

Service

List Price Schedule SV-114
Effective January 1, 2014
(Updated June 10, 2014)
Supersedes Price Schedule SV-113

Possession of this price list shall not be construed as an offer to sell the products listed.
Charlotte Pipe, Charlotte, and "You can't beat the system" are registered trademarks of Charlotte Pipe and Foundry Company.
©1901-2014 Charlotte Pipe and Foundry Company



ASTM A 74

>> Service Cast Iron Soil Pipe and Fittings

Size	*UPC# 611942-	Pieces Full Crate	Pieces Half Crate	Weight	List Price Each	Size	*UPC# 611942-	Pieces Full Crate	Pieces Half Crate	Weight	List Price Each
------	------------------	----------------------	----------------------	--------	--------------------	------	------------------	----------------------	----------------------	--------	--------------------

Part No. SV 1 Pipe, 5' Lengths, Single Hub



2"x5'	00851			22.5	\$119.40
3"x5'	00852			31.8	124.00
4"x5'	00853			41.0	143.90
5"x5'	00854			52.5	233.40
6"x5'	00855			69.2	272.20
8"x5'	00856			101.0	397.10
10"x5'	00857			150.9	603.30
12"x5'	00858			185.7	796.30
15"x5'	00859			287.5	1,243.00

Part No. SV 1A Pipe, 30" Lengths, Single Hub



8"x30"	00860			58.7	\$233.40
10"x30"	00861			91.7	291.30
12"x30"	00862			107.1	521.60
15"x30"	00863			166.3	755.60

Part No. SV 2 Pipe, 5' Lengths, Double Hub



2"x5'	00864			21.1	\$124.20
3"x5'	00865			31.9	138.50
4"x5'	00866			42.5	157.70
5"x5'	00867			57.2	243.40
6"x5'	00868			69.5	287.70

Part No. SV 3 Pipe, 10' Lengths, Single Hub



2"x10'	00869			40.1	\$120.70
3"x10'	00870			59.5	164.00
4"x10'	00871			75.1	213.30
5"x10'	00872			100.4	300.80
6"x10'	00873			122.8	366.40
8"x10'	00874			180.5	570.60
10"x10'	00875			259.7	949.60
12"x10'	00876			345.9	1,379.60
15"x10'	00877			525.1	2,016.20



Part No. SV 4 Pipe, 30" Lengths, Double Hub

2"x30"	00878	125	60	13.8	\$97.00
3"x30"	00879			17.6	117.60
4"x30"	00880			27.1	137.70



Part No. SV 5 Quarter Bend

2	00881	450	225	5.1	\$28.40
3	00882	225	110	7.7	37.80
4	00883	120	60	13.1	59.30
5	00884			16.2	82.70
6	00885	50	25	21.7	103.10
8	00886			36.5	310.60
10	00887			57.3	453.90
12	00888			82.8	614.90
15*					



Part No. SV 7 Sixth Bend

2	00895			4.3	\$35.80
3	00896			6.9	47.30
4	00897			10.8	56.60
5	00898			14.0	109.40
6	00899			16.4	128.90
8	00900			32.5	281.10

⚠ WARNING

Testing with or use of compressed air or gas in Cast Iron pipe or fittings can result in explosive failures and cause severe injury or death.

AIR/GAS



- NEVER test with or transport/store compressed air or gas in Cast Iron pipe or fittings.
- NEVER test Cast Iron pipe or fittings with compressed air or gas.
- ONLY use Cast Iron pipe and fittings for drain, waste and vent or sanitary sewer applications.

*Please see Extra Heavy price sheet.
See page 14 for pipe bundle quantities.
See page 15 for fitting crate and half crate quantities.

You can't beat the system.®

Size	*UPC# 611942-	Pieces Full Crate	Pieces Half Crate	Weight	List Price Each	Size	*UPC# 611942-	Pieces Full Crate	Pieces Half Crate	Weight	List Price Each
------	------------------	----------------------	----------------------	--------	--------------------	------	------------------	----------------------	----------------------	--------	--------------------



**Part No. SV 8
Eighth Bend**

2	00901	550	275	4.2	\$20.20
3	00902	270	135	6.5	31.60
4	00903	160	80	10.7	46.30
5	00904			13.1	65.10
6	00905	80	40	16.6	78.30
8	00906			32.3	234.00
10	00907			44.1	336.50
12	00908			65.4	638.20
15*					



**Part No. SV 9
Sixteenth Bend**

2	00910	660	330	3.4	\$22.90
3	00911	330	150	6.0	34.80
4	00912	170	85	8.8	40.50
5	00913			11.6	66.60
6	00914	100	50	13.8	68.40
8	00915	40	20	24.6	240.00
10	00916	25	12	37.1	368.70
12	00917			57.7	866.90
15*					



**Part No. SV 10
Quarter Bend with Low Heel Inlet**

3x2	00918			9.8	\$94.10
4x2	00919			13.0	100.30



Illustration Shows Right Hand Inlet

**Part No. SV 12
Quarter Bend with Side Inlet
(Cup Hub Inlet)**

4 w/2 RH	00926			16.5	\$96.70
4 w/2 LH	00925			16.2	96.70



**Part No. SV 15
Double Quarter Bend**

4	00932			15.0	\$172.80
---	-------	--	--	------	-----------------



**Part No. SV 18
Reducing Quarter Bend**

3x2	00934			7.0	\$50.40
4x2	00935			11.7	62.80
4x3	00936			9.1	78.30



**Part No. SV 23
Single Hub Return Bend**

3	00944			9.4	\$121.70
4	00945			16.4	138.10



**Part No. SV 25
Long Quarter Bend**

2x12	00946			6.9	\$75.10
3x12	00949			10.3	91.40
4x12	00952			15.4	84.10
4x16	00954			20.4	158.00
4x18	00955			21.4	118.80
4x24	00956			27.9	168.20



**Part No. SV 26
Long Eighth Bend**

2x12	00959			6.2	\$85.70
3x12	00963			9.9	96.30
3x18	00965			12.4	102.00
4x12	00967			15.6	93.20
4x18	00969			20.6	120.50
6x18	00972			31.0	252.70



**Part No. SV 29
Short Sweep Bend**

2	00978	375	180	6.2	\$27.80
3	00979	170	85	9.4	49.50
4	00980	100	50	16.6	75.90
5	00981	85	40	20.7	127.80
6	00982	60	30	26.6	153.80
8	00983	20	10	37.4	333.60
10	00984			71.5	685.10
12	00985			100.6	1,593.70



**Part No. SV 30
Long Sweep Bend**

2	00987	240	120	7.6	\$43.00
3	00988	120	60	12.2	61.30
4	00989	70	35	21.2	90.10
5	00990			25.3	149.00
6	00991			29.9	181.10
8	00992			52.9	409.90
10	00993			82.6	693.10
12	00994			103.5	1,123.10
15*					



**Part No. SV 31
Reducing Long Sweep Bend**

3x2	00996	140	70	12.0	\$81.30
4x3	00997	80	40	17.6	128.70

*Please see Extra Heavy price sheet.

