

Overmount Stainless Steel Kitchen Sink



Attention Installer

1. Read these instructions carefully before installation. Inspect sink for damages. Do not install if the sink is damaged.
2. Ariel recommends that installation of undermount sinks be done by a professional installer.
3. Sink edges may be sharp and can cause accidental injury to installer if not careful. Wear cut-resistant protective gloves during installation.
4. Templates are only provided as a guide. Place template on sink to ensure the template will give you the proper cutout for the sink. Ariel is not responsible for improper sink or countertop installation. Ariel is not liable for any damages to sink or countertop or personal injury during installation.
5. The instructions in this guide are for installation on a wood countertop. For installation on granite, marble or cultured stone countertops ask your fabricator for proper installation instructions. Remind your fabricator to install the sink in a way that it can be.

Overmount Stainless Steel Kitchen Sink

Materials and Tools Needed

- Plumber's Putty
- Sink
- Sink Mounting Clips
- Silicon Caulk
- Philips Head Screwdriver
- Jigsaw or Keyhole Saw
- Pencil
- Sink Cut-Out Template

Installation

1. Place the sink cut-out template on the countertop, where the sink is to be installed. Trace around the outside perimeter with a pencil (Figure 1).
2. After tracing, remove the template. Use a straight edge if necessary to straighten out the traced outline. Use a drill with a 7/8" spade bit to drill four pilot holes, one in each corner inside the outline. These holes will be your starting points for sawing the hole, so they must be large enough to fit the blade of a jig saw or keyhole saw.
3. Cut the hole for the sink, using a jig saw to cut along the outline between each hole (Figure 2).

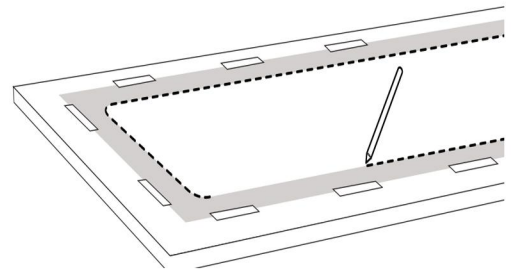


Figure 1

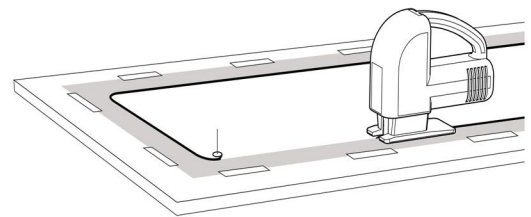


Figure 2

4. Attach mounting clips to the prongs protruding from the underside of the sink rim. Make sure the hooked side of the mounting clip is facing away from the sink (Figure 3).
5. Before installing the sink, place a bead of plumbers putty along the edge of the drain opening inside the sink and press the strainer body into place. Turn the sink upside down and tighten the strainer locknut with a wrench. While tightening, hold the strainer steady with pliers the keep it from turning. Wipe away any excess plumber's putty.
6. Fit the gasket on the sink drain pipe (tailpiece) and attach it to the strainer bottom with a slip nut. Tighten this nut by hand. For most threaded connections, apply a sealant such as plumbers putty, silicone tape or "pipe dope" to the threads to ensure a watertight connection.
7. Attach the drain pipe assembly that comes with your sink.
8. Apply a "rope" of plumbers putty or caulk around the perimeter of the underside of the sink. Flip the sink over and carefully place it into the countertop opening, with all of the drains and attachments secured. Press down firmly to seat the sink against the countertop (Figure 4).
9. Position the bottom of the mounting clip so that it is gripping the countertop. Use a screwdriver to tighten the screws until the mounting clip is snug against the countertop (Figure 5).
10. After the sink is positioned and securely in place, place plumbers putty around the underside of the faucet body or its mounting plate and install it into the sink (Figure 6).
11. Attach all plumbing connections to the house drain line and water supply tubing. Apply a bead of silicone caulking around the perimeter of the sink where it meets the counter to seal any gaps. Fill the sink with water and leave it overnight to add weight and help it settle in place. Afterward, retighten the sink clips if necessary.

