The ShuvlNose® Adaptor is used to establish a reliable connection between pipes with similar inside diameters and widely different outside diameters.

1. Apply lubricant to the inner surface contact area of the larger pipe.

2. Ensuring the wedge is in line with the top of the pipe, insert the ShuvlNose® Adaptor gasket into the larger pipe up to the pipe stop.

3. Using a hammer and 2 x 4 wood, pound in the wedge until the collar is fully expanded.

4. Using a metal cutting tool, cut the wedge flush with the gasket and steel collar. Clean the cylinder, ensuring no steel particles remain inside.

5. Tighten both sides of the MAXADAPTOR® Coupling, alternating back and forth.

6. When the coupling ID's are closely matched to the pipe/adaptor OD's, install the MAXADAPTOR® Coupling onto the ShuvlNose® Adaptor. Take up all slack in coupling with a cordless drill or socket wrench.
Insert the smaller pipe into the MAXADAPTOR® Coupling and take up all slack in coupling with a cordless drill or socket wrench. Complete the installation by tightening the tension clamp, alternating back and forth, to 80 in/lbs. minimum torque.