

# NIBCO pres@system® Fittings



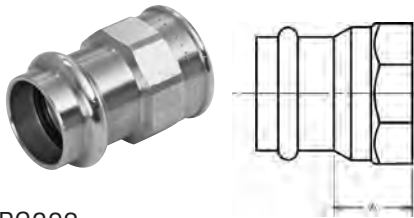
# Press Fitting Applications Chart

Types of Service	Comments	Pressure	Temperature	Compatible with EPDM Seal
<b>Fluids/Water</b>				
Hot and Cold Potable Water		200 psi	32°F to 250°F	●
Rainwater/Gray Water	Subject to local codes/authority having jurisdiction with appropriate precautions to prevent systems from freezing Propylene Glycol	200 psi	-20°F to 250°F	●
Chilled Water	Up to 50% Ethylene Glycol/Propylene Glycol solution appropriate for the application temperature range	200 psi	-20°F to 250°F	●
Hydronic Heating		200 psi	-20°F to 250°F	●
Cooling Water		200 psi	-20°F to 250°F	●
Ethanol		200 psi	-20°F to 250°F	●

<b>Gasses</b>				
Compressed Air	Less than 25mg/m <sup>3</sup> Oil Content	200 psi	Up to 140°F	●
Oxygen - O <sub>2</sub> (non-medical)	Keep Oil and Fat Free/Non-Liquid O <sub>2</sub>	140 psi	Up to 140°F	●
Nitrogen - N <sub>2</sub>		200 psi	Up to 140°F	●
Argon	Welding Use	200 psi	Ambient	●
Hydrogen - H <sub>2</sub>		125 psi	Up to 250°F	●
Vacuum		Max 29.2 in. of Mercury-Hg	Up to 140°F	●
Carbon Dioxide - CO <sub>2</sub>	Dry	200 psi	Up to 140°F	●
Low Pressure Steam		15 psi	Up to 250°F	●

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## ADAPTERS



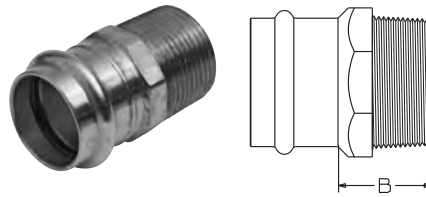
PC603  
Adapter P x F – Wrot

NOM. SIZE	APPROX. NET WT./LBS.	DIM. A INCHES
1/2	.103	1 <sup>3</sup> / <sub>16</sub>
1/2 x 3/8	.081	2 <sup>1</sup> / <sub>32</sub>
1/2 x 3/4	.151	3 <sup>1</sup> / <sub>32</sub>
3/4	.158	2 <sup>7</sup> / <sub>32</sub>
3/4 x 1/2	.153	2 <sup>5</sup> / <sub>32</sub>
1	.237	1 <sup>5</sup> / <sub>16</sub>
1 x 1/2	.172	3/4
1 x 3/4	.217	1 <sup>3</sup> / <sub>16</sub>
1 x 1 1/4	.436	1 <sup>3</sup> / <sub>16</sub>
1 1/4	.372	1 <sup>1</sup> / <sub>16</sub>
1 1/4 x 1	.359	1 <sup>1</sup> / <sub>16</sub>
1 1/4 x 1 1/2	.425	1 <sup>7</sup> / <sub>32</sub>
1 1/2	.518	1 <sup>1</sup> / <sub>16</sub>
1 1/4 x 2	.276	1
1 1/2 x 1 1/4	.515	1
2	.672	1
2 1/2	1.222	1 <sup>13</sup> / <sub>32</sub>
3	1.756	1 <sup>23</sup> / <sub>32</sub>
4	3.238	1 <sup>7</sup> / <sub>8</sub>



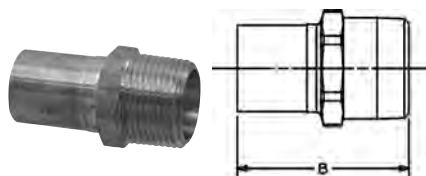
PC603-2  
Extended Adapter FTG x F – Wrot

NOM. SIZE	APPROX. NET WT./LBS.	DIM. B INCHES
1/2 x 3/8	0.064	1 <sup>17</sup> / <sub>32</sub>
1/2	0.096	1 <sup>3</sup> / <sub>4</sub>
1/2 x 3/4	0.132	1 <sup>27</sup> / <sub>32</sub>
3/4 x 1/2	0.107	1 <sup>25</sup> / <sub>32</sub>
3/4	0.145	1 <sup>7</sup> / <sub>8</sub>
1 x 1/2	0.146	2
1	0.220	2 <sup>1</sup> / <sub>16</sub>
1 1/4 x 1/2	0.193	2 <sup>3</sup> / <sub>16</sub>
1 1/4	0.289	2 <sup>3</sup> / <sub>8</sub>
1 1/2	0.431	2 <sup>21</sup> / <sub>32</sub>
2	0.683	2 <sup>15</sup> / <sub>16</sub>



