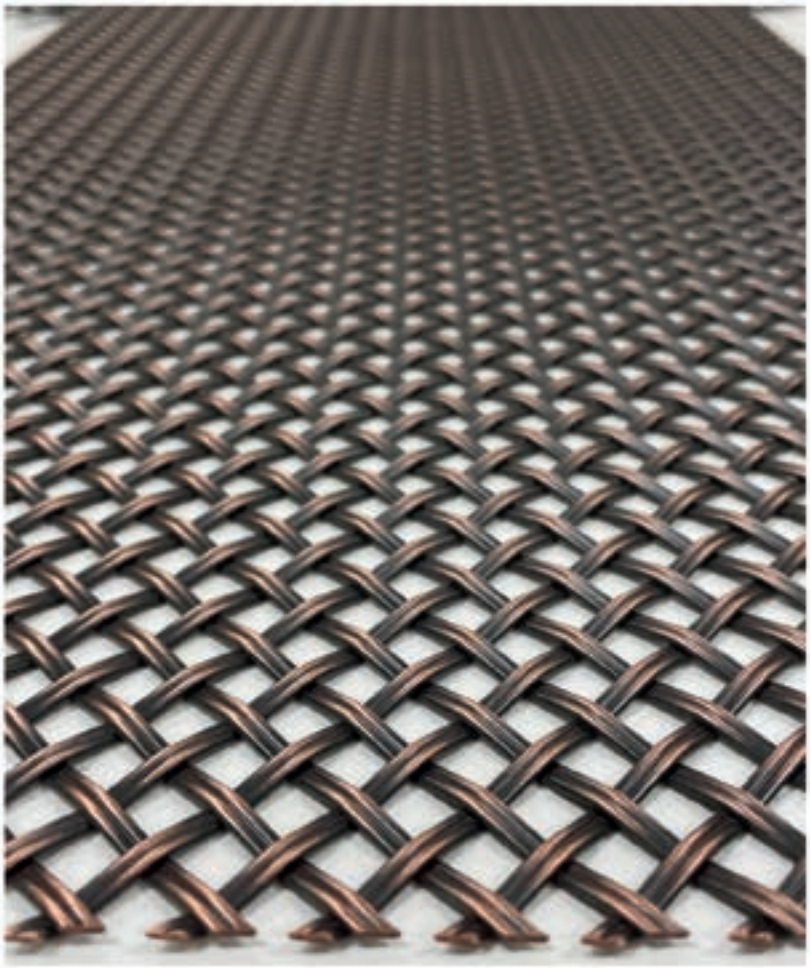
Designs of distinction by BWI
Kitchen, Bath & Home

# Decorative Grille & Mesh
## Safety, Installation and Maintenance

## Decorative Grille & Mesh Safety

**Installation of decorative grille or mesh should only be performed by a licensed professional.** Failure to properly and securely install decorative grille or mesh may result in avoidable damage or serious injury. It is recommended all installation work be done by at least two people for ease and accuracy. Always wear personal protective equipment when performing installation. Read through all instructions prior to the assembly and installation process. Please contact us at 800-328-5858 with any questions.

Properly installed decorative grille or mesh should be able to remain within the fixing it's attached to without any sort of loosening or unforced removal. **NEVER** install decorative grille or mesh onto a ceiling or horizontal surface of any kind; decorative grille and mesh should only be installed vertically. Never use decorative grille or mesh in a setting where it may have to support weight. Our decorative grille and mesh are solely intended for decorative purposes and should not be used in any other fashion. NEVER use grille or mesh in a practical manner, like as a floor grate or as protective fencing.



**When installing decorative grilles and mesh, be sure to perform each of the following tasks thoroughly:**

- Assure all adhesives, retainers or fasteners have adhered or attached to the surface you're applying the grille or mesh to.
- Wear the appropriate personal protective equipment (not included) as you perform each task. NEVER allow yourself to be caught off guard by potential accidents.
- **Be aware that all grille and mesh may have sharp edges and fragments, and should be handled with gloves only.**
- Grille may bend, buckle and accordion, which may cause pinching. Always carry sheets with two hand and hold away from your body.
- Read all instructions prior to installing. Familiarize yourself with each step and seek clarification if necessary.
- Assure your work area is clean and free of debris and potential obstacles.
- Clean components as you go assure the best quality installation.

**WARNING!**
Handle decorative grille and mesh with **EXTREME** care. Edges can be extremely sharp. Parts are handwoven and crimped from steel wires, **not welded.**

Designs of Distinction by Brown Wood, Inc.
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# Installation for Decorative Grille & Mesh Using Retainer

**IMPORTANT:** Installation of decorative grille or mesh should only be performed by a licensed professional. Failure to properly and securely install grille and mesh may result in avoidable damage or serious injury. It is recommended all installation be done by at least two people for ease and accuracy. Always wear personal protective equipment when performing installation. Read through all instructions prior to the installation process. Decorative grille and mesh should only be installed onto vertical settings with solely decorative purposes. DO NOT install into horizonal settings or use for practical purposes. Please contact 800-328-5858 with any questions.

