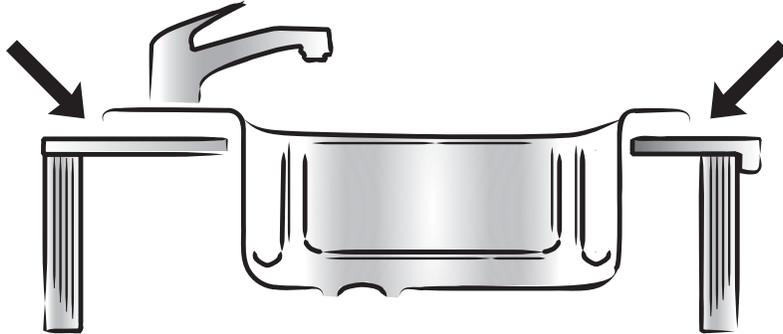
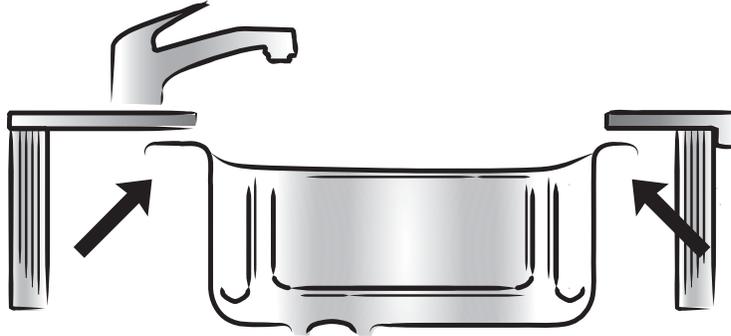


## Drop-In Installation Instructions



## Method One and Method Two Undermount Installation Instructions



**Drop-In Instructions please refer to pages 3-5.**

**Undermount Instructions please refer to pages 6-7.**

Since the undermounting process requires a high level of skill and accuracy, we strongly recommend that this installation method be carried out by a professional installer.

## LIMITED BUYER WARRANTY

This stainless steel sink is guaranteed to be suitable for any normal domestic purpose for which it is intended and without defects in material or workmanship for as long as you own the sink, provided it has been installed and maintained according to the manufacturer's instructions:

If a sink is defective for normal domestic purposes the manufacturer will provide to the Buyer free of charge a replacement sink of an equivalent model. A sink can be repaired or replaced by returning it to the place of purchase. All costs of such replacement shall be borne by the Buyer.

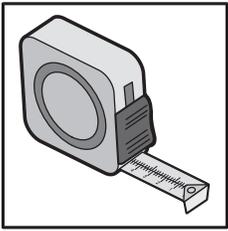
The manufacturer shall not be liable under this warranty where the sink has been used for abnormal purposes, or improperly installed, or has damage resulting from abuse such as heavy impact, dropped objects or otherwise. The manufacturer shall not be liable for any inconvenience or expense for material or labour related to removal or replacement of the defective sink, or for any loss or damage to any person or property whatsoever resulting from the defective sink.

Some provinces or states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation may not apply to you.

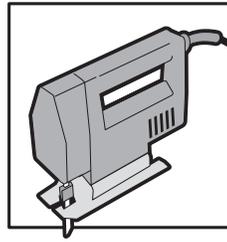
The provisions of this warranty are not transferable and are in addition to and not in modification of or subtraction from any applicable statutory warranties, rights or remedies.

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

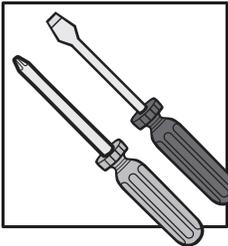
**Tools required for DROP-IN installation:**