Size	*UPC# 611942-	Pieces Full Crate	Pieces Half Crate	Weight	List Price Each	Size	*UPC# 611942-	Pieces Full Crate	Pieces Half Crate	Weight	List Price Each
	Part No. SV 32 Combination Wye and Eighth Bend (Charlotte Pattern)						Part No. SV 39A Combination Wye and Eighth Bend with Side Inlet (Cup Hub Inlet)				
4	00999			20.3	\$103.90	4 w/2RH	01082			27.3	\$195.40
						4 w/2LH	01083			28.3	195.40
	Part No. SV 33 Combination Wye and Eighth Bend (Long Turn Pattern)						Part No. SV 41 Combination Wye and Eighth Bend with Cleanout On Main				
2	01000	210	100	8.6	\$49.50	4	IPS TAP 3 1/2	01084		19.6	\$192.70
3x2	01006	130	65	11.1	56.90						
3	01001	100	50	14.8	75.30						
4x2	01007	100	50	15.5	76.80						
4x3	01008	80	40	19.2	90.30						
4	01002	50	25	24.5	103.80						
5x2	01009			14.6	159.10						
5x3	01010			21.3	212.30						
5x4	01011			25.9	188.70						
5	01003			33.6	197.00						
6x2	01012			19.6	160.90						
6x3	01013			24.7	171.20						
6x4	01014	30	15	31.7	179.70						
6x5	01015			34.3	247.80						
6	01004	20	10	44.2	249.20						
8x2	01016			34.0	339.10						
8x4	01017			40.1	298.80						
8x5	01018			49.6	460.60						
8x6	01019			55.7	410.10						
8	01005			85.6	614.90						
	Part No. SV 35 Double Combination Wye and Eighth Bend (Charlotte Pattern)						Part No. SV 43 Sanitary Tee				
4	01022			26.0	\$264.10	2	01103	250	125	7.9	\$39.60
						3x2	01104	140	70	10.9	55.00
						3	01105	135	65	11.9	64.00
						4x2	01106	105	50	14.2	66.90
						4x3	01107	85	40	16.9	71.90
						4	01108	75	35	18.6	78.30
						5x4	01111			17.9	146.90
						5	01112			22.3	156.10
						6x2	01113			15.0	138.50
						6x3	01114			21.4	143.40
						6x4	01115	45	20	22.8	200.10
						6	01117	35	18	29.8	176.90
						8x4	01118			35.7	299.70
						8x6	01120			43.0	395.40
						8	01121			50.8	468.60
						10x4	01123			52.0	616.10
						10x6	01124			57.7	676.60
						10x8	01125			68.0	802.20
						10	01122			75.9	859.70
						12x6	01126			79.0	1,046.00
						12x8	01127			104.0	1,225.20
						12x10	01128			123.0	1,286.50
						12	01129			113.0	1,519.50
						15x6	01130			145.0	2,535.60 N
						15x8	01131			173.0	2,457.40
						15x12	01133			204.0	2,631.10 N
						15*					

N = Non-stock item; Contact customer service for availability.

*Please see Extra Heavy price sheet.

Size	*UPC# 611942-	Pieces Full Crate	Pieces Half Crate	Weight	List Price Each	Size	*UPC# 611942-	Pieces Full Crate	Pieces Half Crate	Weight	List Price Each
	Part No. SV 44 Wye						Part No. SV 56 Sanitary Tee with Left Hand Side Inlet (Cup Hub Inlet)				
2	01134	230	115	8.3	\$36.10	4 w/2	01196			20.2	\$165.10
3x2	01135	160	80	10.9	51.90		Part No. SV 56B Sanitary Tee with Right Hand Side Inlet (Cup Hub Inlet)				
3	01136	120	60	12.2	66.90	4 w/2	01202			20.0	\$165.10
4x2	01137	105	50	14.4	69.70		Part No. SV 56C Sanitary Tee with Right and Left Hand Side Inlet (Cup Hub Inlet)				
4x3	01138	90	45	16.8	76.80	4 w/2	01204			23.1	\$209.30
4	01139	70	35	20.3	89.60		Part No. SV 57 Wye with Left Hand Side Inlet (Cup Hub Inlet)				
5x2	01140			15.3	118.60	4 w/2	01211			23.8	\$157.70
5x3	01141	75	37	19.8	125.00		Part No. SV 57A Wye with Right Hand Side Inlet (Cup Hub Inlet)				
5x4	01142			23.0	122.10	4 w/2	01218			23.8	\$157.70
5	01143			27.0	158.70	<div style="border: 1px solid black; padding: 5px;"> <p>TO DETERMINE RIGHT OR LEFT HAND INLETS:</p> <p>For All Branch Fittings. Place the spigot near you with the branch facing upward.</p> <p>For All Bends. Place the fitting upright with spigot near you.</p>  <p style="text-align: right;">RIGHT HAND INLET ILLUSTRATED</p> </div>					
6x2	01144			19.7	137.40						
6x3	01145			23.7	140.30						
6x4	01146	40	20	26.7	139.00						
6x5	01147			29.5	194.80						
6	01148	25	12	36.5	206.00						
8x2	01149			31.0	309.00						
8x3	01150			33.2	307.30						
8x4	01151			38.3	265.10						
8x5	01152			41.2	313.20						
8x6	01153			45.4	329.20						
8	01154			58.4	503.60						
10x3	01155			54.0	461.60						
10x4	01156			55.4	453.90						
10x5	01157			60.6	501.60						
10x6	01158			64.1	494.90						
10x8	01159			86.9	679.40						
10	01160			111.1	813.90						
12x4	01161			69.7	767.30						
12x5	01162			78.0	815.30 N						
12x6	01163			87.7	790.60						
12x8	01164			100.6	948.80						
12x10	01165			131.0	1,624.30						
12	01166			175.2	1,872.80						
15x4	01167			138.5	2,466.50						
15x6	01168			153.6	2,577.40						
15x8	01169			187.1	2,625.20						
15x10	01170			225.0	2,681.90						
15x12	01171			260.0	2,885.40						
15*											
	Part No. SV 50 Sanitary Tee with Left Hand Side Tap						Part No. SV 71A Single Two-Way Cleanout				
4 w/2	01181			16.3	\$159.50	4	01222			33.5	\$333.60
	Part No. SV 50A Sanitary Tee with Right Hand Side Tap						Part No. SV 71B Short Special Two-Way Cleanout				
4 w/2	01188			16.5	\$159.50	4	01223			16.0	\$265.20
	Part No. SV 50B Sanitary Tee with Right and Left Side Tap						Part No. SV 72 Double Two-Way Cleanout				
4 w/2	01189			16.3	\$212.60	4	01224			31.2	\$193.40
						6x4x4	04402			39.1	349.30

*Please see Extra Heavy price sheet.

N = Non-stock item; Contact customer service for availability.

