The *ShuvlNose® Adaptor* is used to establish a reliable connection between pipes with similar inside diameters and widely different outside diameters. **NOTE:** Do not disassemble the coupling from the adaptor.

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

2. Apply lubricant to the threaded gasket of the *ShuvlNose® 4 Adaptor*.

3. Insert the *ShuvlNose® 4 Adaptor*, and push the gasket fully into the larger pipe.

4. Insert the smaller pipe into the *MAXADAPTOR® Coupling*.

5. Take up all slack in coupling with a cordless drill or socket wrench. Complete the installation by tightening the tension clamps to 80 in/lbs. minimum torque.

Visit [MAXADAPTOR - YouTube channel](https://www.youtube.com/) to see the *ShuvlNose® 4 Adaptor* installation video.