

PRTA24-2 Tank Adapter Installation

Before You Begin

Orenco's PRTA24-2 cast-in tank adapter provides an error-proof method for connecting concrete tanks to 24-inch (600-mm) access risers. The wide outer flange simplifies the process of setting the adapter to the correct depth and leveling it, while the inner flange provides an exceptionally sturdy connection between the adapter and the tank.

Note: Sizes of tank openings vary based on application. A 20-inch (500-mm) tank opening is recommended for Orenco[®] pumping systems.

Installation Instructions: Cast Adapter into Concrete Tank

Step 1: After the concrete has been poured, make sure that the outer flange lip on the PRTA24-2 points upward and then place the PRTA24-2 into the concrete.

- Make sure that no concrete gets into the riser adapter channel.

Step 2: Press the PRTA24-2 down until the bottom of the outer flange rests on top of the concrete.

Step 3: Place a 6-inch (150-mm) section of 24-inch (600-mm) riser pipe in the riser adapter channel to help keep the PRTA24-2 in place while the concrete sets.

Step 4: Leave the riser section in place and level the PRTA24-2.

Note: For best results when leveling the PRTA24-2, make sure that the 24-inch (600-mm) section of riser has square, even cuts at top and bottom.

Step 5: When the concrete is finished setting, remove the section of riser pipe from the PRTA24-2.

