

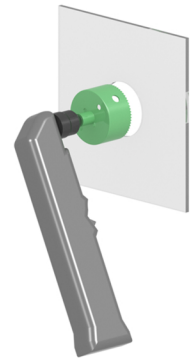
# RIGIDFLEX INSTALLATION INSTRUCTIONS



## Step 1

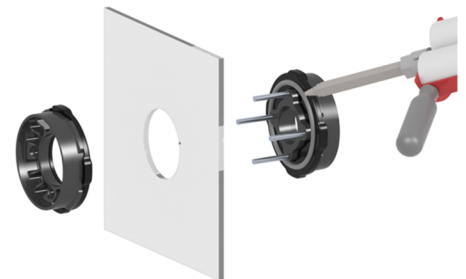
Using a hole saw, cut the appropriate size hole in the sump wall at the location of the desired pipe entry. Clean surface area around the hole where fitting gaskets will make contact with Acetone.

- For Small Housing Fittings - 3.25 " Hole Saw
- For Medium Housing Fittings - 5.5 " Hole Saw
- For Large Housing Fittings - 6.625" Hole Saw



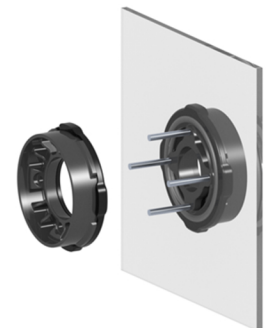
## Step 2

Apply a 1/4" bead of gasket sealant on both inside and outside gasket surfaces, Sikaflex 1a or PetrolSeal sealant material where applicable.



## Step 3

Slide the exterior housing with the over-molded bolts through the hole in the sump wall with the bolts facing the interior of the sump. Ensure the fitting is properly centered in the hole. Install the interior housing over the bolts and snap together. If installed on a curved wall sump, rotate the housings/gaskets such that they fit properly to the curved surface.



## Step 4

Install the 7/16" locknuts over the bolts and tighten in a star pattern until both gaskets are fully seated evenly and tightly against the sump wall. Tighten nuts to approximately 65-75 inch lbs.



## Step 5

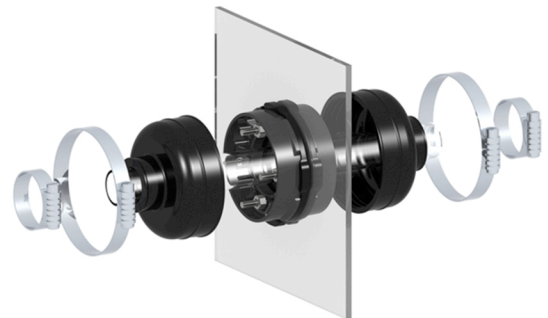
NOTE: The pipe or conduit should enter the fitting as straight as possible with no more than a 7° angle unless otherwise accommodated with a parts specification. If an angled entry is desired, a larger housing may be necessary. Please contact ZJI for information.



## Step 6

In the order depicted, slide pipe through the housing and slide the interior boot over the pipe end and on to the housing cuff.

NOTE: If a separate insert is included in the kit, it is recommended that you apply FastFuse bonding glue to the mouth of the boot and around the sides of the insert right before pushing it into the boot to provide a more solid secure seal. No cure time is required. Simply tighten down the stainless steel band clamp completely as stated in the next step.



## Step 7

Once the final connections are made with the pipe in the sump, seat the boots completely on to the cuffs of the fitting housing. Install band clamps on each boot and tighten to approximately 65 inch lbs or until securely tight. Unless a filled boot option has been specified, you are now completed and ready to test.

NOTE: If the fitting has a filled boot option, you can now dispense the filler material (FastFill or PetrolSeal) into one of the two ports provided in the boot. Rotate the vent port to the 12:00 position. When completed you are ready to test. No cure time is required to proceed to testing afterwards.

