

If you are interested in installing your corbels yourself, then please take the time to read these tips and instructions. Your application will dictate how the corbels need to be installed properly.

Installing corbels over wood

Keep in mind; this is the easiest of all applications. You'll need a pencil, drill, drill bit and screws.

- Hold your corbel up where you would like for it to go.
- Take a pencil or black sharpie and mark a dot on the wood where the screw holes are on the corbel, try and stay in the middle of each hole
- Locate what type of screws you're going to use and then locate a wood drill bit that is slightly smaller than the screw. You'll need to pre-drill your holes before you mount the corbel.

Tip: I recommend using a 1 ¼" long screw that'll be flush when mounted. Make sure you don't get a drill bit that is the same diameter as the screw, even half the size of the screw will work.

Installing corbels over drywall

Installation will depend on whether or not you're installing shelving on top of the corbels, or if you are just installing corbels underneath your counter top. If hanging shelving is your objective, then you'll need a level, tape measure, pencil and drill with bit. Make sure the bit is larger than the toggle bolts you're going to need. I suggest using a 2" toggle bolt.

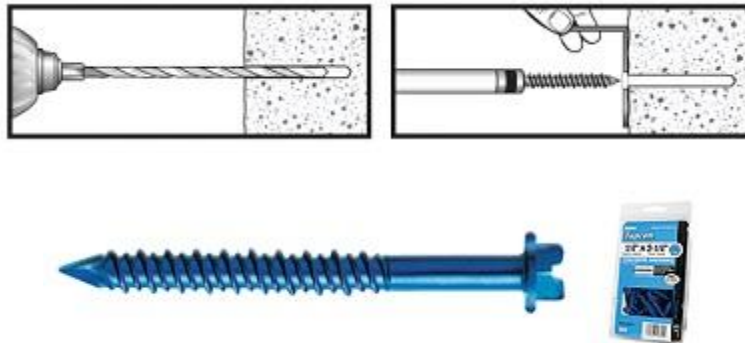
- First, use your level to mark where you would like the top of the corbels to be placed. Get the line as level as possible. Mark the line as long as the shelf, then you'll be able to place your corbels where needed. Keep in mind, your shelf is going to sit on the corbels, so think about the height with this already factored in.
- Hold your corbel up to the line where you would like for it to be placed, make sure the top plate of the corbel is straight with the line and then mark your holes with a pencil.
- Locate your drill bit, making sure that it is larger than the toggle bolt flaps while in the closed position. In other words, screw the toggle bolt flaps on to the bolt, pinch them together to see what size diameter drill bit will be needed.
- Before you drill your holes, use a small 1 ½" nail to drive into each marked hole. This will let you know if you're getting ready to hit a stud or not. If you don't hit any studs, then you're ok to use a toggle bolt in that hole. If you do hit a stud in one or two of the holes, then you can use a regular screw that has the same head design as your toggle bolt. If you have 3 holes to utilize and one of them requires a toggle bolt, you want the heads of each to match.
- Drill out the hole that needs the toggle bolt and don't worry about the other holes, the screw will take care of itself.
- Grab the corbel and push the toggle bolt through the hole that matches up with the toggle bolt hole on the wall. After you push it through, screw the flap onto the end of the bolt, leaving just a few threads on the end.
- Hold the corbel up to the holes on the wall; push your toggle bolt through the hole or holes. After the bolts have gone through the holes and the flaps have opened, push the corbel up flush where it needs to stay once tight.
- Tighten the toggle bolts with your hand as much as possible, then use the drill or screw driver for the rest. Also, screw in any regular screws that are needed.



Installing corbels over brick

If you're installing your corbels over brick, chances are your supporting a mantle, so we'll go with instructions that work for that application. Keep in mind, this process is a little tricky, so I recommend letting someone with some pretty good installation experience do the job. You're going to need Tapcon masonry screws for this application. You'll also need a drill, drill bit, black sharpie and wood screws (if applicable).

- First you'll need to situate the corbels where you'll want them installed. Hold the corbel with one hand and mark where the holes are to be drilled with your sharpie.
- Now you need to locate a masonry drill bit that is the proper size for the tapcon screws you're going to use. Most tapcon screws come with a bit, I suggest using the one provided if possible.



- You've marked your holes, now it's time to drill the holes. Make sure you get the drill as straight as possible when drilling. Start by drilling the top two holes, making sure to angle your drill from the outside in, just a little. Be sure to drill at least as deep as the screw or it won't go all the way in.
- Now, hold the corbel up with one hand or get some help. Screw your tapcon screw in slowly, making sure not to strip it out once it's tight. Once it's tight, your good to go, don't press any further or you may strip out the brick or mortar. Remember, once the hole is stripped out, you'll have to move the corbel to a new location.

Installing corbels over stone

This process is much more difficult than the other applications. We suggest having trained professionals for this application. Even though you may higher this install out, we'll provide some tips to help you understand what's entailed for this type of installation. Most likely, you'll be supporting either a mantle or counter top, so we're going to explain the install based on those applications.

- First, keep in mind; you need to install your corbels on a flat surface. So, it's important to plan for your corbels to be installed before the rock is laid on your fireplace or bar area.
- Second and this is very important, you need to understand the depth of your rocks or stone. It'll be your goal to try and get your corbels flush with the face of the rocks. What we mean by that is, you want the back plate to be flush with the face of the stones. So, how do you do that?
- You'll need to position a wood back-brace to screw the corbel into. Do this before you lay any stone or rock, because you're going to lay the stone around the corbel once the corbel has been screwed into place. Make sure the thickness of the back-brace is as deep as your rock. If you have 4" deep stone, then you'll want to use 2-2x4's behind your corbel. Note: make sure the back-brace is cut to the same size as your corbels back plate.
- Now that the back-braces have been installed where the corbels need to go, it's time to install the corbels. Screw them into the wood just as described in the wood application installation process. Once in place, you're ready for the stone work.