



PIPE & COUPLING

# 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.

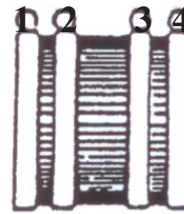
## JOINING PROCEDURE:

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.



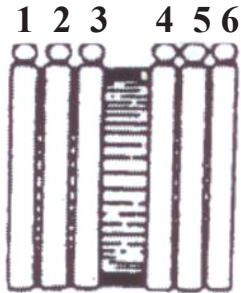
### 1½", 2", 3", 4" SIZES:

- A. Tighten bands alternately to 60 inch pounds torque.



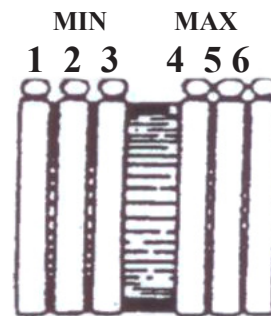
### 5", 6", 8", 10" SIZES:

- 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.