

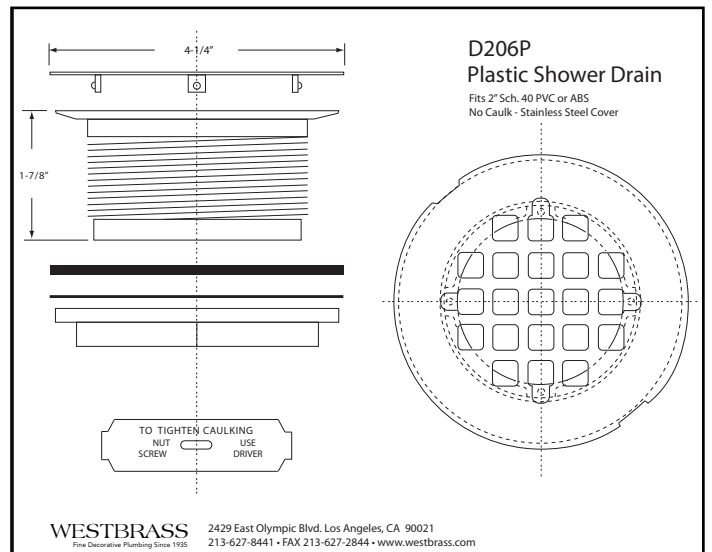
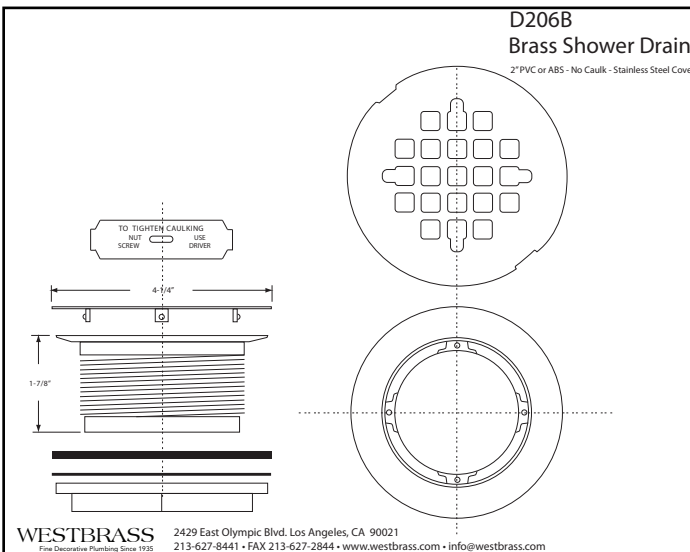
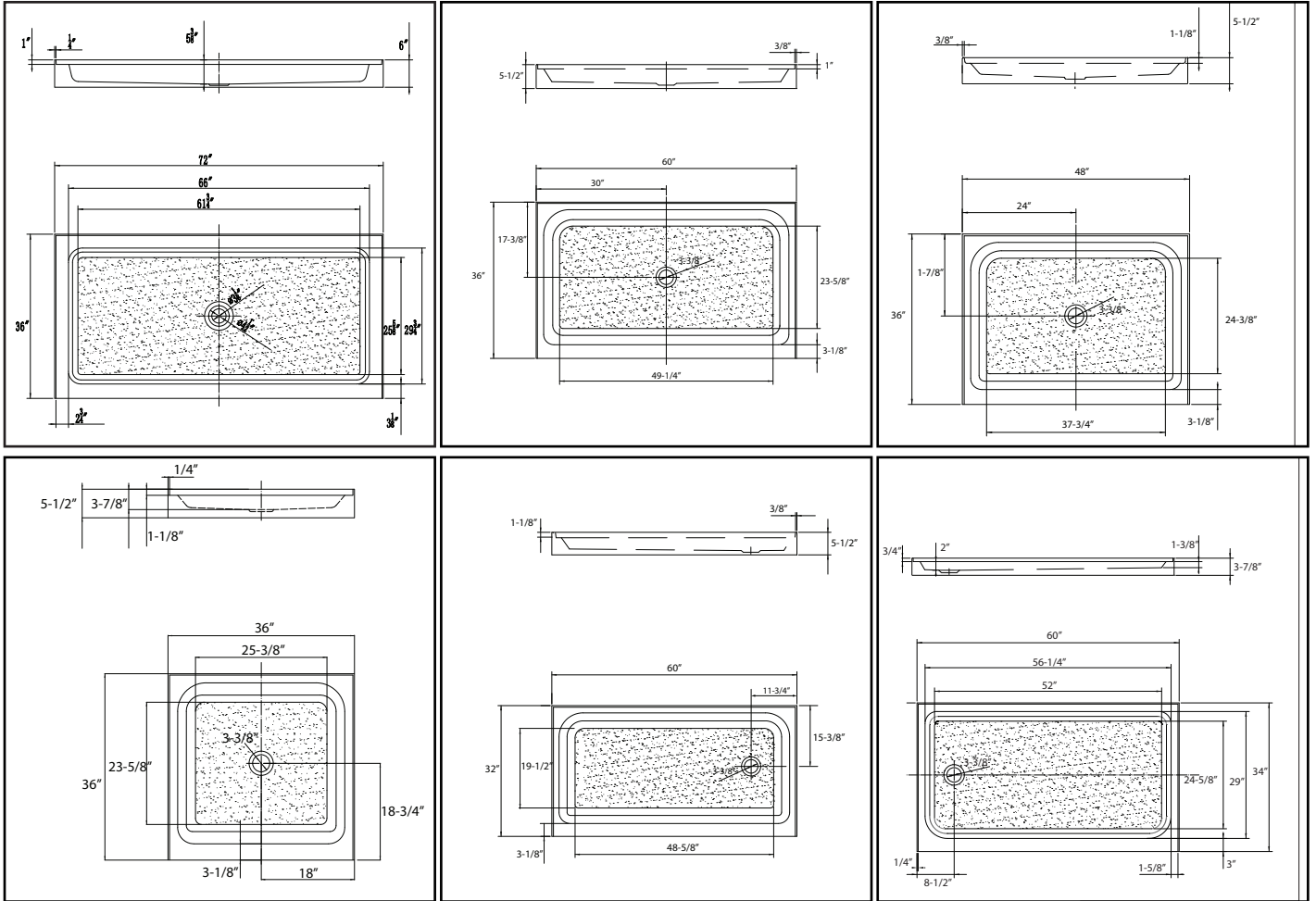
# WESTBRASS

