

# RLA Installation Instructions

## Riser-to-Lid-Adapter

The RLA24 or RLA30 Riser-to-Lid Adapter can be attached to the top of a 24" or 30" diameter riser to facilitate bolting the lid to the riser. The RLA24 adapts to Perma-Loc™ and Ultra-Rib™ risers; the RLA 30 adapts to Perma-Loc risers.

The RLA24 adapter has a built-in gasket and 12 pre-drilled holes; ready to accept the stainless steel bolts provided with the lid. Both the gasketed FL24G and non-gasketed FL24-4B lid can be used with the RLA24 and can be secured using 2 or 4 bolts (4 bolts recommended), in any number of positions for ease-of-use. The RLA30 does not come with pre-drilled holes, so two 5/16" holes will have to be drilled in the adapter after it is installed but before the FL30G lid can be secured.

Use either MA320, SS115, or SS140, to bond the adapter to the riser.

## Use of Adhesives

Adhesives require a clean, dry mating surface to bond correctly, but surface roughening is not necessary. Cure times are temperature-dependent and can vary from 15 minutes to several hours. It is important to allow the adhesive to achieve handling strength before securing the lid.

### Step 1: Applying Adhesive

Apply adhesive to the inside edge of the RLA adapter. Make sure the riser surface is clean and dry.



### Step 2: Place RLA

Carefully place the RLA adapter onto the riser. Gently twist the RLA to ensure it seats properly onto the riser.



### Step 3: Finish Installation

Once the RLA has been installed on the riser, create an adhesive fillet around the inside of the RLA and riser connection joint. This will help to ensure a water-tight seal. Allow the adhesive to achieve handling strength before attaching and securing the lid.