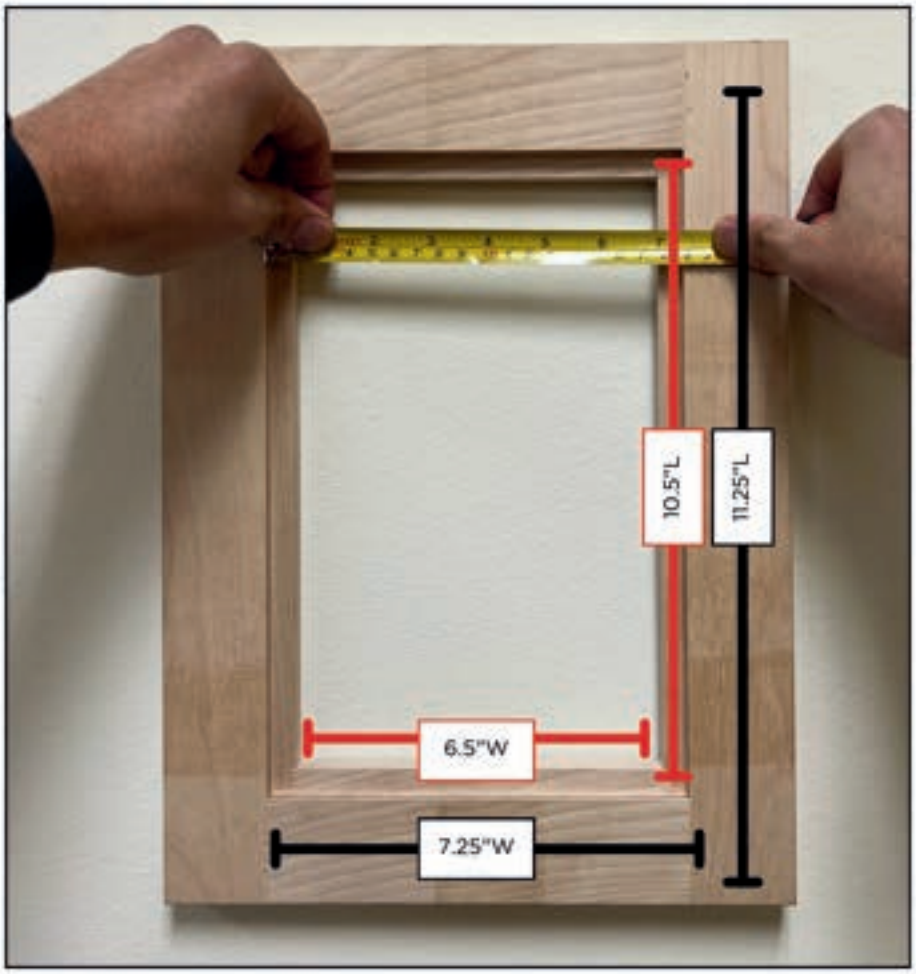
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## Step #1: Examine Installation Setting

The installation setting is the object you will be installing the grille or mesh into. The size of your grille should match the size of area required by your setting. In the example images, the opening for the grille is only 10.5"L x 6.5"W, however the required grille size is 11.25"L x 7.25"W – in order to compensate for the lip on the setting and allow the grille to be installed securely.

*The required size of grille or mesh will likely be different than the size of the opening you're applying it to.*

