## Wine Glass Rack

## Easy to build, handy to have

I'm sure you've seen wine glasses hanging upside-down in restaurant bars, but hanging them in the same manner at home allows for the glasses to dry completely and keeps them from collecting dust.

Building an inverted wine glass rack to hang from the ceiling, or, attaching to the underside of existing cabinetry is quite simple to do yourself. These are ways you can add storage for wine and stemware where you may not think you have space.



I don't know about you, but I have broken or chipped several wine glasses handling them around and in the dish washer, or in their storage cabinets. Now, I simply hand wash them, and hang them upside down to dry dust and streak-free. When I want a glass, all I have to do is reach up a grab one much easier!

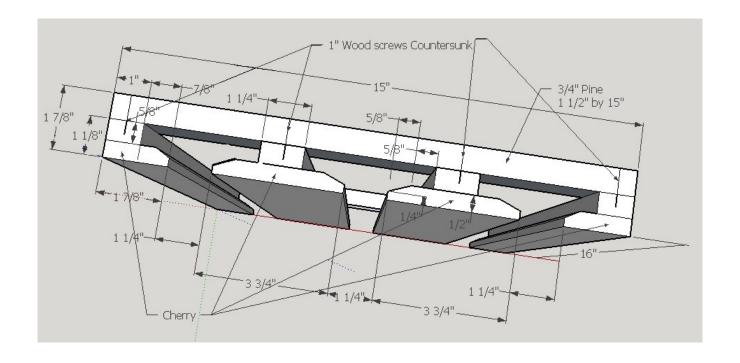
Each home kitchen is different in terms of layout and space for a wine glass rack.

Hence I have designed one that you can hang from the ceiling, or, mount under your cabinets.

The sleek, space-saving design of this stemware rack contains wooden pieces that fit together to hold 12 glasses depending on style. You can paint, stain, or oil the pieces of this wine glass holder to match cabinets or wall color or simply leave them in their natural finish. It measures 15 inches x 16 inches, but can easily be cut to fit under a cabinet.

## **Design Features of this Hardwood Hanging Wine Glass Rack:**

- ➤ Wine glasses dry streak-free
- Space-saving design contains easy to build wooden pieces that fit together to hold 12 glasses
- ➤ Mounting to ceiling or under cabinet is easy
- ➤ Measures 15 inches x 16 inches



**Cut List** 

Wood	Size (or Cut Size)	Cut Length	Quantity	Notes
Cherry (cut from 3/4" x 3")	5/8" by 1" 5/8" by 1 1/4"	16" 16"	2 pieces 2 pieces	
Cherry (cut from 3/4" by 6"	1/2" by 1 7/8" 1/2" by 3 2/4"	16" 16"	2 pieces 2 pieces	Chamfer one side Chamfer two sides
Pine (3/4" by 2")	3/4" by 1 1/2"	16"	2 pieces	For Ceiling Hanging

## **How to Build It**

- 1 Cut the pieces according to the cut list. Note that two the different width pieces shown can be cut from the 3 inch width board. Similarly with the 6 inch wide board. If the wine glass rack will be hanging from underneath a cabinet, check the cabinet depth and cut length accordingly. Chamfer these pieces at a 45 degree angle to ¼ inch thickness.
- 2 Assemble, center, clamp, glue and join with countersunk screws the chamfered and non-chamfered pieces of cherry. The screws should be drilled and countersunk from top to bottom (so they will not be visible from below). You can use fine thread 1 inch wood screws.
- 3 The next step depends on whether mounting on the ceiling or under a cabinet. If the latter, locate the appropriate place to screw the separate pieces up into the cabinet. You may need spacers for a level horizontal fit. Once located, drill and countersink the pieces and maintain a 1 ¼ inch separation slot for the glass stems. Mount all four pieces.

4 Assemble the ceiling rack (connect cheery pieces to pine pieces), again keeping a 1 ¼ inch separation slot between cherry pieces (refer to dimensioned drawing). Drill and countersink holes and use 1 ½ inch fine thread sheet rock screws to make the attachments.



**5** Drill four mounting countersunk holes through the pine, mark hole location on the ceiling where the rack will be mounted, and, attach ¼ inch molly bolts. Drill ½ inch holes in the ceiling and push molly bolt thru and screw in place.

**6** Finish or paint your wine glass rack.

Grab and bottle of wine and pour yourself a glass and enjoy your creation!

Oh, and yes, in the picture, that is a 5 gallon jug of white wine brewing!