

PRISM SINK

BRACKET MOUNTING INSTRUCTIONS



APPLICATIONS

Trueform "L" brackets can be mounted to either wood studs or steel studs.

HARDWARE (INCLUDED)



- For FSB-L-XS, FSB-L-S & FSB-L:
Three 5/16" x 1-1/2" hex head wood screws
- For FSB-L-XL:
Four 5/16" x 2-1/2" hex head wood screws

TOOLS NEEDED

- Pencil
- Tape Measure
- Magnetic Torpedo level
- Two Clamps
- Power Drill
- 1/2" Socket or Wrench
- 5/16" Drill Bit
- 3/16" Pilot Bit
- Silicone Adhesive
- Water-Based Caulk

MOUNTING TO WOOD STUDS

Complete mounting hardware is included for wood stud applications only.

MOUNTING TO STEEL STUDS (MIN. 20 GA)

Although these brackets are engineered for both wood and steel studs, Trueform strongly recommends outfitting the wall with wood studs when possible. Therefore, mounting screws are not included for steel stud applications.

If brackets must be installed on steel studs, we recommend using 5/16" hex-head sheet metal screws. Also note that applicable steel studs should be no thinner than 20 gauge.

MOUNTING TO MASONRY/CMU

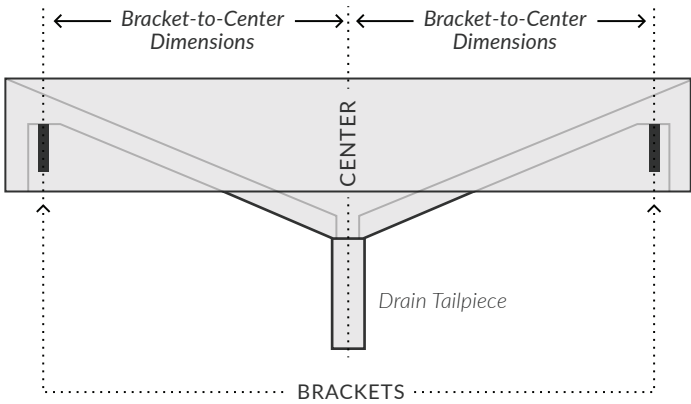
These bracket are not intended for mounting on masonry or CMU walls. If this is required, please contact a sales rep at 888-474-7977 for alternative solutions.

1. Overview

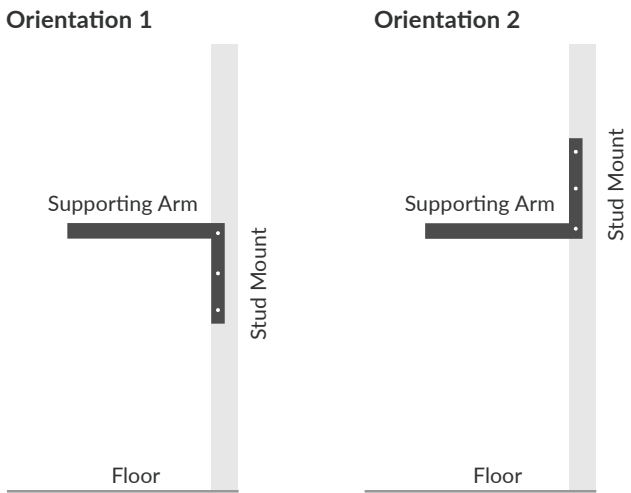
Each of Trueform's floating sinks has two hollow channels on the underside that enable it to rest on our stud-mounted brackets.

The **Bracket-to-Center** dimensions tell you the distance from the center of the sink to the location of both the left and right brackets. This distance will vary depending on the size of your sink.

Sink Resting on Brackets: Rear Elevation



Each bracket has a *Supporting Arm* (on which the sink rests) and a *Stud Mount* that attaches firmly to a wood or steel wall stud. Brackets can be orientated either way - with the *Stud Mount* facing upward or downward.



