

# PVC Schedule 40

List Price Schedule P-321-PF  
Effective March 17, 2021  
Supersedes Price Schedule P-920-PF

Possession of this price list shall not be construed as an offer to sell the products listed.  
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## >> PVC Schedule 40 Pressure Fittings

ASTM D 2466 & ASTM D 1784

Size	Universal Part No.	UPC # 611942-	Carton Qty	List Price Each	Size	Universal Part No.	UPC # 611942-	Carton Qty	List Price Each
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**Part No. PVC 2400 Tee**  
(S x S x S)

1/2	401-005	03891	50	\$ 1.25
3/4	401-007	03892	50	1.43
1	401-010	03893	50	2.68
1 1/4	401-012	03894	25	4.19
1 1/2	401-015	03895	25	5.08
2	401-020	03896	10	7.36
2 1/2	401-025	08072	10	24.28
3	401-030	03897	10	31.91
4	401-040	03898	6	57.74
6	401-060	03899	4	194.35
8	401-080	09412	2	450.73



**Part No. PVC 2400 Reducing Tee**  
(S x S x S)

1/2 x 1/2 x 3/4	401-074	08073	50	\$ 2.64
3/4 x 3/4 x 1/2	401-101	03900	50	1.57
3/4 x 3/4 x 1	401-102	08079	50	4.73
1 x 1 x 1/2	401-130	03901	50	2.83
1 x 1 x 3/4	401-131	03902	50	3.07
1 1/4 x 1 1/4 x 1/2	401-166	08115	25	4.58
1 1/4 x 1 1/4 x 3/4	401-167	03903	25	4.58
1 1/4 x 1 1/4 x 1	401-168	08116	25	4.86
1 1/2 x 1 1/2 x 1/2	401-209	03904	25	8.02
1 1/2 x 1 1/2 x 3/4	401-210	03905	25	8.02
1 1/2 x 1 1/2 x 1	401-211	08122	25	8.02
2 x 2 x 3/4	401-248	03907	10	7.88
2 x 2 x 1	401-249	08127	10	7.88
2 x 2 x 1 1/4	401-250	08128	10	7.92
2 x 2 x 1 1/2	401-251	08129	10	7.92
3 x 3 x 2	401-338	08136	6	34.66
4 x 4 x 2	401-420	08139	10	57.74
4 x 4 x 3	401-422	08140	6	57.74
6 x 6 x 4	401-532	09413	2	194.35



**Part No. PVC 2401 Tee**  
(S x S x FPT)

1/2	402-005	03908	50	\$ 1.66
3/4	402-007	03909	50	2.55
1	402-010	03910	50	4.75
1 1/4	402-012	08141	25	7.52
1 1/2	402-015	08142	25	9.78
2	402-020	08143	10	12.48



**Part No. PVC 2401 Reducing Tee**  
(S x S x FPT)

3/4 x 3/4 x 1/2	402-101	03911	50	\$ 2.19
1 x 1 x 1/2	402-130	03912	50	3.30
1 x 1 x 3/4	402-131	03913	50	4.73
1 1/4 x 1 1/4 x 1/2	402-166	08149	25	7.88
1 1/4 x 1 1/4 x 3/4	402-167	03914	25	7.88
1 1/2 x 1 1/2 x 1/2	402-209	03915	25	9.84
1 1/2 x 1 1/2 x 3/4	402-210	03916	25	9.78
1 1/2 x 1 1/2 x 1	402-211	08153	25	9.84
2 x 2 x 1	402-249	08157	10	12.38














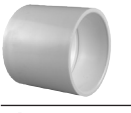
**Part No. PVC 2300 90 Degree Elbow**  
(S x S)

1/2	406-005	03862	50	\$ 1.00
3/4	406-007	03863	50	1.11
1	406-010	03864	50	2.02
1 1/4	406-012	03865	25	3.53
1 1/2	406-015	03866	25	3.82
2	406-020	03867	25	6.00
2 1/2	406-025	09422	10	18.18
3	406-030	03868	10	21.75
4	406-040	03869	8	38.89
6	406-060	03870	5	123.70
8	406-080	09424	2	318.50


