

EMPIRE INDUSTRIES

COPPER KITCHEN SINK

BEFORE INSTALLING

Read the following installation below. Observe all local plumbing and building codes.

INSTRUCTIONS

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



Level



Hacksaw



Thread Sealant



Wood Shims



Basin Wrench



Drill

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

MATERIAL DESCRIPTION AND CARE

Copper sinks are specially designed for both durability and beauty. Created with a single sheet of heavy gauge copper, our copper farmhouse sinks have no internal welds, strengthening the sink's structure and preventing leakage. The apron front is welded with solid copper by skilled artisans, ensuring both aesthetic appeal and quality.

Copper sinks will patina with time and normal use creating a much sought-after living finish. Because of copper's natural composition, cleaning is easy. Simply rinse after each use to rid the surface of any soap or dirt and wipe dry. Apply wax, such as Table Top Wax, at least once every 15-20 days to keep your copper sink in its original condition and prevent the natural aging process. For a more thorough cleaning, wash occasionally with dish soap and a sponge.

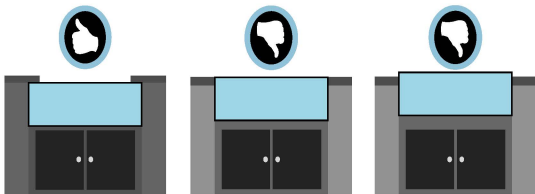
Do not use copper or silver cleaners, or any abrasive or harsh chemicals on your copper sink. Avoid contact with hot pots or pans, as this may cause distortion due to copper's low melting temperature.

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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 backsplash installations.



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.

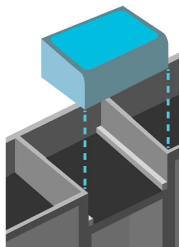
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PREPARE THE CABINET

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.

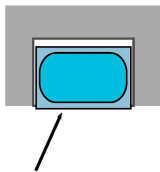
Allow clearance for the water supply lines, drains and a garbage disposal, if applicable. Build a support frame or install support bars from front to back along the inner sides of the cabinet. The frame must support the weight of the sink and all attachments.

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 backsplashes. 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.