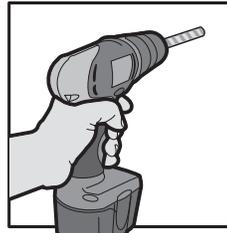
Tape Measure



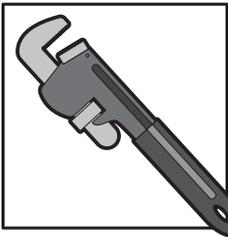
Jigsaw



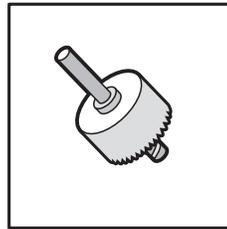
3/8" hex or nut driver, Slot Head screwdriver and a #2 Robertson screwdriver



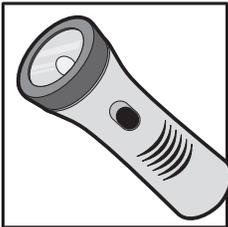
Drill with a 1/2" or larger bit



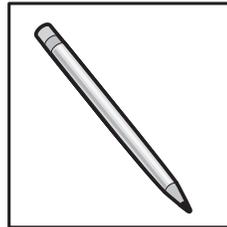
Pipe Wrench



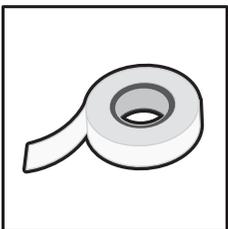
1 1/2" hole saw for the faucet holes



Flashlight



Pencil



Tape



Clear silicone sealant if this a sink replacement

# DROP-IN INSTALLATION

## Step 1. Prepare the Counter Top

Check clearances above and below the counter. Make sure there are no obstructions such as cupboard partitions, braces or pipes to interfere with the installation. Thickness of the counter top must not be more than 1 1/2" (38mm) thick at sink rim. (Illustration 1A)

Position the template flat on the countertop to align with cabinet and plumbing connections. (Illustration 1B). Mark opening on countertop.

Drill a 1/2" hole on the inside of the scribed line to start cutout, then use a jigsaw to cut carefully along the inside edge of the cutout line. (Illustrations 1C - 1D).

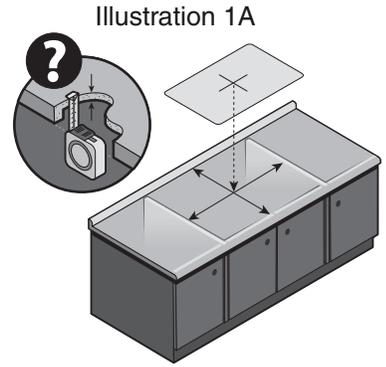


Illustration 1B

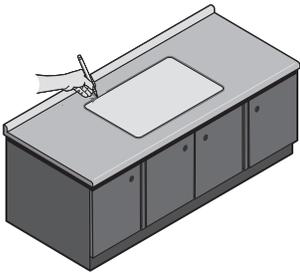


Illustration 1C

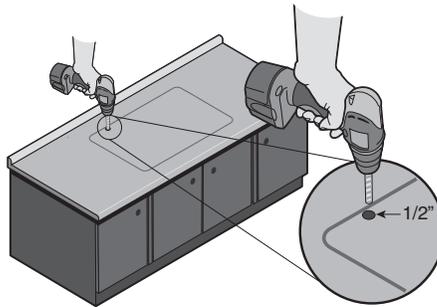
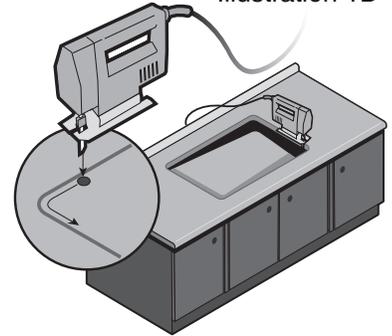


Illustration 1D



Use the sink as a template for the faucet holes. Center the sink in the cutout. Verify that the foam tape is sitting on the counter. Use a pencil to mark the faucet holes as shown. Remove the sink and use a 1 1/2" hole saw to cut out the necessary faucet holes. (Illustrations 1E - 1G).