Size	*UPC# 611942-	Pieces Full Crate	Pieces Half Crate	Weight	List Price Each	Size	*UPC# 611942-	Pieces Full Crate	Pieces Half Crate	Weight	List Price Each
------	------------------	----------------------	----------------------	--------	--------------------	------	------------------	----------------------	----------------------	--------	--------------------



Part No. SV 76
Sanitary Tee with Cleanout On Main

IPS TAP

4	3½	01236		15.1	\$183.60
---	----	-------	--	------	-----------------



Part No. SV 79
Washington Test Tee, Less Plug

IPS TAP

2	2	01241		6.2	\$69.20	
3	4	01244	150	75	12.0	154.90
4	4	01247	90	45	15.9	164.20
5	5	01250		23.0	199.30	
6	6	01253	45	22	24.7	264.10
8	8	01259	15	7	41.0	476.70
10	10	01254		67.1	1,222.80	



Part No. SV 79
Washington Test Tee with Southern Raised-Head Brass Plug Installed

IPS TAP

2	2	04395		6.5	\$87.60	
3	4	04396	150	75	13.1	204.70
4	4	04397	90	45	16.8	211.50
5	5	04398		22.5	280.50	
6	6	04399	45	22	26.9	433.30
8	8	04400		41.6	712.40	

Washington and Miami Test Tees with plug installed can be ordered only as shown in the catalog. When ordering Washington and Miami Test Tees with plugs other than Southern Code, please order the fitting less plug, then order the plug from the Specials and Plugs price sheet, page one.

Example 1:

Part No.	Quantity	Description
SV 79	4	4" Washington Test Tee
PLG 410	4	4" Ohio Plug

Example 2:

Part No.	Quantity	Description
SV 81	4	4" Miami Test Tee
PLG 410	4	4" Ohio Plug

When Washington and Miami Test Tees with plugs other than Southern Code are ordered, the plugs will be packed separately in a burlap bag inside shipping crate.



Part No. SV 80
Cleanout Tee with Southern Raised-Head Brass Plug Installed

IPS TAP

2	1½	01265		5.7	\$81.50	
3	2	01266	180	90	8.8	95.30
4	3	01267	120	60	14.6	180.20
5	4	01268		18.8	368.50	
6	4	01269	45	22	25.3	540.60
12	8	01270		92.2	1,580.50	

Cleanout Tees can be ordered only with Southern Code brass plug installed. We do not offer this fitting less plug, or with any other type brass plug installed.



Part No. SV 81
Miami Test Tee, Less Plug

IPS Tap

2	2	01271	325	162	7.0	\$86.40
3	3	01272	150	75	10.0	163.50
4	4	01273	80	40	15.5	186.20
6	6	01274	45	22	22.8	483.20



Part No. SV 81 S
Miami Test Tee with Southern Raised-Head Brass Plug Installed

IPS Tap

2	2	01287	360	180	7.3	\$107.20
3	3	01288	150	75	10.5	196.10
4	4	01289	80	40	16.4	239.50
6	6	01290	45	22	25.0	534.30



Part No. SV 82
Test Tee with Internal Tap

4		01299	80	40	15.9	\$358.70
---	--	-------	----	----	------	-----------------



Part No. SV 83
Straight Tapped Tee

2x1½	01302	380	190	5.5	\$54.70
2x2	01303			6.0	69.20
3x1½	01304	200	100	7.4	65.00
3x2	01305			8.5	62.70
4x2	01308			12.3	73.80
4x3	01309			14.0	126.80
4x4	01310			15.5	198.50
5x2	01311			13.5	238.70
5x4	01312			17.9	271.10
6x4	01314			24.4	419.60



Part No. SV 84
Sanitary Tapped Tee

2x1½	01317	380	190	6.0	\$55.90
2x2	01318			5.8	53.20
3x1½	01320	200	100	8.0	64.80
3x2	01321			8.1	59.50
4x1½	01324	130	65	10.3	81.10
4x2	01325			11.7	96.90
4x3	01326			14.0	117.60

Size	*UPC# 611942-	Pieces Full Crate	Pieces Half Crate	Weight	List Price Each	Size	*UPC# 611942-	Pieces Full Crate	Pieces Half Crate	Weight	List Price Each
	Part No. SV 85 Tapped Wye						Part No. SV 110 Double Wye				
3x2	01331	200	100	10.3	\$89.30	2	01392			9.7	\$88.00
4x1½	01332	120	60	11.0	100.30	3x2	01393			12.8	93.60
4x2	01333	120	60	12.7	100.30	3	01394			17.5	109.60
						4x2	01395			16.2	112.60
						4x3	01396			19.8	118.80
						4	01397			27.2	143.50
						5	01401			27.0	261.80
						6x3	01403			24.6	286.80
						6x4	01404			31.8	266.20
						6	01406			44.0	374.80
						8x4	01407			44.5	626.20
						8x6	01408			57.3	643.40
						8	01409			90.0	903.90
						10x6	01411			73.7	1,372.60 N
						10x8	01412			99.0	1,957.40
						10	01413			172.0	2,028.60
						12x6	01414			112.0	2,449.10 N
						12x8	01415			135.0	2,402.60
						12	01416			216.1	2,322.10
						15*					
	Part No. SV 89 Long Sanitary Tapped Tee						Part No. SV 114 Sanitary Cross with 2" Side Inlet (Cup Hub Inlet)				
2x2x18	01338			8.8	\$131.50	4x4	01419			27.0	\$203.20
	Part No. SV 91 Sanitary Tapped Cross						Part No. SV 115 Double Wye with 2" Side Inlet (Cup Hub Inlet)				
2x1½	01341			11.3	\$64.40	4x4	01436			31.8	\$286.10
2x2	01342			6.7	66.30						
3x2	01345			9.0	89.40		Part No. SV 135 H Branch				
4x2	01349			11.6	110.20	4x3	01444			17.0	\$143.90
						4	01445			19.6	156.30
	Part No. SV 92 Tapped Double Wye						Part No. SV 137 Bar Grate with Legs				
4x2	01353			16.9	\$206.90	4	01454			2.0	\$51.70
	Part No. SV 93 Tapped Cross						Part No. SV 141 45° Offset				
3x2	01358			9.4	\$78.00	4x4	01470			11.6	\$99.20
4x2	01360			13.1	99.20	4x6	01471			15.0	108.60
	Part No. SV 108 Straight Cross					4x8	01472			15.6	121.50
4x2	01376			15.6	\$117.80						
4	01378			17.0	147.30						
	Part No. SV 109 Sanitary Cross										
2	01379			10.0	\$86.20						
3x2	01380			12.5	104.60						
3	01381			15.6	104.20						
4x2	01382			16.0	102.00						
4x3	01383			20.0	132.70						
4	01384			22.9	130.80						
5x4	01385			23.2	218.50						
6x4	01388			29.0	265.20						
6	01387			34.9	324.70						
8	01389			105.0	915.70 N						

N = Non-stock item; Contact customer service for availability.