2. Identifying Your *Bracket-to-Center* and *Bracket Height* Values

Locate your product SKU (also shown on packing slip) and determine the corresponding **Bracket-to-Center** dimensions using the chart below. Note that the +/- means that you have some flexibility in terms of bracket placement. Also identify our **Bracket Height (H")** value as this is essential for determining at what height your brackets should be installed to achieve ADA height of 34".

Sink SKU#	Bracket-to-Center Dimensions	Bracket SKU	Bracket Height "H"
FLO-PRISM-24-ADA	10.25" +/- 0.5"	FSB-L	31.5" from floor (for ADA sink height of 34")
FLO-PRISM-30-ADA	13" +/- 0.5"	FSB-L	31.5" from floor (for ADA sink height of 34")
FLO-PRISM-36-ADA	16" +/- 0.25"	FSB-L	32" from floor (for ADA sink height of 34")
FLO-PRISM-60-ADA	27.5" +/- 0.5"	FSB-XL	32" from floor (for ADA sink height of 34")
FLO-PRISM-72-ADA	32.5" +/- 1.5"	FSB-XL	32" from floor (for ADA sink height of 34")

To mount your sink at other heights, use the following formula to determine your **Bracket Height**:

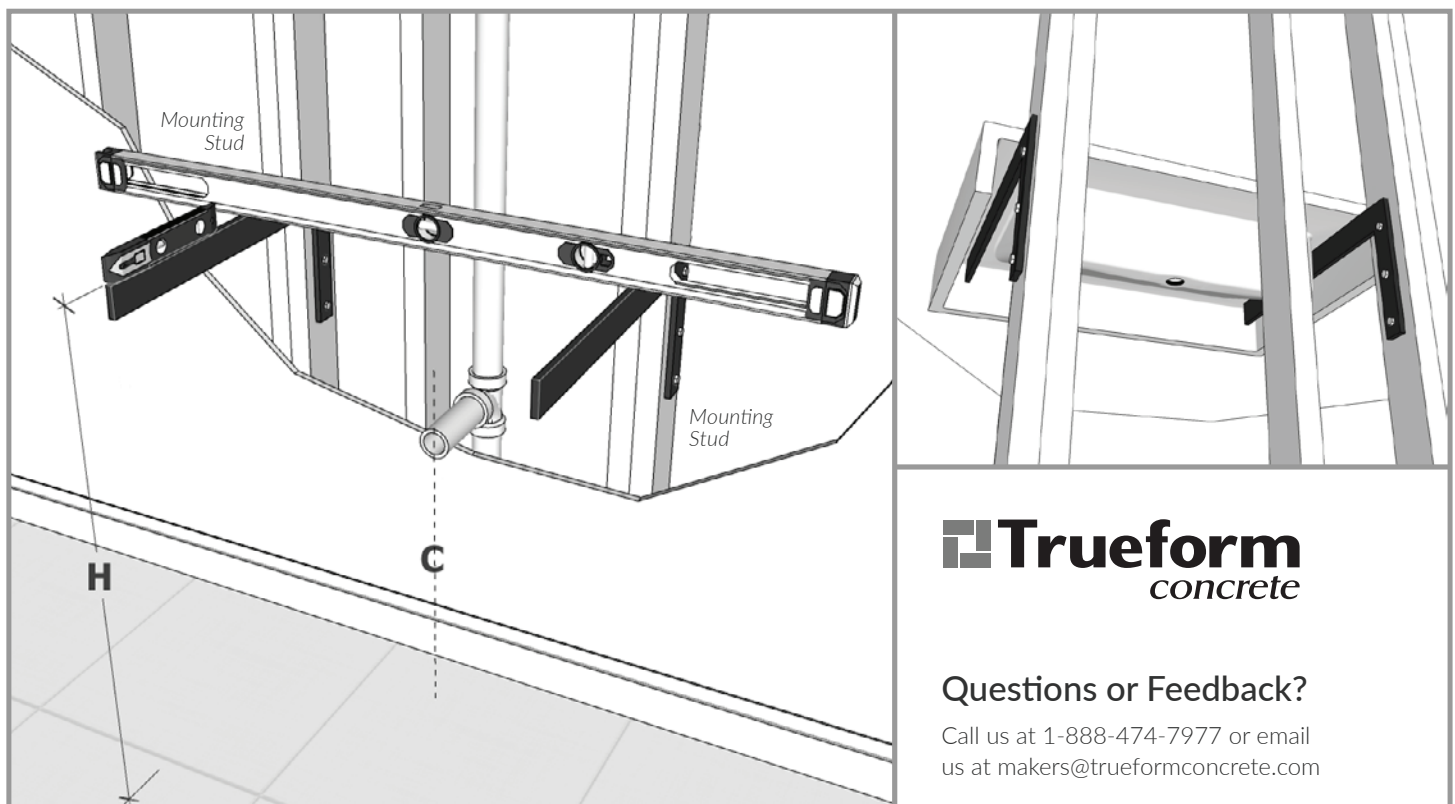
- FLO-PRISM-24-ADA: (Sink height) - (2.5") = Bracket Height
- FLO-PRISM-30-ADA: (Sink height) - (2.5") = Bracket Height
- FLO-PRISM-36-ADA: (Sink height) - (2.0") = Bracket Height
- FLO-PRISM-60-ADA: (Sink height) - (2.0") = Bracket Height
- FLO-PRISM-72-ADA: (Sink height) - (2.0") = Bracket Height

