



CSI: DIVISION: 22 00 00 – PLUMBING  
Section: 22 13 16 – Sanitary Waste and Vent Piping  
Section: 22 14 13 – Facility Storm Drainage Piping

### Product certification system:

The ICC-ES product certification system includes testing samples taken from the market or supplier's stock, or a combination of both, to verify compliance with applicable codes and standards. The system also involves factory inspections, and assessment and surveillance of the supplier's quality system.

Product: Cast Iron Soil Pipe and Fittings

Listee: TYLER PIPE COMPANY  
11910 CR 492  
Tyler, TX 75706  
[www.tylerpipe.com](http://www.tylerpipe.com)

### Compliance with the following codes:

2024, 2021, 2018, 2015, 2012 and 2009 *International Plumbing Code® (IPC)*  
2021, 2018, 2015, 2012 and 2009 *International Residential Code® (IRC)*  
2024, 2021, 2018, 2015, 2012 and 2009 *Uniform Plumbing Code® (UPC)\**

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### Compliance with the following standards:

ASTM A74-2021, Standard Specification for Cast Iron Soil Pipe and Fittings

### Identification:

Each length of pipe and each fitting shall be plainly marked with the country of origin, the manufacturer's name or the manufacturer's registered trademark by which the manufacturer can be readily identified after installation, any appropriate collective mark (optional) as well as the ICC-ES PMG certification mark. The marking shall be adequate identification of the manufacturer of the pipe and fittings if it readily identifies the manufacturer to the end user of the product. Each length of pipe and each fitting shall be plainly marked with letters to indicate the proper classification, as follows:

XH	Extra Heavy
SV	Service

The marking shall be cast, stenciled, or otherwise applied on the pipe so as to be clear and legible after installation. The marking shall be cast with raised letters on fittings and shall be clear and legible after installation and located away from the spigot end so as not to interfere with proper joining upon installation.

Each pipe shall also be marked with the date of manufacture. The marking shall be stenciled on the pipe or otherwise applied to be clear and legible. The marking shall be a minimum of 3/4-in. size.

Models:

Tyler Pipe Company's Cast Iron Pipe and Fittings are used in Sanitary Waste Systems and Storm Drain Systems in accordance with the applicable code.

**HEAVY SERVICE CAST IRON PIPE:**

Single and Double Hub in 30 in., 3-½ ft., 5 ft., and 10 ft. Nominal Lengths

Sizes: 2", 3", 4", 5", 6", 8", 10", 12", 15"

**HEAVY SERVICE CAST IRON FITTINGS:**

Description	Sizes
1/4 Bend	2", 3", 4", 5", 6", 8", 10", 12", 15"
Reducing 1/4 Bend	3"x2", 4"x2", 4"x3"
1/4 Bend w/ 2" Side Opening	4(R), 4(L)
1/4 Bend w/Low Heel Inlet	3"x2", 4"x2"
1/4 Bend w/High Heel Inlet	4"x2"
Long 1/4 Bend	2"x12", 2"x18", 3"x12", 4"x12", 4"x18", 4"x24"
Single Hub Return Bend	3", 4"
Double 1/4 Bend	4"
Short Sweep Bend	2", 3", 4", 5", 6", 8", 10", 12"
Long Sweep Bend	2", 3", 4", 5", 6", 8", 10", 12", 15"
Long Sweep Bend, Reducing	3"x2", 4"x3"
1/5 Bend	4"
1/6 Bend	2", 3", 4", 5", 6", 8", 10"
1/8 Bend	2", 3", 4", 5", 6", 8", 10", 12", 15"
Long 1/8 Bend	2"x18", 3"x12", 3"x18", 4"x12", 4"x18", 6"x18"
1/16 Bend	2", 3", 4", 5", 6", 8", 10", 12", 15"
45° Offset	4"x4", 4"x6", 4"x8"
Sanitary Tee	2", 3"x2", 3", 4"x2", 4"x3", 4", 5"x4", 5", 6"x2", 6"x3", 6"x4", 6", 8"x4", 8"x6", 8", 10"x4", 10"x6", 10"x8", 10", 12"x6", 12"x8", 12"x10", 12", 15"x6", 15"x8", 15"x12", 15"
Sanitary Tee w/Cleanout on Main	4"
Sanitary Tee w/ 2" Hub Side Opening	3R, 3L, 4R, 4L, 4R&L
Sanitary Tee w/ Side Taps	4" w/ 2" R Tap, 4" w/ 2" L Tap, 4" w/ 2" L&R Tap
Sanitary Tee, Tapped	2"x1-1/4", 2"x1-1/2", 2"x2", 3"x1-1/2", 3"x2", 3"x3", 4"x1-1/2", 4"x2", 4"x3"
Sanitary Tee, Long Tap	2"x2"x18"
Wye	2", 3"x2", 3", 4"x2", 4"x3", 4", 5"x2", 5"x3", 5"x4", 5", 6"x2", 6"x3", 6"x4", 6"x5", 6", 8"x2", 8"x3", 8"x4", 8"x5", 8"x6", 8", 10"x3", 10"x4", 10"x5", 10"x6", 10"x8", 10", 12"x4", 12"x5", 12"x6", 12"x8", 12"x10", 12", 15"x4", 15"x6", 15"x8", 15"x10", 15"x12", 15"
Wye w/ 2" Hub Side Opening	4R, 4L
Wye, Tapped	3"x2", 4"x1-1/2", 4"x2"
Double Wye	2", 3"x2", 3", 4"x2", 4"x3", 4", 5", 6"x3", 6"x4", 6", 8"x4", 8"x6", 8", 10"x6", 10"x8", 10", 12"x8", 12", 15"
Double Wye, Tapped	4"x2"
Double Wye w/ 2' Side Opening	4"

