

ADA COMPLIANT UNDERMOUNT SINKS INSTALLATION INSTRUCTIONS

MODELS: ADAUS241607, ADAUS240700, ADAUS280700, ADAUS300707



ADAUS241607



ADAUS240700



ADAUS280700



ADAUS300707

 $\bigcup a w n$. ADA compliant undermount sinks. These instructions are for installing Please read all of the specific requirements for these regulations carefully before starting the installation. ADA stands for Americans with Disabilities Act.

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ADA COMPLIANT UNDERMOUNT SINKS INSTALLATION INSTRUCTIONS

PREPARATION

• Before You Begin

Before installing any Dawn product in your new or remodeled kitchen, you should make sure that you are in compliance with all local plumbing codes.

• Check The Accessory Items

Before installation, please check the condition of the product and, if appropriate, its components. If there is any problem with the product and/or its components, please contact the store you purchased it from for a replacement. As soon as you have inspected your product, please return it to its original packaging until you are ready to install it.

• Handle With Care

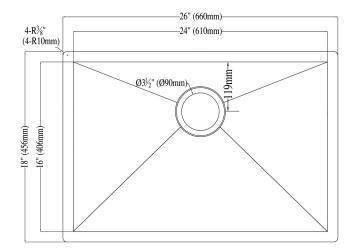
Your stainless steel sink may be very heavy and may possibly require more than one person to lift it. To protect its finish and avoid damage before and after installation, please handle your sink with care. For care and cleaning tips on Dawn Stainless Steel Sinks after installation, please refer to the *Maintenance* section of this instruction guide.

MATERIALS & TOOLS

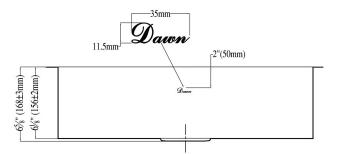
Sink Template supplied by Dawn, Eye Protection (Safety Glasses), Ear Protection, Framing Square, Pencil Silicone Adhesive Sealant, Stone Epoxy, Tape Measure, Jigsaw or Hacksaw and Blades, Rags, and Denatured Alcohol.

Other tools as needed.

DIMENSIONS

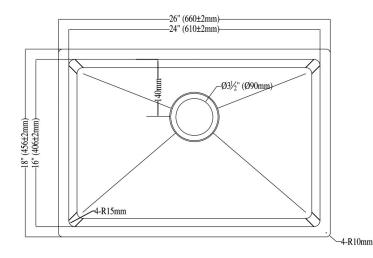


ADAUS241607

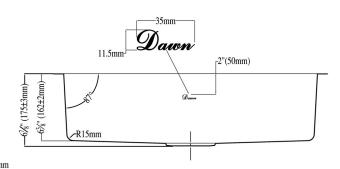


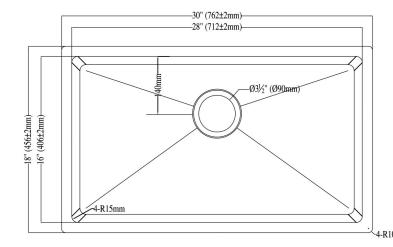
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DIMENSIONS

