

PVC DWV

List Price Schedule PVC-1020
 Effective October 1, 2020
 (Updated December 7, 2020)
 Supersedes Price Schedule PVC-920

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ASTM D 2665 &
 ASTM F 1866

>> PVC Drain-Waste-Vent Fittings

For Non-Pressure Applications

Size	UPC# 611942-	No. Per Carton	No. Per Pallet	List Price Each	Size	UPC# 611942-	No. Per Carton	No. Per Pallet	List Price Each
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**Part No. PVC 100
Coupling**
(H x H)

1¼	03188	100	8000	\$21.10
1½	03189	100	5600	4.41
2	03190	100	4900	6.04
3	03191	60	1080	21.09
4	03192	25	700	35.81
6	03193	15	180	117.18
8	03194	6	72	194.71
10	03195	-	-	*
12	03196	-	-	*
14 ^(F)	12190	-	-	*
16 ^(F)	12191	-	-	*



**Part No. PVC 101
Female Adapter**
(FPT x H)

1¼	03197	100	8000	\$46.70
1½	03198	100	5600	8.33
2	03199	100	4900	14.22
3	03200	30	1470	37.96
4	03201	10	560	49.29
6	03202	10	180	158.14
8	11342	6	72	361.70
10 ^(F)	12192	-	-	*
12 ^(F)	12193	-	-	*



**Part No. PVC 101 X
Female Adapter with Cleanout Plug**
(FPT x H)

8	12269	5	80	\$699.30
10 ^(F)	12267	-	-	* N
12 ^(F)	12268	-	-	* N



**Part No. PVC 102
Pipe Increaser-Reducer**
(H x H)

1½x2	03203	25	3600	\$13.40
1½x3	03204	25	1400	39.22
2x3	03205	20	1600	30.55
2x4	03206	10	800	59.87
3x4	03207	20	1120	63.99
3x6	11073	5	140	307.63
4x6	11074	5	140	248.89
4x8	11343	2	70	346.41
4x10**	11344	-	-	*
4x12**	12184	-	-	*
4x14 ^(F)	12199	-	-	* N
4x16 ^(F)	12178	-	-	* N
6x8	11123	2	70	278.53
6x10	11124	-	-	*
6x12**	11345	-	-	*
6x14 ^(F)	12195	-	-	* N
6x16 ^(F)	12198	-	-	* N
8x10	10012	-	-	*
8x12	10014	-	-	*
8x14 ^(F)	12175	-	-	*
8x16 ^(F)	12179	-	-	* N
10x12	10015	-	-	*
10x14 ^(F)	12176	-	-	* N
10x16 ^(F)	12177	-	-	* N
12x14 ^(F)	12194	-	-	*
12x16 ^(F)	12196	-	-	*
14x16 ^(F)	12197	-	-	*

^(F) Fabricated

* For pricing of this item, please see current PVC Large-Diameter DWV fitting list price schedule.

** Assembled from two molded components

Note: N = non-stock item – contact customer service for availability.

You can't beat the system.®

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Part No. PVC 103
Trap Adapter - Male
 (DWV SPG x Tubular SLIP)

1½x1¼	03208	100	8000	\$18.15
1½	03209	50	7200	16.23
2	03210	25	3600	58.97



Part No. PVC 103 P
Trap Adapter - Male
 (DWV SPG x Tubular SLIP with Washer & Polyethylene Nut)

1½x1¼	03211	75	6000	\$18.75
1½	03212	50	5600	17.25
2 ^(PN)	03213	25	3600	82.88



Part No. PVC 103 R
Trap Adapter - Male with 1½" Plastic
Nut and Washers to Fit 1½" and 1¼"
Traps
 (DWV SPG x Tubular SLIP with Plastic Nut)

1½	04139	50	5600	\$18.47
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Part No. PVC 103 W
Trap Adapter - Male
 (DWV SPG x Tubular SLIP with Washer & Plastic Nut)

1½x1¼	13282	75	6000	\$22.37
1½	12479	50	5600	17.78
2	12544	25	3600	93.83



Part No. PVC 103 X
Trap Adapter - Male
 (DWV SPG x Tubular SLIP with Washer & Chrome Nut)

1½x1¼	03214	100	8000	\$23.46
1½	03215	50	5600	23.18
2	03216	25	3600	105.03

^(PN) with Plastic Nut



Part No. PVC 104
Trap Adapter - Female
 (DWV H x Tubular SLIP)

1½x1¼	03220	50	5600	\$17.75
1½	03221	50	7200	13.86



Part No. PVC 104 P
Trap Adapter - Female
 (DWV H x Tubular SLIP with Washer & Polyethylene Nut)

1¼	12537	50	5600	\$20.20
1½x1¼	03223	50	5600	16.52
1½	03224	50	5600	16.42



Part No. PVC 104 R
Trap Adapter - Female with 1½" Plastic
Nut and Washers to Fit 1½" and 1¼"
Traps
 (DWV H x Tubular SLIP with Plastic Nut)

1½	04140	50	5600	\$18.88
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Part No. PVC 104 W
Trap Adapter - Female
 (DWV H x Tubular SLIP with Washer & Plastic Nut)

1¼	13283	50	5600	\$17.93
1½x1¼	13284	50	5600	17.23
1½	12478	50	5600	17.42
2	12484	25	3600	34.18



Part No. PVC 104 X
Trap Adapter - Female
 (DWV H x Tubular SLIP with Washer & Chrome Nut)

1¼	03226	50	5600	\$28.86
1½x1¼	03227	50	5600	22.54
1½	03228	50	5600	23.25
2	13285	25	3600	58.72

H = Hub
 SPG = Spigot
 SLIP = Slip
 MPT = Male Pipe Thread
 FPT = Female Pipe Thread

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Part No. PVC 105
Fitting Cleanout Adapter
 (SPG x FPT)

1½	13286	50	7200	\$16.81
1½	03233	50	7200	10.64
2	03234	50	4000	14.22
3	03235	25	1225	38.19
4	03236	10	560	62.77
6	03237	10	280	178.71
8	12180	5	80	661.14
10 ^(F)	10175	-	-	*
12 ^(F)	10176	-	-	*



Part No. PVC 105 X
Fitting Cleanout Adapter with Cleanout Plug
 (FPT x SPG)

1½	03239	50	5600	\$18.52
2	03240	50	2800	23.10
3	03241	25	875	53.98
4	03242	10	560	86.14
6	03243	10	180	252.98
8	12181	5	80	1348.48
10 ^(F)	10178	-	-	*
12 ^(F)	10179	-	-	*



Part No. PVC 106
Cleanout Plug
 (MPT)

1½	03251	50	7200	\$7.88
2	03252	50	7200	8.87
3	03253	25	3600	15.78
4	03254	30	2400	23.40
6	03255	10	800	74.25
8	10162	5	280	337.60
10	12185	-	-	*
12	12186	-	-	*