Fine Decorative Plumbing Since 1935

## Universal 3-Wall Shower Base Installation Instructions



**WARNING:** This product can expose you to chemicals including styrene, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).



Please read this guide carefully prior to installation. Wear appropriate safety goggles, gloves to prevent abrasions, proper clothing and footwear.

Prior to installation, ensure that:

- The installation will be in compliance with all applicable Federal, State and Local building codes and regulations.
- The unit is the correct size model and color for the application.
- There has been no shipping or handling damage.
- The interior of the pan will be covered and protected during installation.

## Shower Base Preparation:

1. Measure the base thickness - To achieve a level entry shower you will need to check the thickness of the shower base prior to installation. Shower bases vary in thickness so measure your first.

2. Measure the shower base dimensions - Check the external and internal dimensions of the shower base. You may need to adjust the amount of recess into the stud to achieve the desired results.

3. Check your waste outlet position to make sure the waste outlet aligns perfectly with the shower base.

4. Plan the installation relative to the finished wall surfaces. Take into consideration the dimensions of the base and the door to be installed. Be sure the opening in the sub-floor is around 5" and the stub of the waste pipe is central in it, and projects at least 1" above the floor.

5. Dry fit the shower base in the opening. Mark a line along the front edge of the shower base sub floor for reference.

6. **DO NOT STEP ON THE PAN.** Drill 3/16" holes through the flange at each stud.