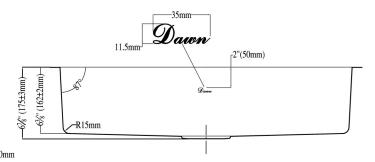


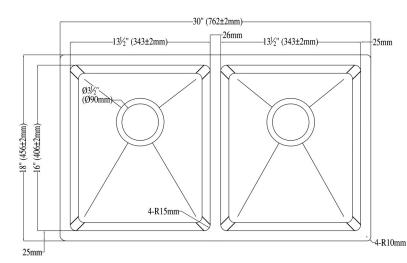
ADAUS240700



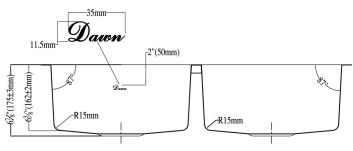


ADAUS280700





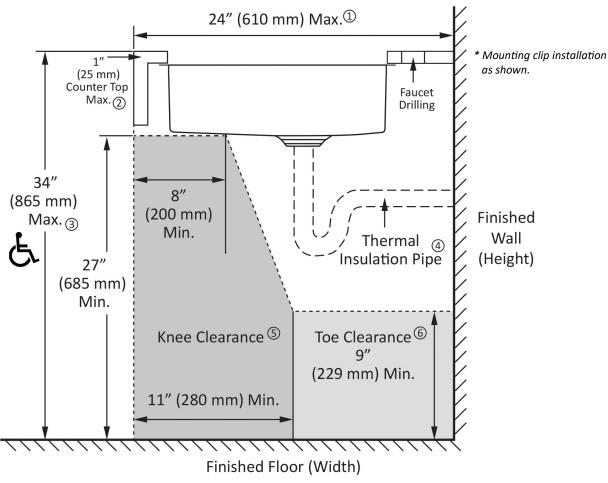
ADAUS300707



ADA COMPLIANT UNDERMOUNT SINKS INSTALLATION INSTRUCTIONS

IMPORTANT: Recommended for professional installers only. The installer maintains responsibility for installing the product safely and correctly.

Recommended Installation Diagram for Dawn's ADA Compliant Undermount Sinks



Remarks:

The sink floor space must meet the minimum width of 48" (1220 mm), and the length of 30" (760 mm) for forward approach to get access to the ADA compliant sink.

- 1) The width of the counter top cannot exceed 24".
- (2) Counter top thickness cannot be greater than 1" (25 mm) for undermount installation.
- (3) The maximum height from the bottom of the finished floor to the counter top cannot exceed 34" (865 mm). For children between the ages of 6 to 12, the maximum height must be 31" (785 mm).
- (4) Thermal Insulation pipe is required to be used for ADA compliant sinks.
- (5) Knee clearance area/open space: the height of this area measuring from the finished floor to the underneath area of the sink is required to be at least 27" (685 mm); the width is required to be at least 8" (200 mm) from under the sink bottom area and at least 11"width (280 mm) from above the finished floor area.
- (6) Toe clearance area: the height of this area measuring from the finished floor to the bottom of the thermal insulation pipe is required to be at least 9" (229 mm); the length is required to be at least 30" (760 mm).

The sinks listed in this installation instructions manual are compliant to ADA and ANSI/ICC A117.1. For complete details regarding ADA complaint sinks installation regulations, please refer to these specific sections under ANSI/ICC A117.1: Section 305 Clear Floor Space, Section 306 Knee and Toe Clearance, Section 606 Lavatories and Sinks.

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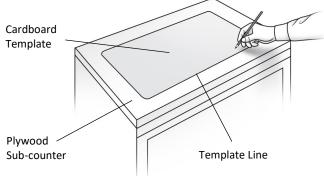
INSTALLATION STEPS FOR PREFAB COUNTER

IMPORTANT: Recommended for professional installers only. The installer maintains responsibility for installing the product safely and correctly.

* Each Dawn ADA Complaint Undermount Sink package includes: one Dawn ADA Compliant Undermount Sink, one cardboard template, and one ADA Compliant Sinks Installation Instructions (any other suggested materials & tools are not included).

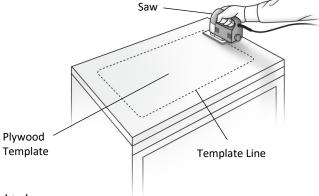
• STEP 1: Create A Template

Determine and mark the centerline of the sink position and alignment with cabinet and countertop. Plan for adequate clearance between the faucet holes and the countertop backsplash or finished wall. To create a template, first use the framing square to draw a centerline on the plywood sub-counter. Then, place the cardboard template (included in the Dawn Undermount Sink Package) over sub-counter, and draw the template line. Make sure the template line is even.



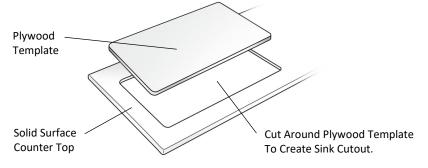
NOTE: Cardboard templates are supplied only as a guide. The actual use of sink provides more accurate cutout.

Drill a hole on the inside of the template line. Insert the saw blade through the hole, and cut out the plywood template along the template line.



• STEP 2: Make The Sink Cutout

Secure the plywood template onto the solid surface countertop in a desired position. Then, place the saw over the plywood template and cut the countertop around it. Make sure your saw cuts along the edge of the plywood template. This creates the sink cutout on the countertop.



