Elbows and Sweeps

Prime Conduit Elbows and Sweeps Part Numbering System

<table>
<thead>
<tr>
<th>Position:</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Letter/Number:</td>
<td>UA</td>
<td>7</td>
<td>A</td>
<td>K</td>
<td></td>
</tr>
<tr>
<td>Description:</td>
<td>Sch. 40</td>
<td>45°</td>
<td>Std. Radius</td>
<td>2 ½&quot;</td>
<td>Non-Belled</td>
</tr>
</tbody>
</table>

1: Product Line
- UA = Schedule 40 Heavy Wall EPC
- UB = Schedule 80 Extra Heavy Wall EPC
- UC = Schedule 40 Heavy Wall Utility Conduit*
- PE = DB-100 Sweeps*
- PF = DB-60 Sweeps*
- PH = DB-120 Sweeps*
- TP = Telephone Duct “C” Sweeps*
- TW = White Telephone Duct “C” Sweeps*  
  * Non-UL Listed and Non-ETL Listed

2: Angle
- 9 = 90° Elbow
- 7 = 45° Elbow
- 6 = 30° Elbow
- 5 = 22 ½° Elbow
- 3 = 11 ¼° Elbow

3: Radius
- A = Standard Radius
- B = 12"
- C = 18"
- D = 24"
- E = 30"
- F = 36"
- H = 48"
- I = 60"
- J = 72"
- N = 120"
- R = 144"
- S = 150"
- T = 180"
- U = 240"
- V = 300"

4: Diameter
- D = ½"
- E = ¾"
- F = 1"
- G = 1 ¼"
- H = 1 ½"
- J = 2"
- K = 2 ½"
- L = 3"
- M = 3 ½"
- N = 4"
- P = 5"
- R = 6"
- T = 8"

5: Belled Elbow
- B = Belled; All DB-100, DB-60, DB-120, and Telephone Duct sweeps are belled and do not have the “B” in position 5.
- S = Segmented

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**Standard Radius Elbow Dimensions**

<table>
<thead>
<tr>
<th>Size</th>
<th>A</th>
<th>B Min. (Radius)</th>
<th>C Min.</th>
</tr>
</thead>
<tbody>
<tr>
<td>½&quot;</td>
<td>0.840</td>
<td>4&quot;</td>
<td>1 ½&quot;</td>
</tr>
<tr>
<td>¾&quot;</td>
<td>1.050</td>
<td>4 ½&quot;</td>
<td>1 ½&quot;</td>
</tr>
<tr>
<td>1&quot;</td>
<td>1.315</td>
<td>5 ⅝&quot;</td>
<td>2&quot;</td>
</tr>
<tr>
<td>1 ½&quot;</td>
<td>1.660</td>
<td>7 ¼&quot;</td>
<td>2&quot;</td>
</tr>
<tr>
<td>1 ¾&quot;</td>
<td>1.900</td>
<td>8 ¼&quot;</td>
<td>2&quot;</td>
</tr>
<tr>
<td>2&quot;</td>
<td>2.375</td>
<td>9 ½&quot;</td>
<td>2&quot;</td>
</tr>
<tr>
<td>2 ½&quot;</td>
<td>2.875</td>
<td>10 ½&quot;</td>
<td>3&quot;</td>
</tr>
<tr>
<td>3&quot;</td>
<td>3.500</td>
<td>13&quot;</td>
<td>3-1/8&quot;</td>
</tr>
<tr>
<td>3 ½&quot;</td>
<td>4.000</td>
<td>15&quot;</td>
<td>3-1/4&quot;</td>
</tr>
<tr>
<td>4&quot;</td>
<td>4.500</td>
<td>16&quot;</td>
<td>3-3/8&quot;</td>
</tr>
<tr>
<td>5&quot;</td>
<td>5.563</td>
<td>24&quot;</td>
<td>3-5/8&quot;</td>
</tr>
<tr>
<td>6&quot;</td>
<td>6.625</td>
<td>30&quot;</td>
<td>3-3/4&quot;</td>
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</tbody>
</table>