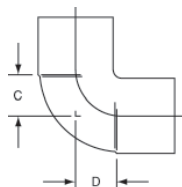
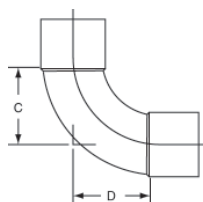


# ELBOWS *continued*



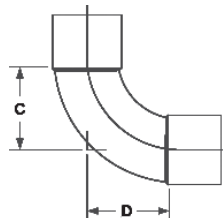
**707**  
90° Elbow – Close Rough  
C x C – Cast

| NOM. SIZE   | APPROX. NET WT./LBS. | DIM. C INCHES                   | DIM. D INCHES                   |
|-------------|----------------------|---------------------------------|---------------------------------|
| 1 1/4 x 1   | 0.42                 | 1 <sup>5</sup> / <sub>8</sub>   | 1 <sup>15</sup> / <sub>32</sub> |
| 1 1/4 x 3/4 | 0.34                 | 9 <sup>9</sup> / <sub>16</sub>  | 1 <sup>13</sup> / <sub>16</sub> |
| 1 1/4 x 1/2 | 0.28                 | 1 <sup>5</sup> / <sub>32</sub>  | 2 <sup>7</sup> / <sub>32</sub>  |
| 1 1/2 x 1   | 0.54                 | 1 <sup>11</sup> / <sub>16</sub> | 1                               |
| 1 1/2 x 3/4 | 0.42                 | 1 <sup>9</sup> / <sub>32</sub>  | 3 <sup>1</sup> / <sub>32</sub>  |
| 1 1/2 x 1/2 | 0.40                 | 5 <sup>5</sup> / <sub>8</sub>   | 2 <sup>9</sup> / <sub>32</sub>  |
| 2 x 1 1/4   | 0.86                 | 7 <sup>7</sup> / <sub>8</sub>   | 1 <sup>1</sup> / <sub>4</sub>   |
| 2 x 1       | 0.78                 | 3 <sup>3</sup> / <sub>4</sub>   | 1 <sup>1</sup> / <sub>4</sub>   |
| 2 x 3/4     | 0.69                 | 5 <sup>5</sup> / <sub>8</sub>   | 1 <sup>1</sup> / <sub>4</sub>   |
| 2 1/2 x 2   | 2.16                 | 1 <sup>3</sup> / <sub>16</sub>  | 1 <sup>9</sup> / <sub>32</sub>  |
| 3 x 2 1/2   | 2.26                 | 1 <sup>11</sup> / <sub>16</sub> | 1 <sup>1</sup> / <sub>2</sub>   |
| 3 x 2       | 2.68                 | 1 <sup>3</sup> / <sub>8</sub>   | 1 <sup>9</sup> / <sub>16</sub>  |
| 4 x 3       | 5.18                 | 1 <sup>29</sup> / <sub>32</sub> | 2 <sup>15</sup> / <sub>32</sub> |



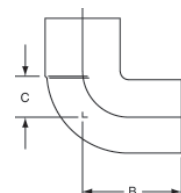
**607-1**  
90° Elbow –  
Intermediate Radius C x C  
– Wrot

| NOM. SIZE | APPROX. NET WT./LBS. | DIM. C INCHES                  | DIM. D INCHES                  |
|-----------|----------------------|--------------------------------|--------------------------------|
| 1/2       | 0.06                 | 1 <sup>9</sup> / <sub>32</sub> | 1 <sup>9</sup> / <sub>32</sub> |
| 5/8       | 0.09                 | 7 <sup>7</sup> / <sub>8</sub>  | 7 <sup>7</sup> / <sub>8</sub>  |
| 3/4       | 0.14                 | 1 <sup>3</sup> / <sub>16</sub> | 3 <sup>3</sup> / <sub>16</sub> |
| 1         | 0.24                 | 1 <sup>1</sup> / <sub>16</sub> | 1 <sup>1</sup> / <sub>16</sub> |



