SHEET: 1 OF 1



SPL No: SPL-WT-109

PRODUCT: DUCTILE IRON FITTINGS

**ISSUE DATE:** 5/1/2025

**DEPARTMENT:** PUBLIC WORKS

**SERVICE:** WATER

STANDARD DETAIL:

**SPECIFICATION:** 510 PIPE

PRODUCT	MANUFACTURER	PRODUCT IDENTIFICATION	NOTES
DUCTILE IRON FITTINGS	AMERICAN CAST IRON PIPE	-	
	US PIPE & FOUNDRY	-	
	TYLER UNION	-	1,2,3
	SIGMA	-	1,2,3
	STAR PIPE PRODUCTS	-	
	SIP INDUSTRIES	-	

## **REQUIREMENTS:**

PRODUCTS MUST MEET ALL REQUIREMENTS LISTED IN THE CITY OF ROUND ROCK UTILITY CRITERIA MANUAL, TECHNICAL SPECIFICATIONS AND STANDARD DETAILS. ALL PRODUCTS MUST BE SUITABLE FOR USE IN POTABLE WATER.

- 1) FITTINGS SHALL HAVE A WORKING PRESSURE THAT EQUALS OR EXCEEDS THE PRESSURE OF THE PIPE ON WHICH THEY ARE USED.
- 2) SIZES 4" THROUGH 24" SHALL MEET AWWA C-110 OR AWWA C-153.
- 3) SIZES LARGER THAN 24" SHALL MEET AWWA C-110 UNLESS SPECIFICALLY APPROVED.