RJ-711 with HT (High Tensile) Hook

**WIRE-BOND'S HT HOOK** has been tested and designed to withstand **over 200-lbf, in tension or compression**, at a maximum allowed offset (ACI 530 6.2.2.5.5.4) of 1/4".

These results exceed BIA recommendations and the capabilities of standard hooks by over 100%, while maintaining the **ASTM A 1064/1064M** wire specification.

**MATERIAL CONFORMANCE**

**HT HOOK**: Fabricated from Spring Wire meeting **ASTM A228** with a tensile strength of **250,000 psi**.

Test Results available upon request.

**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 / A153M-B2 (1.50 oz per sq ft)**

Stainless Steel **ASTM 580 / 580M Type 304** (Type 316 available on special orders)

**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%

**INSULATION**:

- 0"
- 1"
- 1-1/2"
- 2"
- 2-1/2"
- 3"
- 3-1/2"
- 4"

**HT HOOK**: 3/16" Diameter Standard

Length:

- 3-1/4"
- 4-1/4"
- 5-1/4"

Custom lengths available upon request.

**FINISH**: Mill Galvanized, Hot Dip Galvanized, Stainless Steel

**SIZES / FINISHES**

- #2401 RJ711:
  - 14 gauge
  - 12 gauge
  - Must be 3/4" more than insulation

- INSULATION:
  - 0"
  - 1"
  - 1-1/2"
  - 2"
  - 2-1/2"
  - 3"
  - 3-1/2"
  - 4"

- HT HOOK: 3/16" Diameter Standard
  - Length:
    - 3-1/4"
    - 4-1/4"
    - 5-1/4"

Custom lengths available upon request.

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