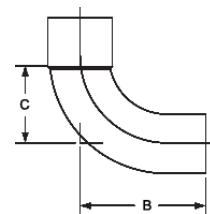
**607-LT**  
90° Elbow – Long Radius  
C x C – Wrot

| NOM. SIZE | APPROX. NET WT./LBS. | DIM. C INCHES                   | DIM. D INCHES                   |
|-----------|----------------------|---------------------------------|---------------------------------|
| 3/16 O.D. | 0.01                 | 1 <sup>3</sup> / <sub>32</sub>  | 1 <sup>3</sup> / <sub>32</sub>  |
| 1/8       | 0.01                 | 1 <sup>3</sup> / <sub>32</sub>  | 1 <sup>3</sup> / <sub>32</sub>  |
| 5/16 O.D. | 0.02                 | 9 <sup>9</sup> / <sub>16</sub>  | 9 <sup>9</sup> / <sub>16</sub>  |
| 1/4       | 0.02                 | 1 <sup>7</sup> / <sub>32</sub>  | 1 <sup>7</sup> / <sub>32</sub>  |
| 1/4 x 1/8 | 0.01                 | 1 <sup>9</sup> / <sub>32</sub>  | 1 <sup>1</sup> / <sub>2</sub>   |
| 3/8       | 0.04                 | 2 <sup>3</sup> / <sub>32</sub>  | 2 <sup>3</sup> / <sub>32</sub>  |
| 1/2       | 0.08                 | 7 <sup>7</sup> / <sub>8</sub>   | 7 <sup>7</sup> / <sub>8</sub>   |
| 1/2 x 3/8 | 0.06                 | 1 <sup>3</sup> / <sub>16</sub>  | 1 <sup>3</sup> / <sub>16</sub>  |
| 1/2 x 1/4 | 0.03                 | 2 <sup>5</sup> / <sub>32</sub>  | 2 <sup>1</sup> / <sub>32</sub>  |
| 5/8       | 0.10                 | 1 <sup>3</sup> / <sub>32</sub>  | 1 <sup>3</sup> / <sub>32</sub>  |
| 5/8 x 1/2 | 0.09                 | 1 <sup>1</sup> / <sub>16</sub>  | 1 <sup>1</sup> / <sub>16</sub>  |
| 3/4       | 0.16                 | 1 <sup>1</sup> / <sub>8</sub>   | 1 <sup>1</sup> / <sub>8</sub>   |
| 3/4 x 5/8 | 0.13                 | 1 <sup>1</sup> / <sub>4</sub>   | 1 <sup>3</sup> / <sub>32</sub>  |
| 3/4 x 1/2 | 0.10                 | 1 <sup>1</sup> / <sub>8</sub>   | 1 <sup>1</sup> / <sub>16</sub>  |
| 7/8       | 0.28                 | 1 <sup>19</sup> / <sub>32</sub> | 1 <sup>19</sup> / <sub>32</sub> |
| 1         | 0.28                 | 1 <sup>7</sup> / <sub>16</sub>  | 1 <sup>7</sup> / <sub>16</sub>  |
| 1 x 3/4   | 0.20                 | 1 <sup>1</sup> / <sub>4</sub>   | 1 <sup>1</sup> / <sub>8</sub>   |
| 1 x 5/8   | 0.15                 | 1 <sup>13</sup> / <sub>32</sub> | 1 <sup>3</sup> / <sub>32</sub>  |
| 1 1/4     | 0.42                 | 1 <sup>7</sup> / <sub>8</sub>   | 1 <sup>7</sup> / <sub>8</sub>   |
| 1 1/4 x 1 | 0.33                 | 1 <sup>25</sup> / <sub>32</sub> | 1 <sup>1</sup> / <sub>2</sub>   |
| 1 1/2     | 0.66                 | 2 <sup>1</sup> / <sub>4</sub>   | 2 <sup>1</sup> / <sub>4</sub>   |
| 2         | 1.23                 | 2 <sup>15</sup> / <sub>16</sub> | 2 <sup>15</sup> / <sub>16</sub> |
| 2 1/2     | 1.96                 | 3 <sup>11</sup> / <sub>16</sub> | 3 <sup>11</sup> / <sub>16</sub> |
| 3         | 2.93                 | 4 <sup>1</sup> / <sub>32</sub>  | 4 <sup>1</sup> / <sub>32</sub>  |
| 4         | 5.95                 | 5 <sup>1</sup> / <sub>4</sub>   | 5 <sup>1</sup> / <sub>4</sub>   |



