PU Tubing

Polyurethane’s **3 specific materials** - ether, ester and food-grade "crystal" - offer excellent flexibility and outstanding use in a wide range of applications, allowing for up to **50% space reduction** when compared to semi-rigid PA tubing.

**Product Advantages**

**Excellent Mechanical Properties**
- Consistent tensile strength for optimum longevity
- Optimal bend radius
- Good vibration absorption
- Unsurpassed abrasion resistance for a single layer tubing
- UV-resistant
- Superior vacuum capability due to surface hardness
- Remaining length marking
- Silicone-free

**3 Material Grades**
- PU ester: perfect for pneumatic applications
- PU ether: no water absorption; superior chemical resistance to PU ester
- PU ether food-grade "crystal":
  - Identification of fluids and circuits
  - Chemical resistance superior to PU ether
  - Improved longevity

**Technical Characteristics**

<table>
<thead>
<tr>
<th>Compatible Fluids</th>
<th>Compressed air, industrial fluids (depending on the material type)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Working Pressure</td>
<td>Vacuum to 12 bar</td>
</tr>
<tr>
<td>Working Temperature</td>
<td>-20°C to +70°C</td>
</tr>
<tr>
<td>Component Materials</td>
<td>Polyurethane ester, Polyurethane ether, Polyurethane ether food-grade “crystal”</td>
</tr>
</tbody>
</table>

Reliable performance is dependent upon the type of fluid conveyed and fittings being used. Use is guaranteed with a vacuum of 755 mm Hg (99% vacuum).

**Regulations**

- **Industrial**
  - DI: 2002/95/EC (RoHS), 2011/65/EC
  - DI: 97/23/EC (PED)
  - RG: 1907/2006 (REACH)

- **Food (PU ether food-grade “crystal”)**
  - FDA: 21 CFR 177.2600, 178.3297, 176.170, 178.2010
  - RG: 1095/2004 EC

**Performance of PU Tubing**

<table>
<thead>
<tr>
<th>Tube O.D.</th>
<th>Tube O.D. Tolerance</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 to 8 mm</td>
<td>+0.10 / -0.10</td>
</tr>
<tr>
<td>10 to 16 mm</td>
<td>+0.15 / -0.15</td>
</tr>
</tbody>
</table>

To calculate burst pressure, the values in this graph should be multiplied by 3.

**Applications**
- Food Process
- Robotics
- Cabling
- Pneumatics
- Automation
- In-Plant Automotive
- Rapid Cycles

**Packaging**
- Tubepack: 25 m, 100 m
- Drum: 300 m, 500 m, 1 000 m
### 1025U Polyurethane (PU) Ester Tubing

<table>
<thead>
<tr>
<th>O.D. (mm)</th>
<th>I.D. (mm)</th>
<th>Tubepack® 25 m</th>
<th>kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 1.8</td>
<td>8</td>
<td>1025U03 01 18</td>
<td>0.020</td>
</tr>
<tr>
<td>4 2.5</td>
<td>10</td>
<td>1025U04 02</td>
<td>0.310</td>
</tr>
<tr>
<td>5 3</td>
<td>13</td>
<td>1025U05 01</td>
<td>0.522</td>
</tr>
<tr>
<td>6 4</td>
<td>15</td>
<td>1025U06 02</td>
<td>0.591</td>
</tr>
<tr>
<td>8 5.5</td>
<td>20</td>
<td>1025U08 03</td>
<td>0.971</td>
</tr>
<tr>
<td>10 7</td>
<td>25</td>
<td>1025U10 01</td>
<td>1.467</td>
</tr>
<tr>
<td>12 8</td>
<td>35</td>
<td>1025U12 02</td>
<td>2.406</td>
</tr>
<tr>
<td>14 9.5</td>
<td>45</td>
<td>1025U14 04 95</td>
<td>2.815</td>
</tr>
</tbody>
</table>

