

RLA24 and RLA30 Installation

Installation Instructions

These instructions cover the installation of Orenco's RLA Riser-to-Lid Adapters. The RLA24 adapts to 24-inch (600-mm) riser pipe, the RLA30 adapts to 30-inch (750-mm) riser pipe.

For recommendations on methacrylate adhesives, see *PVC Riser Installation*, NIN-RLA-RR-1.

Key Point: RLA30 adapters are not pre-drilled for lid installation. To install a lid on an RLA30 adapter, drill 5/16-inch (8-mm) holes at the 12, 3, 6, and 9 o'clock positions on the adapter before installing it.

Step 1: Prep Surfaces and Apply Methacrylate Adhesive

Step 1a: If the riser opening is not straight and even, recut the riser for a square, even edge.

- For square, even cuts, a good fit, and a watertight joint between the riser and the adapter, use an Orenco riser-cutting saw guide.

Step 1b: Roughen the bonding surfaces of the adapter and riser with sandpaper.

Step 1c: Use a clean cloth and acetone or alcohol to clean the bonding surfaces of the adapter and the riser.

- Clean, dry bonding surfaces are needed for a good fit and watertight joint.
- Let the acetone or alcohol dry completely.

Step 1d: Apply methacrylate adhesive to the inside edge of the RLA adapter.

- For adhesive recommendations, see *PVC Riser Installation*, NIN-RLA-RR-1.

Step 2: Install RLA Adapter On Riser

Step 2a: Carefully place the RLA adapter onto the top of the access riser.

Step 2b: Twist the RLA adapter back and forth slightly, to properly seat it on the access riser.

Step 2c: Use a tongue depressor, putty knife, or clean cloth to make a good fillet over the seam between the RLA adapter and the access riser.

Step 2d: Allow the methacrylate adhesive to cure before installing the riser lid.

