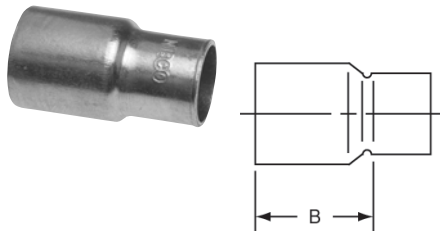


## FITTING REDUCERS



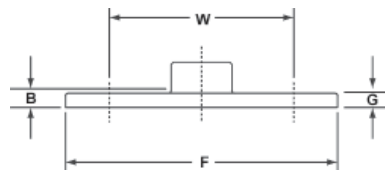
600-2  
Fitting Reducer Ftg x C – Wrot

| NOM. SIZE     | APPROX. NET WT./LBS. | DIM. B INCHES                   |
|---------------|----------------------|---------------------------------|
| 1/4 x 1/8     | 0.01                 | 1 <sup>5</sup> / <sub>32</sub>  |
| 3/8 x 1/4     | 0.01                 | 1 <sup>9</sup> / <sub>32</sub>  |
| 3/8 x 1/8     | 0.01                 | 2 <sup>5</sup> / <sub>32</sub>  |
| 1/2 x 3/8     | 0.03                 | 1 <sup>11</sup> / <sub>16</sub> |
| 1/2 x 1/4     | 0.02                 | 2 <sup>5</sup> / <sub>32</sub>  |
| 5/8 x 1/2     | 0.04                 | 7 <sup>7</sup> / <sub>8</sub>   |
| 5/8 x 3/8     | 0.04                 | 3 <sup>1</sup> / <sub>32</sub>  |
| 5/8 x 1/4     | 0.03                 | 1 <sup>1</sup> / <sub>32</sub>  |
| 3/4 x 5/8     | 0.06                 | 3 <sup>1</sup> / <sub>32</sub>  |
| 3/4 x 1/2     | 0.06                 | 1 <sup>1</sup> / <sub>8</sub>   |
| 3/4 x 3/8     | 0.05                 | 1 <sup>1</sup> / <sub>8</sub>   |
| 3/4 x 1/4     | 0.05                 | 1 <sup>3</sup> / <sub>32</sub>  |
| 1 x 3/4       | 0.10                 | 1 <sup>7</sup> / <sub>32</sub>  |
| 1 x 5/8       | 0.09                 | 1 <sup>3</sup> / <sub>8</sub>   |
| 1 x 1/2       | 0.09                 | 1 <sup>1</sup> / <sub>4</sub>   |
| 1 x 3/8       | 0.08                 | 1 <sup>9</sup> / <sub>32</sub>  |
| 1 1/4 x 1     | 0.15                 | 1 <sup>5</sup> / <sub>16</sub>  |
| 1 1/4 x 3/4   | 0.16                 | 1 <sup>1</sup> / <sub>2</sub>   |
| 1 1/4 x 1/2   | 0.13                 | 1 <sup>3</sup> / <sub>8</sub>   |
| 1 1/2 x 1 1/4 | 0.23                 | 1 <sup>13</sup> / <sub>32</sub> |
| 1 1/2 x 1     | 0.21                 | 1 <sup>5</sup> / <sub>8</sub>   |
| 1 1/2 x 3/4   | 0.20                 | 1 <sup>7</sup> / <sub>8</sub>   |
| 1 1/2 x 1/2   | 0.16                 | 1 <sup>19</sup> / <sub>32</sub> |
| 2 x 1 1/2     | 0.40                 | 1 <sup>31</sup> / <sub>32</sub> |
| 2 x 1 1/4     | 0.34                 | 2 <sup>3</sup> / <sub>32</sub>  |
| 2 x 1         | 0.35                 | 1 <sup>27</sup> / <sub>32</sub> |
| 2 x 3/4       | 0.35                 | 1 <sup>27</sup> / <sub>32</sub> |
| 2 x 1/2       | 0.34                 | 1 <sup>31</sup> / <sub>32</sub> |
| 2 1/2 x 2     | 0.65                 | 1 <sup>31</sup> / <sub>32</sub> |
| 2 1/2 x 1 1/2 | 0.65                 | 2 <sup>3</sup> / <sub>8</sub>   |
| 2 1/2 x 1 1/4 | 0.60                 | 2 <sup>7</sup> / <sub>32</sub>  |
| 2 1/2 x 1     | 0.78                 | 2 <sup>9</sup> / <sub>32</sub>  |
| 3 x 2 1/2     | 1.03                 | 2 <sup>1</sup> / <sub>4</sub>   |
| 3 x 2         | 0.99                 | 2 <sup>9</sup> / <sub>16</sub>  |
| 3 x 1 1/2     | 0.81                 | 2 <sup>19</sup> / <sub>32</sub> |
| 3 x 1 1/4     | 1.29                 | 3 <sup>1</sup> / <sub>4</sub>   |
| 3 1/2 x 3     | 1.48                 | 2 <sup>11</sup> / <sub>32</sub> |