PC604  
Adapter P x M – Wrot

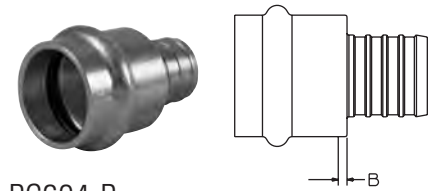
NOM. SIZE	APPROX. NET WT./LBS.	DIM. B INCHES
1/2	.103	7/8
1/2 x 3/8	.105	2 <sup>7</sup> / <sub>32</sub>
1/2 x 3/4	.191	1 <sup>1</sup> / <sub>4</sub>
3/4	.180	1 <sup>1</sup> / <sub>16</sub>
3/4 x 1/2	.189	3 <sup>1</sup> / <sub>32</sub>
3/4 x 1	.268	1 <sup>3</sup> / <sub>16</sub>
1	.255	1 <sup>3</sup> / <sub>32</sub>
1 x 3/4	.253	1 <sup>1</sup> / <sub>32</sub>
1 x 1 1/4	.457	1 <sup>17</sup> / <sub>32</sub>
1 1/4	.467	1 <sup>13</sup> / <sub>32</sub>
1 1/4 x 1	.335	1 <sup>3</sup> / <sub>16</sub>
1 1/4 x 1 1/2	.537	1 <sup>1</sup> / <sub>2</sub>
1 1/2	.696	1 <sup>1</sup> / <sub>2</sub>
1 1/2 x 1 1/4	.603	1 <sup>3</sup> / <sub>8</sub>
1 1/2 x 2	.784	1 <sup>7</sup> / <sub>16</sub>
2	.856	1 <sup>7</sup> / <sub>16</sub>
2 x 1 1/2	1.087	1 <sup>19</sup> / <sub>32</sub>
2 1/2	1.322	1 <sup>27</sup> / <sub>32</sub>
3	2.104	2 <sup>1</sup> / <sub>8</sub>
4	3.298	2 <sup>9</sup> / <sub>32</sub>



PC604-2  
Extended Adapter FTG x M – Wrot

NOM. SIZE	APPROX. NET WT./LBS.	DIM. B INCHES
1/2 x 3/8	0.056	1 <sup>3</sup> / <sub>4</sub>
1/2	0.101	1 <sup>29</sup> / <sub>32</sub>
1/2 x 3/4	0.145	2 <sup>1</sup> / <sub>16</sub>
3/4 x 1/2	0.100	1 <sup>15</sup> / <sub>16</sub>
3/4	0.136	2 <sup>1</sup> / <sub>16</sub>
1 x 3/4	0.175	2 <sup>1</sup> / <sub>16</sub>
1	0.243	2 <sup>5</sup> / <sub>16</sub>
1 1/4	0.408	2 <sup>17</sup> / <sub>32</sub>
1 1/2	0.530	2 <sup>7</sup> / <sub>8</sub>
2	0.782	3 <sup>11</sup> / <sub>32</sub>

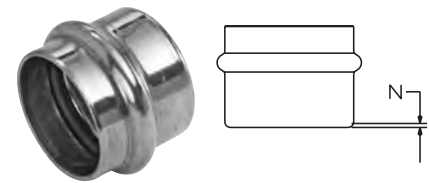
## ADAPTERS (Cont.)



PC604-P  
Adapter PEX x P – Wrot

NOM. SIZE	APPROX. NET WT./LBS.	DIM. B INCHES
1/2 x 1/2	.055	1/8
1/2 x 3/4	.108	7/32
3/4 x 1/2	.057	3/32
3/4 x 3/4	.108	5/32
1 x 1	.148	5/32

## CAPS

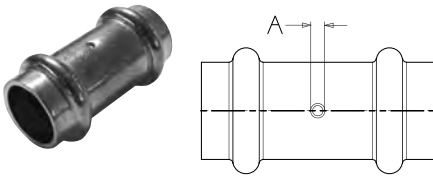


PC617  
Cap P – Wrot

NOM. SIZE	APPROX. NET WT./LBS.	DIM. N INCHES
1/2	.046	5/32
3/4	.087	5/32
1	.125	1/8
1 1/4	.171	3/32
1 1/2	.314	3/32
2	.493	3/32
2 1/2	.476	7/32
3	.713	7/32
4	1.491	1/4

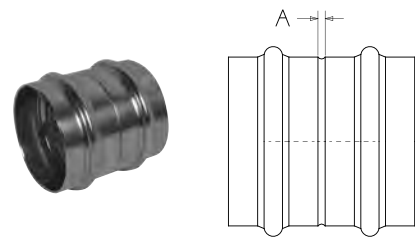
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## COUPLINGS



PC600-DS  
Coupling P x P – Wrot

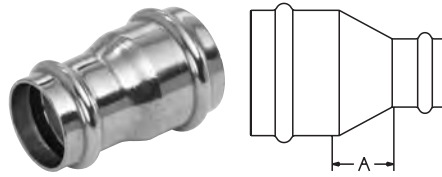
NOM. SIZE	APPROX. NET WT./LBS.	DIM. A INCHES
1/2	.083	3/16
3/4	.157	5/32
1	.198	5/32
1 1/4	.271	5/32
1 1/2	.530	3/16
2	.691	5/32
2 1/2	.669	1/8
3	.979	1/8
4	2.134	7/32



PC600-RS  
Coupling P x P – Wrot

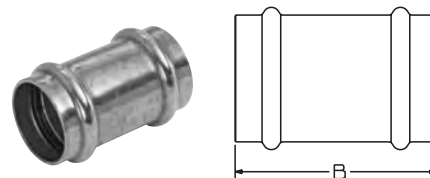
NOM. SIZE	APPROX. NET WT./LBS.	DIM. A INCHES
2 1/2	.688	1/8
3	.979	1/8
4	2.134	7/32

## COUPLINGS (Cont.)



PC600-R  
Reducing Coupling P x P – Wrot

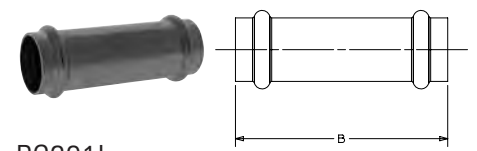
NOM. SIZE	APPROX. NET WT./LBS.	DIM. A INCHES
3/4 x 1/2	.121	1/4
1 x 1/2	.139	7/16
1 x 3/4	.184	13/32
1 1/4 x 3/4	.245	1/2
1 1/4 x 1	.231	7/16
1 1/2 x 3/4	.382	15/32
1 1/2 x 1	.370	13/32
1 1/2 x 1 1/4	.399	9/32
2 x 3/4	.516	29/32
2 x 1	.552	11/16
2 x 1 1/4	.570	11/16
2 x 1 1/2	.662	7/16
2 1/2 x 1	.620	31/32
2 1/2 x 1 1/4	.644	1
2 1/2 x 1 1/2	.678	23/32
2 1/2 x 2	.699	11/32
3 x 1 1/2	.956	1 1/16
3 x 2	1.032	23/32
3 x 2 1/2	.951	1/2
4 x 2	1.949	1 5/32
4 x 2 1/2	1.807	1
4 x 3	1.960	27/32