Inch tubing available upon request

### 1100U Polyurethane (PU) Ester Tubing

<table>
<thead>
<tr>
<th>O.D. (mm)</th>
<th>I.D. (mm)</th>
<th>Tubepack® 100 m</th>
<th>kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 2.5</td>
<td>10</td>
<td>1100U04 01</td>
<td>1.092</td>
</tr>
<tr>
<td>5 3</td>
<td>13</td>
<td>1100U05 01</td>
<td>1.092</td>
</tr>
<tr>
<td>6 4</td>
<td>15</td>
<td>1100U06 02</td>
<td>1.264</td>
</tr>
<tr>
<td>8 5.5</td>
<td>20</td>
<td>1100U08 04</td>
<td>3.610</td>
</tr>
<tr>
<td>10 7</td>
<td>25</td>
<td>1100U10 04</td>
<td>6.105</td>
</tr>
<tr>
<td>12 8</td>
<td>35</td>
<td>1100U12 04</td>
<td>8.610</td>
</tr>
<tr>
<td>14 9.5</td>
<td>45</td>
<td>1100U14 04 95</td>
<td>11.215</td>
</tr>
<tr>
<td>16 11</td>
<td>45</td>
<td>1100U16 04 11</td>
<td>12.176</td>
</tr>
</tbody>
</table>

Inch tubing available upon request

### 2003U Polyurethane (PU) Ester Tubing

<table>
<thead>
<tr>
<th>O.D. (mm)</th>
<th>I.D. (mm)</th>
<th>Drum 300 m</th>
<th>kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>10 7</td>
<td>25</td>
<td>2003U10 01</td>
<td>16.600</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2003U10 02</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>2003U10 03</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>2003U10 04</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>2003U10 05</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>2003U10 06</td>
<td></td>
</tr>
</tbody>
</table>

### 2005U Polyurethane (PU) Ester Tubing

<table>
<thead>
<tr>
<th>O.D. (mm)</th>
<th>I.D. (mm)</th>
<th>Drum 500 m</th>
<th>kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>8 5.5</td>
<td>20</td>
<td>2005U08 01</td>
<td>17.100</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2005U08 02</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>2005U08 03</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>2005U08 04</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>2005U08 05</td>
<td></td>
</tr>
</tbody>
</table>

### 2010U Polyurethane (PU) Ester Tubing

<table>
<thead>
<tr>
<th>O.D. (mm)</th>
<th>I.D. (mm)</th>
<th>Drum 1000 m</th>
<th>kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 2.5</td>
<td>12</td>
<td>2010U04 01</td>
<td>9.840</td>
</tr>
<tr>
<td>6 4</td>
<td>15</td>
<td>2010U06 01</td>
<td>20.460</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2010U06 02</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>2010U06 03</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>2010U06 04</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>2010U06 05</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>2010U06 06</td>
<td></td>
</tr>
</tbody>
</table>
### 1025U..R Polyurethane (PU) Ether Tubing

<table>
<thead>
<tr>
<th>O.D. (mm)</th>
<th>I.D. (mm)</th>
<th>TubaPack 25 m</th>
<th>kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>2.5</td>
<td>1025U04R01</td>
<td>0.310</td>
</tr>
<tr>
<td>5</td>
<td>3</td>
<td>1025U04R04</td>
<td>0.522</td>
</tr>
<tr>
<td>6</td>
<td>4</td>
<td>1025U06R01</td>
<td>0.591</td>
</tr>
<tr>
<td>8</td>
<td>5.5</td>
<td>1025U08R01</td>
<td>0.971</td>
</tr>
<tr>
<td>10</td>
<td>7</td>
<td>1025U10R01</td>
<td>1.467</td>
</tr>
<tr>
<td>12</td>
<td>8</td>
<td>1025U12R01</td>
<td>2.406</td>
</tr>
<tr>
<td>14</td>
<td>9.5</td>
<td>1025U14R01</td>
<td>2.815</td>
</tr>
<tr>
<td>16</td>
<td>11</td>
<td>1025U16R01</td>
<td>2.815</td>
</tr>
</tbody>
</table>

### 1100U ..R Polyurethane (PU) Ether Tubing

<table>
<thead>
<tr>
<th>O.D. (mm)</th>
<th>I.D. (mm)</th>
<th>TubaPack 100 m</th>
<th>kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>2.5</td>
<td>1100U04R01</td>
<td>1.092</td>
</tr>
<tr>
<td>6</td>
<td>4</td>
<td>1100U06R01</td>
<td>2.064</td>
</tr>
<tr>
<td>8</td>
<td>5.5</td>
<td>1100U08R01</td>
<td>3.610</td>
</tr>
<tr>
<td>10</td>
<td>7</td>
<td>1100U10R01</td>
<td>6.109</td>
</tr>
<tr>
<td>12</td>
<td>8</td>
<td>1100U12R01</td>
<td>8.610</td>
</tr>
<tr>
<td>14</td>
<td>9.5</td>
<td>1100U14R01</td>
<td>11.215</td>
</tr>
<tr>
<td>16</td>
<td>11</td>
<td>1100U16R01</td>
<td>12.176</td>
</tr>
</tbody>
</table>