Note: Shading indicates new item
^(F) Fabricated
 * For pricing of this item, please see current PVC Large-Diameter DWV fitting list price schedule.
 ** Assembled from two molded components

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Part No. PVC 106 A
Cleanout Plug with O-Ring
 (MPT)

2	15361	50	5600	\$10.82
3	15362	25	2000	19.24
4	15363	20	1600	28.54



Part No. PVC 107
Flush Bushing
 (SPG x H)

1½x1½	03261	100	14400	\$17.55
2x1½	03262	50	7200	21.04
2x1½	03263	50	7200	7.66
3x1½	03264	30	2400	36.75
3x2	03265	30	2400	19.40
4x2	03266	30	1470	63.89
4x3	03267	30	1470	33.00
6x4	03268	10	490	164.08
8x4	10618	1	112	296.04
8x6	03269	1	144	321.23
10x4**	12187	-	-	*
10x6**	11346	-	-	*
10x8	10180	-	-	*
12x4**	11347	-	-	*
12x6**	10634	-	-	*
12x8	10181	-	-	*
12x10	10182	-	-	*



Part No. PVC 107
Concentric Reducer Bushing
 (SPG x H)

14x4 ^(F)	12208	-	-	*	N
14x6 ^(F)	12209	-	-	*	N
14x8 ^(F)	12210	-	-	*	N
14x10 ^(F)	12204	-	-	*	
14x12 ^(F)	12205	-	-	*	
16x4 ^(F)	12212	-	-	*	N
16x6 ^(F)	12206	-	-	*	
16x8 ^(F)	12207	-	-	*	
16x10 ^(F)	12182	-	-	*	
16x12 ^(F)	12183	-	-	*	
16x14 ^(F)	12211	-	-	*	N

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Part No. PVC 108
Flush Bushing (Cleanout Adapter)
 (SPG x FPT)

2x1½	03274	50	7200	\$47.40
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Part No. PVC 108 X
Flush Bushing (Cleanout Adapter)
with Plug
 (SPG x FPT)

10x8	10234	-	-	*
12x8	10235	-	-	*



Part No. PVC 109
Male Adapter
(Will not accept a tail piece)
 Octagon shoulders for tightening purposes.
 (MPT x H)

1¼	03285	50	7200	\$26.35
1¼x1½†	03287	25	3600	12.13
1½	03286	50	5600	8.37
2	03288	50	5600	11.25
3	03289	25	1400	31.44
4	03290	25	875	71.19



Part No. PVC 110
Flush Cleanout Plug
 (MPT)

2	03291	25	7200	\$28.65
3	03292	50	5600	33.33
4	03293	25	2800	38.92



Part No. PVC 110 A
Flush Cleanout Plug with O-Ring
 (MPT)

2	15364	20	5760	\$34.94
3	15365	20	2880	40.65
4	15366	25	2000	47.46



Part No. PVC 110 B
Flush Cleanout Plug with
Threaded Brass Insert
 (MPT)

2	15077	25	7200	\$35.69
3	15078	50	4000	41.36
4	15079	25	2800	54.55



Part No. PVC 111
Male Fitting Adapter
 (SPG x MPT)

1½	03298	50	7200	\$36.20
1½x1¼	12554	100	8000	33.13
2	03299	25	3600	40.40
3	13345	25	1225	73.98



Part No. PVC 113
Tray Adapter
 (H)

1½	13465	10	2160	\$24.37
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Part No. PVC 115
Adapter Coupling
 (SDR 35 H x DWV H)

8 ^(F)	12270	5	80	\$710.42
10 ^(F)	12271	-	-	* N
10x8 ^(F)	12272	-	-	* N
12 ^(F)	12273	-	-	* N

Note: Shading indicates new item

† 1¼" side is threaded.

^(F) Fabricated

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Part No. PVC 116
Cap
 (SOCKET)

1½	03301	10	2880	\$17.75
2	03302	5	1800	29.63
3	03303	10	1440	49.53
4	03304	5	560	70.69
6	03305	5	175	178.53
8	10252	3	63	479.92
10	11121	-	-	*
12	11122	-	-	*
14 ^(F)	12214	-	-	*
16 ^(F)	12213	-	-	*



Part No. PVC 117
Adapter Coupling
 (Adapts S&D Spigot to DWV Spigot)
 (H x H)

3x3	13462	10	800	\$119.76
4x3	03307	20	1120	66.93
4x4	03308	10	560	69.44



Part No. PVC 117 X
DWV Adapter Coupling
 (Adapts S&D Spigot to DWV Hub)
 (H x SPG)

4x3	13349	20	700	\$76.11
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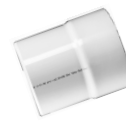
Part No. PVC 118
Adapter Bushing
 (Adapts DWV Hub to S&D Spigot)
 (DWV SPG x HUB)

3	03309	25	2800	\$60.59
4	03310	10	1440	26.45



Part No. PVC 119
No-Hub Adapter
 (SPG x H)
 (Adapts Cast Iron NH Spigot to DWV Spigot)

1½	03311	25	3600	\$57.99
2	03312	25	3600	23.18
2x1½	03313	25	3600	80.88
3	03314	20	1600	33.65
4	03316	15	840	43.19
4x3	03315	10	1120	83.08



Part No. PVC 120
Adapter Bushing
 (DWV SPG x SDR 35 H)

8 ^(F)	12274	5	80	\$740.12
10 ^(F)	12275	-	-	* N
12 ^(F)	12276	-	-	* N



Part No. PVC 122
Spigot Adapter, Cast Iron
 (H x H)
 (Adapts Cast Iron Spigot to DWV Spigot)

2x2	03317	10	1440	\$86.63
3x3	03318	10	560	147.40
4x4	03319	15	420	129.79



Part No. PVC 123
Hub Adapter, Cast Iron
 (H x SPG)
 (Adapts DWV Spigot to Cast Iron Hub)

2x2 ^(P)	03320	20	1600	\$43.91
3x3 ^(P)	03321	20	700	83.30
4x4 ^(P)	03322	20	360	125.29

^(F) Fabricated
^(P) Plain End: Joint can be made with compression gasket only.
 * For pricing of this item, please see current PVC Large-Diameter DWV fitting list price schedule.

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Part No. PVC 123 R
Hub Adapter, Cast Iron, Increaser
 (H x SPG)
 (Adapts DWV Spigot to Cast Iron Hub)

1½x2 ^(P)	03323	10	1440	\$83.37
3x4 ^(P)	03326	10	490	94.98



Part No. PVC 130
Repair Coupling
 (H x H)

1½	03337	25	3600	\$24.19
2	03338	25	3600	16.87
3	03339	10	1120	42.68
4	03340	5	560	82.10
6	03341	5	175	367.08
8 ^(F)	12217	5	80	684.09
10 ^(F)	12215	-	-	* N
12 ^(F)	12216	-	-	* N



Part No. PVC 131
Test Cap

1½	05285	100	54000	\$9.92
2	05287	100	28800	10.44
3	05288	50	10800	10.82
4	05289	50	9600	13.56



Part No. PVC 132
Outside Diameter Test Cap

1½	10893	100	21600	\$9.32
2	10894	100	14400	8.76
3	10895	50	7200	11.55
4	10896	25	3600	14.35

- ^(F) Fabricated
^(P) Plain End: Joint can be made with compression gasket only.
[†] Not a sanitary pattern
 * For pricing of this item, please see current PVC Large-Diameter DWV fitting list price schedule.

