**MATERIAL CONFORMANCE**

- **ASTM A82 / A82M** - (Cold drawn steel wire)
  - Tensile Strength - 80,000 psi
  - Yield Point - 70,000 psi
- **ASTM A951 / A951M-06** - (Standard Specification for Steel Wire for Masonry Joint Reinforcement)
- **ACI / ASCE 530** - (Building code requirements for masonry structures)
- **Mill Galvanized / Zinc Coating:** ASTM A641 / A641M (0.10 oz per sq ft)
  - Hot Dip Galvanized after fabrication / Zinc Coating: ASTM A153 / A 153 - B2 (1.50 oz per sq ft)
- **Stainless Steel**
  - Stainless Steel ASTM 580 / ASTM 580M Type 304 (Type 316 available on special order)
- **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%

**SIZES / FINISHES**

- **WIRE SIZE:**
  - **Side Rods**
    - Standard: 9 Gauge (.148 in)
    - Heavy Duty: 3/16" (.187 in)
    - Extra Heavy Duty: 3/16" (.187 in)
  - **Cross Rods**

**DESIGN FEATURES**

- Cross rods welded 16" O.C.
- Wall Tie is welded 16" O.C.
- 4 point weld.

**PREFABRICATED CORNER**

**PREFABRICATED TEE**

- 3/16" dia. Wall Tie

**Recycled Content:**

- Mill Galvanized & Hot Dipped, 82.8% Post-Consumer
- Stainless Steel, 97% Pre-Consumer
- V O C Content - 0%