### 2003U..R Polyurethane (PU) Ether Tubing

<table>
<thead>
<tr>
<th>O.D. (mm)</th>
<th>I.D. (mm)</th>
<th>Drum 300 m</th>
<th>kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td>7</td>
<td>2003U10R01</td>
<td>16.600</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2003U10R04</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>2003U10R08</td>
<td></td>
</tr>
</tbody>
</table>

### 2005U..R Polyurethane (PU) Ether Tubing

<table>
<thead>
<tr>
<th>O.D. (mm)</th>
<th>I.D. (mm)</th>
<th>Drum 500 m</th>
<th>kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>8</td>
<td>5.5</td>
<td>2005U08R01</td>
<td>15.600</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2005U08R04</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>2005U08R08</td>
<td></td>
</tr>
</tbody>
</table>

### 2010U..R Polyurethane (PU) Ether Tubing

<table>
<thead>
<tr>
<th>O.D. (mm)</th>
<th>I.D. (mm)</th>
<th>Drum 1000 m</th>
<th>kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>2.5</td>
<td>2010U04R01</td>
<td>8.670</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2010U04R04</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>2010U04R08</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>4</td>
<td>2010U06R01</td>
<td>16.800</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2010U06R04</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>2010U06R08</td>
<td></td>
</tr>
</tbody>
</table>
Flexible Calibrated Tubing & Hose
Antistatic PU Tubing

With a constant $10^2 \, \Omega \cdot m$ resistivity across the entire thickness of the tubing wall, this tubing guarantees perfect dissipation of accumulated static electricity, thereby increasing safety.

Product Advantages

**Security**
- Low resistivity throughout the material
- Suitable for ATEX* areas
- Superior longevity
- Excellent vibration absorption
- UV-resistant
- Silicone-free

**Machinery Optimisation**
- Minimum bend radius allowing maximum space saving
- Good chemical resistance
- Wide temperature range
- Stable chemical characteristics throughout tubing

Technical Characteristics

<table>
<thead>
<tr>
<th>Compatible Fluids</th>
<th>Compressed air, industrial fluids</th>
</tr>
</thead>
<tbody>
<tr>
<td>Working Pressure</td>
<td>Vacuum to 10 bar</td>
</tr>
<tr>
<td>Working Temperature</td>
<td>-20°C to +70°C</td>
</tr>
<tr>
<td>Component Materials</td>
<td>Polyurethane with conductive additive (50 shore D)</td>
</tr>
</tbody>
</table>

Reliable performance is dependent upon the type of fluid conveyed and fittings being used. Use is guaranteed with a vacuum of 755 mm Hg (99% vacuum).

### Performance of Antistatic PU Tubing

![Graph showing Working Pressure vs. Working Temperature](image)

To calculate burst pressure, the values in this graph should be multiplied by 3.

<table>
<thead>
<tr>
<th>Tube O.D.</th>
<th>Tube O.D. Tolerance</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 to 8 mm</td>
<td>+0.10 / -0.10</td>
</tr>
<tr>
<td>10 to 12 mm</td>
<td>+0.15 / -0.15</td>
</tr>
</tbody>
</table>

Packaging
- TubePack*: 25 m, 100 m

Connected to Parker Legris push-in fittings, the calibration of Parker Legris tubing ensures perfect sealing based on NF E49-101.

Regulations
- DI: 94/9/EC (ATEX*)
- DI: 1907/2006 (REACH)
- DI: 2002/95/EC (RoHS), 2011/65/EC

*For ATEX areas, please consult us.
1025U..A  Anti-Static Polyurethane (PU) Ester Tubing

<table>
<thead>
<tr>
<th>O.D. (mm)</th>
<th>I.D. (mm)</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>2.5</td>
<td>12</td>
<td>1025U04A01</td>
<td>0.310</td>
</tr>
<tr>
<td>6</td>
<td>4</td>
<td>15</td>
<td>1025U06A01</td>
<td>0.591</td>
</tr>
<tr>
<td>8</td>
<td>5.5</td>
<td>25</td>
<td>1025U08A01</td>
<td>0.971</td>
</tr>
</tbody>
</table>