Illustration 1E

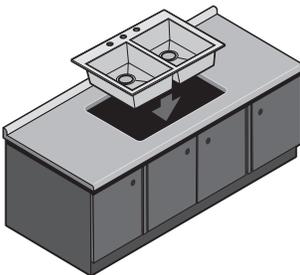


Illustration 1F

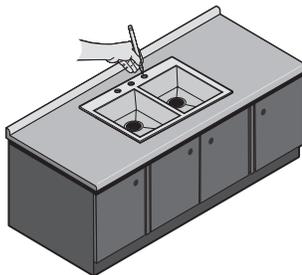
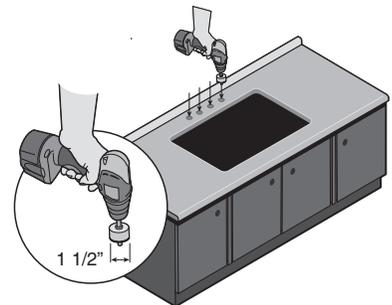


Illustration 1G



## Step 2. Prepare the Sink

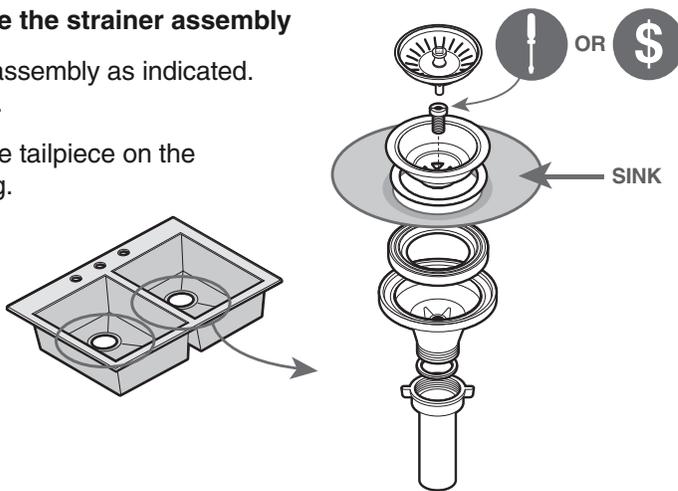
Place the supplied foam faucet gasket over the cutout faucet holes. When installed properly, this gasket will give the faucet deck more stability. A bit of tape will hold the gasket in place while you install the sink.

### Step 3. Prepare the strainer assembly

Install strainer assembly as indicated. (Illustration 3A).

Hand tighten the tailpiece on the strainer housing.

Illustration 3A



### Step 4. Install clamps

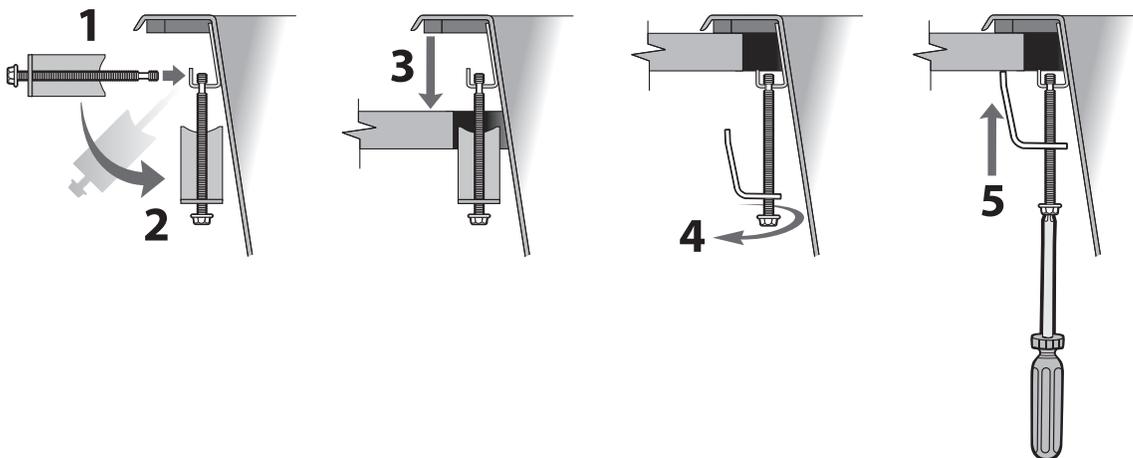
Before dropping the sink into the prepared hole, and with sink right-side-up, place notched end of bolt into the keyhole slot (Illustration 4A).

