



Ring Holder

PROJECT PLANS

Skill Level: Beginner

Materials

Item	Qty
Square Wooden Dowel	1
Wood Satin Gloss	1
Staining Cloth Pack	1
Sanding Drum	1
Sanding Band	1
Mandrel	1
Cutting Wheel	1
Polishing Compound	1
Polishing Pad	1
Mandrel With Screw	1

Toolbox



USB Lithium Rotary Tool Kit



18V ONE+ Orbital Jigsaw



120 PC. Standard All - Purpose Kit



10 PC. All - Purpose Jigsaw Blade Set



Black Fine Point Permanent Workshop Marker



25 FT. Tape Measure

Project Instructions

Step 1



Mark lines on the wooden dowel to make blocks that are 3", 3", 2 1/2", and 2." Create slight diagonal cut lines for each ring holder at the top. Place wooden dowel in the vise and tighten.

Step 2



Once all the lines are marked, insert the 10 TPI Smooth Wood Cutting Blade into the 18V ONE+ Orbital Jigsaw. Set the speed to high and carefully cut along the marked lines until each piece is cut out.

Step 3



Insert the Sanding Drum into the USB Lithium Rotary Tool and start with a Sanding Band with a lower grit. Sand out any rough edges and then go over again with a higher grit Sanding Band. Repeat this process and sand all over thoroughly in preparation for staining.

Project Instructions

Step 4

Shake the can of wood gloss thoroughly. Dip the staining cloth into the gloss and apply the stain using full strokes in the direction of the grain. Allow the blocks to dry.

Step 5



Cut a straight line into the next block starting at the highest edge and cutting about an inch in length. Cut down until the line is deep enough to hold a ring. Repeat on remaining blocks, either adding one straight line, two straight lines, or another triangular cut on each.

Step 6



Switch the accessory on the mandrel to the 220 Grit Sanding Disc. Turn the USB Lithium Rotary Tool on and set to medium-high speed. Use the disc to smooth out the insides of the cuts made on each of the blocks.

Step 7



Switch the accessory to the Mandrel with a Polishing Pad on top. Apply the Polishing Compound to the Polishing Pad and polish the ring(s) that will go on the blocks.

Project is complete!