1100U..A  Anti-Static Polyurethane (PU) Ester Tubing

<table>
<thead>
<tr>
<th>O.D. (mm)</th>
<th>I.D. (mm)</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>1.8</td>
<td>10</td>
<td>1100U03A01</td>
<td>0.836</td>
</tr>
<tr>
<td>4</td>
<td>2.5</td>
<td>12</td>
<td>1100U04A01</td>
<td>1.092</td>
</tr>
<tr>
<td>6</td>
<td>4</td>
<td>15</td>
<td>1100U06A01</td>
<td>2.064</td>
</tr>
<tr>
<td>8</td>
<td>5.5</td>
<td>25</td>
<td>1100U08A01</td>
<td>3.610</td>
</tr>
<tr>
<td>10</td>
<td>7</td>
<td>35</td>
<td>1100U10A01</td>
<td>6.105</td>
</tr>
<tr>
<td>12</td>
<td>8</td>
<td>45</td>
<td>1100U12A01</td>
<td>8.610</td>
</tr>
</tbody>
</table>

**Related Products**

To maintain the antistatic properties throughout the circuit, it is recommended that this tubing be used with metallic fittings.

**Push-In Fittings**

- LF 3600  P. 1-65
- LF 3800  P. 1-77
- LF 3900  P. 1-77

**Compression Fittings**

- **Brass**  P. 5-5
- **Stainless Steel**  P. 5-31
Anti-Spark PU Tubing

Combining outstanding spark resistance with superb flexibility, this range is perfectly suited for welding applications. Two types of PU - ether with PVC sheath or single layer ether - are available and allow rapid installation with Parker Legris push-in fittings.

Product Advantages

<table>
<thead>
<tr>
<th>PU with PVC Sheath</th>
<th>Single Layer PU</th>
</tr>
</thead>
<tbody>
<tr>
<td>High resistance to kinking and abrasion</td>
<td>Minimum bend radius for maximum space saving</td>
</tr>
<tr>
<td>Non-adhesive jacket facilitating sheath removal</td>
<td>Significant flexibility for rapid cycling</td>
</tr>
<tr>
<td>Fluid direction marking</td>
<td>Good chemical resistance</td>
</tr>
<tr>
<td>Self-extinguishing sheath, protecting the inner tubing</td>
<td>Flow direction marking</td>
</tr>
<tr>
<td>Silicone-free</td>
<td>Fireproof material</td>
</tr>
<tr>
<td>Fluid direction marking</td>
<td>Silicone-free</td>
</tr>
</tbody>
</table>

Technical Characteristics

<table>
<thead>
<tr>
<th>Compatible Fluids</th>
<th>Working Pressure</th>
<th>Working Temperature</th>
<th>Component Materials</th>
</tr>
</thead>
<tbody>
<tr>
<td>Industrial fluids, compressed air, coolants</td>
<td>Vacuum to 14 bar</td>
<td>-20°C to +70°C</td>
<td>PU ether with PVC sheath</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>PU ether single layer</td>
</tr>
</tbody>
</table>

Reliable performance is dependent upon the type of fluid conveyed and fittings being used. Use is guaranteed with a vacuum of 755 mm Hg (99% vacuum).

Applications

- Industrial Machinery
- Compressed Air
- Robotics
- Mechanical Constraints
- Cooling
- Welding
- Cabling

Regulations

- UL94 V-0 (Fire resistance)
- DI: 2002/95/EC (RoHS)
- 2011/65/EC
- RG: 1907/2006 (REACH)

Packaging

- Tubepack®: 25 m, 100 m

Tubing Performance

<table>
<thead>
<tr>
<th>Anti-Spark PU Tubing, with PVC Sheath</th>
<th>Anti-Spark PU Tubing, Single Layer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Working Pressure (bar)</td>
<td>Working Pressure (bar)</td>
</tr>
<tr>
<td>≤15</td>
<td>≤15</td>
</tr>
<tr>
<td>10</td>
<td>10</td>
</tr>
<tr>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>-20</td>
<td>-20</td>
</tr>
<tr>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>20</td>
<td>20</td>
</tr>
<tr>
<td>40</td>
<td>40</td>
</tr>
<tr>
<td>60</td>
<td>60</td>
</tr>
<tr>
<td>80</td>
<td>80</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Tube O.D.</th>
<th>Tube O.D. Tolerance</th>
<th>Thickness and Tolerances of PVC Sheath</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 to 8 mm</td>
<td>+0.10 / -0.10</td>
<td>1mm +0.10 / -0.10</td>
</tr>
<tr>
<td>10 to 12 mm</td>
<td>+0.15 / -0.15</td>
<td></td>
</tr>
</tbody>
</table>

Connected to Parker Legris push-in fittings, the calibration of Parker Legris tubing ensures perfect sealing based on NF E40-101 (inner tubing for sheathed or single layer tubing).