Illustration 4A

Illustration 5A

Illustration 5B

Illustration 5C

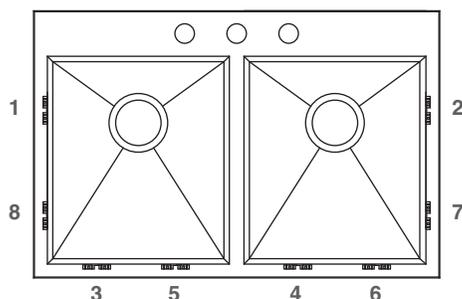


### Step 5. Install sink

Lower the sink carefully into the countertop so the bolts enter without interference (Illustration 5A). Turn the claws out 90° so they grasp the underside of the countertop. (Illustration 5B). Tighten the clamps gradually (Illustration 5C), in a sequence similar to that shown. (Illustration 5D).

CAUTION: Tighten claws only until sink rim is flush with counter top. Do not over tighten.

Illustration 5D



# UNDERMOUNT INSTALLATION - METHOD ONE

NOTE: THESE INSTRUCTIONS APPLY **ONLY** TO:

**SURELL BY FORMICA**  
**CORIAN BY DUPONT**  
**AVONITE (CLASS 1)**  
**FOUNTAINHEAD BY NEVAMAR**

For all other polymer based materials, or natural stone countertops, refer to **INSTALLATION METHOD TWO**

## Hardware Supplied

3 1/2" strainers (waste assembly)  
Template  
Homeowner's manual  
Hardware kit (includes machine screws, brackets, thumbscrews, tee nuts, 1" diameter PVC discs and glue)

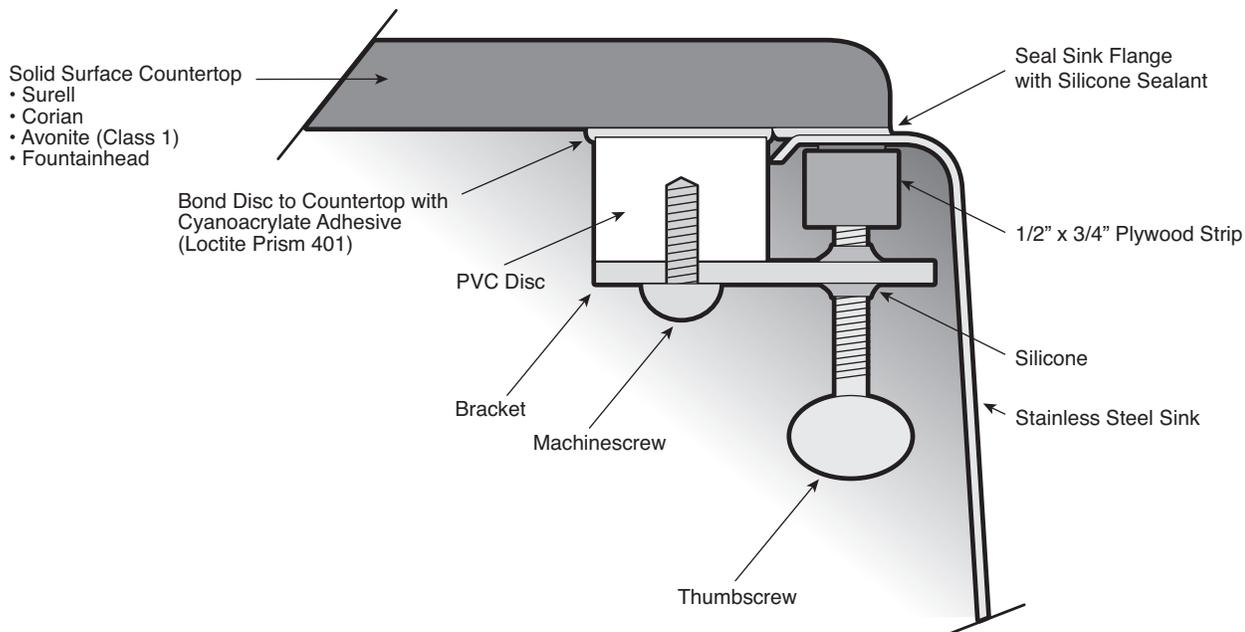
The intention of the hardware kit is to clamp the sink rim to the underside of the countertop, and backup the silicone seal.

