BLANCO

INSTALLATION INSTRUCTIONS

DROP-IN SINKS

Stainless Steel and Silgranit®

These instructions are for installing Blanco drop-in stainless steel and SILGRANIT® sinks. Drop-in sinks are sinks that are installed from above the countertop and sealed to the top of the counter. If you are installing another type of sink, such as an Undermount sink which sits below the countertop, please refer to instructions specifically for those sinks.

Templates are supplied only as a guide. The physical use of the sink will ensure a more accurate cutout.

Note: It is recommended that all countertops be cut by an approved or certified installer and that the sinks be installed by the installer whenever possible. The countertop/sink unit ideally should be installed as one on the jobsite.

Before installing the sink, inspect it for damage. Do not install a damaged unit.

Remember, it is your responsibility to follow all local plumbing and building codes.

The warranty will be voided if these installation instructions are not followed.

TOOLS AND MATERIALS YOU WILL NEED			
☐	Eye protection (safety glasses/goggles) strongly recommended	☐	Slotted screwdriver medium size, long blade/ easiest
☐	Ear protection strongly recommended	☐	Tape measure
☐	Drop-in template supplied by Blanco	☐	Pencil (not permanent marker)
☐	Drop-in mounting clips supplied by Blanco	☐	Ball peen hammer (6 oz.)
☐	Cutting tool and blades appropriate for the countertop material	☐	File
☐	Drill and drill bit	☐	Appropriate sealant for countertop material
☐	Wood braces	☐	Rags

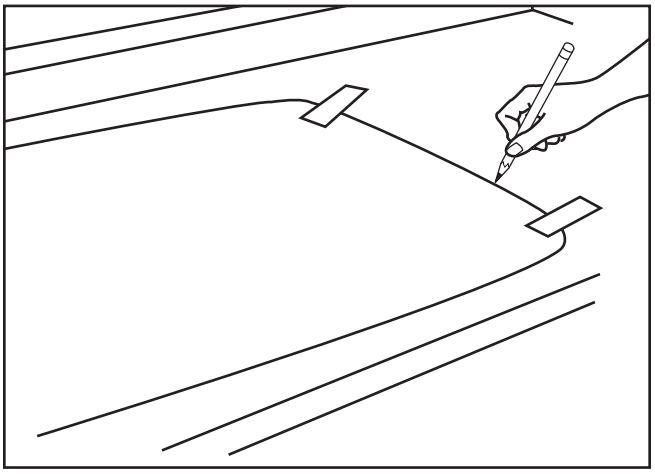
STEP 1 (Recommended for professional installers only.)

Cut out the template and place it on the countertop, making sure that the sink front is parallel to the front of the counter. Be sure the sink is properly centered, both front to back and side to side.

Check for adequate clearance relative to cabinet walls and pull-out or tilt-down drawers.

Tape the template in place.

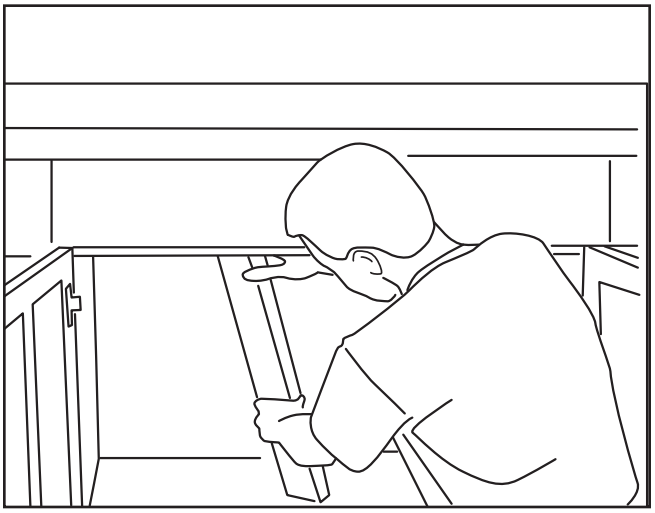
Trace around the template.



STEP 2 (Recommended for professional installers only.)

Place a brace under the countertop to support the sink cutout area. This will also make it easier to do the sink cutout.

Cut the countertop along the template line with the proper tool for the countertop material.