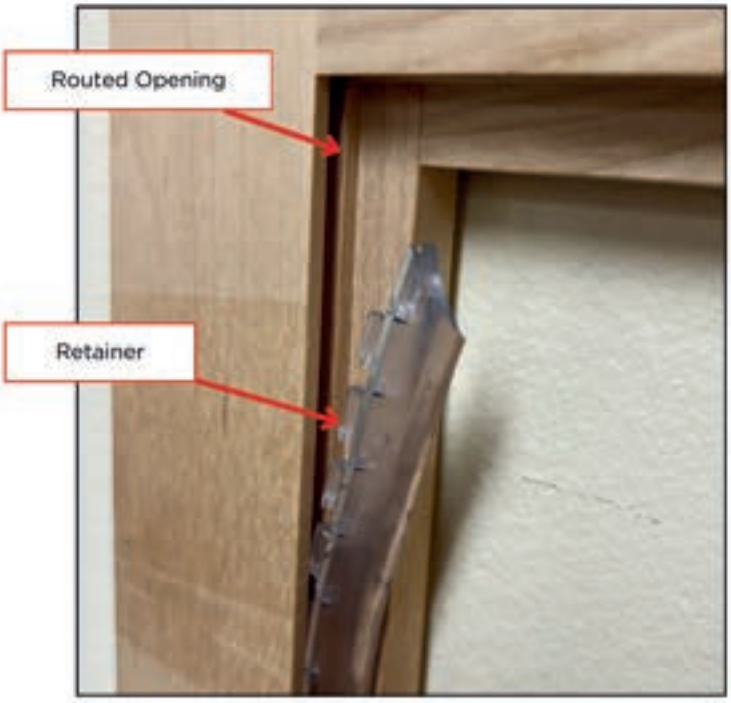


## Step #2: Confirm Installation Setting

Your installation setting should ideally have a routing where you can attach grille retainer. If your setting does not have this routing, you may have to either create a routing for it or consider a different method of installation.

This routed opening should be approximately .125"T for the retainer to fit snuggly. Test the retainer prior to continuing by inserting the toothy side of the retainer into the opening. The retainer lip should fit snuggly within the routed opening and the outer lip of the retainer should only allow a small bit of room between itself and the setting.



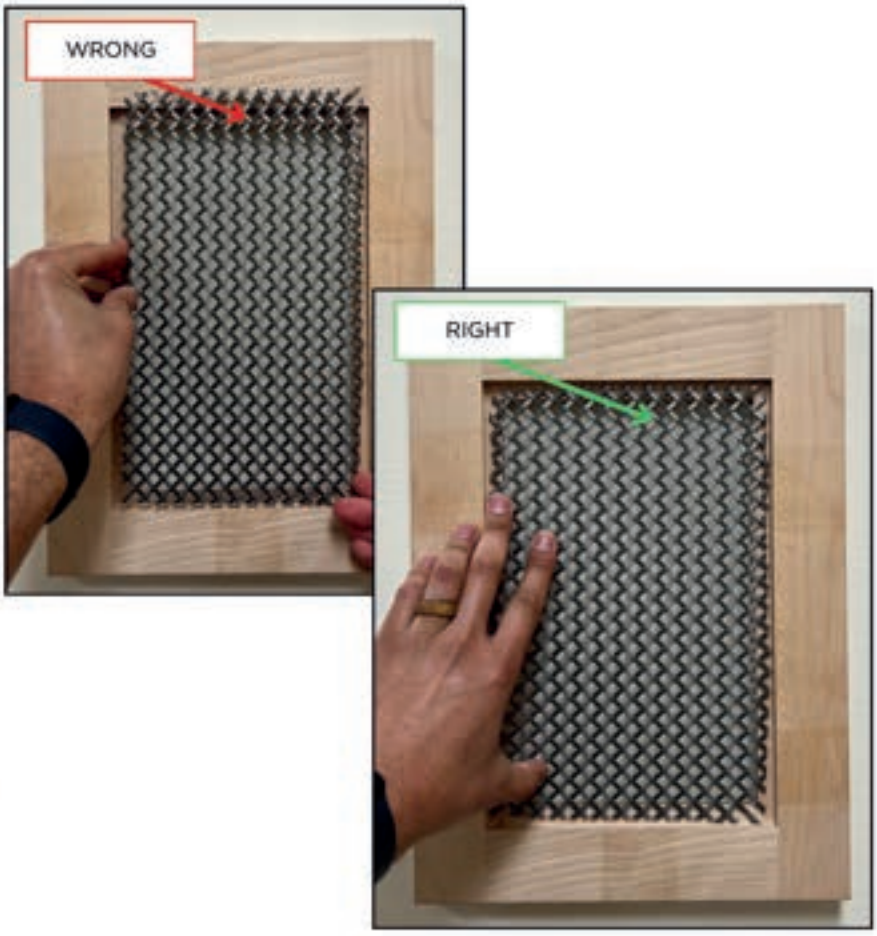

## Step #3: Prepare Grille for Installation

Your decorative grille should be cut to the proper size prior to installation.

***We do not recommend grille being cut on the site of installation**. Grille and mesh are difficult materials to cut and we offer the service of cutting grille to your specifications to make this process easier.*

**For decorative grille:** the grille may accordion a few different ways prior to installation. Push the outer edges of the grille to assure it is in its proper position.
The diamond/square openings on the grille should all be consistent in size and should match up with the described size of the product. If not, maneuver the grille until its size is correct.