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Part No. PVC 300
1/4 Bend
 (H x H)

1¼	03354	100	3500	\$32.66
1½	03355	100	2800	9.37
2	03356	50	1400	14.78
3	03357	25	450	43.45
4	03358	10	180	85.81
6	03359	5	80	300.48
8	03360	1	28	388.24
10	10167	-	-	*
12	10168	-	-	*
14 ^(F)	12218	-	-	*
16 ^(F)	12219	-	-	*



Part No. PVC 300 A
Vent 1/4 Bend
 (H x H)

8 [†]	12188	2	32	\$819.92
10 [†]	10019	-	-	*
12 [†]	10025	-	-	*



Part No. PVC 300 R
1/4 Bend, Reducing
 (H x H)

2x1½	04196	10	1440	\$53.88
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Part No. PVC 300 S
1/4 Bend with Side Inlet
 (H x H)

3x3x1½	03361	10	490	\$126.25
3x3x2	03362	10	350	84.87



Part No. PVC 301
Vent 1/4 Bend, Street
 (H x SPG)

8 ^(F)	12279	2	24	\$1219.58
10 ^(F)	12277	-	-	* N
12 ^(F)	12278	-	-	* N

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Part No. PVC 302
1/4 Bend, Street
 (SPG x H)

1 1/4	03369	35	3920	\$53.33
1 1/2	03370	100	3500	12.13
2	03371	50	1750	18.66
3	03372	20	560	51.85
4	03373	10	180	86.67
6	03374	5	80	387.59
8	11348	1	28	751.96
10 ^(F)	12220	-	-	*
12 ^(F)	12221	-	-	*
14 ^(F)	12222	-	-	* N
16 ^(F)	12223	-	-	* N



Part No. PVC 303
1/4 Bend with Low Heel Inlet
 (ALL HUB)

3x3x1 1/2	03375	25	400	\$93.37
3x3x2	03376	25	400	74.82
4x4x2	03377	15	180	147.74



Part No. PVC 304
Long Sweep 1/4 Bend
 (H x H)

1 1/2	03378	50	1750	\$21.75
2	03379	25	1225	24.25
3	03380	10	350	55.87
4	03381	5	175	105.41
6	11349	5	60	410.97



Part No. PVC 305
Long Sweep 1/4 Bend
with High Heel Inlet
 (ALL HUB)

3x3x2	03383	25	300	\$408.48
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Part No. PVC 307
Long Sweep 1/4 Bend with Low Heel Inlet
 (ALL HUB)

3x3x2	03385	25	300	\$167.54
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Part No. PVC 309
Long Sweep 1/4 Bend, Street
 (H x SPG)

1 1/2	03386	50	2450	\$33.33
2	03387	25	1225	39.90
3	03388	20	360	99.32
4	03389	5	175	152.98



Part No. PVC 310
1/4 Bend, Street with Low Heel Inlet
 (H x SPG x H)

3x3x2	04153	15	420	\$214.01
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Part No. PVC 311
Long Sweep 1/4 Bend with Side Inlet
 (ALL HUB)

3x3x2	03391	25	300	\$248.76
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Part No. PVC 319
1/6 Bend
 (H x H)

1 1/2	03392	40	3200	\$21.82
2	03393	25	1400	25.40
3	03394	20	560	93.79
4	03395	10	280	125.00

^(F) Fabricated

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Part No. PVC 320
1/6 Bend, Street
 (H x SPG)

1½	03396	40	3200	\$39.60
2	03397	25	2000	51.02
3	03398	20	700	110.03
4	03399	10	280	171.12


Part No. PVC 321
1/8 Bend
 (H x H)

1¼	03400	50	4000	\$22.29
1½	03401	100	3500	9.19
2	03402	50	1750	13.70
3	03403	20	560	38.90
4	03404	10	280	71.26
6	03405	3	84	263.33
8	03406	1	28	344.77
10	10020	-	-	*
12	10026	-	-	*
14 ^(F)	12224	-	-	*
16 ^(F)	12225	-	-	*


Part No. PVC 323
1/8 Bend, Street
 (SPG x H)

1¼	03407	40	4480	\$30.48
1½	03408	100	3500	8.81
2	03409	50	1750	13.98
3	03410	20	700	36.89
4	03411	10	280	63.24
6	03412	3	84	311.90
8	03413	1	28	374.20
10	10142	-	-	*
12	10143	-	-	*
14 ^(F)	12227	-	-	*
16 ^(F)	12226	-	-	*

(F) Fabricated

* For pricing of this item, please see current PVC Large-Diameter DWV fitting list price schedule.

Note: N = non-stock item – contact customer service for availability.

Part No. PVC 324
1/16 Bend
 (H x H)

1½	03416	50	4000	\$13.04
2	03417	25	2000	15.46
3	03418	20	700	38.09
4	03419	15	420	60.20
6	03420	3	84	347.66
8	11350	2	56	575.46
10	11351	-	-	*
12	11352	-	-	*
14 ^(F)	12228	-	-	*
16 ^(F)	12229	-	-	*


Part No. PVC 326
1/16 Bend, Street
 (SPG x H)

1½	03421	50	4000	\$35.30
2	03422	25	2800	37.85
3	03423	20	700	58.99
4	03424	10	490	85.59
6	03425	4	112	336.82
8 ^(F)	12234	2	56	1427.01
10 ^(F)	12230	-	-	*
12 ^(F)	12231	-	-	*
14 ^(F)	12232	-	-	* N
16 ^(F)	12233	-	-	*


Part No. PVC 327
Double 1/4 Bend
 (ALL HUB)

1½	03426	20	1600	\$36.90
2	03427	25	875	50.34
2x1½x1½	03428	25	1400	46.33
3	03429	10	280	131.53

Size	UPC# 611942-	No. Per Carton	No. Per Pallet	List Price Each	Size	UPC# 611942-	No. Per Carton	No. Per Pallet	List Price Each
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Part No. PVC 328
1/32 Bend
 (H x H)

8 ^(F)	12237	2	32	\$1512.60
10 ^(F)	12235	-	-	* N
12 ^(F)	12236	-	-	* N



Part No. PVC 329
Closet Bend, Reducing
 (H x H)

3x4	03430	10	280	\$69.88
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Part No. PVC 330
Closet Bend, Reducing
 (H x SPG)

3x4	03431	10	280	\$136.10
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Part No. PVC 330 X
Closet Bend, Reducing with Test Cap
 (H x SPG)

3x4	03432	10	280	\$174.48
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Part No. PVC 331
Vent Ell
 (H x H)

1½	03434	20	2880	\$19.29
2	03435	30	1680	25.02
3	03436	25	700	64.87



Part No. PVC 333
Vent Ell, Street
 (H x SPG)

1½	03441	25	2800	\$19.46
2	03442	20	2240	28.98
3	03443	5	560	77.66

- (F) Fabricated
 † Not a sanitary pattern
 * For pricing of this item, please see current PVC Large-Diameter DWV fitting list price schedule.
 ** Assembled from two molded components

Note: N = non-stock item – contact customer service for availability.



