



**CITY OF AUSTIN  
STANDARD PRODUCTS LIST  
for  
DUCTILE IRON PIPE**

**USING DEPARTMENT:** Austin Water      **ISSUED:** 06/06/83      **REVIEWED:** 01/01/17      **REVISED:** 01/01/17

**PREPARED BY:** Bill Flynn, P.E.

**DESCRIPTION:** Ductile Iron Water Pipe complying with AWWA C151 (and C115 for flanged pipe only). Pipe shall be asphalt coated and cement-mortar lined with asphaltic seal coat complying with AWWA C104. (See SPL WW-27A for pipe joint restraint devices, and see SPL WW-27F for restrained joint pipe and fittings.) Not for use in gravity wastewater applications.

LISTING DATE	MANUFACTURER	PRODUCT IDENTIFICATION/COMMENT	APPROVAL
07/01/98	AMERICAN CAST IRON PIPE CO. P.O. Box 2727 Birmingham, AL 35202	See notes	W. Flynn
07/01/98	U.S. PIPE & FOUNDRY CO. P.O. Box 10406 Birmingham, AL 35202	See notes	W. Flynn
04/01/99	McWANE DUCTILE (New Jersey, Utah, and Ohio) 1401 East 2000 South Provo, UT 84603	See notes	W. Flynn

**NOTE:**

1. Ductile Iron Water Pipe, except flanged pipe, to 12" diameter shall be Class 350 as defined by AWWA C150; sizes 16 inch and larger shall be Class 250 minimum. Flanged D.I. pipe shall be Special Thickness Class 53 meeting AWWA C115, and shall comply with requirements of SPL WW-27E.
2. Materials shall meet applicable specification requirements. Acceptable sizes are 4", 6", 8", 12", 16", 24", 30" and multiples of 6" in larger sizes. 14", 18" and 20" are acceptable for repair only.
3. Submittal shall include results of independent laboratory testing showing that seal coating on pipe meets test requirements of Section 5.2 of AWWA Standard C104, and is in compliance with Section 4.12 of that Standard.
4. For pipe larger than 24" diameter, manufacturer must provide one of the following with PROJECT submittal: a) evidence of current ISO registration, b) evidence of current Austin Water approved quality control program, or c) evidence of current Austin Water approved independent, third party firm that will test and inspect pipe produced for City of Austin, as per Standard Specification Item 510.