



**CITY OF AUSTIN
STANDARD PRODUCTS LIST**

for
JOINT RESTRAINT GASKETS FOR DUCTILE IRON PIPE (4 inch to 24 inch)

USING DEPARTMENT: Austin Water **PREPARED BY:** Robert Lamb, P.E. **ISSUED:** 07/01/11
REVISED BY: Jeff A. Kyle, P.E. **REVISED:** 04/01/19

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 24 inch diameter. Color-coded for visual identification. Gaskets shall meet performance requirements of AWWA C111.

LISTING DATE	MANUFACTURER	PRODUCT IDENTIFICATION/COMMENT	APPROVAL
01/01/07	AMERICAN CAST IRON PIPE CO. P.O. Box 2727 Birmingham, AL 35202	Fast-Grip Amarillo Gasket (yellow) used with Fastite push-on Pipe. See notes.	R. Lamb
04/01/16	SPECIFICATION RUBBER PRODUCTS, INC. 1568 1 st Street North Alabaster, AL 35007	Barracuda Gasket (orange) used with Tyton Joint push-on Pipe. See notes.	R. Lamb
07/01/11	McWANE, INC. 1201 Vanderbilt Road Birmingham, AL 35234	Sure Stop Blue 350 Gasket (blue and black) used with Tyton Joint push-on Pipe. See notes.	R. Lamb
07/01/17	US PIPE AND FOUNDRY 2 Chase Corporate Drive, Suite 200 Birmingham, AL 35244	Red Field Lok 350 Gasket (red) used with Tyton Joint push-on Pipe. See notes.	J. Kyle

NOTES:

- These gaskets shall be used only on pipe-to-pipe joints, not on pipe-to-fittings or pipe-to-valve joints.
- Fittings and valves used on pipe that is restrained with these gaskets shall be MJ that are restrained using devices listed on SPL WW-27A.
- 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.
- Not to be used on pipe larger than 24-inches unless approved by Austin Water.
- Not to be used on pipe installed in encasement pipe unless approved by manufacturer.
- Not to be used on pipe installed above ground.
- Joint restraint gaskets shall not be used on or attached to cast iron or asbestos concrete pipe without Austin Water approval.

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

LATEST REVISIONS:

- Revised size range in title, Description and Note 4.
- Revised Notes 1 and 2 to clarify usage.