*Please see Extra Heavy price sheet.

Size	*UPC# 611942-	Pieces Full Crate	Pieces Half Crate	Weight	List Price Each	Size	*UPC# 611942-	Pieces Full Crate	Pieces Half Crate	Weight	List Price Each
------	------------------	----------------------	----------------------	--------	--------------------	------	------------------	----------------------	----------------------	--------	--------------------



**Part No. SV 143
Reducer**

3x2	01478	440	200	4.6	\$27.80
4x2	01479	300	140	6.0	31.70
4x3	01480	260	120	7.0	36.10
5x2	01481			6.6	76.30
5x3	01482			6.8	80.90
5x4	01483	160	75	9.0	46.40
6x2	01484			8.2	72.70
6x3	01485			9.9	73.90
6x4	01486	140	65	10.4	72.80
6x5	01487			10.9	78.30
8x3	01489			14.3	141.50
8x4	01490			16.6	121.50
8x5	01491			16.4	128.00
8x6	01492			16.8	124.80
10x4	01493			20.0	183.00
10x5	01494			38.0	214.10
10x6	01495			24.0	204.80
10x8	01496			26.5	205.10
12x4	01497			32.2	298.00
12x6	01498			34.4	319.50
12x8	01499			37.2	328.30
12x10	01500			38.4	333.60
15x6	01501			52.3	623.00
15x8	01502			55.0	677.00
15x10	01503			55.7	701.80
15x12	01504			64.9	710.10



**Part No. SV 144
Increaser**

2x4	01506			9.4	\$66.40
3x4	01507			8.8	73.00
4x5	01510			11.3	86.70
4x6	01511			15.2	98.90
4x8	01512			24.5	204.80
5x6	01513			12.8	146.50
6x8	01515			24.0	237.00
8x10	01517			44.0	435.60



**Part No. SV 147
Long Plain Increaser**

3x4x24	01528			13.6	\$108.20
4x5x30	01529			27.4	155.30



**Part No. SV 148
Long Tapped Increaser**

2x4x30	01532			22.8	\$225.50
--------	-------	--	--	------	-----------------



**Part No. SV 151
Tapped Spigot**

4x2	01538			4.7	\$79.00
-----	-------	--	--	-----	----------------



**Part No. SV 153
Double Hub Fitting**

2	01540			4.2	\$31.70
3	01541			7.0	43.50
4	01542			9.1	49.50
6	01544			13.1	97.30
8	01545			22.1	255.90
10	01546			36.3	538.20
12	01547			46.3	779.70
15*					



**Part No. SV 155
Pipe Plug**

2	01552			1.3	\$14.20
3	01553			2.5	20.30
4	01554			4.1	24.80
5	01555			6.0	48.70
6	01556			8.0	46.40
8	01557			12.4	113.80
10	01558			17.7	160.50
12	01559			23.3	233.90
15*					



**Part No. SV 159
Vent Cap with Set Screw**

4	01574			2.6	\$50.40
---	-------	--	--	-----	----------------



**Part No. SV 169
P Trap**

2	01604	300	125	7.1	\$45.20
3	01605	120	60	13.1	67.50
4	01606	60	30	23.2	97.20
5	01607			30.4	215.60
6	01608			42.0	299.70
8	01609			86.2	904.00

*Please see Extra Heavy price sheet.

Size	*UPC# 611942-	Pieces Full Crate	Pieces Half Crate	Weight	List Price Each	Size	*UPC# 611942-	Pieces Full Crate	Pieces Half Crate	Weight	List Price Each
 Part No. SV 170 Running Trap											
4	01612			19.3	\$190.50						
6	01614			48.0	844.10						
 Part No. SV 174 Running Trap with Single Hub Vent											
Vent Size											
3	3	01616		15.3	\$150.90						
4	4	01617	45	20	205.30						
5	4	01618		39.7	327.20						
6	4	01619		45.9	880.60						
8	4	01620		95.9	4,072.70						
8	6	01621		99.7	3,145.40						
 Part No. SV 175 Running Trap with Double Hub Vent											
Vent Size											
3	3	01623		23.0	\$176.40						
4	4	01624	35	17	247.00						
5	4	01625		42.5	450.90						
6	4	01626		57.3	883.00						
6	6	04187		61.5	1,079.00						
8	4	04221		98.8	3,937.40						
8	6	04407		107.4	4,044.10						
10	8	04408		187.0	4,553.90						
12	10	04749		287.6	6,411.20						
15	12	04403		460.0	13,959.50						
 Part No. SV 180 Deep Seal P Trap											
2	01627			8.1	\$77.60						
3	01628			14.3	98.90						
4	01629			29.0	156.80						
6	01631			40.4	374.20						
 Part No. SV 184 Improved Running Trap with Double Cleanout and Tee Branch											
IPS TAP											
4	3½	01636	35	17	34.3	\$429.00					
4x3	3½	01637			33.7	363.30					
 Part No. SV 188 P Trap with Right Hand Cleanout											
Illustration Shows Right Hand Cleanout											
IPS TAP											
4	3	01640		20.5	\$218.90						
 Part No. SV 188A P Trap with Left Hand Cleanout											
Illustration Shows Left Hand Cleanout											
IPS TAP											
4	3	01642		19.4	\$218.90						
 Part No. SV 198 P Trap with 1/2" Tap In Heel											
2	01649			7.0	\$74.60						
3	01651			13.1	126.10						
4	01652			22.5	138.10						
 Part No. SV 200 Closet Bend, Plain - Less Collar											
3x4x6x12	01655			11.3	\$92.50						
3x4x6x15	12074			12.0	107.90 N						
3x4x6x16	01656			12.0	110.80						
3x4x6x18	12147			13.0	146.60 N						
3x4x8x18	01658			14.0	172.00						
3x4x10x12	12075			13.0	113.30 N						
3x4x10x15	12149			13.0	135.10 N						
3x4x10x16	04889			17.5	149.00						
3x4x10x18	12150			16.0	140.90 N						
3x4x12x12	01659			15.9	119.00						
3x4x12x18	12151			19.0	146.60 N						
3x4x16x16	01660			20.6	174.50						
3x4x18x18	01662	50	25	22.7	218.80						
3x16x16	01664	110	55	16.7	162.00						
4x4x12	01665	100	50	12.3	81.50						
4x4x14	12153			11.0	101.70 N						
4x4x16	01666			14.3	117.90						
4x4x18	01669			17.1	136.00						
4x6x12	01667	90	45	12.5	94.40						
4x6x15	12154			15.0	136.00 N						
4x6x16	01668	90	45	16.9	136.00						
4x6x18	01670			14.0	153.80						
4x8x16	01673			18.4	119.00						
4x8x18	01674			19.8	168.20						
4x10x12	01675			15.3	110.80						
4x10x15	12156			18.0	149.00 N						
4x10x16	01676			19.6	151.60						
4x10x18	12157			19.0	163.40 N						
4x12x12	01678	70	35	14.0	120.40						
4x12x14	12158			14.0	134.00 N						
4x12x16	01679	60	30	20.8	137.30						
4x12x18	01680			19.0	165.20						
4x14x16	04198			22.6	154.90						
4x14x18	01682	50	25	24.0	170.50						
4x16x16	01683			23.8	179.20						
4x16x18	04180			24.7	182.80						
4x18x18	01684	40	20	27.4	283.60						

How To Read Reducing Closet Bends:
The two outside numbers then the two inside numbers.
Example: 3x4x6x12
The 3" is 12" Long. The 4" is 6" Long.