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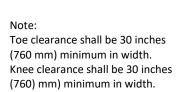
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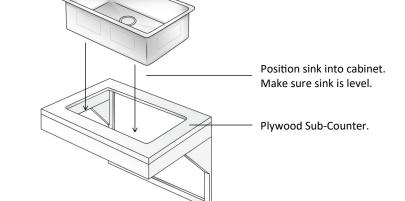
IMPORTANT: Recommended for professional installers only. The installer maintains responsibility for installing the product safely and correctly.

• STEP 3: Installing Undermount Sink

Position the sink into the cabinet and align the sink to the cutout opening. Press the sink against the plywood subcounter while making sure the sink is well supported. Verify the sink is level both front to back and left to right.

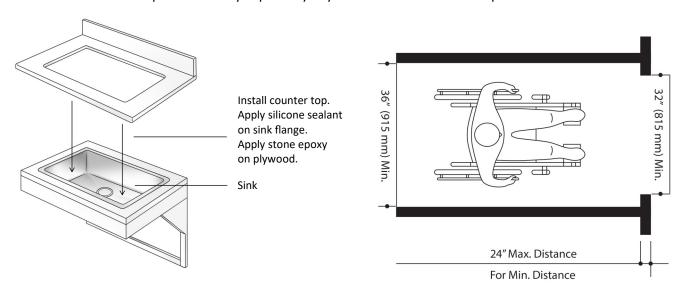
Adjust the sink position as needed.





STEP 4: Installing Countertop

Clean the bottom of the countertop and the sink flange with denatured alcohol. Apply a thin bead of silicone sealant on the sink flange where the countertop meets the sink. Also apply enough amount of stone epoxy on the plywood to adhere to the countertop. Immediately wipe away any excess sealant with a damp cloth.



STEP 5: Clean Up
 After completing the installation of the undermount sink, please follow the maintenance tips provided in this instruction guide.

ADA COMPLIANT UNDERMOUNT SINKS INSTALLATION INSTRUCTIONS

MAINTENANCE

Care and cleaning instructions for Dawn stainless steel sinks:

Clean regularly with clean water and/or a mild detergent solution applied with a soft cloth or sponge. Rinse thoroughly and towel dry after every use to prevent water spots and mineral deposits from building up on the surface of the sink. Deep clean once a week with an approved cleanser and a soft cloth or sponge rather than an occasional aggressive single cleaning - be sure to rub in the direction of the finish lines. Cleaners should state approved or suitable for stainless steel.

Scratches

Like most metallic surfaces, stainless steel sinks will get scratches. These are usage scratches and will blend in with the overall finish of your sink over time. There are steps that can be taken to reduce the appearance of scratches:

Use a nylon pad with an iron free abrasive polishing compound. Follow the direction of the original polish lines to blend out the scratch in a small area. Be cautious not to overdo the process. A too aggressive procedure will result in a bright spot.

Water Quality

Regular routine cleaning can usually prevent lime scale deposits from hard water. Do not allow excessive build up before treating. Soaking in a 25% vinegar solution can treat hard water spots. Periodically rub with a synthetic scouring pad, then rinse and towel dry.

Rust Marks

If you develop rust marks due to presence of or contact with materials containing iron, swab sink with a sponge dipped in a diluted solution of (10-15%) nitric acid (HN03) and follow with routine cleaning. Avoid prolonged contact of materials containing iron with your stainless steel sink.

Do's and Don'ts

- Do regular routine cleaning rather than an occasional aggressive single cleaning.
- Only use cleaners that state "SUITABLE FOR STAINLESS STEEL".
- Always rinse and dry as the final step in a cleaning procedure.
- If there is any accidental contact of the sink with photographic chemicals or soldering fluxes, immediately rinse and clean the sink with water.
- Do not leave low-carbon steel or iron kitchenware in the sink.
- Do not leave rubber patches, wet sponges, cloths, cleaning pads, or dishpans in the sink.
- Do not use coarse abrasive powders, metallic scourers such as steel wool or brushes with metal bristles.
- Do not leave standing solutions of chlorine bleach and water in the sink.
- Do not allow liquid soap or other cleansers to dry on the surface of the sink.
- Do not leave food with high-salt content such as pickles, béarnaise sauce or mustard in the sink.
- Do not use cleaning products containing silver, sulfur or hydrochloric acid.
- Do not leave metal or rusted materials in the sink.
- Do not rub the sink with metal scrubbing pads.
- Do not use the sink as a cutting board.