Part No. PVC 400
Sanitary Tee
 (ALL HUB)

1¼	03462	25	2800	\$35.01
1½	03463	100	1800	16.36
2	03464	35	980	24.10
3	03465	30	360	63.32
4	03466	5	140	115.64
6	03467	6	72	464.36
8	03468	2	24	1028.88



Part No. PVC 400
Sanitary Tee
 (ALL HUB)

10 ^(F)	13837	-	-	*
12 ^(F)	13838	-	-	*



Part No. PVC 400 A
Straight Tee
 (ALL HUB)

8†	12189	2	24	\$1087.67
10†	10018	-	-	*
12†	10024	-	-	*
14†(F)	12238	-	-	*
16†(F)	12239	-	-	*



Part No. PVC 401
Sanitary Tee, Reducing
 (ALL HUB)

2x1½x1½	03469	25	1225	\$21.21
2x1½x2	03470	25	875	25.54
2x2x1½	03471	50	900	21.29
3x3x1½	03472	20	560	46.00
3x3x2	03473	10	490	47.74
4x4x1½	03474	5	280	121.25
4x4x2	03475	10	280	99.52
4x4x3	03476	10	180	135.23
6x6x4	03477	6	72	449.09
8x8x4**	11357	2	24	1413.93
8x8x6**	11358	2	24	1543.79

Size	UPC# 611942-	No. Per Carton	No. Per Pallet	List Price Each	Size	UPC# 611942-	No. Per Carton	No. Per Pallet	List Price Each
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Part No. PVC 401 A
Straight Tee, Reducing
 (ALL HUB)

8x8x4†**	12253	2	24	\$1382.89
8x8x6†**	12241	2	24	1445.64
10x10x4†**	11353	-	-	*
10x10x6†**	11354	-	-	*
10x10x8†	10021	-	-	*
12x12x4†***	12256	-	-	* N
12x12x6†**	11355	-	-	*
12x12x8†	10028	-	-	*
12x12x10†	10027	-	-	*
14x14x4†(F)	12244	-	-	*
14x14x6†(F)	12245	-	-	*
14x14x8†(F)	12246	-	-	*
14x14x10†(F)	12242	-	-	* N
14x14x12†(F)	12243	-	-	*
16x16x4†(F)	12250	-	-	*
16x16x6†(F)	12251	-	-	*
16x16x8†(F)	12252	-	-	*
16x16x10†(F)	12247	-	-	* N
16x16x12†(F)	12248	-	-	*



Part No. PVC 403
Sanitary Tee, Street
 (SPG x H x H)

1½	03479	20	1600	\$48.99
2	03480	25	875	47.53
3	03481	30	360	79.21
4	03482	10	160	200.03



Part No. PVC 404
Sanitary Tee, Street, Reducing
 (SPG x H x H)

2x1½x1½	14581	25	1225	\$43.82
2x2x1½	03484	50	1400	41.88
3x3x1½	03485	10	490	91.13
3x3x2	03486	20	560	78.26
4x4x2	03487	5	280	148.68

- (F) Fabricated
 † Not a sanitary pattern
 * For pricing of this item, please see current PVC Large-Diameter DWV fitting list price schedule.
 ** Assembled from two molded components

Note: N = non-stock item – contact customer service for availability.



Part No. PVC 410
Tee Cross
 (ALL HUB)

6 ^(F)	12595	2	24	\$1432.88
6x4 ^(F)	12596	3	36	1268.07
8 ^(F)	12254	2	8	2312.87
8x4 ^(F)	12265	2	24	1725.30
8x6 ^(F)	12266	1	16	1868.66
10 ^(F)	12255	-	-	* N
10x4 ^(F)	12257	-	-	* N
10x6 ^(F)	12258	-	-	* N
10x8 ^(F)	12259	-	-	* N
12 ^(F)	12260	-	-	* N
12x4 ^(F)	12262	-	-	*
12x6 ^(F)	12263	-	-	* N
12x8 ^(F)	12264	-	-	* N
12x10 ^(F)	12261	-	-	* N



Part No. PVC 416
Sanitary Tee with Left Side Inlet
 (ALL HUB)

3x3x3x1½	03500	10	280	\$178.52
3x3x3x2	03501	10	280	123.30
4x4x4x2	03502	5	140	287.21



Part No. PVC 417
Sanitary Tee with Right Side Inlet
 (ALL HUB)

3x3x3x1½	03503	10	280	\$178.52
3x3x3x2	03504	10	280	123.30
4x4x4x2	03505	5	140	287.21



Part No. PVC 418
Sanitary Tee with Right & Left Side Inlets
 (ALL HUB)

3x3x3x2x2	03507	5	245	\$180.74
4x4x4x2x2	03508	5	90	376.29

Size	UPC# 611942-	No. Per Carton	No. Per Pallet	List Price Each	Size	UPC# 611942-	No. Per Carton	No. Per Pallet	List Price Each
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Part No. PVC 428
Double Sanitary Tee
 (ALL HUB)

1½	03509	25	1225	\$36.01
2	03510	20	700	48.65
3	03511	20	240	136.02
4	03512	4	112	218.79



Part No. PVC 429
Double Sanitary Tee, Reducing
 (ALL HUB)

2x2x1½x1½	03513	20	980	\$38.19
3x3x1½x1½	03514	20	360	88.58
3x3x2x2	03516	10	350	96.30
4x4x2x2	03518	5	245	180.96
4x4x3x3	03519	5	140	187.77



Part No. PVC 431
Double Sanitary Tee, Street, Reducing
 (SPG x H x H x H)

3x3x1½x1½	03521	10	490	\$329.55
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Part No. PVC 438
Double Sanitary Tee with Side Inlet
 (ALL HUB)

3x3x3x3x2	03523	10	180	\$200.20
4x4x4x4x2	03524	10	120	440.13



Part No. PVC 439
Double Sanitary Tee with Right & Left
Side Inlets
 (ALL HUB)

3x3x3x3x2x2	03527	10	120	\$310.75
4x4x4x4x2x2	03528	5	80	504.81



Part No. PVC 441
Vent Tee
 (ALL HUB)

