



# Acorn-Sinks® Stainless Steel Undermount Sink

Single Bowl



<b>Base Model: SU-1416</b>
<b>SPECIFICATIONS</b>
Undermount Style Installation
Single Bowl
O.D. Size: 16" x 18-1/2" (406mm x 470mm)
Bowl Size: 13-1/2" x 16" (343mm x 406mm)
Bowl Depth: 8" (203mm)
Type 304 Stainless Steel Material
18 Gauge (0.050) Thickness
#4 Polished Satin Finish
Drain Opening Size: 3-1/2" Dia. (89 mm)
Drain Location: Center Back
Mounting Brackets are Optionally Available



SU-1416-80

Fixture Shown with Undermount Installation

**Technical Details:** Acorn-Sinks® Undermount Sink is seamless die-drawn construction of 18 gauge type 304, 18-8 stainless steel. Exposed surfaces are #4 satin finish with polished rim. Sink includes Sound Deadening Insulation on bottom exterior.

**Cut-Out Details:** Full Size Paper Template for Countertop opening is provided for both no-reveal edge and 1/2" (13mm) reveal installation. Paper Template download available at [Acorn Website](#).

**Minimum Cabinet Size:** 21" (533mm) [Link to Info](#)

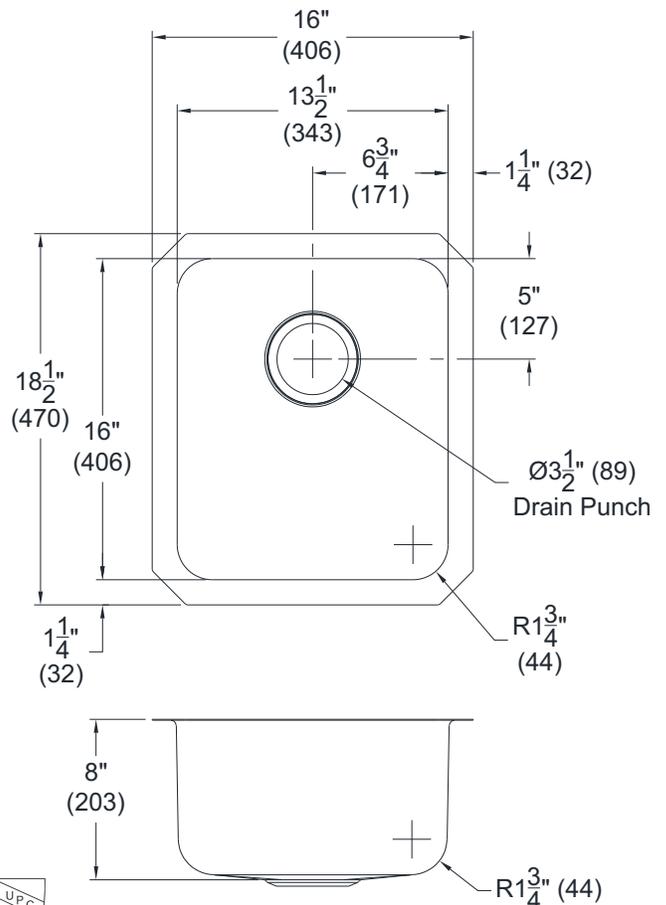
**Product Compliance:**

- ♦ ASME A112.19.3/CSA B45.4  
IAPMO® Certified for Conformance with:
- ♦ Uniform Plumbing Code® (UPC®)
- ♦ International Plumbing Code® (IPC®)
- ♦ National Plumbing Code of Canada® (NPC®)

**BASE MODEL NUMBER**

SU-1416-80 8" Deep Bowl

**Optional Accessories including Faucet and Basket Strainer are also available. Refer to Supplemental Submittal pages for details.**



**WARNING:** Cancer and Reproductive Harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)



**Important:** Installation instructions and current rough-in are furnished with each fixture. Do not rough in without certified dimensions. Dimensions are subject to manufacturer's tolerance of plus or minus 1/4" and change without notice. Acorn assumes no responsibility for use of void or superseded data. © Copyright 2023 Acorn Engineering Company