PC601 (No Stop)  
Repair Coupling P x P – Wrot

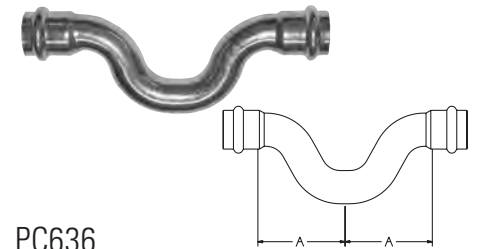
NOM. SIZE	APPROX. NET WT./LBS.	DIM. B INCHES
1/2	.082	1 3/4
3/4	.157	2 1/4
1	.190	2 1/4
1 1/4	.271	2 15/32
1 1/2	.511	3 11/32
2	.691	3 5/8
2 1/2	.669	2 15/16
3	.979	3 5/16
4	1.878	4 5/16

## COUPLINGS (Cont.)



PC601L  
Extended Repair Coupling P x P

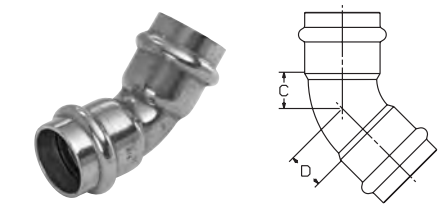
NOM. SIZE	APPROX. NET WT./LBS.	DIM. B INCHES
1/2	0.1250	2 29/32
3/4	0.2200	3 9/32
1	0.3050	3 21/32
1 1/4	0.4090	4 1/16
1 1/2	0.7150	4 21/32
2	1.0230	5 1/4



PC636  
Crossover Coupling P x P – Wrot

NOM. SIZE	APPROX. NET WT./LBS.	DIM. A INCHES
1/2	.222	2 5/32

## ELBOWS

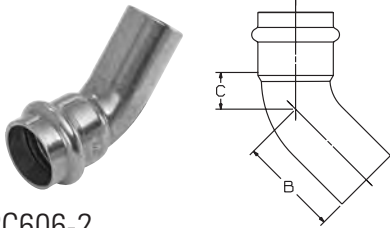


PC606  
45° Elbow P x P – Wrot

NOM. SIZE	APPROX. NET WT./LBS.	DIM. C INCHES	DIM. D INCHES
1/2	.092	3/8	3/8
3/4	.181	1/2	1/2
1	.251	5/8	5/8
1 1/4	.403	25/32	25/32
1 1/2	.666	15/16	15/16
2	1.063	13/16	13/16
2 1/2	1.041	29/32	29/32
3	1.536	1 1/8	1 1/8
4	3.375	1 11/16	1 11/16

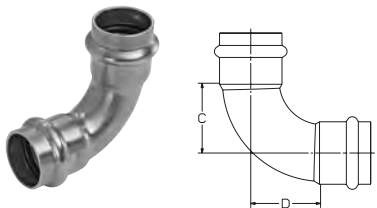
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**ELBOWS (Cont.)**



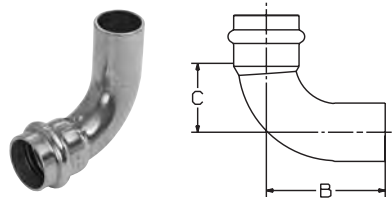
**PC606-2**  
45° Elbow Ftg x P – Wrot

NOM. SIZE	APPROX. NET WT./LBS.	DIM. B INCHES	DIM. C INCHES
1/2	.094	1 <sup>5</sup> / <sub>16</sub>	7/ <sub>16</sub>
3/4	.171	1 <sup>13</sup> / <sub>32</sub>	17/ <sub>32</sub>
1	.248	1 <sup>17</sup> / <sub>32</sub>	9/ <sub>16</sub>
1 1/4	.368	1 <sup>3</sup> / <sub>4</sub>	11/ <sub>16</sub>
1 1/2	.673	2 <sup>5</sup> / <sub>16</sub>	13/ <sub>16</sub>
2	1.057	2 <sup>5</sup> / <sub>8</sub>	1
2 1/2	1.050	2 <sup>3</sup> / <sub>16</sub>	29/ <sub>32</sub>
3	1.526	2 <sup>19</sup> / <sub>32</sub>	1 <sup>5</sup> / <sub>32</sub>
4	3.284	3 <sup>3</sup> / <sub>32</sub>	1 <sup>17</sup> / <sub>32</sub>



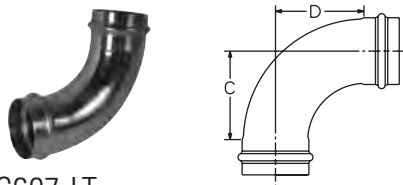
**PC607**  
90° Elbow P x P – Wrot

NOM. SIZE	APPROX. NET WT./LBS.	DIM. C INCHES	DIM. D INCHES
1/2	.110	2 <sup>3</sup> / <sub>32</sub>	2 <sup>3</sup> / <sub>32</sub>
3/4	.223	1 <sup>3</sup> / <sub>32</sub>	1 <sup>3</sup> / <sub>32</sub>
3/4 x 1/2	.201	1 <sup>1</sup> / <sub>32</sub>	1 <sup>5</sup> / <sub>32</sub>
1	.331	1 <sup>7</sup> / <sub>16</sub>	1 <sup>7</sup> / <sub>16</sub>
1 x 3/4	.321	1 <sup>5</sup> / <sub>16</sub>	1 <sup>7</sup> / <sub>16</sub>
1 1/4	.528	1 <sup>27</sup> / <sub>32</sub>	1 <sup>27</sup> / <sub>32</sub>
1 1/2	.895	2 <sup>7</sup> / <sub>32</sub>	2 <sup>7</sup> / <sub>32</sub>
2	1.480	2 <sup>15</sup> / <sub>16</sub>	2 <sup>15</sup> / <sub>16</sub>
2 1/2	1.224	1 <sup>5</sup> / <sub>8</sub>	1 <sup>5</sup> / <sub>8</sub>
3	1.900	2	2
4	3.935	2 <sup>15</sup> / <sub>32</sub>	2 <sup>15</sup> / <sub>32</sub>