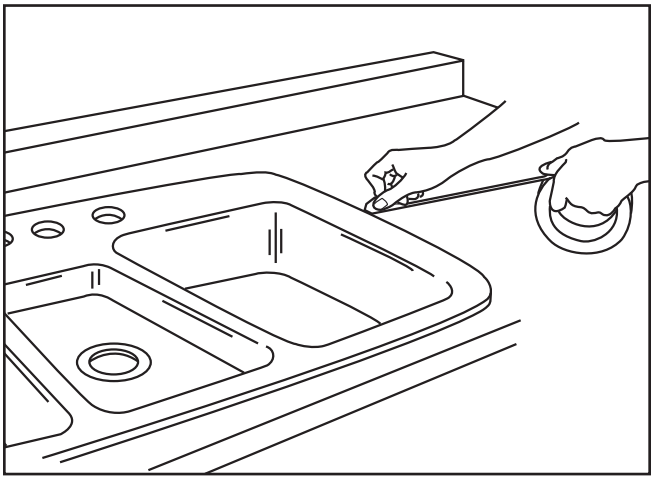


STEP 3 (Recommended for professional installers only.)

Trial fit the sink, by inserting it into the countertop to test whether the cutout is the correct size.

Mark the edge of the sink with masking tape on the countertop.

Remove the sink and make any necessary adjustments in the cutout or placement. (The easiest way to handle the sink is via the drain hole or holes, especially if it's a double-bowl model.)



STEP 4 (Recommended for professional installers only.)

Install faucets and other accessories such as a side spray or soap/lotion dispenser onto the sink. (Do not install drainer basket until after the sink is in place.)

ADDITIONAL HOLE KNOCKOUTS

FOR SILGRANIT® SINKS

Please be sure to make any additional accessory holes before sink installation.

1) Holes for faucet fixtures and accessories have been pre-drilled from underneath and are marked on the the top surface by white dots centered above the holes. Make sure you check the current position of the dots before you hammer, as dots may shift in very hot weather.

2) Put the foam packing parts back into the box and place sink on top of box.

3) Tap the white dots over the pre-cut holes lightly with a 6 ounce ball peen hammer ***(while holding your hand against the underside of the hole to support the sink).***

4) Trim the hole with the small end of the ball peen hammer or use a fine file.

WARNING: WARRANTY WILL BE VOIDED IF THESE INSTRUCTIONS ARE NOT FOLLOWED.

STEP 5 (Recommended for professional installers only.)

Snap mounting clips into position on the sink at evenly spaced intervals.

STEP 6 (Recommended for professional installers only.)

Run a bead of the appropriate sealant inside the masking tape.

Instructions continued on back panel.

STAINLESS STEEL TORQUE SEQUENCE CHART

~ FOR DROP-IN SINKS ONLY ~

PROPER TORQUE SEQUENCE CHART FOR BLANCO 33" BY 22" STAINLESS STEEL SINKS



PROPER TORQUE SEQUENCE CHART FOR BLANCO 25" BY 22" STAINLESS STEEL SINKS



PROPER TORQUE SEQUENCE CHART FOR BLANCO 38" BY 22" STAINLESS STEEL SINKS



STEP 7

(Recommended for professional installers only.)

Lower the sink into the hole, following the guidelines created by the masking tape.

Turn mounting clips against the underside of the countertop and tighten with screwdriver.

NOTE: Do not fully tighten one clip at a time. Partially tighten a clip, then partially tighten the clip across from it. After each clip is partially tightened, repeat the process, fully tightening each clip. This ensures a secure installation and avoids damage to the sink.

(See Torque Sequence Chart).

STEP 8

(Recommended for professional installers only.)

Remove excess sealant if any.

Install strainer basket.

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BLANCO

THE CORNERSTONE OF EVERY GREAT KITCHEN

Stainless Steel Sinks • Silgranit® Sinks • Kitchen Faucets • Bar Sinks & Faucets • Custom Sink Accessories

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BLANCO

INSTALLATION INSTRUCTIONS

UNDERMOUNT SINKS

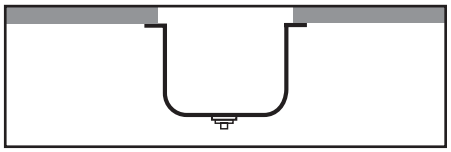
Stainless Steel and Silgranit®

These instructions are for installing Blanco Undermount stainless steel and Silgranit® sinks. Undermount sinks are sinks that are mounted from **below** the countertop. If you are installing another type of sink, such as a Drop-In sink which is installed on top of the counter, please refer to instructions specifically for those sinks.