**You can't beat the system.®**

S=SOCKET  
SPG=SPIGOT

MPT=MALE PIPE THREAD  
FPT=FEMALE PIPE THREAD


Size	Universal Part No.	UPC # 611942-	Carton Qty	List Price Each	Size	Universal Part No.	UPC # 611942-	Carton Qty	List Price Each
 <b>Part No. PVC 2300</b> <b>Reducing 90 Degree Elbow</b> (SxS)					 <b>Part No. PVC 2307</b> <b>90 Degree Street Elbow</b> (MPT x FPT)				
3/4 x 1/2	406-101	08104	50	\$ 2.01	1/2	412-005	08170	50	\$ 2.77
1 x 1/2	406-130	08107	50	3.00	3/4	412-007	08192	50	3.55
1 x 3/4	406-131	08108	50	3.55					
 <b>Part No. PVC 2301</b> <b>90 Degree Elbow</b> (S x FPT)					 <b>Part No. PVC 2510</b> <b>Side Outlet Elbow</b> (S x S x S)				
1/2	407-005	03871	50	\$ 1.25	1/2	413-005	13994	50	\$ 5.39
3/4	407-007	03872	50	1.43	3/4	413-007	13995	50	7.36
1	407-010	03873	50	2.69	1	413-010	10415	50	9.42
1 1/4	407-012	03874	25	4.23					
1 1/2	407-015	03875	25	4.99					
2	407-020	03876	10	12.84					
 <b>Part No. PVC 2301</b> <b>Reducing 90 Degree Elbow</b> (S x FPT)					 <b>Part No. PVC 2520</b> <b>Side Outlet Elbow</b> (S x S x FPT)				
3/4 x 1/2	407-101	08111	50	\$ 1.49	3/4 x 3/4 x 1/2	414-101	09070	50	\$ 6.82
1 x 1/2	407-130	08172	50	3.89	3/4 x 3/4 x 3/4	414-007	10195	25	8.08
1 x 3/4	407-131	08173	50	4.09					
 <b>Part No. PVC 2302</b> <b>90 Degree Elbow</b> (FPT x FPT)					 <b>Part No. PVC 2309</b> <b>45 Degree Elbow</b> (S x S)				
1/2	408-005	08106	50	\$ 2.41	1/2	417-005	03882	50	\$ 1.66
3/4	408-007	08174	50	3.55	3/4	417-007	03883	50	2.57
1	408-010	08175	50	7.61	1	417-010	03884	50	3.07
					1 1/4	417-012	03885	25	4.28
					1 1/2	417-015	03886	25	5.35
					2	417-020	03887	10	7.00
					2 1/2	417-025	08168	10	18.22
					3	417-030	03888	10	28.26
					4	417-040	03889	5	50.67
					6	417-060	03890	8	125.19
					8	417-080	09425	3	301.07
 <b>Part No. PVC 2304</b> <b>90 Degree Street Elbow</b> (SPG x S)					 <b>Part No. PVC 2410</b> <b>Cross</b> (S x S x S x S)				
1/2	409-005	07953	50	\$ 2.82	1/2	420-005	08212	50	\$ 3.82
3/4	409-007	03877	50	3.45	3/4	420-007	03919	50	6.33
1	409-010	03878	50	5.95	1	420-010	03920	50	7.88
1 1/4	409-012	08162	25	7.63	1 1/4	420-012	08197	25	10.41
1 1/2	409-015	08163	25	7.88	1 1/2	420-015	08198	25	11.81
2	409-020	08164	10	15.20	2	420-020	08199	10	17.40
 <b>Part No. PVC 2306</b> <b>90 Degree Street Elbow</b> (MPT x S)					 <b>Part No. PVC 2100</b> <b>Coupling</b> (S x S)				
1/2	410-005	03879	50	\$ 2.18	1/2	429-005	03759	50	\$ 0.65
3/4	410-007	03881	50	2.55	3/4	429-007	03760	50	0.90
1	410-010	03880	50	4.28	1	429-010	03761	50	1.59
1 1/4	410-012	08165	25	6.00	1 1/4	429-012	03762	25	2.18
1 1/2	410-015	08166	25	6.24	1 1/2	429-015	03763	25	2.34
2	410-020	08167	10	15.36	2	429-020	03764	10	3.56
					2 1/2	429-025	08200	10	7.92
					3	429-030	03765	10	12.40
					4	429-040	03766	6	17.95
					6	429-060	03767	4	56.45
					8	429-080	03768	6	105.41

Size	Universal Part No.	UPC # 611942-	Carton Qty	List Price Each	Size	Universal Part No.	UPC # 611942-	Carton Qty	List Price Each
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**Part No. PVC 2100 Reducer Coupling (S x S)**

3/4 x 1/2	429-101	08201	50	<b>\$ 1.66</b>
1 x 3/4	429-131	08202	50	<b>2.82</b>




**Part No. PVC 2102 Coupling (FPT x FPT)**

1/2	430-005	08182	50	<b>\$ 1.35</b>
3/4	430-007	08203	50	<b>2.34</b>



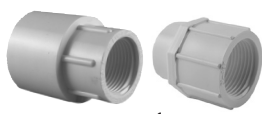
**Part No. PVC 2103 Riser Extension (FPT x MPT)**

