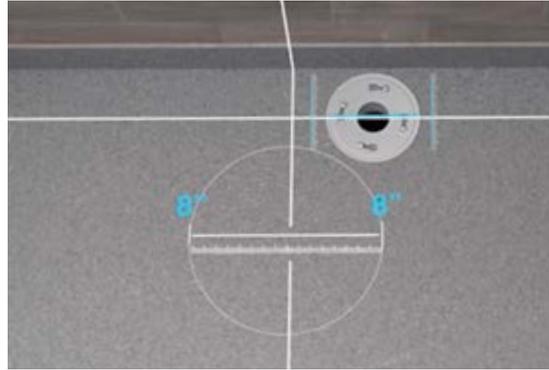


## Delmar Series Linear Drain. Supreme

Before beginning installation make sure the distance between the center of the shower and the outlet is within 8" of each other



Watch Installation Video



**Step 1.** Have your shower area ready, waterproofing installed and tested.



**Step 2.** Mark the center of your shower and screw threaded nipple into the drain flange, adjust to desired height.



**Step 3.** Insert the drain channel into the threaded nipple.



**Step 4.** Trowel mortar to required height.

**Note:** the longest side of the channel should always go towards the center of the shower.

**Tip:** measure the floor thickness and leave just the space for thin set and floor tile, taking into consideration the grate height. Your floor should end flush with the grate.



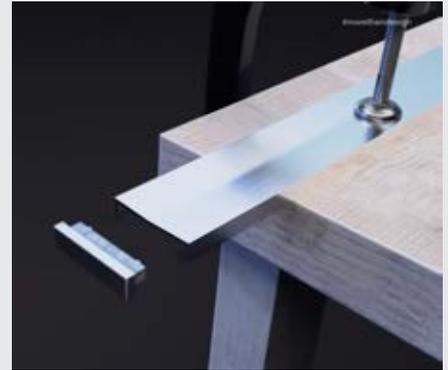
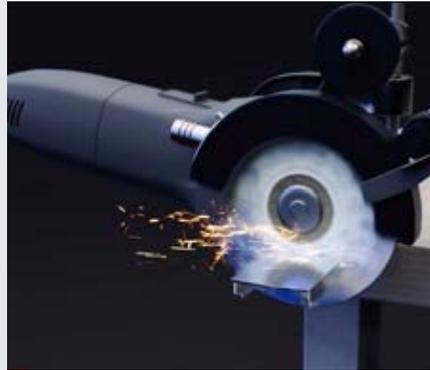
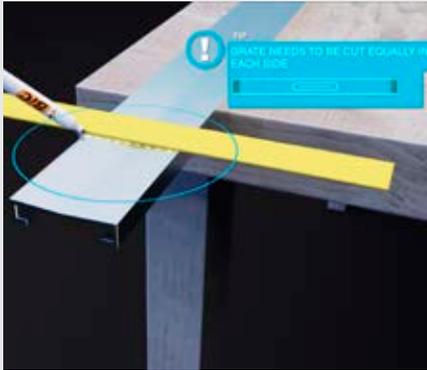
**Step 5.** Once mortar has cured, move the railing sliders into position, each at 4.5" from the center of the shower.



**Step 6.** Attach the grate to the channel. With the sliders positioned correctly, place the grate over the base and make sure the grate looks centered in the shower, adjust accordingly.



If grate needs to be cut to specific length, remove the grate end-caps, and cut using the enclosed stainless steel blade or a Handheld Hacksaw with 32 TPI for cleanest cut. Handheld Hacksaw is recommended for cutting all grates except the satin finish.



**Tips:**

- Use painter's tape on grate surface to protect finish when cutting.
- Grate needs to be cut equally on each side.
- Draw a straight line where the cut will be made.
- Clamp grate to stable surface for cutting.
- Gently file edges.
- Do not bend or pull away cut sections, allow them to fall away.
- Re-connect end-caps.



**6a.** Once grate and slider position are verified, apply Sikaflex around the top edge of the base and thin-set to the bottom of the grate.



**6b.** Install grate on top of the base and screw into the sliders using the enclosed screws.



**Step 7.** Verify that the grate is perfectly straight and level before installing the floor. Use enclosed wedges to raise any part of the grate if needed.



**Step 8.** Apply thin-set and install tile and grout.



**Step 9.** Remove the stainless steel protector and place the removable grate.

**Note:**

- Waterproof membrane should be installed and tested per manufacturer's instructions and local building and plumbing codes.
- QM® recommends this product to be installed by a licensed contractor.
- Failure to achieve adequate floor slope will result in standing water problems or slow water flow. Recommended slope for a shower floor is about 4 percent, or a 1/2 inch drop per every 12 inches from the shower walls to the drain.
- QM® Drain fits into the most common 2" ABS, PVC or cast iron shower drain flange.
- Lifting key assists with grate removal.
- Hair strainer basket fits inside the drain to collect hair and other debris preventing pipe clogs. Empty basket as needed to maintain optimal performance. The use of the basket is optional.