N = Non-stock item; Contact customer service for availability.

Size	*UPC# 611942-	Pieces Full Crate	Pieces Half Crate	Weight	List Price Each	Size	*UPC# 611942-	Pieces Full Crate	Pieces Half Crate	Weight	List Price Each
------	------------------	----------------------	----------------------	--------	--------------------	------	------------------	----------------------	----------------------	--------	--------------------



Part No. SPL 217
Offset Closet Flange
(To Offset 1"; Fits over 4" pipe for caulked joints)

Size	*UPC# 611942-	Pieces Full Crate	Pieces Half Crate	Weight	List Price Each
1" OFFSET					
2" OFFSET					
4x2	12145			3.0	\$76.30 N
4x2½	00746			3.3	80.60
4x4 **	12146			5.0	143.00 N



Part No. SPL 219
Greensboro Reducing Closet Flange
(Can be used to caulk over 3" pipe or use coupling to 4" No-Hub pipe.)

Size	*UPC# 611942-	Pieces Full Crate	Pieces Half Crate	Weight	List Price Each
4x3x3	00748			3.7	\$40.00



Part No. SPL 220
Notched and Slotted Closet Flange
(Fits over 4" pipe for caulked joints.)

Size	*UPC# 611942-	Pieces Full Crate	Pieces Half Crate	Weight	List Price Each
4x1	00749			2.0	\$22.20
4x1½	00750			2.6	22.20
4x2	00752	500	250	2.8	26.50
4x2½	00751	485	235	3.6	29.20
4x3	00753			4.3	35.90
4x4	00754			4.7	47.30
4x5	00755			4.5	79.10
4x6	00756			5.3	83.10



Part No. SPL 225
Instant Set Closet Flange

Size	*UPC# 611942-	Pieces Full Crate	Pieces Half Crate	Weight	List Price Each
3x2†	04967			3.5	\$111.70
4x2◊	04947			5.6	89.90
4x2‡	12124			3.0	94.00 N
4x4◊	12125			4.0	120.90 N
4x4‡	12126			4.0	125.90 N
4x3§	12127			3.0	90.90 N



Part No. SV 206
Tapped Closet Bend with Southern Code Brass Plug

Size	*UPC# 611942-	Pieces Full Crate	Pieces Half Crate	Weight	List Price Each
3½x4x4x18	01745			17.4	\$160.70



Part No. SV 208
Hub End Closet Bend, Low Hub

Size	*UPC# 611942-	Pieces Full Crate	Pieces Half Crate	Weight	List Price Each
4x12	01747			14.2	\$120.40
4x14	01748			15.4	124.80
4x16	01749			17.5	188.40
4x18	01750			18.9	188.90



Part No. SV 228
Iron Body Cleanout Ferrule - Body Only - Less Brass Plug

Size	Tap	*UPC# 611942-	Pieces Full Crate	Pieces Half Crate	Weight	List Price Each
2	1½	01751			1.3	\$16.90
3	2½	01752			2.0	27.00
4	3	01755			3.6	33.20
4x3½	3½	01754			4.0	34.40
4x8	3½	01753			8.1	99.30
5	4	01757			4.5	46.30
6	5	01758			5.2	62.90
8	6	01759			11.7	120.40
10	6	01760			16.3	191.20
12	6	01761			25.5	263.40
15*	6					



Part No. SV 228 S
Iron Body Cleanout Ferrule - with Southern Raised-Head Brass Plug Installed

Size	Tap	*UPC# 611942-	Pieces Full Crate	Pieces Half Crate	Weight	List Price Each
2	1½	01805			1.4	\$35.30
3	2½	01806			2.4	53.10
4	3	01807			4.1	61.80
4x12	3½	01816			9.9	209.70
5	4	01809			5.4	93.30
6	5	01810			6.4	144.40
8	6	01811			13.9	289.70
10	6	01812			18.5	360.60
12	6	01813			27.7	432.80
15*	6					

Iron Body Cleanout with plugs installed can only be ordered as shown in the catalog. When ordering Iron Body Cleanout with plugs other than Southern Code, please order the fitting less plug, then order the plug from the Specials and Plugs section, page one.

Example 1:

Part No.	Quantity	Description
SV 228	4	4" Iron Body Cleanout
PLG 410	4	3" Ohio Plug

When Iron Body Cleanouts with plugs other than Southern Code are ordered, the plugs will be packed separately in a burlap bag inside the shipping crate.



Part No. SV 253
Sission Insertable Joint

Size	*UPC# 611942-	Pieces Full Crate	Pieces Half Crate	Weight	List Price Each
2	01844			7.0	\$81.10
3	01845			11.6	127.20
4	01846			12.9	140.10
5	01847			17.0	176.40
6	01848			20.4	214.70
8	01849			37.0	425.20

- * Please see Extra Heavy price sheet.
- ** 2" Offset
- † Four-bolt pattern. Test cap configuration not offered.
- ◊ Three-bolt pattern. Does not include test cap.
- ‡ Three-bolt pattern. Includes test cap.
- § Three-bolt reducing pattern. Includes test cap.

N = Non-stock item; Contact customer service for availability.

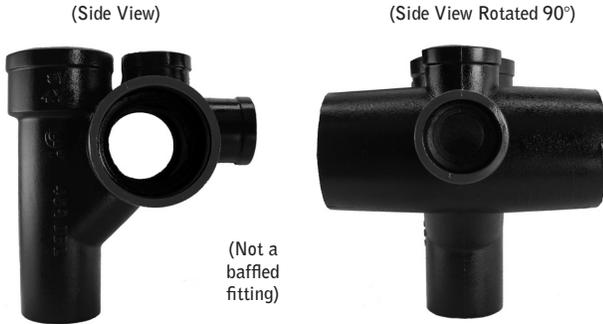
Size	*UPC# 611942-	Weight	List Price Each	Size	*UPC# 611942-	Weight	List Price Each
------	------------------	--------	--------------------	------	------------------	--------	--------------------

Part No. SV 458
Vented Closet Tee with 2" Top Vent and 2" Extended Side Inlet
[Right Hand or Left Hand; Designed for use below the floor; Fitting does not require a baffle.]
(Illustrations show right hand)



4x4x2x2x4 RH	01851	37.0	\$354.90
4x4x2x2x4 LH	01850	37.8	354.90

Part No. SV 459D
Vented Closet Cross with 2" Top Vent and 2" Extended Side Inlet
[Designed for use below the floor; Fitting does not have a baffle.]



