

# NO-HUB® COUPLING INSTALLATION INSTRUCTIONS

Tyler Pipe/Soil Pipe Division • 11910 CR 492 • Tyler, TX 75706 • (800) 527-8478

## **BEFORE JOINING:**

- 1. TYLER couplings should be installed with a calibrated torque wrench set at 60 inch pounds (1½"-10" or 80 inch pounds (12" & 15").
- 2. When using field-cut pipe, the ends should be cut square.

### **JOINING PROCEDURE:**

- 1. Install the Neoprene Sealing Sleeve on one end of the pipe or fitting to be joined.
- 2. Place the Stainless Steel Shield over the other end to be joined.
- 3. Insert both ends into the Sealing Sleeve until they butt against the molded center stop, inside the Sealing Sleeve.
- 4. Center the Shield over the Sealing Sleeve and tighten as directed below.



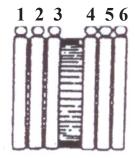
## 1½", 2", 3", 4" SIZES:

A. Tighten bands alernately to 60 inch pounds torque.



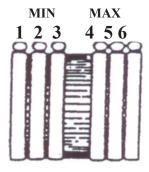
## 5", 6", 8", 10" SIZES:

- A. Tighten bands 2 and 3 alternately to 60 inch pounds of torque.
- B. Then bands 1 and 4 alternately to 60 inch pounds of torque.



### 12" & 15" SIZES:

- A. Tighten bands 3 and 4 alternately to 80 inch pounds of torque.
- B. Tighten bands 2 and 5 alternately to 80 inch pounds of torque.
- C. Tighten bands 1 and 6 alternately to 80 inch pounds of torque.



### **MIN-MAX SITUATIONS:**

- A. First torque the minimum side 3-2-1 and 3-2-1 again.
- B. Then torque the maximum side of 4-5-6 and 4-5-6 again.
- C. Finally, torque 2-1 and 4-5 to 80 inch pounds

ALL HORIZONTAL PIPE AND FITTINGS, 5 INCH AND LARGER. SHOULD BE BRACED TO PREVENT MOVEMENT AT EVERY BRANCH OR CHANGE OF DIRECTION,