The following instructions are specific to drawers with 1/2" or thicker fronts and 1/2" thick sides. If the drawer sides are thicker or if you want the front to overlap the sides, the fence position when machining the front will need to be adjusted.

**Rout the drawer front**

1. Insert the bit securely in a table-mounted router and set the bit height so the top cutting edge is 3/8" above the table. **Note**: Use only in a table-mounted router at reduced RPMs.

2. To machine the door front, set the fence 3/8" back from the outermost cutting edge of the bit. **Fig. 1**. **Note**: As with other joinery bits, we recommend making test cuts on stock that’s the same thickness as your workpiece. Fine-tune your setup as indicated by the results of those cuts.

3. With the drawer front flat on the table, outside face up and the edge tight to the fence, use a miter gauge or a backer board with push blocks to hold the narrow stock securely while pushing the end past the bit. **Fig. 2**.

**Rout the drawer sides**

1. To machine the drawer sides, move the fence in so it’s 1/4" back from the outermost cutting edge of the bit. Do not change the bit height. **Note**: Again, we recommend making test cuts on stock that’s the same thickness as your workpieces.

2. With a drawer side upright against the fence, outside face out and the edge tight to the table, use a backer board with push blocks and a featherboard to hold the narrow stock securely while pushing the end past the bit.

**Warnings**

- Use only in a table-mounted router at reduced RPMs.
- Do not bottom out bit in your router collet. Allow at least 1/8" gap between bottom of bit shank and bottom of router collet.
- Keep hands clear of bit.
- Wear eye protection at all times.

Check Rockler.com for updates. If you have further questions, please contact our Technical Support Department at 1-800-260-9663 or support@rockler.com

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**Get a JIG IT® for easier setup**

Rockler offers a dedicated JIG IT setup block (53810) that makes it easier to set your router bit height. Made of durable HDPE, it is profiled for 3/4" material on one side and 5/8" material on the opposite side.