

SUBMITTAL — AB&I Foundry

Hub & Spigot Cast Iron Soil Pipe & Fittings

Date: _____ Job Name: _____ Location: _____

Engineer: _____ Contractor: _____

Specifications

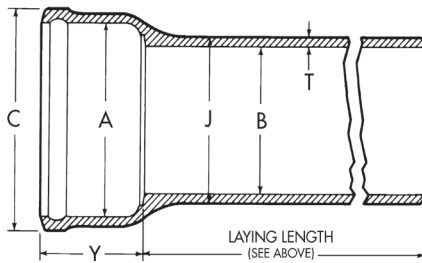
All 2 inch through 15 inch hub & spigot cast iron soil pipe and fittings shall conform to ASTM A 74; joints shall be made either by caulked lead and oakum or by compression gaskets such as TY-Seal which conform to ASTM C 564.

Standards

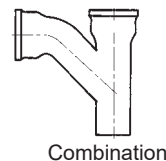
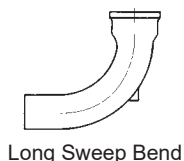
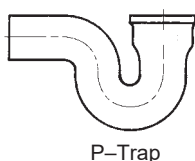
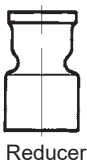
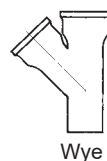
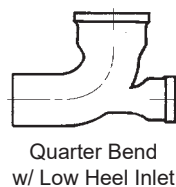
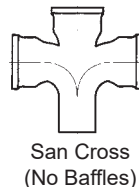
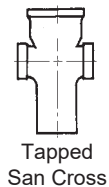
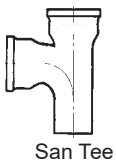
ASTM A 74: Cast Iron Soil Pipe & Fittings

ASTM C 564: Rubber Gaskets for Cast Iron Soil Pipe & Fittings

SV Hub & Spigot and Fittings



Size	Y	A	C	J	B	T	Min. T
2	2.50	2.94	3.62	2.30	1.96	0.17	0.14
3	2.75	3.94	4.68	3.30	2.96	0.17	0.14
4	3.00	4.94	5.68	4.30	3.94	0.18	0.15
5	3.00	5.94	6.68	5.30	4.94	0.18	0.15
6	3.00	6.94	7.68	6.30	5.94	0.18	0.15
8	3.50	9.25	10.13	8.38	7.94	0.23	0.17
10	3.50	11.38	12.44	10.50	9.94	0.28	0.22
12	4.25	13.50	14.56	12.50	11.94	0.28	0.22
15	4.25	16.95	18.11	15.88	15.16	0.36	0.33



NOTE: All drain, waste, vent, sewer and storm lines shall be of cast iron soil pipe & fittings. It shall be NSF Certified and conform to CISPI HS-74, ASTM A 74 & ANSIA-112.5.1, latest editions. Pipe and fittings shall be marked with the collective trademarks of CISPI & NSF. It shall state the manufacturer's name, country of origin, and date of manufacture (for pipe), or receive prior approval of the engineer.