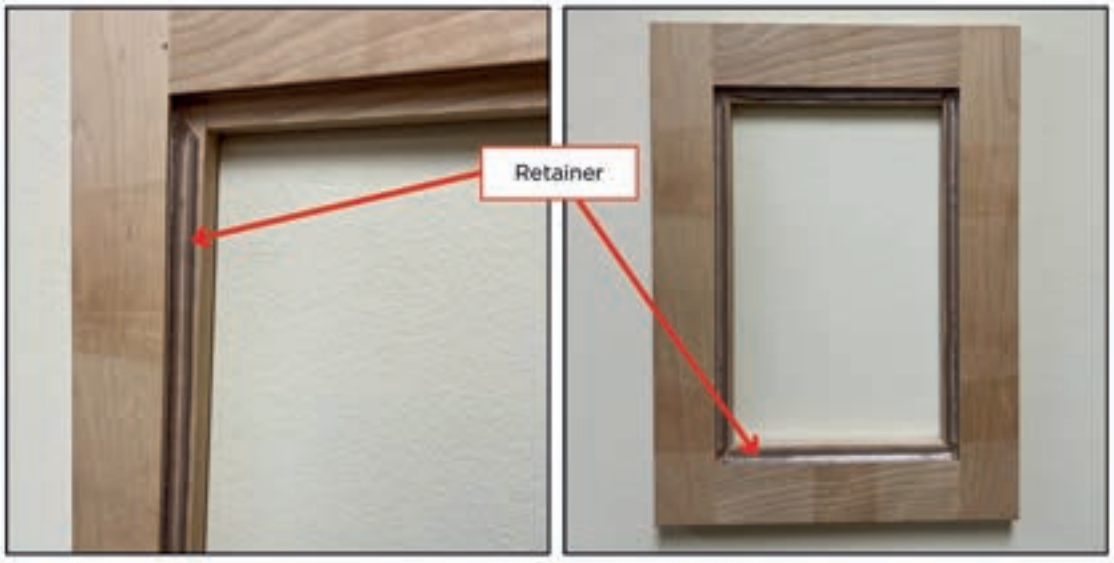
**For mesh:** the mesh should be at the requested size and shouldn't need much maneuvering.



## Step #4: Place Grille in Setting and Cut Retainer

Place the grille or mesh, at its proper size and stretch, onto the setting it will be installed. There should be enough room for the grille or mesh to set on the lip of the sitting without falling through the opening.

Take your grille retainer and cut it to the necessary sizes for installation. The length of the retainer strips should be no less than 0.5" shorter than the length of the side the strip is being inserted into. For example, if your grille length is 11.25", the retainer should be approximately 10.75" in length.




## Step #5: Install the Grille with the Retainer

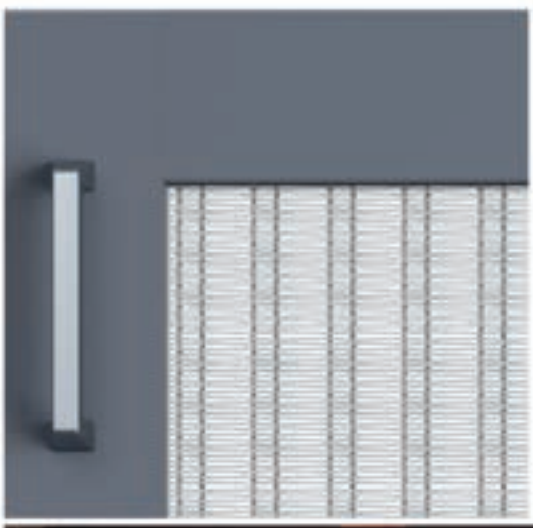
With the grill in its proper position, install the retainer's toothy side into the routed openings. This should allow the lip of the retainer to have direct contact with the outer edges of the grille or mesh. The grille should be held in place by this if done properly.

If preferred, you may use small, careful amounts of silicone or adhesive within the routing with the retainer already installed.



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# Decorative Grille & Mesh
## Care & Maintenance






### Storage and Pre-Installation

Decorative Grille and Mesh should be stored in a cool, dry area with limited exposure to moisture or heat. Grille and mesh should be allowed to lay flat on a horizontal surface. If necessary, you can lay another flat object, like cardboard, with some additional weight on top of it to keep the mesh flat. Do not let grille or mesh bend or become misshapen. Keep grille/mesh in areas with low traffic to avoid potential accidents. It is best to inspect the condition of grille/mesh and then allow pieces to remain within original packaging until the time of installation. If grille or mesh becomes dirty prior to installation, using a cotton cloth should remove most debris. Simple soap and warm water can also be used – drying each wire with a cotton cloth.*

### Maintenance

Once installed, grille and mesh can be cleaned with simple soap, warm water and a cotton cloth as needed. Always dry grille and mesh entirely after cleaning.*

**Once Decorative Grille or Mesh has been stored, cleaned and/or installed by the purchaser, Brown Wood, Inc.® no longer assumes warranty over the product – meaning any separating, discoloration, installation failure, etc. are not covered by our warranty terms. Always assure condition of decorative grille and mesh as soon as it's delivered.*

*You can find warranty terms here: https://www.brownwoodinc.com/dod/warranty-returns/*

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