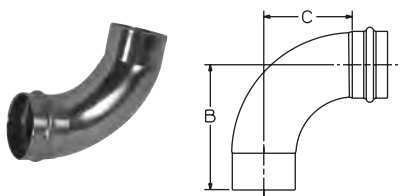
**PC607-2**  
90° Elbow Ftg x P – Wrot

NOM. SIZE	APPROX. NET WT./LBS.	DIM. B INCHES	DIM. C INCHES
1/2	.110	1 <sup>21</sup> / <sub>32</sub>	2 <sup>7</sup> / <sub>32</sub>
3/4	.219	2 <sup>7</sup> / <sub>32</sub>	1 <sup>1</sup> / <sub>16</sub>
1	.319	2 <sup>1</sup> / <sub>2</sub>	1 <sup>13</sup> / <sub>32</sub>
1 1/4	.490	3 <sup>3</sup> / <sub>32</sub>	1 <sup>29</sup> / <sub>32</sub>
1 1/2	.871	3 <sup>15</sup> / <sub>16</sub>	2 <sup>7</sup> / <sub>32</sub>
2	1.474	4 <sup>17</sup> / <sub>32</sub>	2 <sup>29</sup> / <sub>32</sub>
2 1/2	1.356	3 <sup>7</sup> / <sub>32</sub>	1 <sup>19</sup> / <sub>32</sub>
3	2.065	3 <sup>13</sup> / <sub>16</sub>	2
4	3.920	4 <sup>3</sup> / <sub>4</sub>	2 <sup>15</sup> / <sub>32</sub>



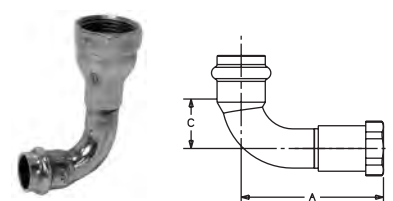
**PC607-LT**  
90° Long Radius Elbow  
P x P – Wrot

NOM. SIZE	APPROX. NET WT./LBS.	DIM. C INCHES	DIM. D INCHES
2 1/2	2.066	3 <sup>11</sup> / <sub>16</sub>	3 <sup>11</sup> / <sub>16</sub>
3	2.810	4 <sup>1</sup> / <sub>32</sub>	4 <sup>1</sup> / <sub>32</sub>
4	5.696	5 <sup>1</sup> / <sub>4</sub>	5 <sup>1</sup> / <sub>4</sub>



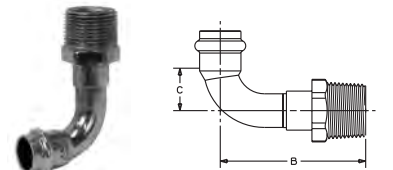
**PC607-2-LT**  
90° Long Radius Elbow  
Ftg x P - Wrot

NOM. SIZE	APPROX. NET WT./LBS.	DIM. B INCHES	DIM. C INCHES
2 1/2	2.114	5 <sup>7</sup> / <sub>32</sub>	3 <sup>11</sup> / <sub>16</sub>
3	3.037	5 <sup>3</sup> / <sub>4</sub>	4 <sup>1</sup> / <sub>32</sub>



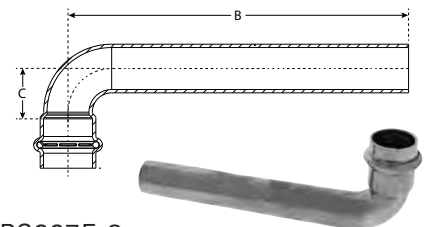
**PC607-3**  
90° Elbow P x F - Wrot

NOM. SIZE	APPROX. NET WT./LBS.	DIM. A INCHES	DIM. C INCHES
1/2	.191	2 <sup>1</sup> / <sub>2</sub>	2 <sup>5</sup> / <sub>32</sub>
1/2 x 3/8	.148	2 <sup>7</sup> / <sub>32</sub>	2 <sup>5</sup> / <sub>32</sub>
1/2 x 3/4	.243	2 <sup>11</sup> / <sub>16</sub>	2 <sup>5</sup> / <sub>32</sub>
3/4	.361	3 <sup>3</sup> / <sub>32</sub>	1 <sup>1</sup> / <sub>16</sub>
3/4 x 1/2	.321	2 <sup>13</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>16</sub>
1	.513	3 <sup>15</sup> / <sub>32</sub>	1 <sup>13</sup> / <sub>32</sub>
1 1/4	.892	4 <sup>3</sup> / <sub>16</sub>	1 <sup>27</sup> / <sub>32</sub>
1 1/2	1.314	5 <sup>1</sup> / <sub>16</sub>	2 <sup>7</sup> / <sub>32</sub>
2	2.109	5 <sup>5</sup> / <sub>8</sub>	2 <sup>29</sup> / <sub>32</sub>



**PC607-4**  
90° Elbow P x M - Wrot

NOM. SIZE	APPROX. NET WT./LBS.	DIM. B INCHES	DIM. C INCHES
1/2	.183	2 <sup>9</sup> / <sub>32</sub>	2 <sup>5</sup> / <sub>32</sub>
1/2 x 3/4	.245	2 <sup>21</sup> / <sub>32</sub>	2 <sup>5</sup> / <sub>32</sub>
3/4	.373	3	1 <sup>1</sup> / <sub>16</sub>
3/4 x 1/2	.340	3 <sup>1</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>16</sub>
1	.521	3 <sup>3</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>16</sub>
1 1/4	.926	4 <sup>1</sup> / <sub>32</sub>	1 <sup>27</sup> / <sub>32</sub>
1 1/2	1.433	4 <sup>29</sup> / <sub>32</sub>	2 <sup>7</sup> / <sub>32</sub>
2	2.205	5 <sup>5</sup> / <sub>8</sub>	2 <sup>29</sup> / <sub>32</sub>

