**How to Order - Tube Fittings**

1. **Select the family designator from the chart A. Example: W4-4J-M**
2. **Add the 1st end tube size from chart B. Example: W4-4J-M**
3. **Add the 2nd end tube size from Chart C. Example: W4-4J-M**
4. **Add the Type of Fitting from Chart D. Example: W4-4J-M**
5. **Add any special modifiers from Chart D. Example: W4-4J-M**

### FAMILY DESIGNATION

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
</tr>
</thead>
<tbody>
<tr>
<td>W</td>
<td>4</td>
<td>4</td>
<td>J</td>
<td>M</td>
</tr>
</tbody>
</table>

### FAMILY DESIGNATION

- **B** Tube Silbraze Port
- **BM** Male Tube Stub
- **BZ** Tube Deep Silbraze Port
- **PS** NPSM Swivel
- **SW** Tube Socket
- **W** Pipe
- **WM** Male Pipe Stub
- **WZ** Pipe Silbraze Port w/ Braze Ring

### TUBE SIZE

<table>
<thead>
<tr>
<th>B + C</th>
<th>TUBE SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>1/4</td>
</tr>
<tr>
<td>6</td>
<td>3/8</td>
</tr>
<tr>
<td>8</td>
<td>1/2</td>
</tr>
<tr>
<td>10</td>
<td>5/8</td>
</tr>
<tr>
<td>12</td>
<td>3/4</td>
</tr>
<tr>
<td>16</td>
<td>1</td>
</tr>
<tr>
<td>20</td>
<td>1-1/4</td>
</tr>
<tr>
<td>24</td>
<td>1-1/2</td>
</tr>
<tr>
<td>32</td>
<td>2</td>
</tr>
</tbody>
</table>

### BODY TYPE

- **A** Pipe Weld Adapter
- **C** Male Pipe Connector
- **E** Tube Socket Elbow
- **E-45** Tube Socket Elbow - 45°
- **FC** Female Pipe Connector
- **FE** Female Pipe Elbow
- **I** Tube Weld Adapter
- **J** Male SAE 37° Flared
- **ME** Male Pipe Elbow
- **ME-45** Male Pipe Elbow - 45°
- **T** Tube Socket Tee
- **U** Tube Socket Union
- **X** Tube Socket Cross

### SPECIAL MODIFIERS

- **M** Monel®