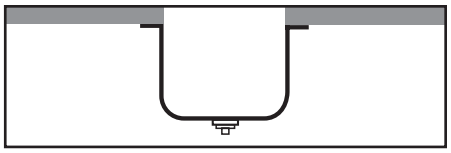
Blanco Undermount sinks can be installed with three different reveals – Positive, Zero, or Negative – each creating a distinctive look where the countertop and sink meet (see diagram). Deciding on your preferred look must be done prior to installation.

Positive Reveal – The countertop edge sits approximately 1/8" **back** from the edge of the sink, exposing the sink rim. All BLANCO undermount sinks feature a 1" finished rim.

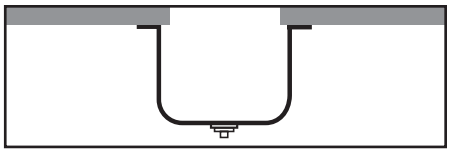
All BLANCO undermount sinks feature an approximate 1/8" positive reveal.



Zero Reveal – The countertop meets the edge of the sink, fitting flush with the sink bowls.



Negative Reveal – The countertop extends over the edge of the sink on all sides by approximately 1/8". Use caution with this installation to be sure that accessories such as colanders or cutting boards will fit properly.



Templates are supplied only as a guide. The physical use of the sink will ensure a more accurate cutout.

The instructions that follow are for installing a Blanco undermount stainless steel or Silgranit® in a solid surface countertop only. Minimum thickness of the actual countertop material is one half-inch. In addition, a one-inch build up around the sink is preferred.

Blanco recommends that undermount sinks and routering of your solid surface material should be installed by a professional installer for best results.

Requirements vary for installation in a granite, marble, stone, or butcher block countertop. Please contact your fabricator for specific details.

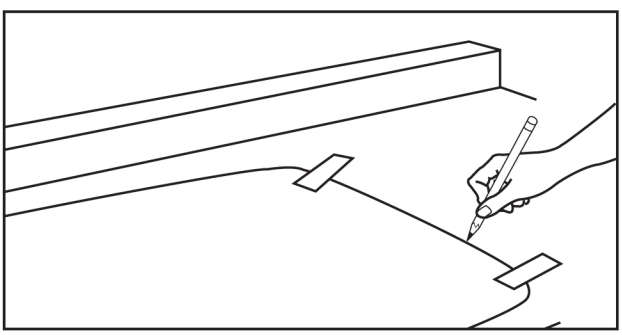
Before installing, inspect the sink for damage. Do not install a damaged unit.

Remember, it is your responsibility to follow all local plumbing and building codes.

The warranty will be voided if these installation instructions are not followed.

TOOLS AND MATERIALS YOU WILL NEED	
Eye protection (safety glasses/goggles) strongly recommended	Ball peen hammer (6 oz.)
Ear protection strongly recommended	File
Undermount template supplied by Blanco	Slotted screwdriver
Undermount clips are provided for all stainless steel sinks except STELLAR models. Undermount clips are provided for all true undermount SILGRANIT sinks. Dual-Mount SILGRANIT sinks come with drop-in clips only. (NOTE: clips that come with the sink are in a seperate plastic bag. Please make sure they are not thrown away with the carton.)	Tape measure
	Drill and drill bit
	Stop block (for drilling holes of a consistent depth)
	Router
3/8" thick plywood sheet for cutting a template	5/8" template guide with straight fluted router bit
Two 6-inch bar clamps	
Framing square	Rags
Pencil (not permanent marker)	Denatured alcohol
Silicone adhesive sealant	Wood braces

STEP 1 (Recommended for professional installers only.)



Create a template.

Using a framing square, draw a line from front to back on the bottom of the countertop, indicating the location of the center of the sink.

Draw a line parallel to the front edge of the countertop, indicating how far back the sink should be located. Typically the setback is 2" to 2-1/2" from the front of the counter, depending on the countertop overhang, the type of sink bowl and the size of the sink deck.

To create a template, turn the sink upside down on the piece of plywood and draw around it. Or place template transfer paper or cardboard template on plywood. NOTE: paper and cardboard templates are supplied only as a guide. Using the actual sink ensures a more accurate cutout.

Mark the centerpoint of the sink on the template.

STEP 1, cont.

If you are using a 5/8" template guide on your router, draw another line 1/16" outside the sink outline (this allows for the 5/8" template guide). If you are using other cutting methods, adjust accordingly.

CAUTION: Be sure to cut on the inside of the template line to obtain your desired reveal.