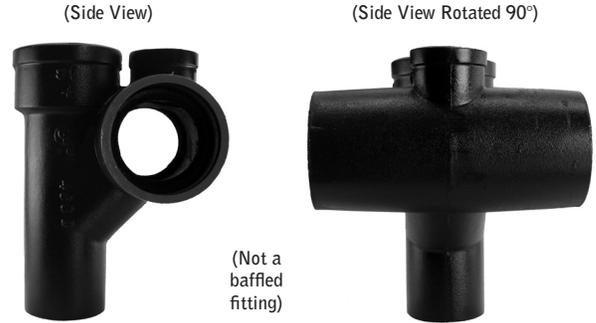
4x4x2x2x4	01853	47.0	\$401.90
-----------	-------	------	-----------------

Part No. SV 460
Vented Closet Tee with 2" Top Vent
[Right Hand or Left Hand; Designed for use below the floor; Fitting does not require a baffle.]
(Illustrations show left hand)



4x4x2x4 RH	01854	35.0	\$454.50
4x4x2x4 LH	01855	35.0	454.50

Part No. SV 463D
Vented Closet Cross with 2" Top Vent
[Designed for use below the floor. Fitting does not have a baffle.]



4x4x2	01856	43.8	\$662.40
-------	-------	------	-----------------

Part No. SV 566
Tapped Long Sweep Tee



2x2	01857	6.2	\$72.20
-----	-------	-----	----------------

Part No. SV 581
Double Sink Stack-1770
[Designed for use above the floor.]



3x2x2	01858	18.0	\$168.80
4x2x2	01859	21.4	\$168.80

Size	*UPC# 611942-	Weight	List Price Each	Size	*UPC# 611942-	Weight	List Price Each
------	------------------	--------	--------------------	------	------------------	--------	--------------------

Part No. SV 973R
Right Hand Starter Fitting with 4" Tap and 2" Tapped "A" Side Inlet

(Designed for use above the floor with back-outlet water closets)

(Side View with "A" Inlet 9 1/2")

(Top View)



VARIABLE
A
6 1/2
9 1/2

4" Right Hand Starter w/4" Tap A Inlet 6 1/2"	01878	34.8	\$328.30
4" Right Hand Starter w/4" Tap A Inlet 9 1/2"	01879	34.4	362.00

Part No. SV 973L
Left Hand Starter Fitting with 4" Tap and 2" Tapped "A" Side Inlet

(Designed for use above the floor with back-outlet water closets)

(Side View with "A" Inlet 9 1/2")

(Top View)



VARIABLE
A
6 1/2
9 1/2

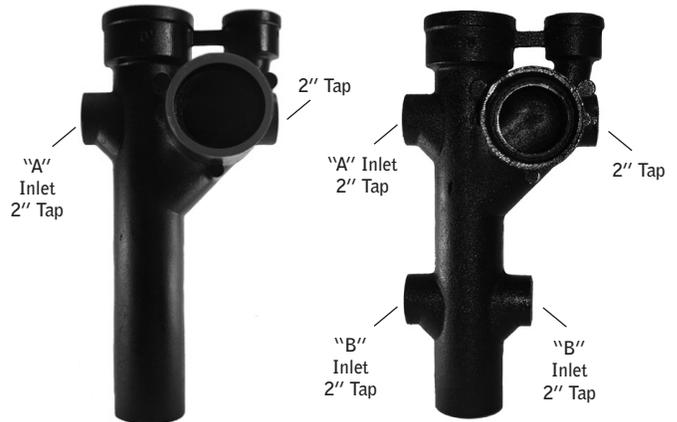
4" Left Hand Starter w/4" Tap A Inlet 6 1/2"	01875	39.0	\$328.30
4" Left Hand Starter w/4" Tap A Inlet 9 1/2"	01876	39.0	362.00

Part No. SV 974R
Right Hand Starter Fitting with 4" Hub and 2" Tapped "A" and "B" Side Inlets

(Designed for use above or in the floor with back-outlet or bottom-outlet water closets)

(Side View with "A" Inlets)

(Side View, with "A" and "B" Inlets)



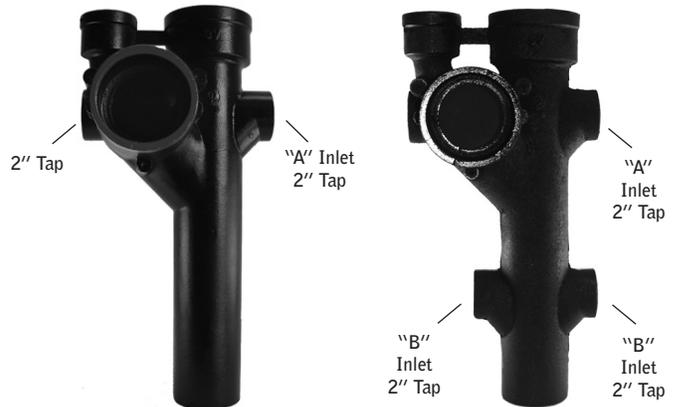
4" Right Hand Starter w/4" Hub A Inlet 6 1/2"	01883	39.2	\$328.30
4" Right Hand Starter w/4" Hub A Inlet 6 1/2" B Inlet 18"	11094	46.2	427.30

Part No. SV 974L
Left Hand Starter Fitting with 4" Hub and 2" Tapped "A" and "B" Side Inlets

(Designed for use above or in the floor with back-outlet or bottom-outlet water closets)

(Side View with "A" Inlets)

(Side View, with "A" and "B" Inlets)



4" Left Hand Starter w/4" Hub A Inlet 6 1/2"	01881	39.7	\$328.30
4" Left Hand Starter w/4" Hub A Inlet 6 1/2" B Inlet 18"	11093	43.7	427.30

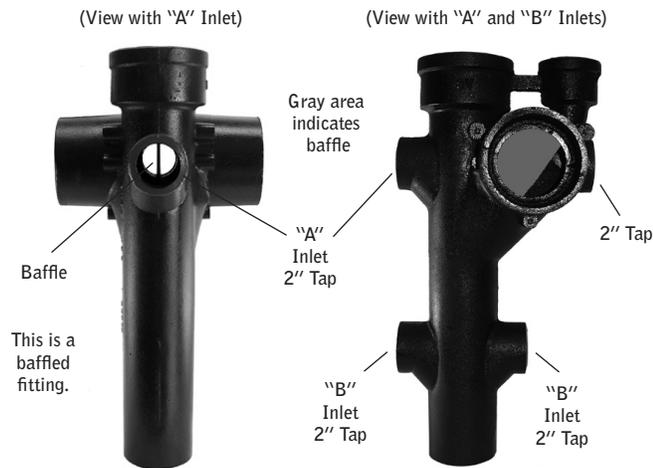
Size	*UPC# 611942-	Weight	List Price Each	Size	*UPC# 611942-	Weight	List Price Each
------	------------------	--------	--------------------	------	------------------	--------	--------------------

