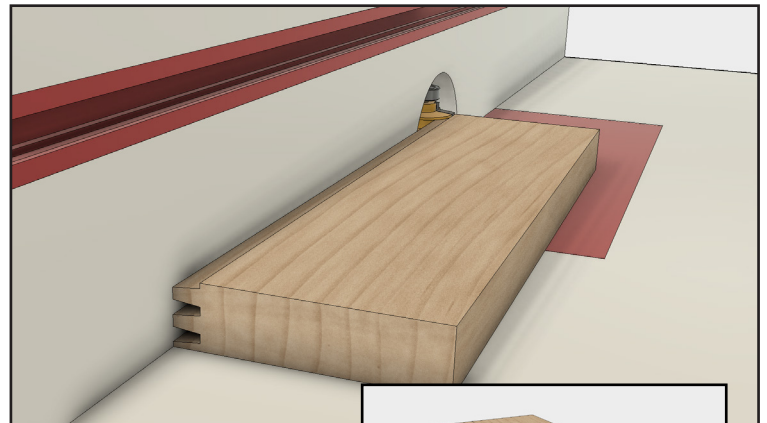
The fence should be flush with the bearing on top of the router bit. Place a straightedge against the bearing and pull the fence forward until it's flush. Lock the fence in place.

Step 3: Route the first half of the finger joint.



Make the first cut. Use a coping sled or miter gauge if you're going to make an end-to-end joint. Install feather boards to cut an edge-to-edge joint.

Step 4: Route the second half of the joint.



Cut the second half of the joint with a coping sled or miter gauge for end cuts, or use feather boards for maximum control with edge cuts.



COMPLETED JOINT