



## CAST IRON FARMHOUSE SINK

### INSTALLATION INSTRUCTIONS

Before you begin, read the installation instructions below. Observe all local plumbing and building codes.

Unpack and inspect the sink for any shipping damages and ensure that none of the required pieces are missing. If you find any damages, do not install. Contact Customer Service at 1-855-715-1800. If you need assistance while installing your new farmhouse sink, call our Customer Service number.

Due to the manufacturing process, each sink will vary slightly dimensionally.

Farmhouse sinks may require custom cabinetry. We recommend consulting an experienced cabinet maker for assistance. Providing the cabinet maker with the actual sink to be installed will ensure a custom fit.

Please use assistance when lifting the sink in order to avoid personal injury.

We recommend consulting a professional if you are unfamiliar with installing kitchen fixtures and plumbing. Signature Hardware accepts no liability for any damages to the floor, walls, plumbing or personal injury during installation.

### TOOLS AND MATERIALS:

Safety Glasses  
Framing Square  
Pencil

Tape Measure  
Hacksaw  
Level

Wood Braces  
Drill  
Thread Sealant

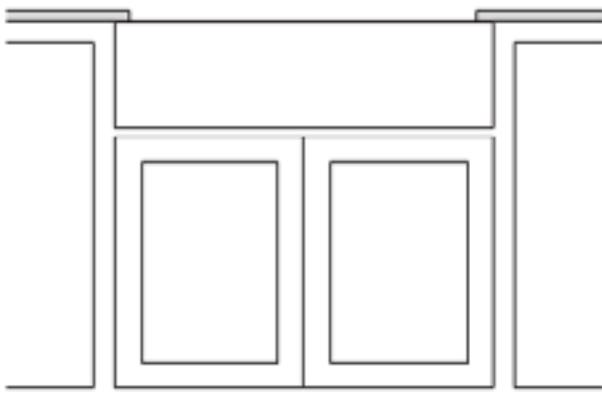
Shims, if needed  
Support Frames  
Basin Wrench

Sealant - Because normal silicone is corrosive to some metals, particularly copper, we recommend the use of a neutral cure silicone caulk.

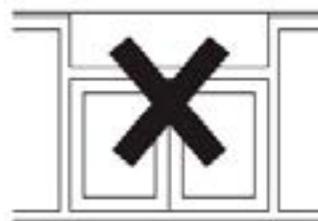
### INSTALLATION OPTIONS

We recommend under-mount sink installation. Flush-mount and built-up installation are not recommended.

Ensure there is adequate room for the faucet and back-splash installations.



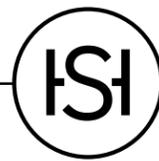
Undermount Installation



Flush Mount Installation



Built-up Installation



## UNDER-COUNTER/SOLID-SURFACE INSTALLATION

### PREPARE THE CABINET

Farmhouse sinks may require custom cabinetry. We recommend consulting an experienced cabinet maker for assistance. Providing the cabinet maker with the actual sink that is to be installed will ensure a custom fit.

Allow clearance for the water supply lines, drains and a garbage disposal, if applicable.

Build a support frame or install support bars from front to back along the inner sides of the cabinet. The frame must support the weight of the sink and all attachments.

The support frame should be positioned so that when installed, the sink is in line and level with the top of the cabinet.

### TEMPLATE AND CUTOUT

No template is provided since each sink will vary dimensionally. After centering the sink, trace the outline of the sink on the counter-top with a pencil to use as a guide for the cutout. Remember to allow clearance for any faucets and/or back-splashes. Cut the counter-top accordingly.

### FINAL PLACEMENT

Test fit the sink in the opening that was created in the previous steps. The entire weight of the sink should be supported by the support frame. Verify that the sink is in line and level with the top of the cabinet. Use shims, if needed, to level the sink.

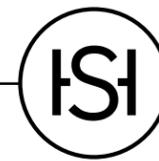
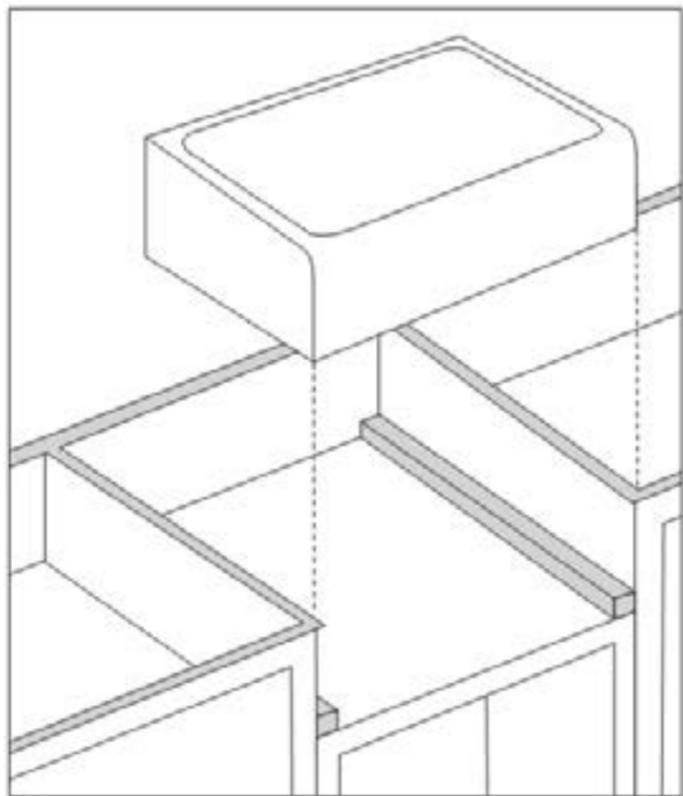
Set the sink and apply your sealant to fill in any gaps below the sink front, and between the sink and counter-top. Hold the sink in place to secure. Place the counter-top onto the sink and remove any excess sealant from all surfaces.

### DRAIN INSTALLATION

Apply a bead of silicone sealant to the base of the strainer flange and place the flange in the drain opening in the sink.

If your drain has a disposer flange, use the directions supplied with the garbage disposer to attach the disposer and complete your installation. For drains with strainer baskets, slide the rubber gasket and friction washer up the strainer flange to the bottom of the sink.

Thread the lock nut onto the drain assembly. Hand-tighten and make sure that the drain is properly aligned. When ready, finish tightening with a basin wrench to secure the drain. Secure the P-trap to the strainer flange with the provided compression nut and ferrule.



## MATERIAL DESCRIPTION AND CARE

Porcelain enamel is a hard, glass-like surface that is not easily scratched and is extremely durable. Cast iron sinks have a porcelain enamel surface that is fused to cast iron under high temperatures and is one of the best heat resistant coatings available. Cast iron sinks are incredibly durable but if the incorrect cleaners are used, small pits or scratches may occur over time that can trap dirt in the porcelain.

A thorough rinsing and wipe-down with a soft cloth is recommended after each use. For more extensive cleaning, clean with a gentle soap, such as dishwashing liquid or an all-purpose cleaner. Avoid abrasive cleaners which can damage your tub.

Porcelain enamel can be chipped if it sustains a very hard blow. Cast iron sinks have a very long life span and will typically last over 60 years. Repairing a chipped porcelain sink, tub or cracked tile requires a strong repair material with a trusted bonding agent. If your sink is chipped, we recommend the services of a professional to repair the damaged area.