Style 711 10" & 12" Insulating Couplings
For use on Steel Pipe only

1. Clean steel pipe ends removing oil, dirt, loose scale, and rust; gasket should seat on bare metal.
2. For the purpose of proper pipe insertion in couplings, mark each pipe 5" from pipe end.
3. Remove plastic spacer ring from inside the coupling.
4. Check inside of the coupling to assure gaskets and grip rings are free of dirt or foreign matter.
5. After gaskets are clean, apply soap water to gaskets and pipe ends (anti-freeze should be added in freezing weather).
6. Without disassembling, stab coupling completely on to mark on one pipe.
7. While holding plastic spacer ring between pipes, slide the coupling back over the other pipe end and align marks on pipes. Pipe end gap should be approximately 2".
8. Tighten nuts uniformly and evenly in a crisscross pattern. Apply only one or two turns at a time, up to a final uniform tightness of 90 ft. lbs.
9. If field coating be desired, do not box coat with hot enamel coating.

NOTES: The pipe joint using this coupling must be considered a rigid, non-flexible connection.

Product Ratings for couplings with the same pipe diameter on both ends.

<table>
<thead>
<tr>
<th>Pipe Size Nom. (IN)</th>
<th>Pipe Size O.D.</th>
<th>Maximum Sealing Pressure</th>
<th>Max. Steel Pipe Pullout Resistance</th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td>10.75</td>
<td>150 PSI</td>
<td>69000 lbs.</td>
</tr>
<tr>
<td>12</td>
<td>12.75</td>
<td>150 PSI</td>
<td>100000 lbs.</td>
</tr>
</tbody>
</table>

CAUTION!
Never reuse this coupling for making a joint in accordance with D.O.T. Title 49 Part 192, Subpart F, Paragraphs 192.273(b), 192.283(b), & 192.285 unless grip ring, backup ring, gasket, bolts, nuts, and followers have been replaced OR the installer has determined these components have not been damaged in any way, are in new condition, and an applicable joining procedure is used. When used for test purposes only, the installer shall determine conformance with Part 192 Subpart J, Paragraph 192.515(a).