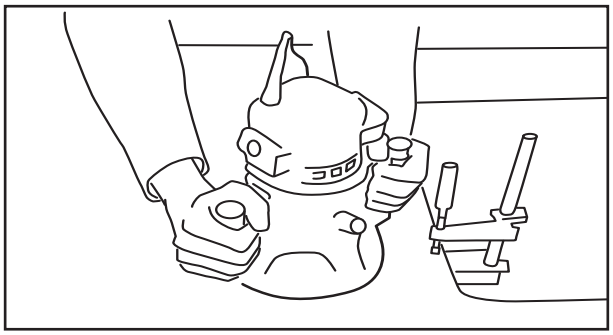
Adjust the template size to allow for the type of reveal (overhang or positive reveal).

Cut the plywood template, paying particular attention to the corner radius.

STEP 2

(Recommended for professional installers only.)

Make the sink cutout.



Find the center of the sink template and align it with the center mark drawn on the countertop. Place the template with the front edge along the front edge line drawn on the countertop.

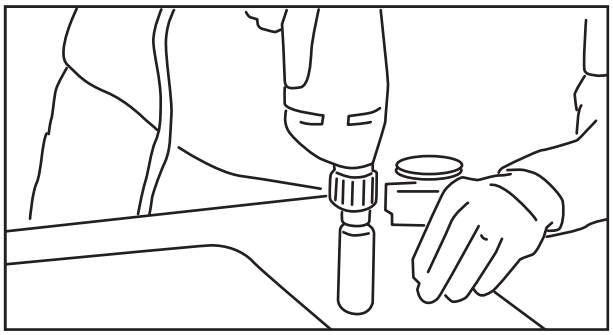
Secure the plywood template to the countertop using 6" bar clamps. Place the router over the plywood template and cut around it, making sure the router follows the edge of the template. This creates the sink cutout.

Finish the inside of the sink cutout according to the recommendations of the countertop material supplier.

STEP 3

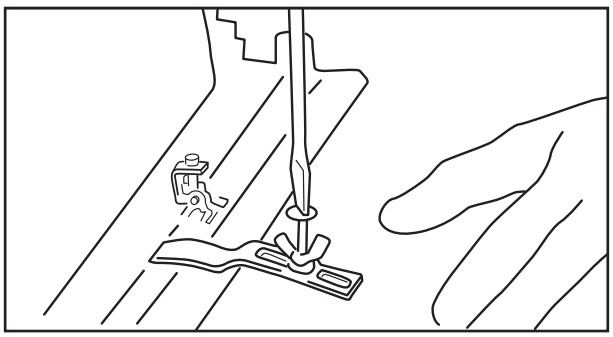
(Recommended for professional installers only.)

Attach the undermount clips.



Position bowl so that reveal is equidistant. Then on underside of countertop, drill holes for brass inserts for undermount clips. Use a drill bit with stop block to avoid drilling through the top. For 1/2" countertop material, drill 3/8" deep holes.

Use three clips on the long sides of the sink, and two clips on the short sides of the sink, or follow the locations on the template that comes with the sink. Drill the holes 1" back from the cutout edge.



NOTE: the undermount clip is ¾" wide and 2-¾" in length. The clip may be too long for some installations. If this is the case, make a brace out of wood or solid surfacing, butt it up against the sink, and, on site, screw it into the cabinet wall. Measure the thickness of the brace and the cabinet wall so the screw does not go through to the other side of the cabinet.

Instructions continued on back panel.

STEP 4 (Recommended for professional installers only.)

Install the sink.

Clean the bottom of the countertop and the top flange (or lip) of the sink with denatured alcohol. Then apply a bead of silicone adhesive sealant to the top edge of the bowl flange and position the bowl in the countertop.

STEP 5 (Recommended for professional installers only.)

Tighten the clips.

Tap in the brass inserts (anchors) for clips into the pre-drilled holes with the slotted ends first.

Thread a wingnut onto a screw, up near the head. With washer and slotted clip in place, tighten the screw to anchor the brass clip into the countertop material. Repeat for each clip.

Hand-tighten the wingnuts to secure the sink bowl.

NOTE: do not fully tighten one clip at a time. Partially tighten a clip, then partially tighten the clip across from it. After each clip is partially tightened, repeat the process, fully tightening each clip. This ensures a secure installation and avoids damage to the sink.

Remove excess sealant from the inside lip of the bowl using appropriate cleaner on a clean rag.

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