Description - Cont'd	Sizes
Combination Wye and 1/8 Bend	2", 3"x2", 3", 4"x2", 4"x3", 4", 5"x2", 5"x3", 5"x4", 5", 6"x2", 6"x3", 6"x4", 6"x5", 6", 8"x2", 8"x4", 8"x5", 8"x6", 8"
Double Wye w/2" Hub Side Opening	4"
Combination Wye and 1/8 Bend w/ 2" Hub Side Opening	4R, 4L
Combination Wye and 1/8 Bend (Short Turn)	4"
Double Combination Wye and 1/8 Bend	2", 3"x2", 3", 4"x2", 4"x3", 4", 5"x4", 6"x4", 6"
Double Combination Wye and 1/8 Bend w/ 2" Hub Side Opening	4"
Double Combination (Short Turn)	4"
Double Hub Fitting	2", 3", 4", 6", 8", 10", 12", 15"
Straight Tee	2", 3"x2", 3", 4"x2", 4"x3", 4", 6"x4", 6", 8"x4"
Straight Tee, Tapped	2"x1-1/2", 2"x2", 3"x1-1/2", 3"x2", 4"x2", 4"x3", 4"x4", 5"x2", 5"x4", 6"x2", 6"x4"
"H" Branch	2", 3"x2", 3", 4"x3", 4"
Vent Branch	4"
Sanitary Cross (No Baffle)	2", 3"x2", 3", 4"x2", 4"x3", 4", 5"x4", 6"x4", 6", 8"x4"
Sanitary Cross w/ 2" Side Opening	4" (1 side), 4" (2 sides)
Sanitary Cross, Tapped	2"x1-1/2", 2"x2", 3"x1-1/2", 3"x2", 4"x1-1/2", 4"x2"
Straight Cross	4"x2", 4"
Straight Cross, Tapped	3"x2", 4"x2", 5"x2"
Test Tee (SV Less Plug)	2"x2", 3"x3", 4"x3-1/2", 4"x4", 5"x5", 6"x6", 8"x6", 8"x8", 10"x10"
Test Tee w/Type A Plug	2"x2", 3"x3", 4"x3-1/2", 4"x4", 5"x5", 6"x6", 8"x6", 8"x8", 10"x10", 12"x8"
Spigot, SV Tapped	4"x2"
Adaptor, 2-40 Hub (Not Suitable for Ty-Seal)	2", 3", 4"
Adaptor, 2-41 Spigot (SV or No Hub)	2", 3", 4"
P-Trap	2", 3", 4", 5", 6", 8", 10"
P-Trap, Deep Seal	2", 3", 4", 6"
P-Trap w/ 1/2" Heal Tap	2", 3", 4"
Running Trap	4", 6"
Running Trap w/ Hub Vent	3"(3" Vent), 4" (4" Vent), 5"(4" Vent), 6"(4" Vent), 6" (6" Vent), 8"(6" Vent), 10"(8" Vent), 12"(10" Vent), 15"(12" Vent)
Running Trap w/ Two Hub Vents	3"(3-3" Vents), 4"(4-4" Vents), 5"x4"(4-4" Vents), 5"(4-4" Vents), 6"(4-4" Vents), 8"(4-4" Vents), 6"(6-6" Vents), 8"(6-6" Vents), 10"(8-8" Vents), 12"(10-10" Vents), 15"(12-12 Vents)
Combination Trap and Tee w/ 2 – 3 1/2" A Plug	4"x3"
P-Trap w/ 3" Cleanout Tap, R, L	4RH, 4LH
Cleanout, 2-11 Standard Ferrule	2"x1-1/2", 3"x2-1/2", 4"x3", 4"x3-1/2", 5"x4", 6"x5", 8"x6", 10"x6", 12"x6, 15"x6
Cleanout, 2-11 Standard Ferrule w/ Type A Plug	2"x1-1/2", 3"x2-1/2", 4"x3", 4"x3-1/2", 5"x4", 6"x5", 8"x6", 10"x6", 12"x6, 15"x6
Cleanout, Insertable Joint (SV only)	2", 3", 4", 5", 6", 8"
Cleanout, Two-Way	4", 5"x5"x4"x4", 6"x6"x4"x4"
Cleanout, Two-Way (Memphis Code)	4"
Cleanout, 2-20 Extension (less plug) (SV or No Hub)	4"x 8" length, 4"x12" length

