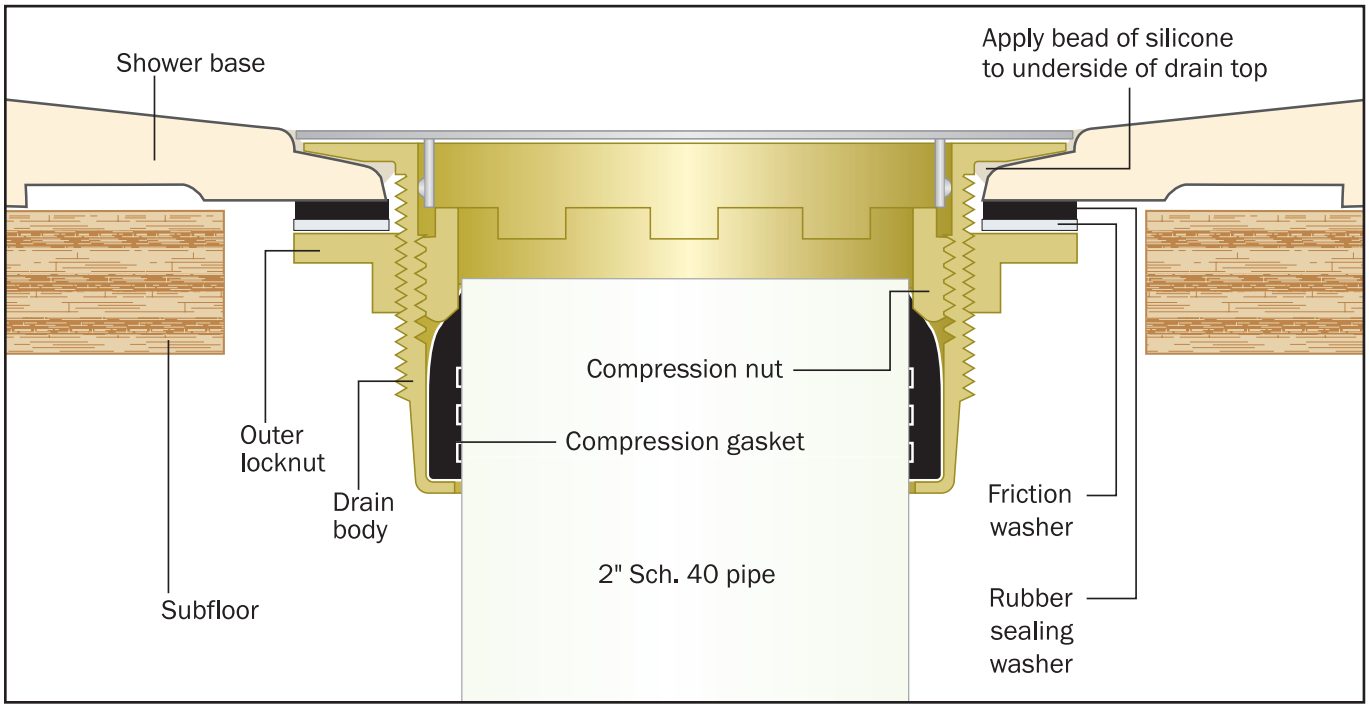
# Installation Instructions

## 827 Series Shower Module Drain

Be sure to check all local plumbing codes before beginning any plumbing installation.
Disassemble drain completely - unscrew and remove outer locknut, friction and sealing washers, remove strainer, and internal wrench, unscrew compression nut and remove compression gasket from drain.

Before the shower base is set in the floor, attach the drain to the shower base. Apply a thick bead of 100% silicone sealant around the underside of drain top flange. Install the drain body through the hole in the top-side of the shower base. Push and hold drain body against the shower module floor. From the bottom side of the shower base, place the black rubber sealing washer, then friction washer, up over the threaded drain body. Be sure there are no obstructions, and that the sealing washer makes clean, even contact with the bottom of the shower base. Holding the drain body in place, engage the outer locknut and tighten up against the two washers. [Note: The poly friction washer is intended to protect the rubber washer from damage while the bottom portion is threaded on and tightened up.] Wipe away excess silicone that has squeezed out from the top-side of the shower base.

Measure and cut the drain pipe stub-up such that when the shower base-and-drain assembly is in place, the top of the pipe is between ½" and ¾" below the top of the drain body. Set the base-and-drain assembly in place according to the base manufacturer's instructions. Position and lower the assembly over the drain pipe, so that the pipe comes up through the drain body. Once the base is lowered, adjust the pipe or base so that the pipe is centered within the drain body. Confirm the top of the pipe is between ½" and ¾" below the top of the drain body.

From the top side of the shower base, push the compression gasket over the pipe with the tapered side up. Slide the gasket down over the pipe, into the drain body until the bottom of the gasket sets against the bottom of the drain body. The top of the gasket should be flush with the top of the drain pipe, or be slightly lower. Place the compression nut over the pipe and using the internal wrench, thread the compression nut into the drain body over the gasket - take care not to cross-thread. Tighten the compression nut completely to form a tight seal between the gasket and the pipe. Carefully remove the wrench and keep it for any necessary re-tightening.

Allow 24 hours for silicone to cure, then check for leaks. Turn water on in shower, and from below shower floor (if accessible), check the drain area for leaks concentrating on [1] the area between pipe and compression gasket; and [2] between shower base and sealing washer. If a leak occurs in area [1], use the internal wrench to tighten the compression nut. If a leak occurs in area [2], tighten outer locknut. When the installation is complete, remove the adhesive cover from the strainer and install into drain.