1½	03530	25	2000	\$69.54
2	03531	25	1225	52.07
3	03532	10	490	156.76
4	03533	5	245	224.30



Part No. PVC 444 A
Cleanout Tee with O-Ring Plug
 (H x H x FPT)

2	15367	10	800	\$58.77
3	15368	10	490	112.28
4	15369	5	175	193.95



Part No. PVC 444 X
Cleanout Tee with Cleanout Plug
 (H x H x FPT)

1½	03539	10	1440	\$41.55
2	03540	10	1120	48.19
3	03541	10	490	92.07
4	03542	5	175	159.04
6	10216	5	60	760.03
6x6x4**	11360	2	36	1231.64
8	10217	2	24	1502.36
8x8x4 ^(F)	12293	2	24	1321.26
8x8x6***	11361	2	24	1285.92
10	12281	-	-	*
10x10x4 ^(F)	12282	-	-	* N
10x10x6 ^(F)	12280	-	-	*
10x10x8	10164	-	-	*
12	12283	-	-	*
12x12x4 ^(F)	12285	-	-	* N
12x12x6**	11356	-	-	*
12x12x8	10165	-	-	*
12x12x10 ^(F)	12284	-	-	* N

Note: Shading indicates new item
^(F) Fabricated
 * For pricing of this item, please see current PVC Large-Diameter DWV fitting list price schedule.
 ** Assembled from two molded components
 *** Assembled from three molded components

Note: N = non-stock item – contact customer service for availability.

Size	UPC# 611942-	No. Per Carton	No. Per Pallet	List Price Each	Size	UPC# 611942-	No. Per Carton	No. Per Pallet	List Price Each
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Part No. PVC 445
Flush Cleanout Tee
 (H x H x FPT)

1½	03543	20	2240	\$33.67
2	03544	20	980	39.32
3	03545	10	490	76.26
4	03546	10	180	135.66
6	10214	5	60	685.78
8	10215	2	24	1164.78
10	12286	-	-	*
10x10x6 ^(F)	12289	-	-	*
12	12287	-	-	*



Part No. PVC 445 A
Flush Cleanout Tee with O-Ring Plug
 (H x H x FPT)

2	15370	10	800	\$82.88
3	15371	10	490	133.65
4	15372	5	245	212.89



Part No. PVC 445 X
Flush Cleanout Tee with Cleanout Plug
 (H x H x FPT)

2	03547	10	800	\$67.96
3	03548	10	490	109.59
4	03549	5	245	174.57



Part No. PVC 447
Horizontal Twin Tee
 (ALL HUB)

3x3x1½x1½	03556	5	400	\$265.00
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Part No. PVC 448
Two-Way Cleanout
 (ALL HUB)

3	03557	10	180	\$145.74
4	03558	5	90	188.65

Note: Shading indicates new item

^(F) Fabricated

* For pricing of this item, please see current PVC Large-Diameter DWV fitting list price schedule.



Part No. PVC 449
Sanitary Tee with 2" Left Hand
Sanitary Inlet on Center
 (ALL HUB)

2	03559	20	560	\$131.53
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Part No. PVC 500
Double Fixture Fitting
 (ALL HUB)

2	04155	20	560	\$82.80
2x1½x1½x1½	04148	20	700	101.91
2x2x1½x1½	04896	20	700	95.21
3	04156	10	160	178.76



Part No. PVC 501
Combination Wye and 1/8 Bend
(One Piece)
 (ALL HUB)

1½	03561	50	900	\$39.63
2	03562	20	560	49.47
3	03563	10	180	108.93
4	03564	10	120	214.56



Part No. PVC 502
Combination Wye and 1/8 Bend,
Reducing (One Piece)
 (ALL HUB)

2x1½x1½	03565	5	720	\$78.45
2x2x1½	03567	20	980	55.69
3x3x1½	03568	15	420	99.32
3x3x2	03569	10	350	74.42
4x4x2	03570	5	175	112.08
4x4x3	03571	5	140	144.59

Size	UPC# 611942-	No. Per Carton	No. Per Pallet	List Price Each	Size	UPC# 611942-	No. Per Carton	No. Per Pallet	List Price Each
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Part No. PVC 503
Combination Wye and 1/8 Bend
(Two Piece)
 (ALL HUB)

6**	03574	2	32	\$826.13
8 [§] **	03575	2	8	1246.65
10 [§] **	10169	-	-	*
12 [§] **	10170	-	-	*
14 ^(F) ∞	12296	-	-	* N
16 ^(F) ∞	12297	-	-	* N



Part No. PVC 504
Combination Wye and 1/8 Bend,
Reducing (Two Piece)
 (ALL HUB)

6x6x3 [§]	03581	5	60	\$869.12
6x6x4 ⁽¹⁾	03582	5	60	743.04
8x8x4∞	03583	1	16	753.47
8x8x6 [§]	10171	1	16	1237.69
10x10x4 [§]	10236	-	-	*
10x10x6 [§]	10238	-	-	*
10x10x8 [§]	10172	-	-	*
12x12x4 [§]	10237	-	-	*
12x12x6 [§]	10239	-	-	*
12x12x8 [§]	10173	-	-	*
12x12x10 [§]	10174	-	-	*
14x14x4 ^(F) ∞	12307	-	-	* N
14x14x6 ^(F) ∞	12303	-	-	* N
14x14x8 ^(F) ∞	12304	-	-	* N
14x14x10 ^(F) ∞	12306	-	-	* N
14x14x12 ^(F) ∞	12298	-	-	* N
16x16x4 ^(F) ∞	12301	-	-	* N
16x16x6 ^(F) ∞	12305	-	-	* N
16x16x8 ^(F) ∞	12302	-	-	* N
16x16x10 ^(F) ∞	12299	-	-	* N
16x16x12 ^(F) ∞	12300	-	-	* N
16x16x14 ^(F) ∞	12308	-	-	* N



Part No. PVC 507
Double Combination Wye and 1/8 Bend
 (ALL HUB)
 (Three pieces or Five pieces)

2x2x1½x1½	03592	10	490	\$193.96
3x3x2x2	03594	10	180	317.87
3	03593	10	120	307.74
4	03595	5	60	562.02
4x4x2x2	03596	5	90	612.29
4x4x3x3	03597	5	80	518.55
6x6x4x4 [§]	10616	1	16	1374.33



Part No. PVC 515
Combination Wye & 1/8 Bend
(with Left Side Inlet)
 (ALL HUB)

3x3x3x2	03603	10	180	\$332.01
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Part No. PVC 516
Combination Wye & 1/8 Bend
(with Right Side Inlet)
 (ALL HUB)

3x3x3x2	03604	10	180	\$332.01
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Part No. PVC 517
Combination Wye & 1/8 Bend
(with Right & Left Side Inlet)
 (ALL HUB)

3x3x3x2x2	03605	5	140	\$497.41
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- (F) Fabricated
 § Fitting shipped with any required bushing(s) installed, street 1/8 bend strapped to fitting; assembled from molded components.
 * For pricing of this item, please see current PVC Large-Diameter DWV fitting list price schedule.
 ** Assembled from two molded components

Note: N = non-stock item – contact customer service for availability.