## Drain and Shower Base Installation:

1. The hole in the Shower Base is 3-3/4" in diameter to accommodate the 2" sch 40 plastic or brass drain body. Remove the metal grate from the drain and retain the installation Key. Remove the locknut, fiber washer, and rubber washer from the drain body. Apply a 1/4" bead of silicone seal to the upper surface of the drain hole in the shower base and insert the drain assembly. Place first, the rubber washer against the underside of the base. Then the fiber friction washer against the rubber washer. Then tighten the locknut hand tight. Clean pan thoroughly.

NOTE: Some plumbers will put a small amount of silicone seal where the nut threads onto the body to prevent loosening with time.

2. The entire bottom of the shower pan needs to sit on a flat, level surface and be completely supported. Check the sub floor area from left to right and front to back to make sure it is level.

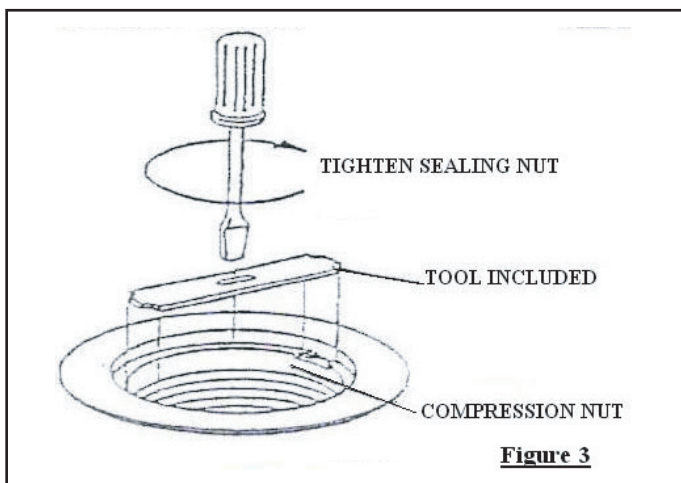
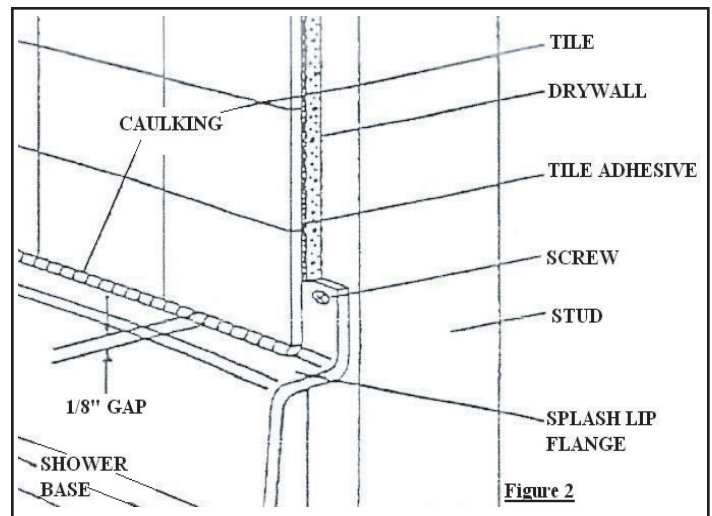
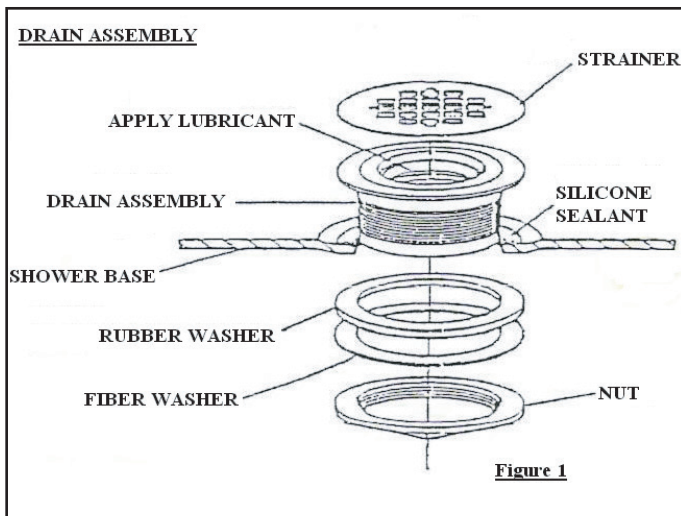
3. If the sub floor is not level, apply a self-leveling compound designed for your substrate, following the manufacturers instructions. The line drawn previously will show how far the compound needs to extend.