**607-2**  
90° Fitting Elbow – Close Rough  
Ftg x C – Wrot

| NOM. SIZE | APPROX. NET WT./LBS. | DIM. B INCHES                   | DIM. C INCHES                   |
|-----------|----------------------|---------------------------------|---------------------------------|
| 1/4       | 0.02                 | 3 <sup>3</sup> / <sub>4</sub>   | 3 <sup>3</sup> / <sub>8</sub>   |
| 3/8       | 0.03                 | 1 <sup>5</sup> / <sub>16</sub>  | 1 <sup>1</sup> / <sub>2</sub>   |
| 1/2       | 0.04                 | 3 <sup>1</sup> / <sub>32</sub>  | 3 <sup>3</sup> / <sub>8</sub>   |
| 5/8       | 0.07                 | 1 <sup>7</sup> / <sub>32</sub>  | 1 <sup>7</sup> / <sub>32</sub>  |
| 3/4       | 0.10                 | 1 <sup>11</sup> / <sub>32</sub> | 1 <sup>7</sup> / <sub>32</sub>  |
| 1         | 0.20                 | 1 <sup>3</sup> / <sub>4</sub>   | 2 <sup>7</sup> / <sub>32</sub>  |
| 1 1/4     | 0.33                 | 2 <sup>1</sup> / <sub>8</sub>   | 1 <sup>1</sup> / <sub>32</sub>  |
| 1 1/2     | 0.46                 | 2 <sup>13</sup> / <sub>32</sub> | 1 <sup>7</sup> / <sub>32</sub>  |
| 2         | 0.84                 | 2 <sup>27</sup> / <sub>32</sub> | 1 <sup>1</sup> / <sub>2</sub>   |
| 2 1/2     | 1.39                 | 3 <sup>15</sup> / <sub>32</sub> | 1 <sup>29</sup> / <sub>32</sub> |
| 3         | 2.10                 | 3 <sup>13</sup> / <sub>16</sub> | 2 <sup>3</sup> / <sub>32</sub>  |
| 4         | 4.00                 | 4 <sup>3</sup> / <sub>4</sub>   | 2 <sup>25</sup> / <sub>32</sub> |



**607-2-1**  
90° Fitting Elbow –  
Intermediate Radius  
Ftg x C – Wrot

| NOM. SIZE | APPROX. NET WT./LBS. | DIM. B INCHES                  | DIM. C INCHES                  |
|-----------|----------------------|--------------------------------|--------------------------------|
| 1/2       | 0.06                 | 1 <sup>5</sup> / <sub>32</sub> | 1 <sup>9</sup> / <sub>32</sub> |
| 5/8       | 0.09                 | 1 <sup>9</sup> / <sub>16</sub> | 7 <sup>7</sup> / <sub>8</sub>  |
| 3/4       | 0.14                 | 1 <sup>5</sup> / <sub>8</sub>  | 1 <sup>3</sup> / <sub>16</sub> |
| 1         | 0.24                 | 2 <sup>1</sup> / <sub>32</sub> | 1 <sup>1</sup> / <sub>16</sub> |

Consult price sheet for Made to Order items and for minimum order quantities.