Part No. SV 975
Double Starter Fitting with 4" Tap and 2" Tapped "A" Side Inlet
(Designed for use above the floor with back-outlet water closets)



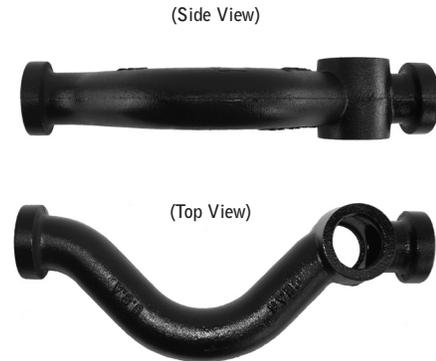
4" Double Starter w/4" Tap A Inlet 9½"	01886	42.5	\$482.80
--	-------	------	-----------------

Part No. SV 976
Double Starter Fitting with 4" Hub and 2" Tapped "A" or "A" and "B" Side Inlets
(Designed for use above or in the floor with back-outlet or bottom-outlet water closets)



4" Double Starter w/4" Hub A Inlet 6½"	01888	50.8	\$437.80
4" Double Starter w/4" Hub A Inlet 6½" B Inlet 18"	11095	56.8	\$42.90

Part No. SV 982
Tapped By-Pass Vent Fitting



2x2	01890	11.3	\$112.10
-----	-------	------	-----------------

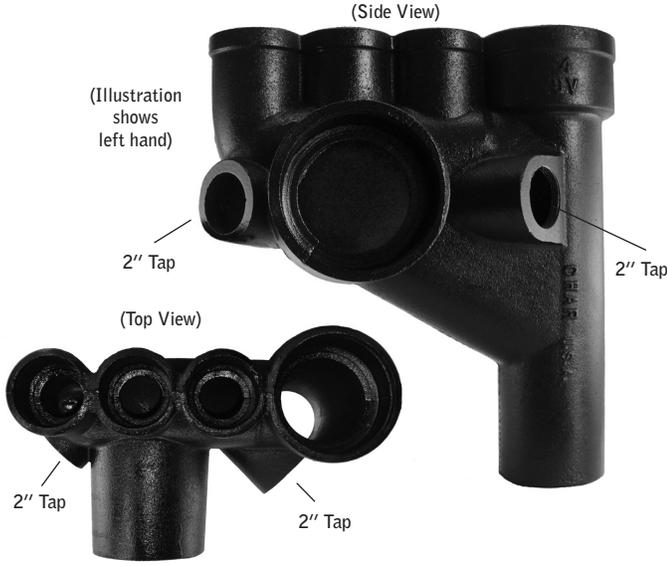
Part No. SV 985
Tapped Bath Vent Wye



2x2	01891	8.4	\$76.20
-----	-------	-----	----------------

Size	*UPC# 611942-	Weight	List Price Each	Size	*UPC# 611942-	Weight	List Price Each
------	------------------	--------	--------------------	------	------------------	--------	--------------------

Part No. SV 1739L
Left Hand Vented Closet Tee with 2" 45° Taps
(Designed for use above the floor)

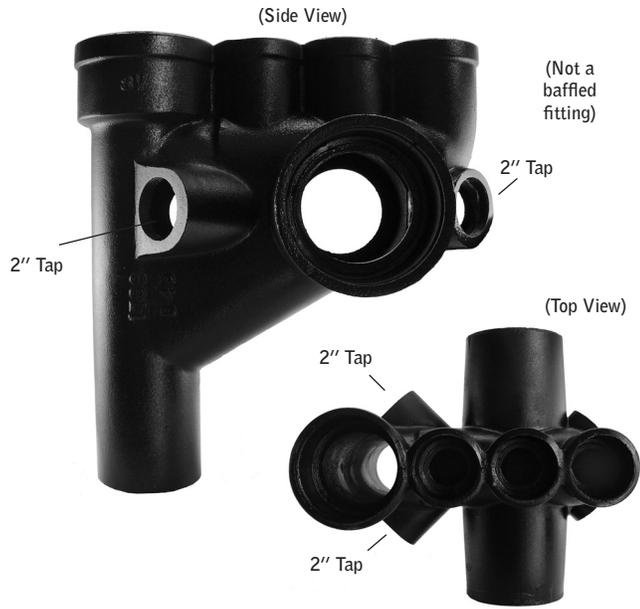


4x2x4x2 LH	01893	51.0	\$466.80
------------	-------	------	-----------------

Part No. SV-1739R
Right Hand Vented Closet Tee with 2" 45° Taps
(Designed for use above the floor)

4x2x4x2 RH	01894	51.1	\$466.80
------------	-------	------	-----------------

Part No. SV-1739D
Vented Closet Cross with 2" 45° Taps
(Designed for use above the floor)



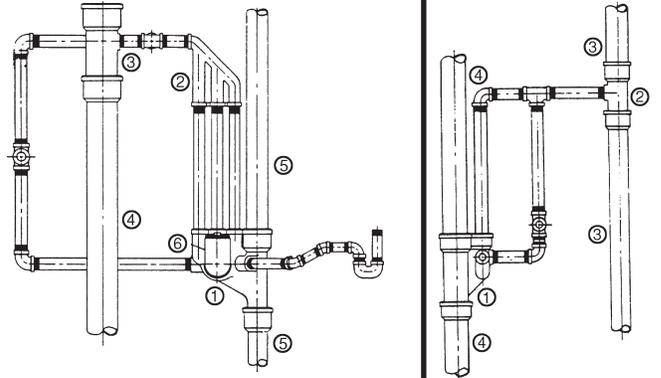
4x2x4x2	01892	57.5	\$545.20
---------	-------	------	-----------------

Part No. SV 1801
2 x 2 x 2 Tapped Harp Fitting



2x2x2	01895	15.5	\$113.50
-------	-------	------	-----------------

ILLUSTRATIONS OF MULTI-STORY HUB AND SPIGOT APPLICATIONS



- ① SV-1739 Left Hand Vented Closet Tee w/2" 45° Taps
- ② SV-1801 2x2x2 Tapped Harp Fitting
- ③ SV-83 5x2 St. Tapped Tee
- ④ 5x10 SV Single Hub Pipe
- ⑤ 4x10 SV Single Hub Pipe
- ⑥ SV-206 4x4x18 Tapped Closet Bend with Southern Code Brass Plug

- ① SV-581 4x2x2 Double Sink Stack-1770
- ② SV-83 3x2 St. Tap Tee
- ③ 3x10 Single Hub Pipe
- ④ 4x10 Single Hub Pipe