## Required by Fabricator for METHOD ONE INSTALLATION

An assortment of clamps  
Solvent such as methyl hydrate or denatured alcohol (for the removal of excess silicone)  
Silicone sealant  
1/2" plywood buildup  
180 grit sandpaper

## Fabricator Template Preparation

The template supplied has been printed to the exact size and shape of the finished countertop cut-out.  
The cut-out will reveal approximately 1/8" of the silk finished sink rim.  
We recommend that the template be used to create a female template from 1/2" plywood.



# UNDERMOUNT INSTALLATION - METHOD TWO

NOTE: THESE INSTRUCTIONS APPLY **ONLY** TO:

## GRANITE COUNTERTOPS

**ANY POLYMER BASED MATERIALS** (that are not compatible with the adhesive supplied)

### Hardware Supplied

3 1/2" strainers (waste assembly)

Template

Homeowner's manual

Hardware kit (includes machine screws, brackets, thumbscrews, tee nuts, 1" diameter PVC discs and glue)

**The 1" diameter PVC discs and glue are not required for METHOD TWO INSTALLATION**

The intention of the hardware kit is to clamp the sink rim to the underside of the countertop, and backup the silicone seal.

### Required by Fabricator for METHOD TWO INSTALLATION

An assortment of clamps

Solvent such as methyl hydrate or denatured alcohol (for the removal of excess silicone)

Silicone sealant

1/2" plywood buildup

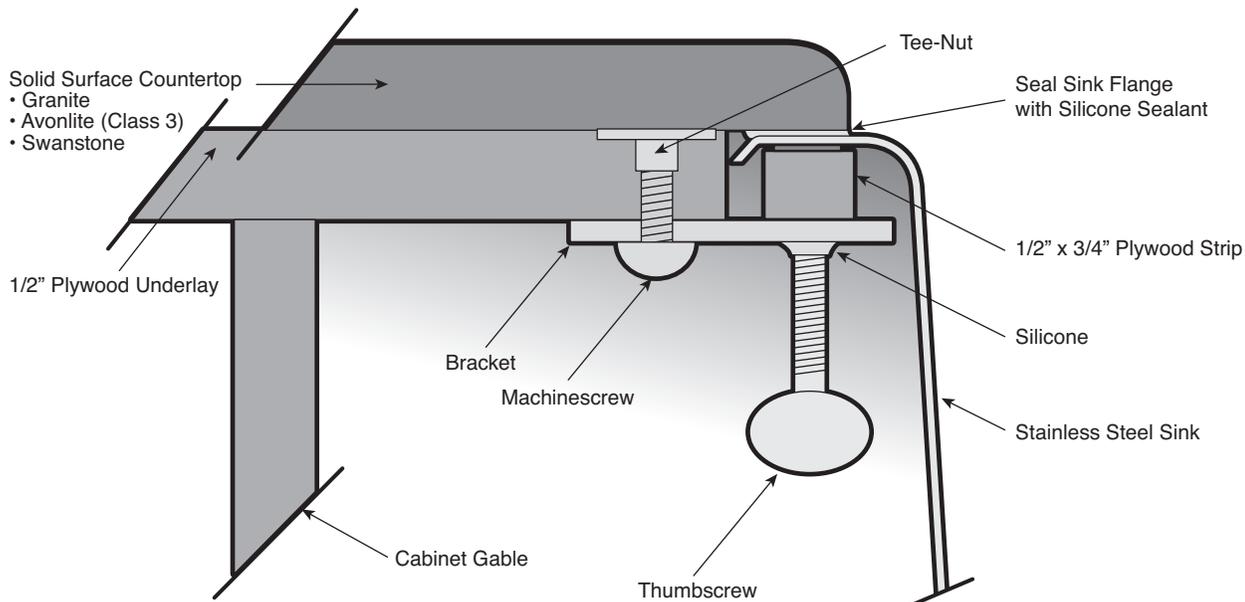
180 grit sandpaper

### Fabricator Template Preparation

The template supplied has been printed to the exact size and shape of the finished countertop cut-out.