4. Apply a lubricant to the inner seal rubber gasket of the shower drain. Common household liquid dish soap is the perfect lubricant, or silicone grease.

5. Using a good quality polyurethane adhesive, bond the shower pan to the substrate, making sure the pan sits flush on the substrate and the 2" pipe is engaged in the drain.

6. Using a level, make sure the pan sits flush front to back and left to right. Let the adhesive dry thoroughly before proceeding. **DO NOT STEP ON THE PAN TILL DRY.**

7. Use drywall screws to fasten the tub to the studs. Shim if required to fill space caused by warped lumber.



8. Tighten Compression nut on Sch 40 pipe using provided tool and screwdriver.

9. Water test pan to ensure no leaks exist prior to installing walls.

10. Bring the finish wall surface to the shower pan as shown in diagram. Seal edges.

Note: As with all plumbing, especially in wet walls; licensed, certified and insured installers following all codes with inspections might be your best way for success.

## **CLEANUP**

Remove all debris and clean the shower base prior to starting usage as follows:

- Remove dirt and residue with a mild detergent.

**CAUTION: DO NOT USE ABRASIVES** such as cleaners, scouring compounds and pads, steel wool or scrapers which might damage or dull the finish of the shower base.

- Remove paint and stains with paint thinner or turpentine.

**CAUTION: DO NOT USE** aromatic solvents.

- Remove plaster with a round-edged, blunt wooden block.

## **CARE AND MAINTENANCE INSTRUCTIONS**

Soap residues and mineral deposits are the enemies of your shower base, particularly in areas where there is hard water. However, by cleaning your shower base at regular intervals and using proper cleaning agents, you can help your shower base retain its original finish. Your shower base is made from the highest quality materials available. With normal use, the shower base will retain its beautiful finish with only minimal care. Normal cleaning is simple and easy. To maintain the exquisite new look of your shower base, just follow these simple steps:

- Normal cleaning is simple and easy. Just use warm water, a soft sponge and mild liquid detergent or non-abrasive cleaners to wipe the surfaces clean, then rinse thoroughly.
- Regular use of a quality carnauba wax like Turtle Wax or Meguiar's will maintain the sparkling finish of your shower.

- **NEVER USE ABRASIVE CLEANERS.**

- Do not allow the surface to come in contact with products such as acetone (nail polish remover) nail polish, dry cleaning solution, lacquer thinners, gasoline, pine oil, etc.
  - Remove dust and dirt with a soft damp cloth.
  - Clean grease, oil, paint and ink stains with isopropyl (rubbing) alcohol.
  - Avoid using razor blades or other sharp instruments that might scratch the surface.
- Keep the NEW look in your shower base by giving it suitable care.

**WARRANTY COVERAGE:** This limited warranty is extended to this first user or the original retail purchaser for a period of 1 year from the date of purchase, and is not enforceable by any other party. Westbrass warrants that the units be free from defects in workmanship and/or materials. Should a defect in workmanship and/or material in any item covered by this warranty become evident during the term of the warranty, then upon the consumer following the procedures set forth below. Westbrass will, at its option, repair or replace such item. Also, Westbrass is not liable for any loss of time, inconvenience, incidental expenses such as telephone calls, labor or material charges incurred in connection with the removal or replacement of the equipment, of any other incidental or consequential damages, unless otherwise prohibited by applicable State Law.

Upon discovery of a defect or malfunction, notify supplier/installer and Westbrass 213-627-8441 within ten (10) days and include a description of the malfunction or defect, the date the unit was purchased and installed, the name and address of the seller and installer, and the name and address, and residence of the user.