Continues...

| NOM. SIZE | APPROX. NET WT./LBS. | DIM. B INCHES                   |
|-----------|----------------------|---------------------------------|
| 4 x 3 1/2 | 2.09                 | 2 <sup>5</sup> / <sub>8</sub>   |
| 4 x 3     | 2.00                 | 3 <sup>1</sup> / <sub>32</sub>  |
| 4 x 2 1/2 | 1.56                 | 3 <sup>1</sup> / <sub>32</sub>  |
| 4 x 2     | 1.76                 | 3 <sup>13</sup> / <sub>32</sub> |
| 5 x 4     | 3.30                 | 3 <sup>9</sup> / <sub>16</sub>  |
| 5 x 3     | 2.97                 | 4 <sup>1</sup> / <sub>16</sub>  |
| 5 x 2 1/2 | 3.30                 | 4 <sup>11</sup> / <sub>32</sub> |
| 5 x 2     | 2.88                 | 4 <sup>11</sup> / <sub>16</sub> |
| 6 x 5     | 5.56                 | 4 <sup>3</sup> / <sub>16</sub>  |
| 6 x 4     | 5.09                 | 4 <sup>9</sup> / <sub>16</sub>  |
| 6 x 3     | 4.67                 | 5 <sup>1</sup> / <sub>16</sub>  |
| 6 x 2 1/2 | 4.47                 | 5 <sup>11</sup> / <sub>32</sub> |
| 6 x 2     | 4.51                 | 5 <sup>19</sup> / <sub>32</sub> |
| 8 x 6     | 12.33                | 5 <sup>15</sup> / <sub>32</sub> |
| 8 x 5     | 10.35                | 5 <sup>15</sup> / <sub>16</sub> |
| 8 x 4     | 11.10                | 6 <sup>7</sup> / <sub>16</sub>  |
| 8 x 3     | 10.63                | 6 <sup>15</sup> / <sub>16</sub> |
| 8 x 2 1/2 | 11.41                | 7 <sup>3</sup> / <sub>16</sub>  |
| 8 x 2     | 10.86                | 7 <sup>7</sup> / <sub>16</sub>  |

## FLANGES – CLASS 125

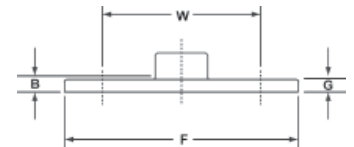


741  
Companion Flange C – Cast

| NOM. SIZE | APPROX. NET WT./LBS. | DIM. B INCHES | DIM. F INCHES                 | DIM. G INCHES                  | DIM. W INCHES                 |
|-----------|----------------------|---------------|-------------------------------|--------------------------------|-------------------------------|
| 1/2       | 0.55                 | 1/8           | 3 <sup>1</sup> / <sub>2</sub> | 3 <sup>3</sup> / <sub>16</sub> | 2 <sup>3</sup> / <sub>8</sub> |
| 3/4       | 0.71                 | 1/8           | 3 <sup>7</sup> / <sub>8</sub> | 3 <sup>3</sup> / <sub>16</sub> | 2 <sup>3</sup> / <sub>4</sub> |
| 1         | 1.26                 | 1/8           | 4 <sup>1</sup> / <sub>4</sub> | 1 <sup>1</sup> / <sub>4</sub>  | 3 <sup>1</sup> / <sub>8</sub> |
| 1 1/4     | 1.42                 | 1/8           | 4 <sup>5</sup> / <sub>8</sub> | 1 <sup>1</sup> / <sub>4</sub>  | 3 <sup>1</sup> / <sub>2</sub> |
| 1 1/2     | 1.82                 | 1/8           | 5                             | 5 <sup>5</sup> / <sub>16</sub> | 3 <sup>7</sup> / <sub>8</sub> |
| 2         | 2.76                 | 1/8           | 6                             | 3 <sup>3</sup> / <sub>8</sub>  | 4 <sup>3</sup> / <sub>4</sub> |
| 2 1/2     | 4.29                 | 1/8           | 7                             | 3 <sup>3</sup> / <sub>8</sub>  | 5 <sup>1</sup> / <sub>2</sub> |
| 3         | 5.26                 | 1/8           | 7 <sup>1</sup> / <sub>2</sub> | 7 <sup>1</sup> / <sub>16</sub> | 6                             |
| 4         | 7.60                 | 1/8           | 9                             | 7 <sup>1</sup> / <sub>16</sub> | 7 <sup>1</sup> / <sub>2</sub> |
| 5         | 9.04                 | 1/8           | 10                            | 7 <sup>1</sup> / <sub>16</sub> | 8 <sup>1</sup> / <sub>2</sub> |
| 6         | 12.68                | 1/8           | 11                            | 1 <sup>1</sup> / <sub>2</sub>  | 9 <sup>1</sup> / <sub>2</sub> |