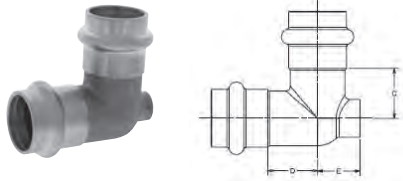


**PC607E-2**  
Extended Elbow P x FTG – Wrot

NOM. SIZE	APPROX. NET WT./LBS.	DIM. B INCHES	DIM. C INCHES
3/4	.407	6 <sup>1</sup> / <sub>8</sub>	2 <sup>9</sup> / <sub>32</sub>

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## ELBOWS (Cont.)



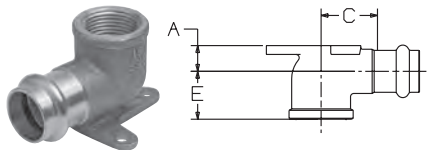
PC705-D  
Vent Elbow P x P – Forged Brass

NOM. SIZE	APPROX. NET WT. LBS.	DIMENSIONS INCHES		
		C	D	E
1/2	.010	19/32	19/32	9/16
3/4	.010	3/4	3/4	11/16



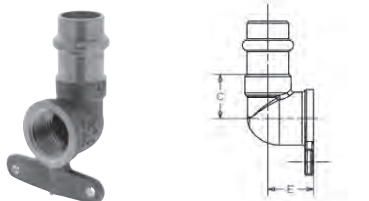
PC605  
Stiffener – Wrot

NOM. SIZE	APPROX. NET WT. LBS.
3/4	.043



PC707-3-5-LF  
90° Drop Elbow P x F – Cast  
\*Lead Free

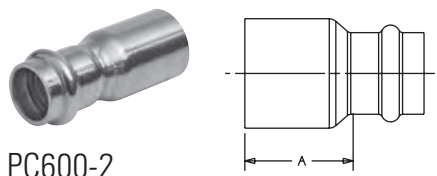
NOM. SIZE	APPROX. NET WT. LBS.	DIMENSIONS INCHES		
		A	C	E
1/2	.252	17/32	7/8	27/32
3/4	.588	23/32	15/8	31/32



PC707-3-5-A  
Hi-Ear Elbow P x F – Cast \*Lead Free

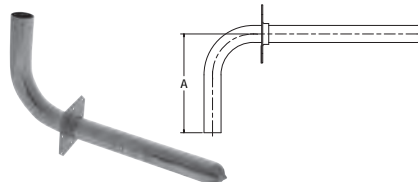
NOM. SIZE	APPROX. NET WT. LBS.	DIM. C INCHES	DIM. E INCHES
1/2	.192	7/8	27/32

## FITTING REDUCERS



PC600-2  
Fitting Reducer Ftg x P – Wrot

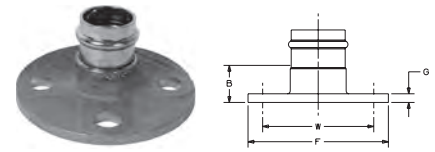
NOM. SIZE	APPROX. NET WT./LBS.	DIM. A INCHES
1/2	.610	21/32
3/4 x 1/2	.092	17/16
3/4	.126	31/32
1 x 1/2	.123	17/16
1 x 3/4	.151	113/32
1	.162	11/8
1 1/4 x 1/2	.155	119/32
1 1/4 x 3/4	.175	113/32
1 1/4 x 1	.181	17/16
1 1/4	.215	13/16
1 1/2 x 1/2	.243	23/32
1 1/2 x 3/4	.248	131/32
1 1/2 x 1	.251	113/16
1 1/2 x 1 1/4	.251	125/32
1 1/2	.382	15/16
2 x 1/2	.394	21/2
2 x 3/4	.405	211/32
2 x 1	.398	27/32
2 X 1 1/4	.420	23/32
2 x 1 1/2	.507	131/32
2	.619	19/16
2 1/2 x 1	.707	21/2
2 1/2 x 1 1/4	.776	29/16
2 1/2 x 1 1/2	.840	213/32
2 1/2 x 2	.839	2
3 x 1 1/4	.882	213/16
3 x 1 1/2	1.055	213/16
3 x 2	1.084	23/8
3 x 2 1/2	.820	21/4
4 x 2	1.832	35/8
4 x 2 1/2	1.837	31/32
4 x 3	2.013	31/32



PC607-2EW Stub-Out F x S

NOM. SIZE	APPROX. NET WT./LBS.	DIM. A INCHES
1/2	.360	35/8
3/4	.520	315/16
1	.740	61/16

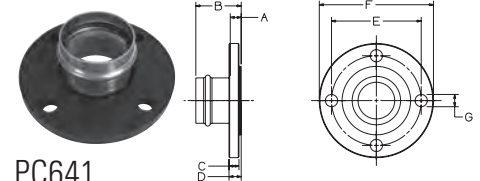
## FLANGES



PC741 ⚠  
Companion Flange  
P x Flange - Cast Bronze Flange/  
Wrot Outlet

NOM. SIZE	APPROX. NET WT. LBS.	DIMENSIONS INCHES			
		B	F	G	W
1	1.428	11/4	41/4	1/4	31/8
1 1/4	1.632	15/16	45/8	1/4	31/2
1 1/2	2.186	17/16	5	5/16	37/8
2	3.352	111/16	6	3/8	43/4

**NOTE: Maximum pressure 105 psi CWP, 90 psi at 250°F. Use in U.S. drinking water applications is prohibited after January 3, 2014.**