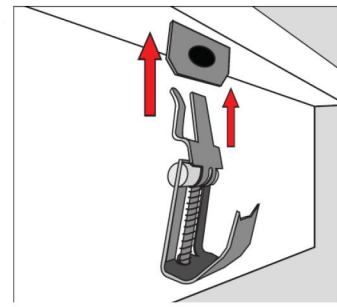


Figure 3

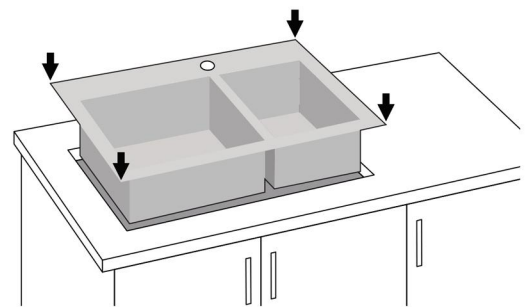
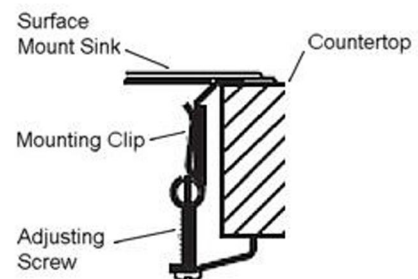


Figure 4



Sink Mounting Detail

Figure 5

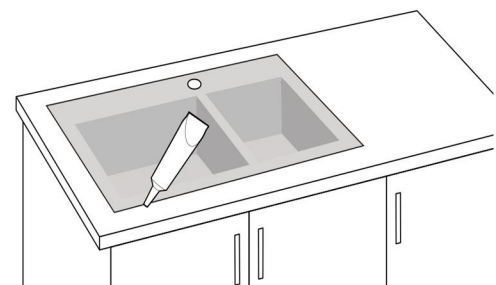


Figure 6

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Care and Maintenance

- Clean regularly with normal detergent and warm water.
- Always make a habit of drying your sink after use and buffing with a soft cloth. This will ensure that no build up of limescale or other mineral deposits can occur.
- Clean the sink once a week using a non-abrasive cleanser such as Comet and a clean soft sponge. Scrub in the same direction as the natural grain of the sink.
- **Never** let soap or other household cleaners to dry on the surface of the sink. Most products contain additives which will affect the finish of the sink.
- **Never** use bleach solutions on the sink, as it is harmful to stainless steel. If left on the sink too long it can cause surface pitting.
- **Never** use a steel wool pad to clean your sink. Doing so may damage the sink's surface and cause discoloration.
- Minor scratching of the sink's surface is extremely difficult to avoid and is not something to be unduly concerned about. These marks are usually only superficial and can be removed with a proprietary stainless steel cleaner.
- Use of rinse grids will reduce exposure of the bottom of the sink to scratches.

LIMITED LIFETIME WARRANTY

This product has been manufactured and inspected to the highest possible quality standards.

Should you experience any defects in materials or workmanship within the warranty period, we will repair or replace the defective product, subject to the following conditions:

- Any claim made under this warranty must include a copy of a valid proof of purchase showing the date and place of purchase.
- Our obligation under this warranty is to the original purchaser only, and may not be transferred.
- Product replacement does not include shipping costs or labor installation costs.
- This warranty applies to residential installations only.

NOTE: Accessories such as rinse grids, cutting boards, strainers are not covered by this warranty.

This warranty relates to defects in manufacture, materials or workmanship in a stainless steel kitchen sink supplied for installation into domestic premises in the United States. It does not extend to :

- Damage resulting from failure to maintain the product in accordance with the *Care and Maintenance* instructions in this manual.
- Normal wear and tear, scratches or accidental damage.
- Faults arising from improper use and/or installation.
- Defects in accessories, strainers and rinse grids.

All incidental or consequential damages are specifically excluded. No additional warranties, express or implied are given, including but not limited to, any implied warranty of merchantability or fitness for a particular purpose.

Some states do not allow the exclusion or limitation of incidental or consequential damages or limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.