Selection Summary	
Model No. & Option	_____
Quantity	_____

Approved for Manufacturing	
Company	_____ Title _____
Signature	_____ Date _____

**SU-1416**

REV: 10/15/25

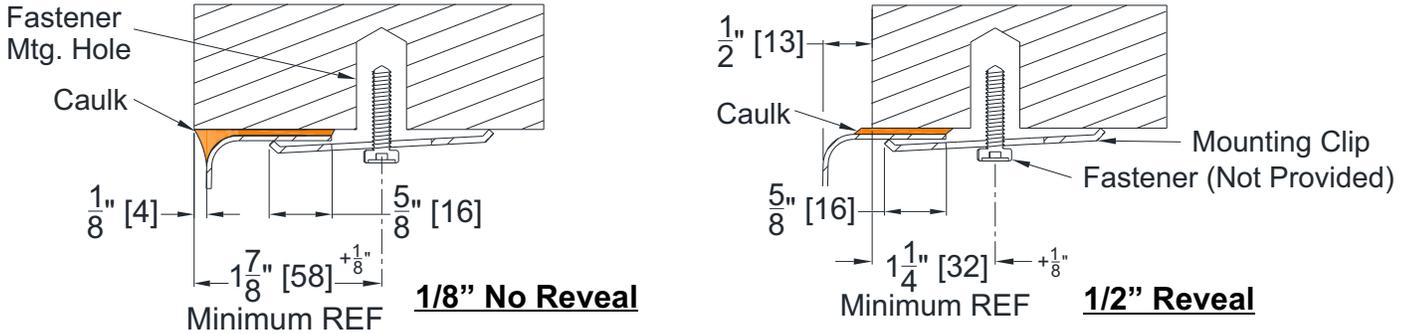


# Acorn-Sinks® Installation Instructions - Undermount Sinks

## General:

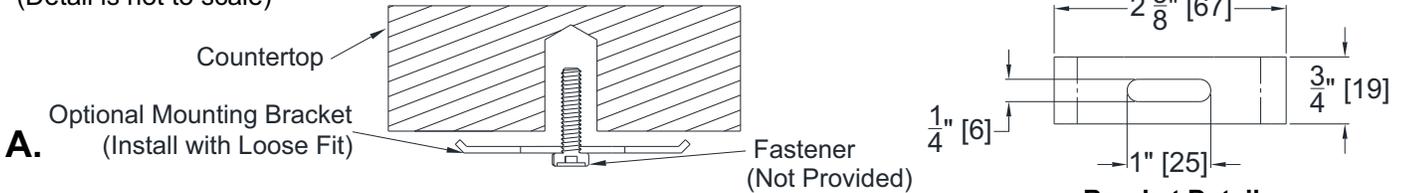
- ◆ Paper Template for Cutout is provided with Undermount Sink for both 1/8" No Reveal and 1/2" Sink Rim reveal.
- ◆ Installer shall determine appropriate mounting methods to suit Countertop material and site conditions.
- ◆ Acorn recommends Countertop fabricator precut Sink cutout and holes for Optional Mounting Brackets (If required).
- ◆ Inspect Sink for damage prior to installation. Caution is advised when handling Sink as edges may be sharp.
- ◆ Acorn Engineering Co.® is not responsible for damage to Sink or Countertop which may occur during installation .

## Installation Profiles (Shown with Optional Mounting Bracket)

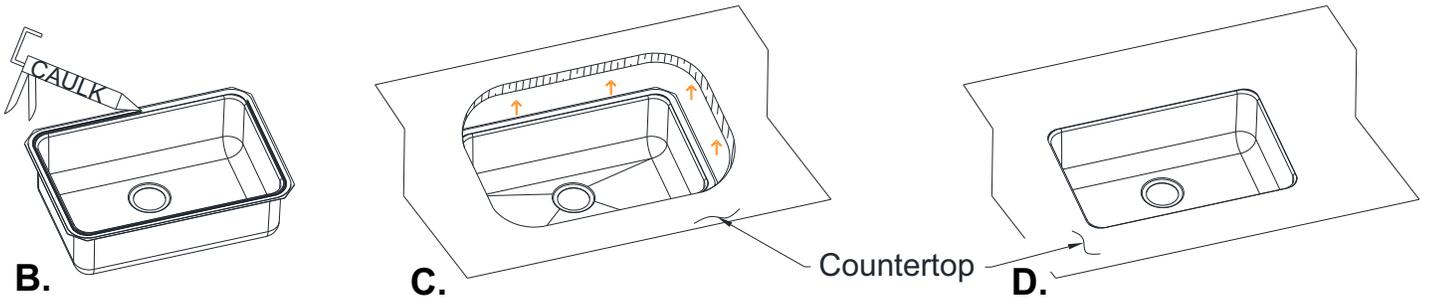


## Installation Steps for Optional Mounting Brackets

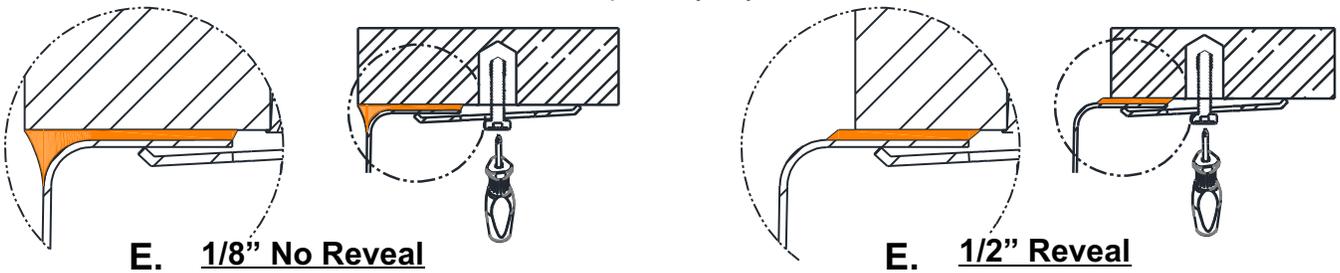
1. Prepare the Mounting Brackets by loosely placing into the Countertop at pre-drilled mounting holes; Figure [A]. (Detail is not to scale)



2. Apply Silicone Caulk (not included) evenly around the top flange of the Sink; Figure [B].
3. Align the Sink into position under the Countertop cutout opening; [C]. Press Sink up against the Countertop; [D].



4. From Underside: Orient Brackets and tighten Fasteners until Brackets are only snug against the Countertop [E]. From Above: Check Sink position within Cutout and adjust for correct "reveal". Tighten Fasteners to complete install. **NOTE: USE CAUTION NOT TO OVERTIGHTEN.** Wipe away any excess Caulk.



Verify all applicable Plumbing Code requirements prior to installation. Mounting Faucet to Sink prior to installation may reduce time and labor.  
 Note: For ADA Sink models: Compliance is subject to the interpretation and requirements of the Local Code Authority.

**TECHNICAL ASSISTANCE TOLL FREE TELEPHONE NUMBER: 1-800-743-8259**