PC641  
Companion Flange  
P x Flange - Wrot

NOM. SIZE	APPROX. NET WT. LBS.	DIMENSIONS INCHES		
		A	B	C
3/4	1.518	121/32	217/32	7/16
1	2.013	123/32	219/32	1/2
1 1/4	2.623	121/32	221/32	9/16
1 1/2	3.342	11/2	27/8	5/8
2	4.884	115/32	211/32	5/8
2 1/2	6.418	3/4	225/32	5/8
3	7.409	15/32	215/16	21/32
4	10.920	21/32	33/8	23/32

NOM. SIZE	DIMENSIONS INCHES			
	D	E	F	G
3/4	9/16	23/4	37/8	5/8
1	5/8	31/8	41/4	5/8
1 1/4	11/16	31/2	45/8	5/8
1 1/2	25/32	37/8	5	5/8
2	25/32	43/4	6	3/4
2 1/2	3/4	51/2	7	3/4
3	13/16	6	71/2	3/4
4	1	7 1/2	9	3/4

**NOTE: 4" requires (8) "G" holes equally spaced.**  
**NOTE: Mates with ANSI Class 125/150 flanges.**

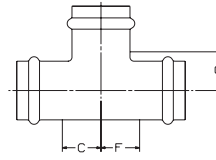
**⚠ WARNING:** This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

LEAD-FREE: Weighted average lead content ≤ 0.25%

Visit our website for the most current information.

## TEES

### PC611 Tee P x P x P – Wrot

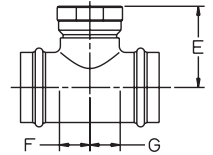


NOM. SIZE	APPROX. NET WT. LBS.	DIMENSIONS INCHES		
		C	F	G
1/2	.176	23/32	23/32	15/32
1/2 x 1/2 x 3/4	.314	2 1/16	2 1/16	1 5/16
1/2 x 1/2 x 1	.491	1 7/32	1 7/32	7/8
3/4	.320	25/32	25/32	2 1/32
3/4 x 1/2 x 1/2	.281	5/8	29/32	2 1/32
3/4 x 1/2 x 3/4	.320	2 1/32	1 1/16	1 1/16
3/4 x 3/4 x 1/2	.276	2 1/32	2 1/32	2 1/32
3/4 x 3/4 x 1	.461	1 1/32	1 1/32	29/32
1	.501	7/8	7/8	29/32
1 x 1/2 x 3/4	.400	23/32	1 1/4	2 7/32
1 x 1/2 x 1	.513	13/16	1 5/32	2 7/32
1 x 3/4 x 1/2	.440	13/16	1 1/16	1 5/32
1 x 3/4 x 3/4	.459	25/32	3 1/32	13/16
1 x 3/4 x 1	.578	13/16	1 1/16	7/8
1 x 1 x 1/2	.324	2 1/32	2 1/32	7/8
1 x 1 x 3/4	.388	3/4	3/4	2 7/32
1 x 1 x 1 1/4	.723	1 1/8	1 1/8	7/8
1 1/4	.759	1	1	1 5/16
1 1/4 x 1/2 x 1 1/4	.690	3 1/32	1 17/32	3 1/32
1 1/4 x 1 x 1/2	.674	3 1/32	1 5/32	1 5/8
1 1/4 x 3/4 x 1/2	.682	1 5/16	1 9/32	1 5/8
1 1/4 x 3/4 x 3/4	.565	3/4	1 7/32	1 1/32
1 1/4 x 3/4 x 1	.709	3 1/32	1 1/4	1 5/16
1 1/4 x 3/4 x 1 1/4	.698	3 1/32	1 9/32	1 5/16
1 1/4 x 1 x 3/4	.753	2 7/32	1 3/16	1 13/32
1 1/4 x 1 x 1	.725	3 1/32	1 7/32	1 9/32
1 1/4 x 1 1/4 x 1/2	.408	1	1	1 17/32
1 1/4 x 1 1/4 x 3/4	.589	2 3/32	2 3/32	1 5/16
1 1/4 x 1 1/4 x 1	.508	7/8	7/8	3 1/32
1 1/2	1.179	1 5/16	1 5/16	1 3/32
1 1/2 x 1/2 x 1 1/2	1.263	2 9/32	2 29/32	1
1 1/2 x 3/4 x 3/4	1.101	2 9/32	1 13/16	1 3/4
1 1/2 x 1 x 3/4	1.217	1 5/16	1 3/4	1 13/16
1 1/2 x 1 x 1	1.105	1 3/16	1 11/16	1 19/32
1 1/2 x 1 x 1 1/2	1.146	2 7/32	2 12 1/32	1 1/8
1 1/2 x 1 1/4 x 3/4	1.164	3 1/32	1 5/8	1 7/8
1 1/2 x 1 1/4 x 1	1.105	7/8	1 19/32	1 5/8
1 1/2 x 1 1/4 x 1 1/4	1.160	1 5/16	1 9/16	1 19/32
1 1/2 x 1 1/2 x 1/2	.639	3/8	3/8	1 1/8
1 1/2 x 1 1/2 x 3/4	.740	1 9/32	1 9/32	1 3/32
1 1/2 x 1 1/2 x 1	.785	1 1/16	1 1/16	1 3/16
1 1/2 x 1 1/2 x 1 1/4	1.262	7/8	7/8	1 19/32
2	1.771	1 13/32	1 13/32	1 13/32
2 x 1/2 x 2	1.663	1 13/32	2 1/2	1 7/16
2 x 1 x 1	1.764	1 13/32	2 1/4	2 7/32