The cut-out will reveal approximately 1/8" of the silk finished sink rim.

We recommend that the template be used to create a female template from 1/2" plywood.



# Use and Care of Stainless Steel Sinks

## MAINTENANCE

The best form of maintenance is frequent, regular cleanings. A little bit of cleaning on a regular basis is preferable to a major cleaning on a sporadic basis.

The best method of preventative maintenance is to ensure that the sink is clean, dry and exposed to room atmosphere when not in use. Rinse and towel dry the sink after each use in order to minimize major cleanups, keeping it shiny and relatively free of water spots. This is particularly appropriate where water may have a high mineral content.

Keep the sink fixture free of any standing water which may build up mineral deposits. The quality of your water can affect the sinks appearance and this water quality will vary from household to household.

Should a mineral deposit build up over time, use a weak solution of vinegar and water to remove the deposit, followed by flushing the surface with water.

To clean your sink, use the mildest cleaning procedure that will do the job effectively.

- **We recommend using either a liquid detergent or Peek® with a soft cloth.**
- **For more aggressive cleaning we recommend using a mild abrasive cleanser such as Old Dutch, Comet or Cameo.**

Always rinse the sink after using a cleaning agent, and wipe the sink dry to discourage any water spotting.

Any cleaning or scrubbing to remove stubborn stains should follow the direction of the grain line. Any scrubbing across the grain will show as a scratch. Scrubbing in the same direction as the grain will blend in any surface scratches.

## NOT RECOMMENDED

Steel wool pads should never be used to clean your sink as they will leave a residue of small iron particles. They may not even be readily visible, but they most certainly will lead to rusting and corrosion of the sink.

For similar reasons do not leave any mild steel or cast iron cookware or implements anywhere on the sink for extended periods of time. The combined presence of iron and moisture with stainless steel can only lead to surface corrosion and staining of the sink.

Do not leave rubber dish mats, wet sponges or cleaning pads in the sink overnight as they will trap water underneath which could lead to staining and discolouration of the sink surface. The unique properties of stainless steel are dependent upon exposure of the surface to the atmosphere.

**Never use abrasive pads to clean the sink. They will scratch the finish. THIS INCLUDES SCOTCHBRITE® PADS!**

We don't recommend that you use chlorine bleach in your stainless steel sink, as chlorine will attack the protective layer that makes stainless steel truly stainless. The risk of damage is proportional to the concentration of the chlorine and the duration of exposure between the sink and the chlorine agent. Always dilute any antibacterial product used and wipe up any spills.

NOTE: some antibacterial soaps may contain chlorine compounds.

Any accidental contact of the sink with photographic chemicals or soldering fluxes should be addressed by an immediate rinsing and cleaning of the sink.

Certain foods such as pickles, mayonnaise, mustard and salt laden foodstuffs can cause pitting of the sink surface if left unattended for prolonged periods.

Any drain cleaning products containing sulphuric or hydrochloric acid will attack the sink. Silver dip cleaners may contain strong acids which will attack the sink.

Do not use your sink as a cutting surface.

## INQUIRIES:

Franke Kindred Canada  
Customer Service Department  
1000 Kindred Road  
Midland, ON Canada L4R 4K9  
Phone: 1-866-687-7465  
Fax: 1-800-789-6201  
E-mail: [service@kindred-sinkware.com](mailto:service@kindred-sinkware.com)

Monday to Thursday 8:00 am to 4:00 pm  
Friday 8:00 am to 3:30 pm  
Eastern Standard Time