INSTALLATION SUGGESTIONS
SD 4000 NO-HUB® COUPLING

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Purpose:

These suggestions provide guidelines for the use of anaco HUSKY® SD 4000 Coupling for joining No-Hub® pipe and fitting in accordance with accepted industry standards and practices. All construction projects involve many variables. Governing codes, engineering criteria, and the conventions of the plumbing trade necessitate that judgement decisions must be a combination of design and "on the job" considerations. The following suggestions for joining No-Hub® pipe and fittings with the anaco HUSKY® SD 4000 coupling are not definitive but it is hoped that they will be helpful.

Installation Instructions:

A properly calibrated torque wrench set at 80-inch pounds to accommodate the 3/8" hex head screw should always be used when installing HUSKY® 4000 couplings. When power tools are used to install HUSKY couplings they should be adjusted or calibrated to torque only to 80-inch pounds.

1-1/2" thru 4"

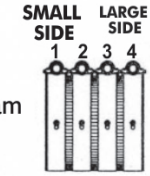

Diagram "A"

5" thru 10"

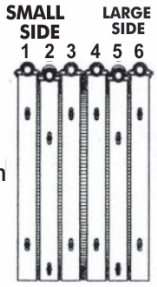

Diagram "B"

1. In order to provide a sound joint with field cut lengths of pipe, the ends should be cut square. Place the Neoprene gasket on the end of one pipe and the stainless steel clamp assembly on the other end of the other pipe or fitting to be joined.
2. Firmly seat both ends of the pipe/fittings against the internally molded shoulder in the center of the gasket.
3. Slide the clamp assembly into position centered over the gasket.
4. HUSKY couplings 1.5", 2", 3" and 4" are three inches wide and have four sealing bands. Tighten bands to 80-inch pounds in the following sequence. Starting on the side of the joint with the **smaller diameter** (see diagram "A") torque as follows: 2,1 - 2,1 - 3,4 - 3,4 - 2,1 - 3,4.
5. HUSKY couplings 5", 6", 8" and 10" are four inches wide and have six sealing bands. Tighten bands to 80-inch pounds in the following sequence. Starting on the side of the joint with the **smaller diameter**, (see diagram B) torque as follows: 3,2,1 - 3,2,1, - 4,5,6, - 4,5,6 - 2,1 - 4,5,6.
6. Once the coupling is installed and torqued to 80-inch pounds in this torque pattern it is not necessary to go back and re-torque the couplings.

Bracing:

Horizontal pipe and fittings five inches and larger must be suitably braced to prevent horizontal movement. This must be done at every branch opening or change of direction by the use of braces, blocks, rodding or other suitable method, to prevent movement or joint separation. (Chapter IV, Handbook Cast Iron Soil Pipe Institute)

Anaco has intentionally color coated the HUSKY® 304 Stainless Steel Shield. The orange shield identifies this product as a genuine anaco HUSKY® Heavy-Duty Coupling. HUSKY's performance, including its exceptional sealing ability, corrosion resistance, deflection and rigidity has not been compromised in any way. **Rev. 1-30-19**