

INSTRUCTIONS FOR C1330 DRAWER LOCK BIT

Grizzly

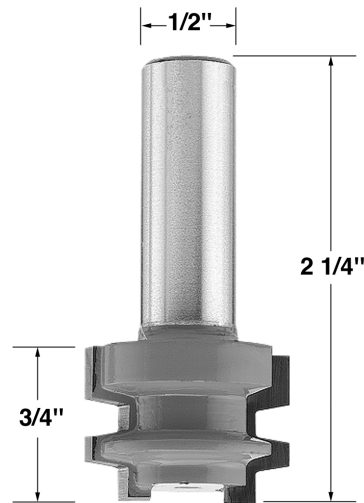
Industrial, Inc.®

⚠ WARNING

- failure to follow these guidelines will result in serious personal injury.
- ALWAYS WEAR ANSI APPROVED EYE AND EAR PROTECTION WHEN USING THIS BIT.
- The use of a router table is strongly recommended.
- never feed lumber with the rotation of the bit.
- follow the safety guidelines set forth by the manufacturer of the router and router table.

⚠ CAUTION

These router bits have sharp edges. use care while removing the waxy protective coating. Never turn on the router with the protective coating still on the bit.



Designed to create locking joints between front and side drawer panels, the Model C1330 is ideal for use on 1/2" wood drawer stock. This bit is

also excellent for creating glue joints.

The Model C1330 can be used in a hand-held router with properly secured jigs or guides, but, for best results, we recommend using this bit with your router mounted on a router table, such as the Rebel® Router Table by Woodstock International.

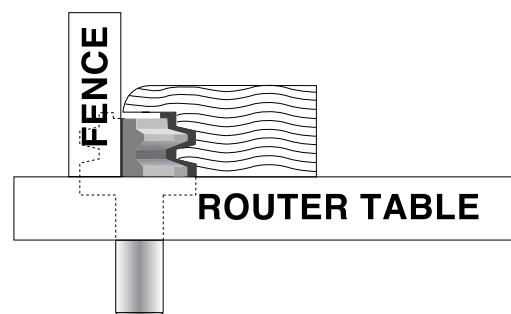
Note: These instructions and drawings are intended for explanation and clarification purposes only as they relate to this particular router bit. Apply all safety rules and measures pertaining to router operations and your specific operation. Refer to the owner's manual supplied with your router and router table for specific warnings and instructions before proceeding with equipment operations.

Step 1 – Milling Front Panel

⚠ WARNING

- unplug shaper before installing or adjusting cutter.
- keep all guards and anti-kick-back devices in place.
- double check bit to insure it is tight and secure in spindle.
- Always inspect lumber and other wood materials for cracks, knots, or other imperfections that could cause lumber to kick or shatter while milling.

Determine the lip thickness you desire for your drawer front. Set the height of the router bit in the table to match the amount of material you wish to remove from the panel. Adjust the fence to remove the amount of reveal you desire, plus 3/8" to accommodate a routed side panel (based on the concept that you are using



1/2" side panels). Otherwise, subtract 1/8" from the width of the side panels you use.

Step 2 – Milling Side Panel

Adjust your router height so the end cut on your side panel matches the first notch behind the reveal on your front panel. As a rule, that end cut should measure approximately 1/8". Adjust the fence until the notch at the top of the router bit (facing up from the router table) is flush with the front face of the fence. We recommend making a test cut on scrap wood, to ensure accuracy, before making your final cut.

