



Wooden Beer Caddy

What you'll need:

	<p>Dremel Multi-Max™ MM40</p>		<p>MM411 3/8" Wood Flush Cut Blade</p>		<p>Dremel US40 Ultra-Saw™</p>
	<p>US500-01 4" Carbide Wood Cutting Wheel</p>				

Other Supplies:

- (6) 13" - 1/2" Dowel Rods
- (1) 13" - 3/4" Dowel Rod
- 60" x 1" x 10" Cedar
- Tape Measure
- Pencil
- Drill
- Screws
- Glue or Nails
- Hammer, if needed
- Bottle Opener (optional)

Step by step direction

Step 1



First, use the Dremel Ultra-Saw and the US500 Wood Cutting Wheel to cut the dowels to the lengths and quantities in the Supplies list. The 3/4" dowel rod will become the caddy's handle.

Step 2



Still using the Ultra-Saw, cut a piece of cedar 9" x 12" to create the bottom of the caddy.

Step 3



Continuing to use the Ultra-Saw, cut another piece of cedar into a 5" x 12" rectangle. Use the Dremel Multi-Max and MM411 blade to cut two slots into the wood, 3/4" x 2 3/4" as shown.

Step 4



Then, cut two more pieces of cedar, both 5" x 7 3/4" with the Ultra-Saw. Use the MM40 again to cut a slot 3/4" x 2 3/4" in each board, as shown in the image.

Step 5



Next, cut two pieces of cedar 9" x 14". Measure 9 1/2" from the bottom edge on each side and on the top edge 4 1/2" from the side. Scribe a line to connect the top and side points. Cut as shown, to nip off the peak created by the previous cut. Drill a 3/4" hole that is a 1/2" deep for the handle of the dowel. Then, drill six 1/2" holes that are a 1/2" deep for the rail dowels, as shown in the image. We made ours 2 1/2" from the bottom edge, 1 1/2" apart, and a 1/2" from the side edge.

Step 6



Finally, assemble all the parts as shown with glue, nails, or screws, and attach the bottle opener, if preferred.