



**The Biscuit Slot Cutter Set Includes:**

- 1ea. 1/4" shank
- 1ea. 1/2" shank
- 1ea. slot cutter
- 1ea. #0 bearing
- 1ea. #10 bearing
- 1ea. #20 bearing

Before making any cut's with the slot cutter bit, choose the proper size shank for your router and make sure the cutter is installed correctly so it will be spinning in the correct direction (shown in fig. 1a). The bearing can be installed on either the top or the bottom of the cutter depending on the task (shown in fig. 1b and 1c). Choose the corresponding bearing for the size biscuit you will be using. NOTE: The depth of cut is detemined by the bearing you choose to use (figure 2).

Biscuit joint's are simple and easy to setup. After you have placed the biscuit slot cutter into your router and is properly secured, set the height of the bit so that it sits approximately at the center of your stock piece (figure 3a). This alignment does not have to be perfect, the bit will always register in the same position on all of your stock pieces you will be cutting. You may use the biscuit slot cutter on a free hand or table mounted router. Make your cut(s). When making the cuts, you don't have to cut the slots to the exact length of the biscuit, you may cut one slot 5" to 6" in length and place two biscuits in the slot for extra strength. Doing this eliminates the process of centering the cutter everytime you make your cuts. You may also cut the slot so it is slightly large than the width of the the biscuit (figure 3b). Spread some glue in your slot(s), insert biscuit(s) and securely clamp.

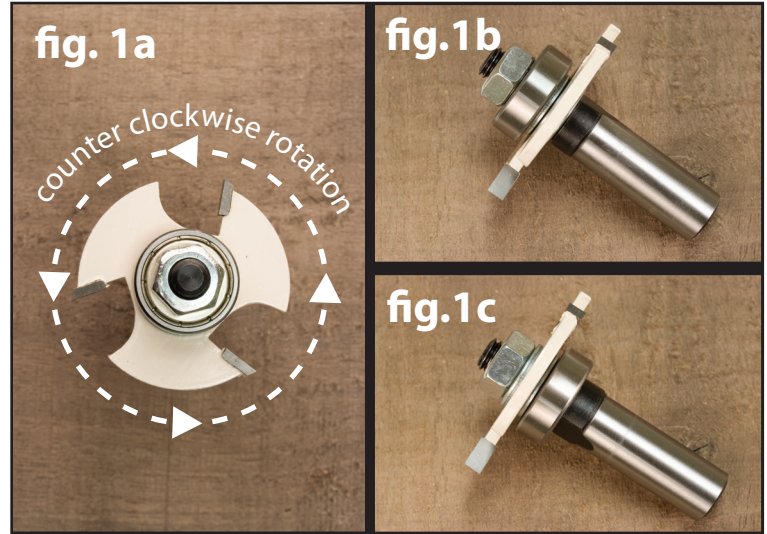


fig. 2



fig.3a

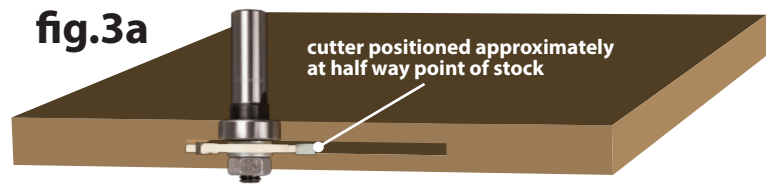


fig. 3b

