

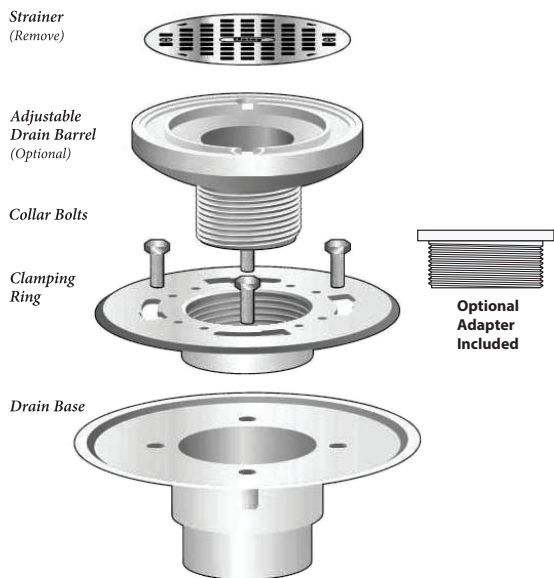
LUXE

LINEAR DRAINS



▶ Linear Drain Installation Overview

Typical Shower Drain



An exploded view of a typical shower flanged drain assembly is shown on the left for your reference. This assembly can be made from PVC, Cast Iron or other composite materials.

- STEP 1:** Determine drain outlet position in the shower or bathing area. All standard LUXE Linear Drains have a fixed central 2" outlet.
- STEP 2:** LUXE Linear Drains standard channel widths are 3 3/16in (85mm). Length is actual. LUXE 36in drains are 36in in length. Confirm rough opening is approximately 2" wider than drain length to accommodate backer board and wall tile thickness (e.g. a 38in rough opening will close to near 36in finish opening depending on thicknesses of materials.)
- STEP 3:** Pre-slope shower pan and install waterproofing per manufacturer's instructions; any waterproofing material or procedure can be utilized (i.e. vinyl, CPE membrane, roll/paint on, metal pan, hot mop, surface sheet membrane, etc.). Perform leak test as required.
- STEP 4:** Position/Set linear drain atop outlet with provided adapter. Use minimum 1/2in mortar under the channel for support.
- STEP 5:** Ensure drain channel is level and just slightly below (1/16" or less) adjacent tile or final flooring surface.
- STEP 6:** Build mortar bed ensuring top edge of tile to be just proud of channel drain top edge. Install tile to create a 1-2% grade towards drain.
- STEP 7:** Line perimeter of linear drain channel with a color-matched flexible waterproof sealant; this will allow the stainless to expand and contract preserving the quality of the tile installation [to minimize cracking at grout joint].
- STEP 8:** Install Grate into Channel or Install tile into tile insert tray [for Tile Insert drains only].

LUXE INSTALLATION ADVANTAGES AND BENEFITS:

- LUXE drains install independent of waterproofing method, material, or procedure.
- All LUXE drains fit atop any standard clampdown flanged floor drain of any construction – PVC, ABS, cast iron, etc. Remove threaded strainer assembly and replace with your LUXE Linear Drain. Installs into tile bed, just like tile.
- LUXE Linear Drains outlet sets uncoupled into the drain body providing a path for moisture to pass from the tile bed down and out of the drain. This will preserve the quality and longevity of your tile installation. [This design feature serves the same purpose as the weep holes in the drain body].
- Tiling installation and daily construction progress is not delayed by waiting for your standard or custom fabricated LUXE Linear Drain.
- A single slope floor is simpler and provides for use of curbless entry designs and large format floor tiles.

*** Ensure compliance with all local codes and requirements ***