NOTE: Dim. B = Tube Stop to Flange Face

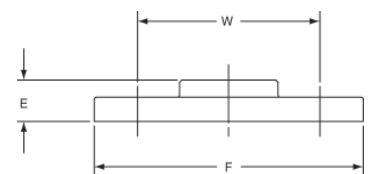
## FLANGES – CLASS 150



771  
Companion Flange C – Cast

| NOM. SIZE | APPROX. NET WT./LBS. | DIM. B INCHES | DIM. F INCHES                 | DIM. G INCHES                   | DIM. W INCHES                 |
|-----------|----------------------|---------------|-------------------------------|---------------------------------|-------------------------------|
| 3/4       | 1.15                 | 1/8           | 3 <sup>7</sup> / <sub>8</sub> | 1 <sup>1</sup> / <sub>32</sub>  | 2 <sup>3</sup> / <sub>4</sub> |
| 1         | 1.59                 | 1/8           | 4 <sup>1</sup> / <sub>4</sub> | 3 <sup>3</sup> / <sub>8</sub>   | 3 <sup>1</sup> / <sub>8</sub> |
| 1 1/4     | 1.91                 | 1/8           | 4 <sup>5</sup> / <sub>8</sub> | 1 <sup>13</sup> / <sub>32</sub> | 3 <sup>1</sup> / <sub>2</sub> |
| 1 1/2     | 2.59                 | 1/8           | 5                             | 7 <sup>7</sup> / <sub>16</sub>  | 3 <sup>7</sup> / <sub>8</sub> |
| 2         | 4.10                 | 1/8           | 6                             | 1 <sup>1</sup> / <sub>2</sub>   | 4 <sup>3</sup> / <sub>4</sub> |
| 2 1/2     | 6.22                 | 1/8           | 7                             | 9 <sup>9</sup> / <sub>16</sub>  | 5 <sup>1</sup> / <sub>2</sub> |
| 3         | 8.03                 | 1/8           | 7 <sup>1</sup> / <sub>2</sub> | 5 <sup>5</sup> / <sub>8</sub>   | 6                             |
| 4         | 11.85                | 1/8           | 9                             | 1 <sup>11</sup> / <sub>16</sub> | 7 <sup>1</sup> / <sub>2</sub> |
| 5         | 15.69                | 1/8           | 10                            | 3 <sup>3</sup> / <sub>4</sub>   | 8 <sup>1</sup> / <sub>2</sub> |
| 6         | 20.32                | 1/8           | 11                            | 1 <sup>13</sup> / <sub>16</sub> | 9 <sup>1</sup> / <sub>2</sub> |

NOTE: Dim. B = Tube Stop to Flange Face



775  
Threaded Companion Flange F – Cast

| NOM. SIZE | APPROX. NET WT./LBS. | DIM. E INCHES                  | DIM. F INCHES                 | DIM. W INCHES                 |
|-----------|----------------------|--------------------------------|-------------------------------|-------------------------------|
| 2         | 4.31                 | 1                              | 6                             | 4 <sup>3</sup> / <sub>4</sub> |
| 2 1/2     | 6.30                 | 1 <sup>1</sup> / <sub>8</sub>  | 7                             | 5 <sup>1</sup> / <sub>2</sub> |
| 3         | 7.13                 | 1 <sup>3</sup> / <sub>16</sub> | 7 <sup>1</sup> / <sub>2</sub> | 6                             |
| 4         | 10.20                | 1 <sup>5</sup> / <sub>16</sub> | 9                             | 7 <sup>1</sup> / <sub>2</sub> |

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