Description - Cont'd	Sizes
Closet Bend, Plain End (Series 2-253)	3"x16"x16", 4"x4"x12", 4"x4"x14", 4"x4"x16", 4"x4"x18", 4"x6"x12", 4"x6"x15", 4"x6"x16", 4"x6"x18", 4"x8"x12", 4"x8"x16", 4"x10"x12", 4"x10"x16", 4"x10"x18", 4"x12"x12", 4"x12"x14", 4"x12"x16", 4"x12"x18", 4"x14"x16", 4"x14"x18", 4"x16"x16", 4"x16"x18", 4"x18"x18"
Closet Bend, Plain End Reducing (Series 2-254)	4"x3"x6"x12", 4"x3"x6"x15", 4"x3"x6"x16", 4"x3"x6"x18", 4"x3"x8"x16", 4"x3"x10"x12", 4"x3"x10"x15", 4"x3"x10"x18", 4"x3"x12"x12", 4"x3"x12"x18", 4"x3"x16"x16", 4"x3"x18"x18"
Closet Bend, Northeast Special w/ 1½" or 2" Side Taps (Series 2-253)	4"x6"x16"xT2-1½ LH RH, 4"x6"x16"xT2-2 LH RH, 4"x6"x16"xT4-1½ 2LH 2RH, 4"x6"x16"xT4-2 2LH 2RH, 4"x6"x24"xT2-1½ LH RH, 4"x6"x24"xT2-2 LH RH, 4"x6"x2" (No Taps), 4"x16"x16"xT2-1½ LH RH, 4"x16"x16"xT4-1½ 2LH 2RH, 4"x16"x16"xT4-2 2LH 2RH, 4"x16"x16"xY2-1½ LH RH, 4"x16"x16"xY2-2 LH RH
Closet Bend, SV Only (Series 2-256)	4"x12", 4"x14", 4"x16", 4"x18"
Closet Bend, SV Only (Series 2-257)	4"x3"
Closet Flange (Caulk Joint Application)	4"x1", 4"x1-1/2", 4"x2", 4"x2-1/2", 4"x3", 4"x4", 4"x5", 4"x6", 4"x2"-1" Offset, 4"x4"-2" Offset, 4"x3"-Reducing, 4"x2" Portland, 4"x4" Portland
Closet Flange, Torque Set	4"x2" Torque Set
Closet Flange Installation, Push-On	4"x6", 4"x8", 4"x10", 4"x12", 4"x14", 4"x16", 4"x18"
Type A Low Square Head	1-1/4", 1-1/2", 2", 2-1/2", 3", 3-1/2", 4", 5", 6", 8", 10" (Type O)
Type H Four Lug Flange	2", 3", 3-1/2", 4", 5", 6"
Type S Plain Countersunk	1-1/2", 2", 2-1/2", 3", 3-1/2", 4", 5", 6", 8"
Reducer	3"x2", 4"x2", 4"x3", 5"x2", 5"x3", 5"x4", 6"x2", 6"x3", 6"x4", 6"x5", 8"x3", 8"x4", 8"x5", 8"x6", 10"x4", 10"x5", 10"x6", 10"x8", 12"x4", 12"x6", 12"x8", 12"x10", 15"x6", 15"x8", 15"x10", 15"x12"
Regular Increaser	2"x4", 3"x4", 4"x5", 4"x6", 4"x8", 5"x6", 6"x8", 8"x10", 10"x12", 12"x15"
Long Plain Increaser	2"x4", 3"x4", 4"x5", 4"x6"
Tapped Long Increaser	2"x4"
Pipe Plug	2", 3", 4", 5", 6", 8", 10", 12", 15"

Conditions of Listing:

1. Tyler Pipe Company's Cast Iron Pipe and Fittings must be installed in accordance with this listing, the applicable code and the manufacturer's published installation instructions. The instructions within this listing must govern if there are any conflicts between the manufacturer's published instructions and this listing.
2. Pipe and Fittings are manufactured in Tyler, Texas under a quality control program with annual surveillance inspections by ICC-ES.