Size	UPC# 611942-	No. Per Carton	No. Per Pallet	List Price Each	Size	UPC# 611942-	No. Per Carton	No. Per Pallet	List Price Each
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**Part No. PVC 600
Wye
(ALL HUB)**

1¼	03606	35	1715	\$44.67
1½	03607	50	1400	29.77
2	03608	25	875	29.35
3	03609	25	300	79.29
4	03610	5	140	143.87
6	03611	4	48	415.29
8	03612	1	16	732.15
10	10017	-	-	*
12	10023	-	-	*
14 ^(F)	12314	-	-	*
16 ^(F)	12309	-	-	*


**Part No. PVC 601
Wye, Reducing
(ALL HUB)**

2x1½x1½	03615	25	1225	\$40.99
2x1½x2	03616	10	800	63.46
2x2x1½	03617	25	875	35.85
3x3x1½	03618	15	525	53.02
3x3x2	03619	25	400	58.66
4x4x1½	03620	5	175	183.40
4x4x2	03621	10	180	86.10
4x4x3	03622	10	160	116.79
6x6x3	03623	5	60	403.44
6x6x4	03624	5	60	335.31
8x8x4	10617	1	16	707.01
8x8x6	03625	1	16	728.98
10x10x4**	10240	-	-	*
10x10x6**	10241	-	-	*
10x10x8	10022	-	-	*
12x12x4**	10242	-	-	*
12x12x6**	10243	-	-	*
12x12x8	10030	-	-	*
12x12x10	10029	-	-	*
14x14x4 ^(F)	12315	-	-	* N
14x14x6 ^(F)	12316	-	-	*
14x14x8 ^(F)	12317	-	-	*
14x14x10 ^(F)	12318	-	-	*
14x14x12 ^(F)	12319	-	-	*
16x16x4 ^(F)	12311	-	-	*
16x16x6 ^(F)	12312	-	-	*
16x16x8 ^(F)	12313	-	-	*
16x16x10 ^(F)	12310	-	-	*
16x16x12 ^(F)	12320	-	-	*
16x16x14 ^(F)	12321	-	-	*

^(F) Fabricated

* For pricing of this item, please see current PVC Large-Diameter DWV fitting list price schedule.

** Assembled from two molded components

Note: N = non-stock item – contact customer service for availability.

Size	UPC# 611942-	No. Per Carton	No. Per Pallet	List Price Each	Size	UPC# 611942-	No. Per Carton	No. Per Pallet	List Price Each
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Part No. PVC 602
Wye, Street
 (SPG x H x H)

1½	03629	50	1750	\$55.20
2	03630	30	840	52.93
3	03631	10	280	115.19
4	03632	10	120	235.85



Part No. PVC 603
Wye, Street, Reducing
 (SPG x H x H)

3x3x1½	03633	20	360	\$133.59
3x3x2	03634	30	480	90.54
4x4x2	03635	10	180	269.23
4x4x3	03636	10	160	250.90



Part No. PVC 611
Double Wye
 (ALL HUB)

1½	03637	40	1120	\$67.00
2	03638	20	560	79.52
3	03639	15	180	155.48
4	03640	5	80	335.10
6	03641	2	24	626.41
8 ^(F)	12323	-	-	2796.21
10 ^(F)	12324	-	-	*
12 ^(F)	12325	-	-	*
14 ^(F)	12326	-	-	*



Part No. PVC 611 S
Double Wye with 2'' Side Inlet
 (ALL HUB)

3	04891	10	160	\$954.79
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- ^(F) Fabricated
 * For pricing of this item, please see current PVC Large-Diameter DWV fitting list price schedule.
 ** Assembled from two molded components

Note: N = non-stock item – contact customer service for availability.



Part No. PVC 612
Double Wye, Reducing
 (ALL HUB)

2x2x1½x1½	03643	10	560	\$68.30
3x3x1½x1½	03644	10	350	142.33
3x3x2x2	03645	10	280	115.89
4x4x2x2	03646	5	175	189.15
4x4x3x3	03647	5	90	249.79
6x6x4x4**	10615	1	16	876.47
8x8x4x4 ^(F)	12327	1	16	1656.04
8x8x6x6 ^(F)	12328	2	8	1979.05
10x10x4x4 ^(F)	12329	-	-	* N
10x10x6x6 ^(F)	12330	-	-	*
10x10x8x8 ^(F)	12331	-	-	*
12x12x4x4 ^(F)	12332	-	-	* N
12x12x6x6 ^(F)	12333	-	-	* N
12x12x8x8 ^(F)	12334	-	-	*
12x12x10x10 ^(F)	12335	-	-	*
14x14x6x6 ^(F)	12337	-	-	*
14x14x8x8 ^(F)	12338	-	-	* N
14x14x10x10 ^(F)	12339	-	-	*
14x14x12x12 ^(F)	12340	-	-	* N
16x16x6x6 ^(F)	12341	-	-	* N
16x16x8x8 ^(F)	12343	-	-	* N
16x16x10x10 ^(F)	12344	-	-	* N
16x16x12x12 ^(F)	12345	-	-	* N
16x16x14x14 ^(F)	12346	-	-	* N



Part No. PVC 625
Wye with Left Side Inlet
 (ALL HUB)

3x3x3x2	03650	5	175	\$392.75
4x4x4x2	04404	5	90	508.19



Part No. PVC 626
Wye with Right Side Inlet
 (ALL HUB)

