

Floating Shelf Installation

TOOLS REQUIRED



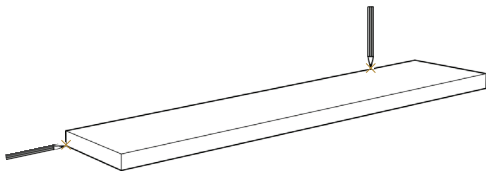
HARDWARE INCLUDED

¼" lag bolt; 3" long

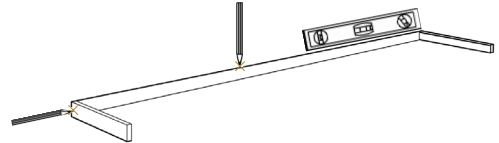


NOTE: Professional installation is suggested but not required. Semihandmade shelves are constructed with a plywood core, and weight capacity depends greatly on proper installation. There are no holes in the metal bracket, so you'll need to drill them yourself.

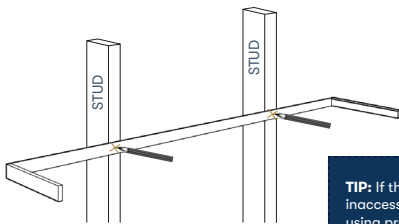
- 1** Determine the shelf's location on the wall. Mark the wall using a pencil at the top and side edges of the shelf.



- 2** Use a level to mark the location of the inner metal bracket. The bracket will be installed ⅜" below top edge of shelf, and 1 ½" from the side edges of the shelf.

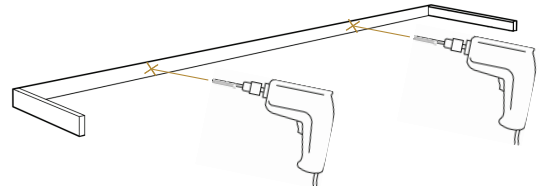


- 3** Find the stud locations on the wall relative to the location of the bracket. Mark the location of the studs on the wall and on the metal bracket.



TIP: If the studs are inaccessible, we recommend using professional-grade toggle bolts. This will ensure maximum weight capacity (as a rule, we suggest loading no more than 10-12 lbs. per foot of shelf).

- 4** Using a ⅜" drill bit, drill a hole through the metal bracket where the stud will be located. The metal bracket requires a drill bit specifically designed for metal materials.



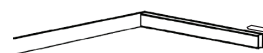
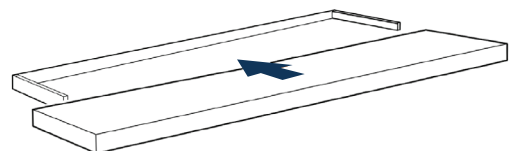
- 5** Use ¼" lag bolts to secure the metal bracket to the wall. There should be no movement whatsoever once the bracket is secured. 3" wood screws are also possible **ONLY** if screwing directly into studs.

NOTE: Use a level to check the bracket. If it is not installed level and plumb, your shelf will not sit level and plumb.



TIP: Shelf not sliding completely against the wall? Try drilling out the back channel for the lag bolt heads.

- 6** Slide the shelf onto the installed bracket. To snug the fit, adjust the pieces of cardboard on each end. Using adhesive such as clear latex caulking along the top and bottom will add additional strength to the installation.



TIP: Not sitting well? Try placing a piece of cardboard on the ends of the tines to tilt the shelf back.

semihandmade