Cross rods welded 16" O.C.

- Tab is butt welded to side rod 16" O.C.
- Height of tab will not exceed 3/16" in bed joint.
- Easier to maintain 3/8" mortar joint.

**MEETS 150 MPH WINDLOAD AT FULL ENGAGEMENT AND FULL DISENGAGEMENT**

- looped hooks meet tolerance of 1/16" between adjustable parts.
- Tab Lock design will not disengage meeting ACI 530 Code Requirements.
- Adjustable ties have higher ultimate load values at max-mum misalignment of 1-1/4”.
- Tab Lock system allows loads to be directly transferred from veneer to stronger back-up wall.
- Locking ties wedge insulation against block back-up.

**MATERIAL CONFORMANCE**

<table>
<thead>
<tr>
<th>ASTM A82 / A82M</th>
<th>(Cold drawn steel wire)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tensile Strength</td>
<td>- 80,000 psi</td>
</tr>
<tr>
<td>Yield Point</td>
<td>- 70,000 psi</td>
</tr>
<tr>
<td>ASTM A951 / A951M-06</td>
<td>(Standard Specification for Steel Wire for Masonry Joint Reinforcement)</td>
</tr>
<tr>
<td>ACI / ASCE 530</td>
<td>(Building code requirements for masonry structures)</td>
</tr>
<tr>
<td>Mill Galvanized / Zinc Coating: ASTM A641 / A641M (0.10 oz per sq ft)</td>
<td></td>
</tr>
<tr>
<td>Hot Dip Galvanized after fabrication / Zinc Coating ASTM A153 / A153M-B2 (1.50 oz per sq ft)</td>
<td></td>
</tr>
<tr>
<td>Stainless Steel ASTM 580 / ASTM 580M Type 304 (Type 316 available on special order)</td>
<td></td>
</tr>
</tbody>
</table>

**Recycled Content:**
- Mill Galvanized & Hot Dipped,
- 82.8% Post-Consumer
- 17% Post Industrial / Pre-Consumer,
- Stainless Steel,
- 97% Pre-Consumer
- V O C Content - 0%

**WIRE SIZE:**

<table>
<thead>
<tr>
<th>Standard</th>
<th>Side Rods</th>
<th>9 Gauge (.148 in)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Heavy Duty</td>
<td>3/16&quot; (.187 in)</td>
<td>9 Gauge</td>
</tr>
<tr>
<td>Extra Heavy Duty</td>
<td>3/16&quot; (.187 in)</td>
<td>3/16&quot;</td>
</tr>
</tbody>
</table>

**WIRE-BOND CLIP:** 16 gauge standard (welded to pintle at factory)

**SIZES / FINISHES**

- Hot Dip Galvanized after fabrication / Zinc Coating ASTM A153 / A 153 - B2 (1.50 oz per sq ft)
- Stainless Steel ASTM 580 / ASTM 580M Type 304 (Type 316 available on special order)

**STRAIGHT & CUT WIRE:**

- 9 gauge
- 3/16" dia.

**WIRE-BOND**

- Corporate Office: 400 Rountree Rd Charlotte, NC 28217
- TEL: (800) 849-6722  FAX: (704) 525-3761
- Mailing Address: P.O. Box 240988 Charlotte, NC 28224

- Memphis Plant: 2365 Harbor Ave. Memphis, TN 38113
- TEL: (800) 441-8359  FAX: (901) 775-9449
- Mailing Address: P.O. Box 13124 Memphis, TN 38113