3x3x3x2	03651	5	175	\$392.75
4x4x4x2	04405	5	90	508.19

Size	UPC# 611942-	No. Per Carton	No. Per Pallet	List Price Each	Size	UPC# 611942-	No. Per Carton	No. Per Pallet	List Price Each
 Part No. PVC 700 Return Bend (H x H)					 Part No. PVC 710 Low Profile P-Trap with Solvent Weld (H x H)				
1½	03653	20	1600	\$29.71	2	13343	20	560	\$50.16
2	03654	35	630	56.48	 Part No. PVC 711 P L.A. Pattern P-Trap with Polyethylene Nut Furnished with 1½" and 1½" x 1¼" Polyethylene nut/washer combination. (SLIP x H)				
3	03655	10	280	158.44	1½	03694	25	700	\$71.63
4	03656	5	140	287.75	 Part No. PVC 711 W L.A. Pattern P-Trap with PVC Nut Furnished with a 1½" PVC nut, a 1½" washer and a 1½" x 1¼" washer (SLIP with Union x H)				
 Part No. PVC 706 X P-Trap (H x H)					1½	13288	25	700	\$81.33
1½	03668	25	1225	\$34.76	 Part No. PVC 711 X L.A. Pattern P-Trap with Chrome Nut Furnished with a 1½" Chrome nut, a 1½" washer and a 1½" x 1¼" washer (SLIP X H with Chrome Nut)				
2	03669	20	560	42.36	1½	03695	25	875	\$109.24
3	03670	10	180	142.93	 Part No. PVC 720 X Drum Trap (H x H)				
4	03671	4	72	344.25	3x6x1½	03701	15	420	\$136.20
 Part No. PVC 707 X P-Trap with Cleanout (H x H)					 Part No. PVC 708 X P-Trap (H x H with Plastic Nut)				
1½	03676	10	1120	\$53.12	1¼	03680	25	1225	\$297.25
2	03677	10	560	92.46	1½	03681	25	875	41.40
 Part No. PVC 708 X P-Trap (H x H with Plastic Nut)					2	03682	20	560	95.40
 Part No. PVC 708 X P-Trap (H x H with Plastic Nut)					 Part No. PVC 708 X P-Trap (H x H with Chrome Nut)				
 Part No. PVC 708 X P-Trap (H x H with Chrome Nut)					1½	03683	25	1225	\$61.43
 Part No. PVC 709 X P-Trap w/Cleanout (H x H with Chrome Nut)					 Part No. PVC 800 Closet Flange (H)				
 Part No. PVC 709 X P-Trap w/Cleanout (H x H with Chrome Nut)					4x3	03703	25	700	\$39.19
1½	03688	10	800	\$205.14	4x4	03704	25	700	55.02

Size	UPC# 611942-	No. Per Carton	No. Per Pallet	List Price Each	Size	UPC# 611942-	No. Per Carton	No. Per Pallet	List Price Each
	Part No. PVC 800 K Closet Flange with Knock Out (H)					Part No. PVC 812 P Closet Flange, Adjustable (with PVC Plastic Ring) (SPG)			
4x3	03705	25	700	\$45.08	4x3	10186	25	875	\$171.08
4x4	03706	25	700	80.81	4x4	10187	25	700	200.30
	Part No. PVC 800 S Closet Flange with Stop (H)					Part No. PVC 815 Flush Closet Flange (Fits Over 3" Pipe or Inside 4" Pipe) (H)			
4x3	04944	25	700	\$58.64	4x4/4x3	03718	25	875	\$71.02
	Part No. PVC 801 Closet Flange, Reducing (SPG)					Part No. PVC 815 K Flush Closet Flange with Knock Out (Fits Over 3" Pipe or Inside 4" Pipe) (H)			
4x3	03707	25	875	\$52.99	4x4/4x3	03719	25	875	\$72.11
	Part No. PVC 810 K Closet Flange, Adjustable (with PVC Plastic Ring) with Knock Out (H)					Part No. PVC 820 Offset Closet Flange, Adjustable (with Metal Ring) (1 1/2" Offset) (H)			
4x3	10185	25	700	\$270.71	4x3	03720	15	525	\$145.18
	Part No. PVC 811 Closet Flange, Adjustable (with Metal Ring) (H)					Part No. PVC 820 P Closet Flange, Adjustable (with PVC Plastic Ring) (1 1/2" Offset) (H)			
4x3	03710	25	700	\$121.85	4x3	10188	15	525	\$197.76
4x4	03711	25	700	126.44		Part No. PVC 900 Swivel Tray Plug Adapter with Washer (SPGxFPT)			
	Part No. PVC 811 K Closet Flange, Adjustable (with Metal Ring) with Knock Out (H)				1 1/2	14222	30	4320	\$38.53
4x3	04913	25	700	\$181.31					
	Part No. PVC 812 Closet Flange, Adjustable (with Metal Ring) (SPG)								
4x3	03714	25	875	\$101.35					
4x4	03715	25	700	142.10					

Terms of Sale

We are pleased to present our list price schedule for use in ordering Charlotte Pipe and Foundry Company® (Charlotte Pipe®) Products. To determine current prices, please refer to the prices shown in the list price schedule. You may seek further clarification from our local manufacturers' agent or the factory sales office. **All prices in list price schedules are subject to change without notice. Orders will be billed at the prevailing price at the time of shipment.** All quotations, sales, and agreements are subject to strikes, accidents, transportation failures or other causes beyond our control. Any tax, effective under present or future laws, shall be added as an extra to the price of the product and shall be paid by the purchaser. **Possession of product information or list price schedules shall not be construed as an offer to sell the product listed.**

ARBITRATION: CHARLOTTE PIPE AND CUSTOMER AGREE THAT ANY DISPUTE, CLAIM OR CONTROVERSY OF ANY NATURE, WHETHER BASED ON CONTRACT, TORT, STATUTE, OR ANY OTHER LEGAL OR EQUITABLE THEORY, ARISING OUT OF OR RELATED TO THE SALE OF PRODUCTS FROM CHARLOTTE PIPE TO CUSTOMER SHALL BE RESOLVED THROUGH BINDING ARBITRATION ADMINISTERED PURSUANT TO TITLE 9 OF THE U.S. CODE BY JAMS UNDER ITS COMPREHENSIVE ARBITRATION RULES AND PROCEDURES, AND JUDGMENT ON THE AWARD ENTERED BY THE ARBITRATOR(S) MAY BE ENTERED BY ANY COURT HAVING JURISDICTION THEREOF. EITHER PARTY MAY APPLY TO THE ARBITRATOR SEEKING INJUNCTIVE RELIEF UNTIL THE ARBITRATION AWARD IS ENTERED OR THE MATTER IS RESOLVED. EITHER PARTY ALSO MAY, WITHOUT WAIVING ANY REMEDY AVAILABLE TO IT, SEEK FROM ANY COURT OF COMPETENT JURISDICTION ANY PROVISIONAL OR INTERIM RELIEF THAT IS NECESSARY TO PROTECT ITS RIGHTS PENDING THE ARBITRATOR(S)' DETERMINATION OF THE MERITS OF THE DISPUTE, CLAIM OR CONTROVERSY.