*This sink is not ADA compliant.

3. Mounting Your Brackets and Sink

It is important to note that brackets must be mounted to wood (or steel) studs and must be perfectly leveled, independently and to each other. Details regarding tools and hardware in certain steps may differ if you are mounting to steel studs. Do not measure from the floor when leveling brackets since the floor may not be level.

1. Determine and mark where the **Center** of your sink will be (see "C" in drawing below). Trueform assumes that your concrete sink drain will be centered on your plumbing waste line.
2. Determine and mark the distance from **Center** to where the left and right brackets will be mounted. The **Bracket-to-Center** dimensions are found on the table on the previous page, the *Product Tech Sheet* ("Rear Elevation"), or your Trueform Custom Drawing (if applicable). If there is no wall stud on either side of where the brackets will be attached, either a full stud must be added or an existing nearby stud must be packed out to meet this distance. Doubling up studs is recommended for FSB-XL brackets.
3. Measuring up from the finished floor, mark a mounting stud at **Bracket Height** ("H") indicated in the previous table. This is where the top of the bracket will reach. Use your 6' Level to mark a **Height Line** across each mounting stud. Note that the finished sink height is typically 34" - 36", and that dimensions in the chart are for the ADA height of 34".
4. Clamp the first bracket to the center of the appropriate stud with the top of the *Supporting Arm* at your **Height Line**.
5. Use your Magnetic Torpedo level on the supporting arm of the bracket to make sure the arm is independently level.
6. Run the 5/16" Drill Bit in reverse for a moment at each bracket hole to create an index for the 3/16" Pilot Bit.
7. Drill 3/16" pilot holes and then insert and tighten each lag bolt using a socket or wrench.
8. Clamp the second bracket to the appropriate stud at the **Height Line** and place the 6' Level across the two brackets.
9. Repeat steps 5-7 for each bracket, making sure it remains level with the first bracket.
10. If your sink is available, place it on the brackets to ensure they were installed correctly and that the sink rests evenly.
11. Remove the sink and patch up and finish the wall with the applicable covering (sheetrock, tile, etc.).
12. Once Step 11 is complete, apply silicone adhesive to the top surface of each bracket and then set the sink back into its final resting position. If desired, apply caulk on the backside edge (between the sink and the finished wall) before sliding the sink against the rear wall. Avoid using harsh chemicals when cleaning up.



