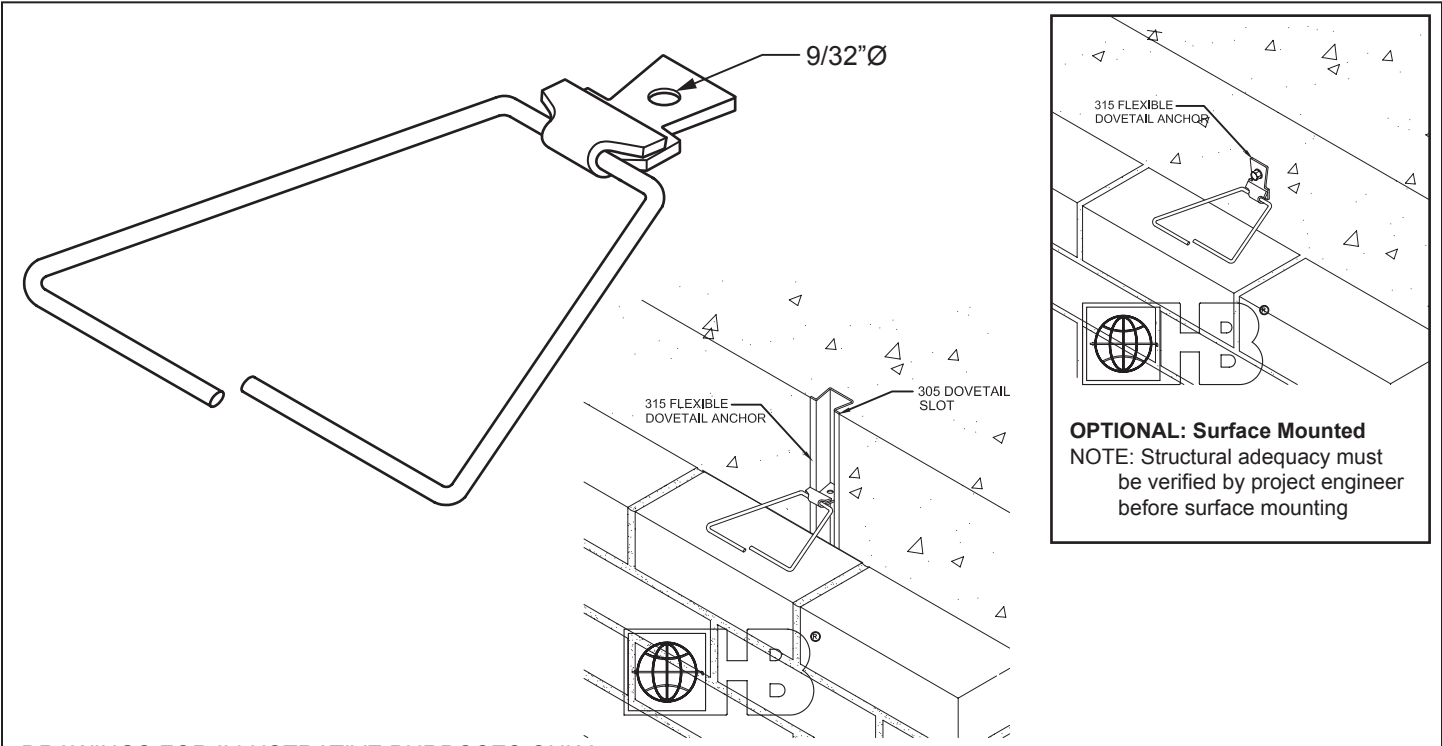


# Dovetail Anchors, Slots & Ties

## 315 - Flexible Dovetail Brick Tie



DRAWINGS FOR ILLUSTRATIVE PURPOSES ONLY

**315 Flexible Dovetail Brick Tie** permits horizontal and vertical movement of the masonry wall while, restraining tension and compression.

**MATERIAL CONFORMANCE**

**Wire (Carbon Steel):** Prefabricated from cold-drawn steel wire conforming to **ASTM A1064/A1064M**  
Tensile Strength - 80,000 p.s.i. | Yield Point - 70,000 p.s.i. minimum  
Zinc Coating:  
Hot-Dip Galvanized: **ASTM A153/A153M Class B** (1.5 oz/ft<sup>2</sup>) (sheet metal ties and anchors galvanized after fabrication)

**Wire (Stainless Steel):**  
ASTM A580/A580M - AISI Type 304 (Type 316 available on special order)

**Sheet Metal (Carbon Steel):**  
ASTM A1008/A1008M  
Zinc Coating:  
Hot-Dip Galvanized (refer to wire conformance above)

**Sheet Metal (Stainless Steel):**  
ASTM A666, ASTM A480/480M, and ASTM A240/A240M AISI Type 304 or 316

**Vee Byna-Tie®** portion manufactured from a minimum of 95% post-consumer recycled material.

**Finish:**

- Hot-Dip Galvanized
- Stainless Steel - Type 304
- Stainless Steel - Type 316 (available on special order)

**Note: Hohmann & Barnard recommends Stainless Steel for maximum protection against corrosion.**

**Dovetail Head Thickness:**

- 14 Gauge
- 12 Gauge

**Vee Byna-Tie® Length:**

- 3"
- 3 1/2"
- 4"
- 4 1/2"
- 5"
- Other \_\_\_\_\_

**Vee Byna-Tie® Diameter:**

- 3/16"Ø (standard)
- 1/4"Ø (heavy-duty)

**315 - Flexible Dovetail Brick Tie is manufactured for use with Hohmann & Barnard 305 Dovetail Slot.**

**H&B is not responsible for incompatibility if ties or slots are interchanged with those of other manufacturers.**

**IMPORTANT:** Since each construction project is unique, the appropriate selection and use of any product contained herein must be determined by competent architects, engineers and other appropriate professionals who are familiar with the specific requirements of the project in question.