Ball-Lok Ties

**Warning:** Always wear safety glasses when operating hand tool.

**Maximum Operating Temperature:**
- Epoxy coated ties = 300°F (149°C)
- Uncoated ties = 572°F (300°C)

**Minimum Loop Tensile Strength:**

<table>
<thead>
<tr>
<th>Tie Diameter</th>
<th>Minimum Tensile Strength</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/16&quot; (4.6 mm) Epoxy coated</td>
<td>200 lbs. (890N)</td>
</tr>
<tr>
<td>3/16&quot; (4.6 mm) Uncoated</td>
<td>200 lbs. (890N)</td>
</tr>
<tr>
<td>5/16&quot; (7.9 mm) Epoxy coated</td>
<td>300 lbs. (1334N)</td>
</tr>
<tr>
<td>5/16&quot; (7.9 mm) Uncoated</td>
<td>300 lbs. (1334N)</td>
</tr>
</tbody>
</table>

1. Wrap Ball-Lok Tie around Object.

2. Tighten clamp either by hand or with the K50289 Application Tool.
   (K50289 tool will cut off clamp tail automatically.)

3. Cut off clamp tail when tightening clamps by hand.
   (Optional)

**K50289 Tool Tension Settings:**
- All 3/16" (4.6 mm) ties: 0-4
- All 5/16" (7.9 mm) ties: 0-6

K50289 Application Tool