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WINE RACK



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This DIY wine rack offers a practical solution for wine storage while also being a great conversation starter at your next party!

RECOMMENDED TOOLS:

**BAUER 20V Cordless
6-1/2 in. Circular Saw – Tool Only**
Item 63634

**BAUER 20V Cordless
1/2 in. Drill/Driver Kit**
Item 64754

**BAUER 3/32 in. Titanium Drill Bit Set
4 Piece**
Item 64905

HERCULES 3-1/2 in. Bi-Metal Hole Saw
Item 57709

**BAUER Impact Drill and Driver
Bit Set, 35 Piece**
Item 63910

**BAUER 20V Cordless
5 in. Random Orbital Sander
with Dust Bag - Tool Only**
Item 64943

**BAUER 5 in., 100 Grit Hook and Loop
Universal Pattern Sanding Discs
5 Pack**
Item 57481

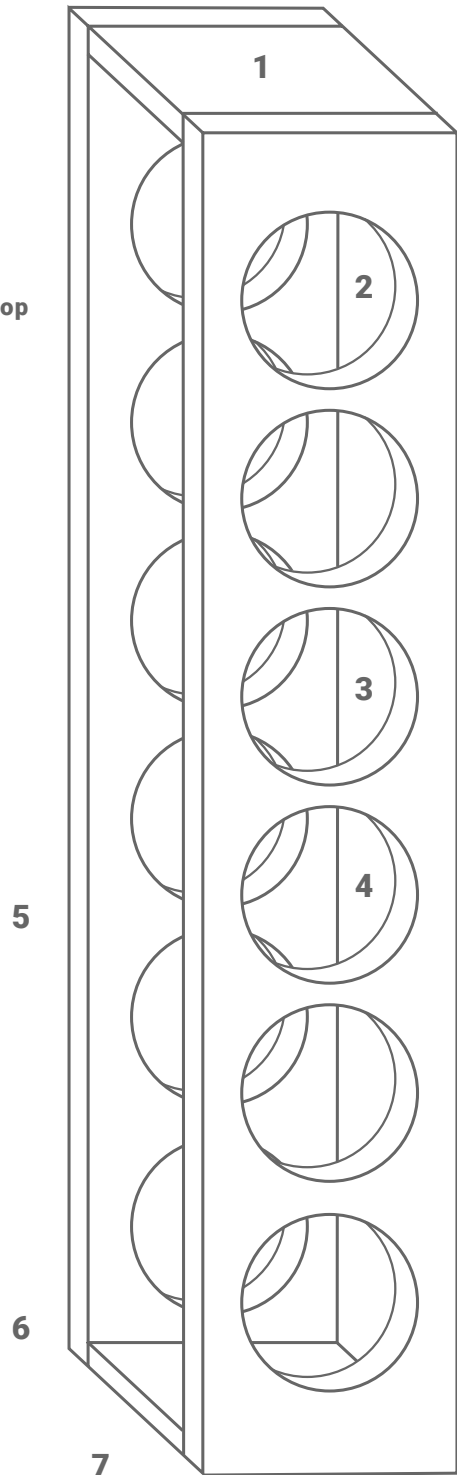
MATERIALS:

- | | |
|---------------------------------|---------------------------------|
| (1) 1 in. x 6 in. x 8 ft. Maple | (1) Hole Saw Arbor |
| (1) Oil Wood Stain | #6 x 1-5/8 in. Wood Trim Screws |
| (1) Stain Brush | 3/32 in. Drill Bit |
| (1) 3-1/2 in. Hole Saw | |

FOLLOW THESE STEPS:

- 1 Cut the 1 in. x 6 in. x 8 ft. board of maple into the following lengths:
 - a. (2) 28 in.
 - b. (5) 5-1/2 in. SquaresNote: a 1 in. x 6 in. is already 5-1/2 in. wide
- 2 Mark the center of each 28 in. board. This is 2-3/4 in.
- 3 Now that you have the center marked, measure the location for each 3-1/2 hole to be drilled. The center of each hole will be at these increments: 2-3/4 in., 7-1/4 in., 11-3/4 in., 16-1/4 in., 20-3/4 in., 25-1/4 in. Be sure to mark these along the centerline. Do this for both 28 in. boards.
- 4 Clamp down the 28 in. and proceed to drill the holes using the 3-1/2 in. hole saw. Remember to start the hole with the pilot bit on each marking you made on the centerline. This will ensure even spacing between each hole.
- 5 Sand all pieces with 100 grit sandpaper prior to assembly.
- 6 Begin assembling your wine rack by attaching one of the 5-1/2 in. squares to each end and on the bottom, creating an L-shape on the ends. The final 5-1/2 in. square will be placed on the bottom and in the middle. Be sure to pre-drill where you plan to put the wood trim screws with a 3/32 in. drill bit. This will prevent cracking.
- 7 Stain wine rack with a wood stain of your choice.

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