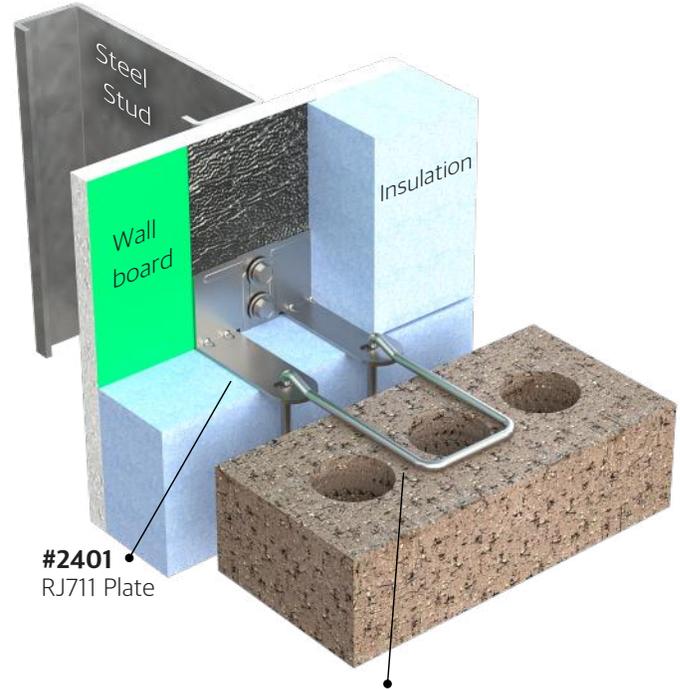
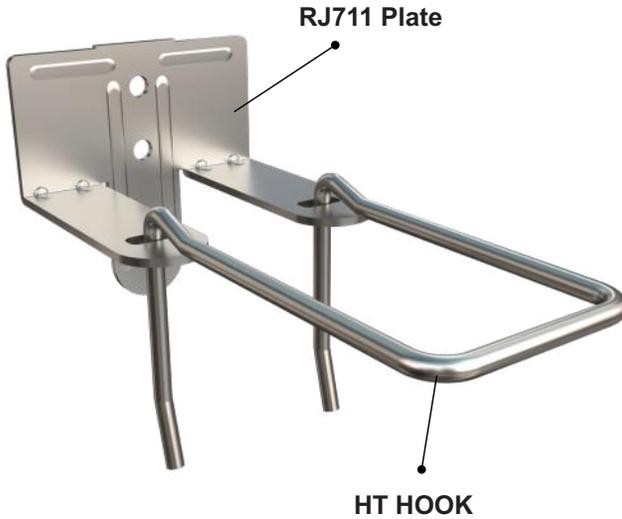


PRODUCT SUBMITTAL

WIRE-BOND

RJ-711 with HT (High Tensile) Hook



HT 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.

HT Hook

High Tensile Hook has 2 to 2-1/2 times the strength of a normal hook with no change in design or diameter.

Developed to meet requirements for very wide cavities (insulation + airspace) and higher wind loads.

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%

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.

FINISH:
 Mill Galvanized Hot Dip Galvanized Stainless Steel

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

WIRE-BOND

www.wirebond.com

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