CLASS ACTION WAIVER: CHARLOTTE PIPE AND CUSTOMER AGREE THAT THERE WILL BE **NO** RIGHT OR AUTHORITY FOR ANY CLAIM, DISPUTE AND/OR CONTROVERSY COVERED UNDER THE PARTIES' AGREEMENT TO ARBITRATE TO BE BROUGHT, HEARD, OR ARBITRATED AS A CLASS ACTION AND/OR COLLECTIVE ACTION AND/OR REPRESENTATIVE ACTION. NOR SHALL THE ARBITRATOR(S) HAVE ANY AUTHORITY TO HEAR OR ARBITRATE ANY SUCH CLASS AND/OR COLLECTIVE ACTION AND/OR REPRESENTATIVE ACTION. REGARDLESS OF ANYTHING ELSE IN THESE TERMS AND CONDITIONS OR BY VIRTUE OF ANY ARBITRATION RULES OR PROCEDURES OF THE AAA THAT NOW APPLY OR ANY AMENDMENTS AND/OR MODIFICATIONS TO THOSE RULES, THE ENFORCEABILITY AND VALIDITY OF THIS CLASS ACTION WAIVER MAY BE DETERMINED ONLY BY A COURT AND NOT BY AN ARBITRATOR. NOTWITHSTANDING ANY OTHER CLAUSE CONTAINED IN THESE TERMS AND CONDITIONS, THIS CLAUSE ENTITLED CLASS ACTION WAIVER SHALL NOT BE SEVERABLE FROM THESE TERMS AND CONDITIONS IN ANY CASE IN WHICH THE DISPUTE TO BE ARBITRATED IS BROUGHT AS A CLASS AND/OR COLLECTIVE ACTION. THIS CLASS ACTION WAIVER AND THE AGREEMENT TO ARBITRATE ANY CLAIM, DISPUTE OR CONTROVERSY PRECLUDES CUSTOMER FROM LITIGATING IN COURT OR ARBITRATING ANY CLAIMS AGAINST CHARLOTTE PIPE AS A REPRESENTATIVE OR MEMBER OF A CLASS OR IN A PRIVATE ATTORNEY GENERAL CAPACITY.

Limited Warranty

Charlotte Pipe and Foundry Company® (Charlotte Pipe®) Products are warranted to be free from manufacturing defects and to conform to currently applicable ASTM standards for a period of five (5) years from date of delivery. Buyer's remedy for breach of this warranty is limited to replacement of, or credit for, the defective product. This warranty excludes any expense for removal or reinstallation of any defective product and any other incidental, consequential, or punitive damages. **This limited warranty is the only warranty made by seller and is expressly in lieu of all other warranties, express and implied, including any warranties of merchantability and fitness for a particular purpose.** No statement, conduct or description by Charlotte Pipe or its representative, in addition to or beyond this Limited Warranty, shall constitute a warranty. This Limited Warranty may only be modified in writing signed by an officer of Charlotte Pipe.

This Limited Warranty will not apply if:

- 1) The Products are used for purposes other than their intended purpose as defined by local plumbing and building codes, and the applicable ASTM standard.
- 2) The Products are not installed in good and workmanlike manner consistent with normal industry standards; installed in compliance with the latest instructions published by Charlotte Pipe and good plumbing practices; and installed in conformance with all applicable plumbing, fire and building code requirements.
- 3) This limited warranty does not apply when the products of Charlotte Pipe are used with the products of other manufacturers that do not meet the applicable ASTM or CISPI standards or that are not marked in a manner to indicate the entity that manufactured them.
- 4) In hubless cast iron installations, this warranty will not apply if products are joined with unshielded hubless couplings. Charlotte Pipe requires that its hubless cast iron pipe and fittings be joined only with shielded hubless couplings manufactured in accordance with CISPI 310, ASTM C 1277 and certified by NSF® International or with Heavy Duty Couplings meeting ASTM C 1540.
- 5) The Products fail due to defects or deficiencies in design, engineering, or installation of the piping system of which they are a part.
- 6) The Products have been the subject of modification; misuse; misapplication; improper maintenance or repair; damage caused by the fault or negligence of

anyone other than Charlotte Pipe; or any other act or event beyond the control of Charlotte Pipe.

- 7) The Products fail due to the freezing of water in the Products.
- 8) The Products fail due to contact with chemical agents, fire stopping materials, thread sealant, plasticized vinyl products, or other aggressive chemical agents that are not compatible.
- 9) Pipe outlets, sound attenuation systems or other devices are permanently attached to the surface of Charlotte® PVC, ABS or CPVC products with solvent cement or adhesive glue.

Charlotte Pipe products are manufactured to the applicable ASTM or CISPI 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.

Any Charlotte Pipe products alleged to be defective **must** be made available to Charlotte Pipe at the following address for verification, inspection and determination of cause:

Charlotte Pipe and Foundry Company
Attention: Technical Services
2109 Randolph Road
Charlotte, North Carolina 28207

Purchaser must obtain a return materials authorization and instructions for return shipment to Charlotte Pipe of any product claimed defective or shipped in error.

Any Charlotte Pipe product **proved** to be defective in manufacture will be replaced F.O.B. point of original delivery, or credit will be issued, at the discretion of Charlotte Pipe.

4/24/15

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



Charlotte, Charlotte Pipe and "You can't beat the system" are registered trademarks of Charlotte Pipe and Foundry Company.



WARNING

Testing with or use of compressed air or gas in PVC / ABS / CPVC pipe or fittings can result in explosive failures and cause severe injury or death.

- NEVER test with or transport/store compressed air or gas in PVC / ABS / CPVC pipe or fittings.
- NEVER test PVC / ABS / CPVC pipe or fittings with compressed air or gas, or air over water boosters.
- ONLY use PVC / ABS / CPVC pipe or fittings for water or approved chemicals.
- Refer to warnings on PPFA's website and ASTM D 1785.



AIR/GAS

You can't beat the system.®

CHARLOTTE

PIPE AND FOUNDRY COMPANY®

PO BOX 35430

CHARLOTTE

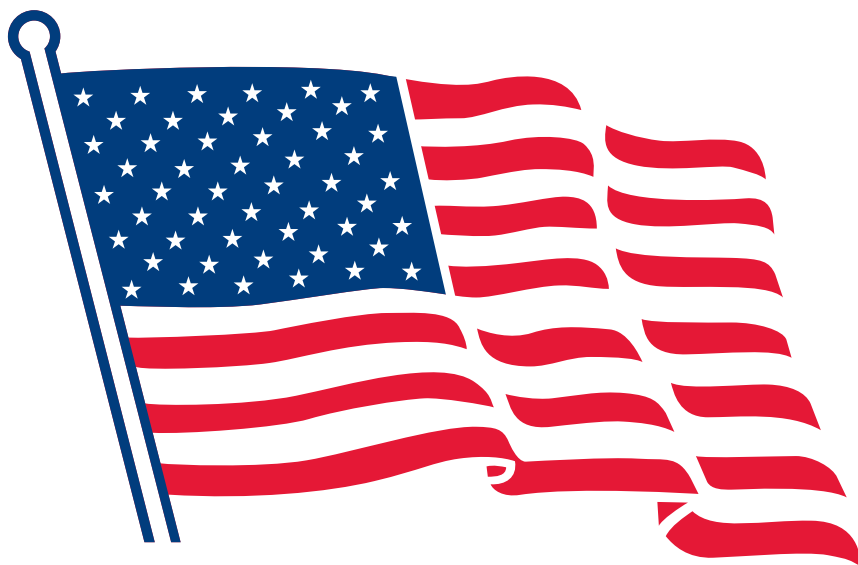
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WWW.CHARLOTTEPIPE.COM



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