1/2 x 1/2	434-005	08183	50	<b>\$ 1.83</b>
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**Part No. PVC 2101 Female Adapter (S x FPT)**

1/2	435-005	03769	50	<b>\$ 1.11</b>
3/4	435-007	03770	50	<b>1.43</b>
1	435-010	03771	50	<b>1.66</b>
1 1/4	435-012	03772	25	<b>2.57</b>
1 1/2	435-015	03773	25	<b>2.92</b>
2	435-020	03774	10	<b>3.93</b>
2 1/2	435-025	08205	10	<b>9.95</b>
3	435-030	03775	10	<b>13.33</b>
4	435-040	03776	6	<b>22.20</b>



**Part No. PVC 2101 Reducing Female Adapter (S x FPT)**  
(Note: Photo on right is PVC 2101, 3/4 x 1 only)

3/4 x 1/2	435-101	08206	50	<b>\$ 2.01</b>
3/4 x 1	435-102	08207	50	<b>2.85</b>
1 x 3/4	435-131	08208	50	<b>2.69</b>




**Part No. PVC 2104 Reducing Female Adapter (S x FPT)**


1/2 x 3/4	435-074	10576	50	<b>\$ 2.02</b>
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**⚠ 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.




**Part No. PVC 2109 Male Adapter (MPT x S)**

1/2	436-005	03833	50	<b>\$ 0.90</b>
3/4	436-007	03834	50	<b>1.01</b>
1	436-010	03835	50	<b>1.80</b>
1 1/4	436-012	03836	25	<b>2.18</b>
1 1/2	436-015	03837	25	<b>2.92</b>
2	436-020	03838	25	<b>3.84</b>
2 1/2	436-025	08209	10	<b>11.28</b>
3	436-030	03839	10	<b>16.52</b>
4	436-040	03840	5	<b>21.10</b>
6	436-060	03841	5	<b>55.01</b>



**Part No. PVC 2110 Reducing Male Adapter (MPT x S)**

1/2 x 3/4	436-074	08213	50	<b>\$ 1.80</b>
3/4 x 1/2	436-101	03842	50	<b>1.66</b>
3/4 x 1	436-102	08353	50	<b>2.55</b>
1 x 3/4	436-131	03843	50	<b>5.50</b>
1 x 1 1/4	436-132	08354	50	<b>6.00</b>
1 1/4 x 1	436-168	03844	25	<b>6.73</b>
1 1/4 x 1 1/2	436-169	08355	25	<b>6.73</b>
1 1/2 x 1 1/4	436-212	03845	25	<b>8.14</b>
1 1/2 x 2	436-213	08214	25	<b>8.14</b>
2 x 1 1/2	436-251	08215	10	<b>9.27</b>



**Part No. PVC 2107 Reducer Bushing (Flush Style) (SPG x S)**

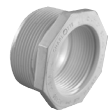
3/4 x 1/2	437-101	03817	50	<b>\$ 1.05</b>
1 x 1/2	437-130	07914	50	<b>1.89</b>
1 x 3/4	437-131	03818	50	<b>1.89</b>
1 1/4 x 3/4	437-167	08220	25	<b>2.74</b>
1 1/4 x 1	437-168	03819	25	<b>2.55</b>
1 1/2 x 1/2	437-209	08221	25	<b>2.70</b>
1 1/2 x 3/4	437-210	08222	25	<b>2.70</b>
1 1/2 x 1	437-211	07532	25	<b>2.70</b>
1 1/2 x 1 1/4	437-212	03820	25	<b>2.70</b>
2 x 3/4	437-248	08224	10	<b>4.45</b>
2 x 1	437-249	08225	10	<b>4.45</b>
2 x 1 1/4	437-250	08226	10	<b>4.48</b>
2 x 1 1/2	437-251	03821	10	<b>4.45</b>
2 1/2 x 2	437-292	09427	10	<b>7.20</b>
3 x 1	437-335	10356	10	<b>11.26</b>
3 x 2	437-338	09428	10	<b>10.60</b>
3 x 2 1/2	437-339	09782	10	<b>10.56</b>
4 x 2	437-420	09429	6	<b>23.60</b>
4 x 3	437-422	09430	6	<b>23.60</b>
6 x 4	437-532	03822	5	<b>58.49</b>
8 x 4	437-582	09302	4	<b>203.80</b>
8 x 6	437-585	09303	4	<b>203.80</b>

Size	Universal Part No.	UPC # 611942-	Carton Qty	List Price Each	Size	Universal Part No.	UPC # 611942-	Carton Qty	List Price Each
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**Part No. PVC 2108**  
**Reducer Bushing (Flush Style)**  
(SPG x FPT)