LEGAL DISCLAIMER:

- This instruction guide is done as a public service to customers of Dawn Kitchen & Bath Products, Inc. ("Dawn"). For special situations or further assistance, please consult professionals.
- All products should be inspected by customers upon receipt and before any preparation for installation.
 Any defective product should be reported immediately and should NOT be installed.
- Requirements may vary for installation in a granite, marble, stone, or butcher block countertop.
- Installation by professional installers is highly recommended. Dawn assumes no liability for any damages incurred through the use of information provided in this publication or the installation.

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WARRANTY

All Dawn® products have a limited lifetime warranty unless otherwise noted. Dawn® products have been manufactured and tested to the highest quality standards by Dawn Kitchen & Bath Products, Inc. ("Dawn®"). Dawn® warranties are limited to Dawn® products purchased and installed in the United States. Original invoice number provided by a Dawn authorized dealer will be required as proof of purchase.

Limited Lifetime Warranty

Dawn® warranties all of its products to be free from manufacturing defects in material and workmanship during normal residential use. This warranty only extends to the original consumer and is non-transferable. If any defect is found in normal residential use, Dawn® will, at its own election, repair, provide a replacement part of product, or make appropriate adjustment at no charge, (labor charges and other incidental or consequential costs are not included). Damage to a product caused by accident, misuse, or abuse is NOT covered by this warranty. Improper care and cleaning will void the warranty. If Dawn® is unable to provide a replacement and a repair cannot be made, Dawn® may elect to refund the purchase price to the original consumer/purchaser in exchange for the return of the product. (IMPORTANT: The original consumer/purchaser is responsible for inspecting products upon arrival. Any defective product should be reported immediately and should NOT be installed.)

One-Year Limited Warranty

Dawn® sinks and kitchen accessories are warranted to be free of defects in material and workmanship for one year from date of purchase. Dawn® will, at its own election, repair, replace or make appropriate adjustment where Dawn® inspection discloses any such defects occurring in normal usage within one (1) year after purchase. Dawn® is not responsible for removal or installation costs. This warranty voids if the products have been moved from its original installation place. Defective parts or products will be replaced on availability basis. Warranty does not apply to any local building codes, make sure to check your local plumbing codes before installation. As wood ages a natural process causes the wood to darken, this is not a defect and if a replacement part is needed we cannot guarantee exact color or grain match.

DAWN WARRANTIES DO NOT COVER, AND DAWN DISCLAIMS ANY LIABILITY FOR:

- Conditions or damage NOT resulting from defects in material or workmanship.
- Conditions or damage resulting from:
 - normal wear and tear, improper installation, improper maintenance, misuse, abuse, negligence, accident or alteration, or
 - the use of abrasive cleaning products or the use of the product in any manner contrary to the product instructions, or
 - conditions in the home such as excessive water pressure or corrosion.
- Labor, shipping, or other costs for the disconnection, deinstallation, or return of the product for warranty service, or costs for installation or reinstallation of the product.
- Parts, accessories, connected materials, or related products not manufactured by Dawn.

Dawn reserves the right to inspect any Dawn product reported to be defective prior to any repair or replacement. Repair and replacement costs EXCLUDE shipping, labor, and consequential expenses. To obtain warranty service contact Dawn either through your Dealer, Plumbing Contractor, Home Center or E-tailer, or by contacting Dawn. Proof of purchase (original sales receipt) and description of problem must be provided with all warranty claims.

RETURN POLICY

You may only return new, uninstalled, or unused items sold and fulfilled by Dawn Kitchen & Bath Products, Inc. for a full ref und within 30 days of delivery. Items must be returned in its original package. Returns of used items or returns after 30 days of delivery may be accepted with a 15% restocking fee. Dawn will pay for return shipping costs only if the return is a result of our fault. If you receive a faulty product and need to exchange it for the same product, please contact our customer service via phone, fax, or e-mail to request a replacement. If you would like to exchange a product for a different one, please first return the original product to our location at 27688 Industrial Blvd., Hayward, CA 94545 and then place a new order.

PARTIAL REFUNDS MAY BE GIVEN TO:

- Most of the items that are returned after 30 days of delivery
- Any item not returned in the condition it was delivered
- Any item that has obvious signs of use