To calculate burst pressure, the values in these graphs should be multiplied by 3.
### 1025U..V Anti-Spark Sheath Polyurethane (PU) Ether Tubing

<table>
<thead>
<tr>
<th>O.D. (mm)</th>
<th>I.D. (mm)</th>
<th>1025U06V01</th>
<th>1025U06V02</th>
<th>1025U06V03</th>
<th>1025U06V04</th>
<th>kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1.200</td>
</tr>
<tr>
<td>8</td>
<td>5.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1.620</td>
</tr>
<tr>
<td>10</td>
<td>7</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2.900</td>
</tr>
<tr>
<td>12</td>
<td>8</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>4.030</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>O.D. (mm)</th>
<th>I.D. (mm)</th>
<th>1100U06V01</th>
<th>1100U06V02</th>
<th>1100U06V03</th>
<th>1100U06V04</th>
<th>kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>5.370</td>
</tr>
<tr>
<td>8</td>
<td>5.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>7.630</td>
</tr>
<tr>
<td>10</td>
<td>7</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>10.860</td>
</tr>
<tr>
<td>12</td>
<td>8</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>15.060</td>
</tr>
</tbody>
</table>

### 1100U..V Anti-Spark Sheath Polyurethane (PU) Ether Tubing

<table>
<thead>
<tr>
<th>O.D. (mm)</th>
<th>I.D. (mm)</th>
<th>1100U06V01</th>
<th>1100U06V02</th>
<th>1100U06V03</th>
<th>1100U06V04</th>
<th>kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>0.230</td>
</tr>
<tr>
<td>8</td>
<td>5.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>0.580</td>
</tr>
<tr>
<td>10</td>
<td>7</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1.230</td>
</tr>
<tr>
<td>12</td>
<td>8</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2.620</td>
</tr>
</tbody>
</table>

### 1025U..K Single Layer Anti-Spark Polyurethane (PU) Ether Tubing

<table>
<thead>
<tr>
<th>O.D. (mm)</th>
<th>I.D. (mm)</th>
<th>1025U04K01</th>
<th>1025U04K02</th>
<th>1025U04K03</th>
<th>1025U04K04</th>
<th>kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>2.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>0.230</td>
</tr>
<tr>
<td>6</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>0.580</td>
</tr>
<tr>
<td>8</td>
<td>5.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>0.860</td>
</tr>
<tr>
<td>10</td>
<td>7</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1.230</td>
</tr>
<tr>
<td>12</td>
<td>8</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2.080</td>
</tr>
<tr>
<td>14</td>
<td>9.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2.620</td>
</tr>
</tbody>
</table>

### 1100U..K Single Layer Anti-Spark Polyurethane (PU) Ether Tubing

<table>
<thead>
<tr>
<th>O.D. (mm)</th>
<th>I.D. (mm)</th>
<th>1100U04K01</th>
<th>1100U04K02</th>
<th>1100U04K03</th>
<th>1100U04K04</th>
<th>kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>2.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>0.900</td>
</tr>
<tr>
<td>6</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2.320</td>
</tr>
<tr>
<td>8</td>
<td>5.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3.030</td>
</tr>
<tr>
<td>10</td>
<td>7</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>5.100</td>
</tr>
<tr>
<td>12</td>
<td>8</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>8.600</td>
</tr>
<tr>
<td>14</td>
<td>9.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>10.676</td>
</tr>
</tbody>
</table>

### 6000 71 00 Stripping Tool for Anti-Spark Tubing

<table>
<thead>
<tr>
<th>Technical polymer, stainless steel</th>
<th>kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>6000 71 00</td>
<td>0.038</td>
</tr>
</tbody>
</table>

Working principle of the stripping tool page 3-17