3/4 x 1/2	438-101	03823	50	<b>\$ 1.66</b>
1 x 1/2	438-130	07973	50	<b>2.68</b>
1 x 3/4	438-131	03824	50	<b>2.68</b>
1 1/4 x 1/2	438-166	08227	25	<b>4.10</b>
1 1/4 x 3/4	438-167	08228	25	<b>4.09</b>
1 1/4 x 1	438-168	03825	25	<b>4.09</b>
1 1/2 x 1/2	438-209	08229	25	<b>4.73</b>
1 1/2 x 3/4	438-210	08230	25	<b>4.73</b>
1 1/2 x 1	438-211	08231	25	<b>4.73</b>
1 1/2 x 1 1/4	438-212	03826	25	<b>4.73</b>
2 x 1/2	438-247	08232	10	<b>6.33</b>
2 x 3/4	438-248	08233	10	<b>6.33</b>
2 x 1	438-249	08234	10	<b>6.36</b>
2 x 1 1/2	438-251	03827	10	<b>6.36</b>
3 x 2	438-338	08237	10	<b>10.05</b>
3 x 2 1/2	438-339	08238	10	<b>10.60</b>
4 x 2	438-420	08239	6	<b>23.68</b>
4 x 3	438-422	08241	6	<b>23.68</b>
6 x 4	438-532	09431	5	<b>86.69</b>



**Part No. PVC 2112**  
**Reducer Bushing (Flush Style)**  
(MPT x FPT)

3/4 x 1/2	439-101	08242	50	<b>\$ 2.92</b>
1 x 1/2	439-130	10416	50	<b>4.36</b>
1 x 3/4	439-131	08243	50	<b>4.09</b>
1 1/4 x 3/4	439-167	08244	25	<b>6.13</b>
1 1/4 x 1	439-168	08245	25	<b>6.13</b>
1 1/2 x 3/4	439-210	08247	25	<b>7.36</b>
1 1/2 x 1	439-211	08248	25	<b>7.36</b>
1 1/2 x 1 1/4	439-212	08249	25	<b>7.36</b>
2 x 1 1/2	439-251	08251	10	<b>7.88</b>



**Part No. PVC 2116**  
**Cap**  
(S)

1/2	447-005	03852	50	<b>\$ 0.90</b>
3/4	447-007	03853	50	<b>1.05</b>
1	447-010	03854	50	<b>1.66</b>
1 1/4	447-012	03855	25	<b>2.34</b>
1 1/2	447-015	03856	25	<b>2.55</b>
2	447-020	03857	10	<b>3.09</b>
2 1/2	447-025	08252	10	<b>9.78</b>
3	447-030	03858	10	<b>10.67</b>
4	447-040	03859	6	<b>24.28</b>
6	447-060	03860	4	<b>58.25</b>
8	447-080	03861	3	<b>146.30</b>



**Part No. PVC 2117**  
**Cap**  
(FPT)

1/2	448-005	07304	50	<b>\$ 1.89</b>
3/4	448-007	07303	50	<b>2.18</b>
1	448-010	08253	50	<b>3.30</b>
1 1/4	448-012	08254	25	<b>3.93</b>
1 1/2	448-015	08255	25	<b>4.09</b>
2	448-020	08256	10	<b>7.25</b>



**Part No. PVC 2118**  
**Plug**  
(SPG)

1/2	449-005	08185	50	<b>\$ 2.18</b>
3/4	449-007	08260	50	<b>2.55</b>
1	449-010	08261	50	<b>3.07</b>
1 1/2	449-015	08263	25	<b>5.23</b>
2	449-020	08264	10	<b>6.45</b>



**Part No. PVC 2113**  
**Plug**  
(MPT)

1/2	450-005	03846	50	<b>\$ 2.70</b>
3/4	450-007	03847	50	<b>2.89</b>
1	450-010	03848	50	<b>4.73</b>
1 1/4	450-012	03849	25	<b>4.98</b>
1 1/2	450-015	03850	25	<b>5.33</b>
2	450-020	03851	10	<b>6.89</b>

**>> HVAC Condensate Traps\*  
(Non-Pressure)**



**Part No. PVC 2700**  
**Condensate P Trap**  
(SPG x SPG)

3/4	489-007	12905	50	<b>\$ 8.65</b>
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**Part No. PVC 2701**  
**Condensate Running Trap**  
(SPG x SPG)

3/4	488-007	12906	50	<b>\$ 8.65</b>
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\* Traps do not conform to ASTM D 2466.



## 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

**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.

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

## 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.®**