NOM. SIZE	APPROX. NET WT. LBS.	DIMENSIONS INCHES		
		C	F	G
2 x 1 x 2	1.564	1 13/32	2 5/32	1 13/32
2 x 1 1/4 x 1 1/4	1.471	1 11/32	2 1/16	2 1/8
2 x 1 1/2 x 3/4	1.542	1 11/32	2 29/32	2 1/4
2 x 1 1/2 x 1	1.546	1 3/8	2 29/32	2 1/4
2 x 1 1/2 x 1 1/4	1.543	1 3/8	2 29/32	2 5/32
2 x 1 1/2 x 1 1/2	1.670	1 1/8	1 9/16	1 13/32
2 x 1 1/2 x 2	1.787	1 5/32	1 11/16	1 1/2
2 x 2 x 1/2	1.576	1 3/8	1 3/8	2 7/16
2 x 2 x 3/4	1.256	3/4	3/4	1 1/2
2 x 2 x 1	1.530	2 9/32	2 9/32	1 11/16
2 x 2 x 1 1/4	1.576	1 3/8	1 3/8	2 1/8
2 x 2 x 1 1/2	1.770	1 1/8	1 1/8	1 1/2
2 1/2	2.082	1 9/16	1 9/16	1 7/8
2 1/2 x 3/4 x 2 1/2	2.294	1 21/32	2 7/8	1 13/16
2 1/2 x 1 x 2 1/2	2.004	1 1/2	2 1/2	1 25/32
2 1/2 x 1 1/4 x 2 1/2	2.081	1 21/32	2 17/32	1 13/16
2 1/2 x 1 1/2 x 2 1/2	2.973	1 25/32	2 7/16	1 7/8
2 1/2 x 2 x 3/4	2.934	1 13/16	1 31/32	2 15/16
2 1/2 x 2 x 1	2.907	1 27/32	2 1/32	2 3/4
2 1/2 x 2 x 1 1/4	2.954	1 11/16	2	2 19/32
2 1/2 x 2 x 1 1/2	2.976	1 23/32	2	2 15/32
2 1/2 x 2 x 2	3.046	1 13/16	1 31/32	2 1/4
2 1/2 x 2 x 2 1/2	2.150	1 13/16	1 31/32	1 7/8
2 1/2 x 2 1/2 x 1/2	2.117	1 21/32	1 21/32	3 1/4
2 1/2 x 2 1/2 x 3/4	2.011	1 9/16	1 9/16	2 15/16
2 1/2 x 2 1/2 x 1	2.010	1 11/16	1 11/16	2 3/4
2 1/2 x 2 1/2 x 1 1/4	2.075	1 21/32	1 21/32	2 21/32
2 1/2 x 2 1/2 x 1 1/2	2.966	1 27/32	1 27/32	2 1/2
2 1/2 x 2 1/2 x 2	2.957	1 25/32	1 25/32	2 1/4
3	3.122	1 15/16	1 15/16	2 1/32
3 x 3/4 x 3	3.049	1 7/8	3 1/2	2 3/16
3 x 1 x 3	3.043	1 7/8	3 3/16	2 3/16
3 x 1 1/4 x 3	2.986	1 7/8	2 15/16	2 1/8
3 x 1 1/2 x 3	3.811	2 1/32	2 25/32	2 13/32
3 x 2 x 2	3.829	1 31/32	2 21/32	2 3/4
3 x 2 x 2 1/2	3.761	2 1/32	2 21/32	2 1/2
3 x 2 x 3	3.866	2	2 21/32	2 3/8
3 x 2 1/2 x 2	3.081	1 7/8	2 7/16	2 13/16
3 x 2 1/2 x 2 1/2	3.010	1 13/16	2 15/32	2 1/2
3 x 2 1/2 x 3	3.194	1 13/16	2 15/32	2 3/16
3 x 3 x 1/2	2.945	1 7/8	1 7/8	3 17/32
3 x 3 x 3/4	2.941	1 7/8	1 7/8	3 1/2
3 x 3 x 1	2.987	1 7/8	1 7/8	3 5/16
3 x 3 x 1 1/4	2.957	1 7/8	1 7/8	2 15/16
3 x 3 x 1 1/2	3.056	1 7/8	1 7/8	2 13/16

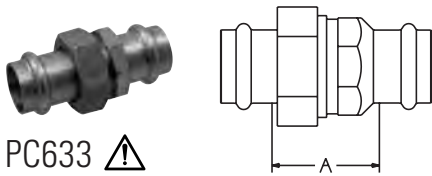
NOM. SIZE	APPROX. NET WT. LBS.	DIMENSIONS INCHES		
		C	F	G
3 x 3 x 2	3.145	1 7/8	1 7/8	2 11/16
3 x 3 x 2 1/2	3.034	1 15/16	1 15/16	2 1/2
4	7.169	2 13/32	2 13/32	2 17/32
4 x 2 x 4	7.069	2 3/8	3 9/32	2 19/32
4 x 2 1/2 x 4	6.984	2 3/8	3 25/32	2 23/32
4 x 3 x 2	6.965	2 3/8	3 9/16	3 25/32
4 x 3 x 2 1/2	6.990	2 3/8	3 9/16	3 29/32
4 x 3 x 3	7.085	2 3/8	3 9/16	3 1/2
4 x 3 x 4	6.993	2 3/8	3 23/32	2 23/32
4 x 4 x 1/2	4.328	1 11/32	1 11/32	3 11/32
4 x 4 x 3/4	4.415	1 11/32	1 11/32	3 5/16
4 x 4 x 1	4.414	1 11/32	1 11/32	3 1/8
4 x 4 x 1 1/4	4.730	1 7/16	1 7/16	3 3/32
4 x 4 x 1 1/2	7.144	2 11/32	2 11/32	3 31/32
4 x 4 x 2	7.094	2 11/32	2 11/32	3 13/16
4 x 4 x 2 1/2	6.925	2 3/8	2 3/8	3 29/32
4 x 4 x 3	7.083	2 3/8	2 3/8	3 1/2