CHARLOTTE® SPEED-PAK

FIVE FOOT PIPE BUNDLES

SERVICE				
	SIZE	PIECES	WEIGHT	HEIGHT
Single Hub	2"	100	2248	20"
	3"	60	1910	22"
	4"	46	1904	25"
	5"	33	1750	31"
	6"	23	1591	31"
	8"	11	1128	30"
	10"	8	1226	27"
	12"	6	1114	31"
	15"	2	575	34"
Double Hub	2"	100	2113	23"
	3"	60	1914	24"
	4"	46	1956	25"
	5"	33	1888	35"
	6"	23	1598	35"

30" SINGLE HUB PIPE BUNDLES

SERVICE				
	SIZE	PIECES	WEIGHT	HEIGHT
30" Single Hub	8x30"	11	645	24"
	10x30"	8	733	24"
	12x30"	6	643	28"
	15x30"	2	333	34"

TEN FOOT PIPE BUNDLES

SERVICE				
	SIZE	PIECES	WEIGHT	HEIGHT
Single Hub	2x10'	54	2165	12"
	3x10'	36	2141	15"
	4x10'	27	2028	18"
	5x10'	24	2409	20"
	6x10'	18	2211	23"
	8x10'	8	1444	22"
	10x10'	6	1558	27"
	12x10'	6	2075	30"
	15x10'	2	1050	23"

Weights are approximate and are for shipping purposes only.

All products manufactured by Charlotte Pipe and Foundry Company are proudly made in the U.S.A.

**NUMBER OF PIECES IN FULL and HALF CRATES
SERVICE FITTINGS**

PART NO.	DESCRIPTION	SIZE INCHES	NUMBER FULL CRATE	NUMBER HALF CRATE	PART NO.	DESCRIPTION	SIZE INCHES	NUMBER FULL CRATE	NUMBER HALF CRATE		
SV 5	Quarter Bend	2"	450	225	SV 44	Wye	2"	230	115		
		3"	225	110			3"	120	60		
		4"	120	60			4"	70	35		
		6"	50	25			6"	25	12		
SV 8	Eighth Bend	2"	550	275			3x2"	160	80		
		3"	270	135			4x2"	105	50		
		4"	160	80			4x3"	90	45		
		6"	80	40			6x4"	40	20		
SV 9	Sixteenth Bend	2"	660	330			SV 79	Washington Test Tee	3"	150	75
		3"	300	150					4"	90	45
		4"	170	85	6"	45			22		
		SV 29	Short Sweep	2"	375	180	SV 80	Tee Cleanout	3"	180	90
3"	170			85	4"	120			60		
4"	100			50	6"	45			22		
SV 30	Long Sweep	2"	240	120	SV 84	Sanitary Tapped Tee	2x1½"	380	190		
		3"	120	60			3x1½"	200	100		
		4"	70	35			4x1½"	130	65		
SV 31	Reducing Long Sweep	3x2"	140	70	SV 143	Reducer	3x2"	440	200		
		4x3"	80	40			4x2"	300	140		
SV 33	Combination Wye and Eighth Bend	2"	210	100			4x3"	260	120		
		3"	100	50			5x4"	160	75		
		4"	50	25			6x4"	140	65		
		6"	20	10			SV 169	P Trap	2"	300	125
		3x2"	130	65	3"	120			60		
		4x2"	100	50	4"	60			30		
		SV 43	Sanitary Tee	2"	250	125	SV 174	Running Trap	4"/SHV	45	20
3"	135			65	SV 175	Running Trap	4"/DHV	35	17		
4"	75			35	SV 200	Closet Bend	4x6x16"	90	45		
6"	35			18			4x14x18"	50	25		
3x2"	140			70	SPL 220	Closet Flange	4x2½"	485	235		
4x2"	105			50							
4x3"	85			40							
	6x4"	45	20								

All products manufactured by Charlotte Pipe and Foundry Company are proudly made in the U.S.A.

SERVICE CAST IRON SOIL PIPE AND FITTINGS DIMENSIONS IN INCHES

NOTE — 1 in. = 25.4 mm; 1 ft. = 0.3 m throughout Table.

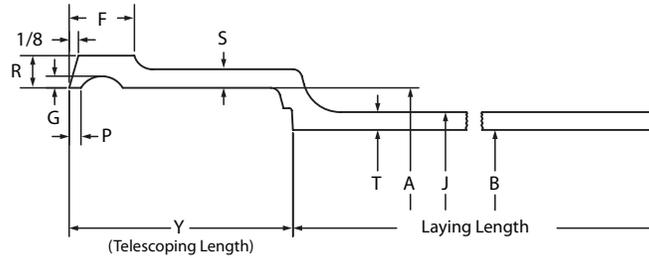


TABLE 1

Size Availability	Inside Diameter of Hub	Outside Diameter of Barrel	Telescoping Length	Inside Diameter of Barrel	Thickness of Barrel	
	A	J	Y	B	Nom	Min
2	2.94	2.30	2.50	1.96	0.17	0.14
3	3.94	3.30	2.75	2.96	0.17	0.14
4	4.94	4.30	3.00	3.94	0.18	0.15
5	5.94	5.30	3.00	4.94	0.18	0.15
6	6.94	6.30	3.00	5.94	0.18	0.15
8	9.25	8.38	3.50	7.94	0.23	0.17
10	11.38	10.50	3.50	9.94	0.28	0.22
12	13.50	12.50	4.25	11.94	0.28	0.22
15	16.95	15.88	4.25	15.16	0.36	0.30

Size	Thickness of Hub		Width of Hub Bead	Distance from Lead Groove to End, Pipe and Fittings	Depth of Lead Groove	
	Hub Body	Over Bead			G (min)	G (max)
	S (min)	R (min)	F	P		
2	0.13	0.34	0.75	0.22	0.10	0.19
3	0.16	0.37	0.81	0.22	0.10	0.19
4	0.16	0.37	0.88	0.22	0.10	0.19
5	0.16	0.37	0.88	0.22	0.10	0.19
6	0.18	0.37	0.88	0.22	0.10	0.19
8	0.19	0.44	1.19	0.38	0.15	0.22
10	0.27	0.53	1.19	0.38	0.15	0.22
12	0.27	0.53	1.44	0.47	0.15	0.22
15	0.30	0.58	1.44	0.47	0.15	0.22

CHARLOTTE® CAST IRON SOIL PIPE AND FITTINGS SPECIFICATIONS

This is to certify that products manufactured by Charlotte Pipe and Foundry, Cast Iron Division, are manufactured in the United States and conform to the following standards:

SERVICE HUB AND SPIGOT PIPE AND FITTINGS

All cast iron soil pipe and fittings shall be marked with the collective trademark of the Cast Iron Soil Pipe Institute (CISPI).
 ASTM A 74
 ANSI A 112.5.1
 Listed by NSF® International
 ISO 9001:2008 Certified

COMPRESSION GASKETS

ASTM C 564
 CISPI HSN 85

Charlotte Pipe products are manufactured to the applicable ASTM standard. Charlotte Pipe and Foundry cannot accept responsibility for the performance, dimensional accuracy, or compatibility of pipe, fittings, gaskets, or couplings not manufactured or sold by Charlotte Pipe and Foundry.