CITY OF AUSTIN
STANDARD PRODUCTS LIST
for
JOINT RESTRAINT GASKETS FOR DUCTILE IRON PIPE (4 inch to 16 inch)

USING DEPARTMENT: Water Utility **ISSUED:** 01/01/09 **REVISED:** 01/01/09

PREPARED BY: Robert Lamb, P.E. **CITY STOCK NUMBER:**

DESCRIPTION: Gaskets, rubber with stainless steel teeth for wedging action, used to provide restrained joints on standard push-on (socket and spigot) pipe 4-inch through 16-inch diameter. Gaskets shall meet performance requirements of AWWA C111.

LISTING DATE	MANUFACTURER	PRODUCT IDENTIFICATION/COMMENT	APPROVAL
01/01/07	AMERICAN CAST IRON PIPE P.O. Box 2727 Birmingham, AL 35202	Fast-Grip Gasket used with Fastite Pipe. See notes.	R. Lamb
01/01/07	GRIFFIN PIPE PRODUCTS 2601 Ninth Avenue Council Bluffs, IA 51501	Field Lok 350 Gasket used with Tyton Joint Pipe. See notes	R. Lamb
01/01/07	U.S. PIPE & FOUNDRY CO. P.O. Box 10406 Birmingham, AL 35202	Field Lok 350 Gasket used with Tyton Joint Pipe. See notes	R. Lamb

NOTE:

1. These gaskets shall be used only on pipe joints, not fittings.
2. Fittings, used on pipe that is restrained with these gaskets, shall be MJ that are restrained using devices listed on SPL WW-27A.
3. Warning tape shall be placed on the polyethylene wrap on top of the pipe restrained with these gaskets for the full length of restrained joint pipe and fittings. The warning tape shall be yellow and shall have black lettering at least 2 inches high that states “Restrained Joint / Junta de Restriccion” at intervals not exceeding 24 inches. The warning tape shall be polypropylene having a minimum thickness of 2 mils, a minimum width of 3 inches, and adhesive backing on the side opposite the lettering.
4. Not to be used on pipe larger than 16 inches unless approved by AWU.
5. Not to be used on pipe installed in encasement pipe unless approved by manufacturer.
6. Not to be used on pipe installed above ground.

[Inspector–show location of restrained pipe and fittings on intersection drawings. Also show on as-constructed drawings along with manufacturer's name.]