Product Care & Maintenance

Now that your concrete is installed, you'll want to properly care for it. Follow these simple guidelines to keep your concrete looking beautiful for years to come:

- For optimum protection, we have applied 3 coats of our state-of-the-art topical sealer to your product. This will enhance the concrete's color while resisting just about any typical/expected "stain threat". Proper maintenance will ensure that your concrete looks and performs well for years to come.
- General cleaning is best done using a cloth soaked in some warm water with mild dish soap of neutral pH. We also recommend natural cleaning products from *Better Life*. For removing heavier grease, *Simple Green* is a trusted formula that is non-abrasive and has a mild alkaline pH. Applying *Pledge* can fill in hairline scratches and give your pieces a nice sheen.
- Although our sealer is able to withstand harsh liquids & chemicals, it's still a good idea to clean these substances from the surface. This includes turmeric, highly-acidic liquids (lemon juice, mustard, vinegar, wine, soda, citric acid, tomatoes) and other harsh chemicals or solvents (perfumes, ammonia, acetone, hydrogen peroxide, etc.).
- Please use standard care and precautions with your concrete products. Concrete is extremely durable; however, it is not invincible. Excessive force can do damage to your piece.

For more information see our Concrete Care & Maintenance document:

<https://site-tf.s3.us-east-2.amazonaws.com/assets/concrete-care-maintenance.pdf>

Warranties, Limitations of Liability and Exclusive Remedies

TRUEFORM warrants for a period of one (1) year from the date of delivery that its Products shall perform in a good and workmanlike manner in accordance with applicable standards; comply with any applicable laws, rules or regulations; and not violate or infringe upon any presently issued patent or copyright of any third party. This warranty does not include or cover 1) hairline cracks in the concrete, 2) damage caused during installation or due to incorrect installation, 3) damage caused by incorrect cleaning or care, 4) damage caused by incorrect use, 5) damage caused by acts of abuse to the products such as scratches, chips, stains, or other markings/damage, or 6) damage caused by drilling into or attempting to alter the product from the way in which it was received.

THE FOREGOING WARRANTIES ARE TRUEFORM'S ONLY WARRANTIES CONCERNING THE PRODUCTS, AND ARE MADE FOR THE BENEFIT OF THE CUSTOMER ONLY AND ARE IN LIEU OF ALL OTHER WARRANTIES OR REPRESENTATIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE.

TRUEFORM's sole responsibility is limited to the repair or replacement, at its own expense, of any non-conforming TRUEFORM Products discovered by the Customer and reported to TRUEFORM within seven (7) days from the date of delivery.

TRUEFORM SHALL HAVE NO LIABILITY OR OTHER RESPONSIBILITY TO THE CUSTOMER OR ANY THIRD PARTY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE ALLEGEDLY CAUSED DIRECTLY OR INDIRECTLY BY OUR PRODUCTS AND SERVICES AND THE USE OF THIS MANUAL, INCLUDING, BUT NOT LIMITED TO, ANY INTERRUPTION OF SERVICE, LOSS OF BUSINESS, ANTICIPATORY PROFITS, OR INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES.

The material in this manual is for informational purposes only. The products it describes are subject to change without prior notice, due to the manufacturer's continuous development program.

Certifications



CSA B45.8 / IAPMO Z403
ASME A112.8.2 / CSA B125.2



This sink is ADA Compliant when installed per section 606
(Sinks and Lavatories) of the ADA Accessibility Guidelines.

Questions or Feedback?

If you have any questions or if there is anything we can do to improve your experience, please let us know. We'd be happy to hear your feedback.

Trueform Concrete, LLC
105 W Dewey Ave, Suite 509. Wharton NJ 07885
888.474.7977 info@trueformconcrete.com
www.trueformconcrete.com