

Over-the-Sink Cutting Board

The single most aggravating part of slicing, dicing, peeling, and paring is the messy mound of seeds, skins, rinds, and juice that gets left behind. When you try to scrape the trimmings into the trash, they slip over the boards' sides onto the floor or dribble all over the counter. This cutting board, however, sends the leftovers right where they belong—into the sink. As you work at the board, just push the unwanted extras through the hole.

Materials List

Maple, walnut, and cherry are recommended for this project.

(9)	7/8" x 1" x 23"	Maple strips
(2)	7/8" x 1" x 23"	Walnut strips
(2)	7/8" x 1" x 23"	Cherry strips
(2)	7/8" x 1/2" x 23"	Cherry strips

Suggested Tools

Router
3/8" roundover bit
3/8" drill
3/8" drill bit
Jigsaw
Pipe clamps
Compass
Try square
36" straightedge
Sander
Table saw

Hardware & Supplies

Waterproof wood glue
Food-grade bowl finish

Construction Procedure

1. The strips should be arranged so that their 1" dimensions represent the board's thickness. Using the illustration as a guide, and working from left to right, lay out the strips as follows: one 1/2"-wide cherry, six 7/8"-wide maple, six 7/8"-wide pieces of cherry, walnut, maple, walnut, cherry, and maple (in that order),

one 1/2"-wide cherry, and a 7/8"-wide piece of maple.

2. Spread glue evenly on all the edges to be joined, and clamp the pieces together evenly and squarely. Let the glue dry overnight; sand the assembly smooth once the glue has dried.

3. Trim the board to 12-3/8" x 22-1/2" dimensions.

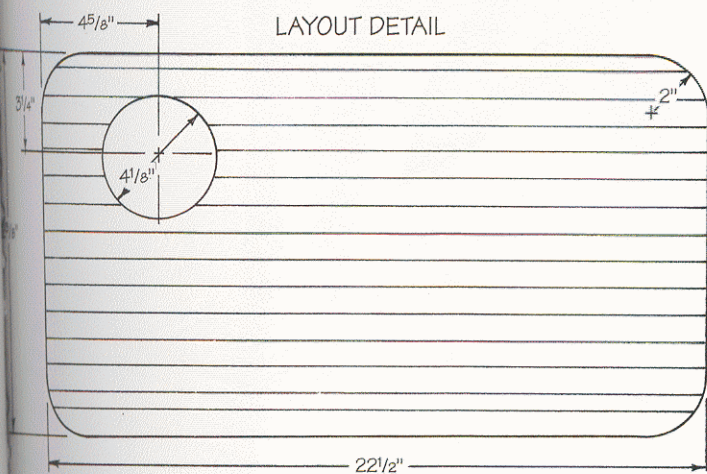
4. On each corner, measure and mark 2" in from both edges. Use these points to mark a 2" radius on each corner (see Layout Detail).

5. With the 1/2" cherry strip at the top, measure and mark 4-5/8" in from the left edge and 3-1/4" down from the top edge. At the point where those two lines intersect, use a compass set at a 2-1/16" radius to draw a 4-1/8"-diameter circle.

6. Drill a 3/8" hole near the inner edge of the circle, and use a jigsaw to cut the circle from the board. Sand the cut edge smooth.

7. Use the 3/8" roundover bit in the router to round every edge of the board and the circle.

8. Sand the board lightly, and finish the wood with a food-grade bowl finish.



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CUTTING BOARD