### PC612 Tee P x P x F – Wrot



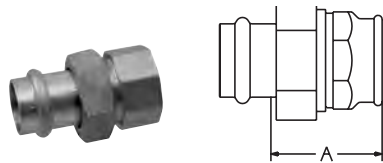
NOM. SIZE	APPROX. NET WT. LBS.	DIMENSIONS INCHES		
		E	F	G
1/2	.257	1 31/32	2 3/32	2 3/32
3/4	.434	2 11/32	2 5/32	2 5/32
3/4 x 3/4 x 1/4	.385	2 3/32	2 3/32	2 1/32
3/4 x 3/4 x 1/2	.258	2 5/32	2 1/32	2 1/32
1 x 1 x 1/2	.393	2 1/4	2 1/32	2 1/32
1 x 1 x 3/4	.516	2 27/32	2 1/32	2 1/32
1 1/4 x 1 1/4 x 1/2	.494	2 13/32	5/8	5/8
1 1/4 x 1 1/4 x 3/4	.679	2 5/8	1 1/16	1 1/16
1 1/2 x 1 1/2 x 1/2	.733	2 11/16	3/8	3/8
1 1/2 x 1 1/2 x 3/4	.885	2 7/8	1 9/32	1 9/32
2 x 2 x 1/2	1.699	3 27/32	1 3/8	1 3/8
2 x 2 x 3/4	1.370	3 3/16	3/4	3/4
2 1/2 x 2 1/2 x 3/4	1.049	2 15/32	1 1/16	1 1/16
2 1/2 x 2 1/2 x 2	1.925	3 7/32	1 9/32	1 9/32
3 x 3 x 3/4	1.435	2 3/4	1 1/16	1 1/16
3 x 3 x 2	2.097	3 15/32	2 1/32	2 1/32
4 x 4 x 3/4	2.786	3 1/4	1 1/16	1 1/16
4 x 4 x 2	3.675	4	1 9/32	1 9/32

## UNIONS



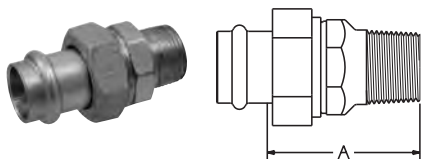
PC633 ⚠️  
Union P x P – Wrot

NOM. SIZE	APPROX. NET WT./LBS.	DIM. A INCHES
1/2	.383	1 <sup>5</sup> / <sub>16</sub>
3/4	.527	1 <sup>9</sup> / <sub>32</sub>
1	.804	1 <sup>11</sup> / <sub>32</sub>
1 1/4	1.107	1 <sup>19</sup> / <sub>32</sub>
1 1/2	1.703	1 <sup>21</sup> / <sub>32</sub>
2	2.368	1 <sup>27</sup> / <sub>32</sub>



PC633-3 ⚠️  
Union P x F – Wrot

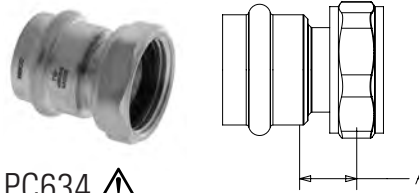
NOM. SIZE	APPROX. NET WT./LBS.	DIM. A INCHES
1/2	.374	1 <sup>7</sup> / <sub>16</sub>
3/4	.527	1 <sup>17</sup> / <sub>32</sub>
1	.841	1 <sup>5</sup> / <sub>8</sub>
1 1/4	1.178	1 <sup>15</sup> / <sub>16</sub>
1 1/2	1.610	1 <sup>29</sup> / <sub>32</sub>
2	2.445	2 <sup>5</sup> / <sub>32</sub>



PC633-4 ⚠️  
Union P x M – Wrot

NOM. SIZE	APPROX. NET WT./LBS.	DIM. A INCHES
1/2	.386	1 <sup>13</sup> / <sub>16</sub>
3/4	.567	1 <sup>29</sup> / <sub>32</sub>
1	.842	2 <sup>5</sup> / <sub>32</sub>
1 1/4	1.316	2 <sup>3</sup> / <sub>8</sub>
1 1/2	1.756	2 <sup>13</sup> / <sub>32</sub>
2	2.789	2 <sup>3</sup> / <sub>4</sub>

## UNIONS (Cont.)



PC634 ⚠️  
Tailpiece P x F BSP

NOM. SIZE	APPROX. NET WT./LBS.	DIM. A INCHES
1/2 X 1	0.1840	1 <sup>5</sup> / <sub>32</sub>
3/4 X 1	0.2230	1 <sup>5</sup> / <sub>32</sub>
1 X 1	0.2320	2 <sup>1</sup> / <sub>32</sub>
1 X 1 1/4	0.3530	3 <sup>3</sup> / <sub>8</sub>

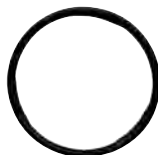
## ACCESSORIES



EPDM Seal (leak detection)

SIZE	PART No.	
1/2	T048352 PP	Leak Detect
3/4	T048354 PP	Leak Detect
1	T048356 PP	Leak Detect
1 1/4	T048358 PP	Leak Detect
1 1/2	T048360 PP	Leak Detect
2	T048362 PP	Leak Detect

NOTE: Do NOT use with PC-FP600A-LF



Large Diameter EPDM Seal (leak detection)

SIZE	PART No.	
2 1/2	T048364 PP	Leak Detect
3	T048366 PP	Leak Detect
4	T048368 PP	Leak Detect

## ACCESSORIES (Cont.)



EPDM Seal (leak detection for PC-FP600A-LF ONLY)

SIZE	PART No.	
1/2	T048370 PP	PC-FP600A-LF
3/4	T048372 PP	PC-FP600A-LF
1	T048374 PP	PC-FP600A-LF
1 1/4	T048376 PP	PC-FP600A-LF
1 1/2	T048378 PP	PC-FP600A-LF
2	T048380 PP	PC-FP600A-LF



Press Installation Gauge

SIZE	PART No.
1 1/2 - 2	K700001PC

⚠️ **WARNING:** This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

LEAD-FREE: Weighted average lead content ≤ 0.25%

Visit our website for the most current information.