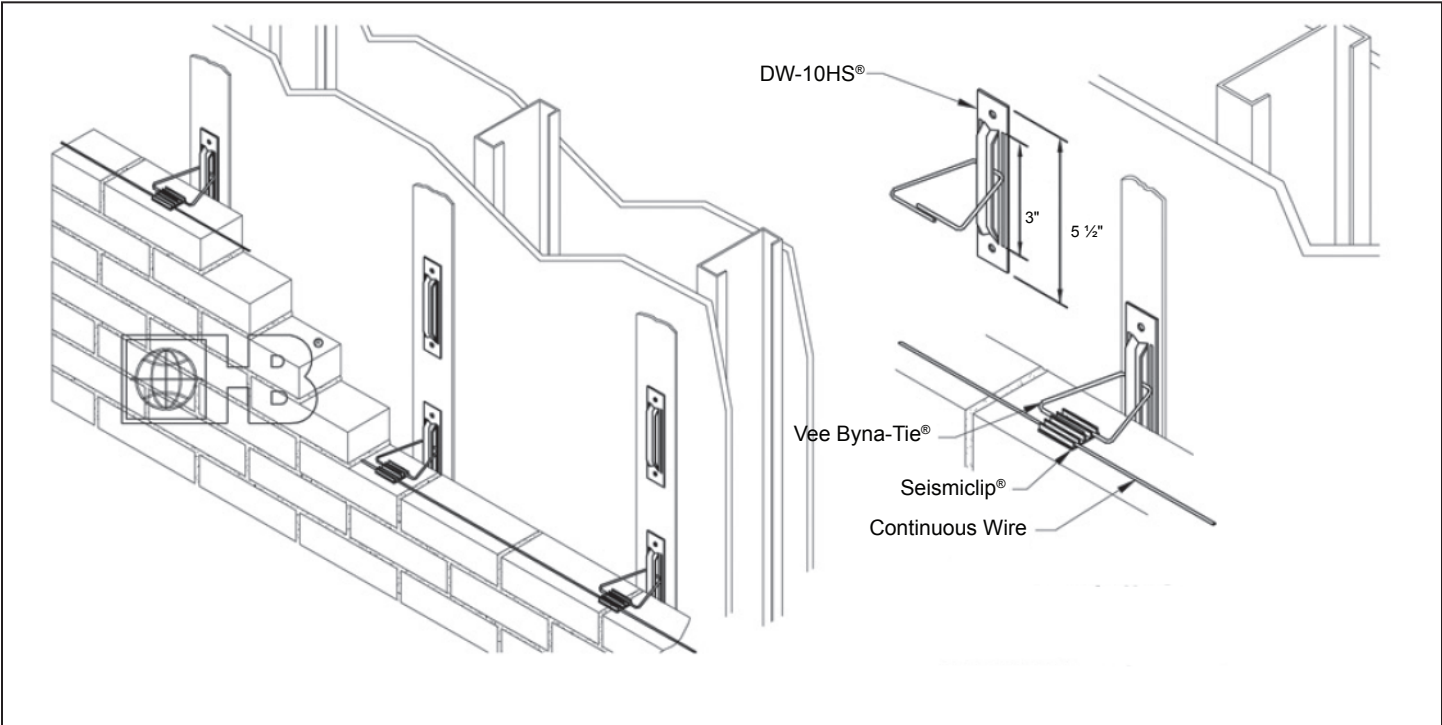


# Seismic Anchors and Ties

## DW-10HS<sup>®</sup>

w/Seismicclip<sup>®</sup> Interlock System



DRAWINGS FOR ILLUSTRATIVE PURPOSES ONLY

**H&B RECOMMENDS 16" X 16" SPACING**

**Wire (Carbon Steel):**  
Cold-drawn steel wire conforming to **ASTM A1064/A1064M**:  
Tensile Strength - 80,000 psi  
Yield Point - 70,000 psi minimum  
Zinc Coating:  
Hot-Dip Galvanized after fabrication **ASTM A153/A153M-B2** (1.5 oz/ft<sup>2</sup>)  
Note: Hohmann & Barnard will certify to a minimum of 2.0 oz/ft<sup>2</sup>

**Wire (Stainless Steel):**  
**ASTM A580/A580M** - AISI Type 304 or Type 316

**Sheet Metal (Carbon Steel):**  
ASTM A1008/A1008M  
Zinc Coating: ASTM A153/A153M-B2 Class B (sheet metal ties and anchors hot-dip galvanized after fabrication).  
Note: Hohmann & Barnard will certify to a minimum of 2.0 oz/ft<sup>2</sup>

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

**Seismicclip<sup>®</sup>:** Impact-resistant, rigid polyvinyl chloride tested in conformance with: ASTM D1781 (Cell Classification), ASTM D2240 (Hardness Shore D), ASTM D638 (Tensile Yield & Modulus), ASTM D790 (Flexural Strength & Modulus)

**NOTE: DW-10HS should NOT be installed on top of insulation.**

**Finishes:**

Hot-Dip Galv.    Stainless Steel:  Type 304     Type 316

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

**DW-10HS<sup>®</sup> Dimensions:**

5 1/2" long, 3" vertical adjustability, 9/32"Ø holes, select thickness below.

**DW-10HS<sup>®</sup> Thickness:**

14 gauge                       12 gauge

**Vee Byna-Tie<sup>®</sup> Ø:**

3/16"Ø (Standard)     1/4"Ø (Heavyweight)

**Vee Byna-Tie<sup>®</sup> Length:**

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

**Continuous Wire:**

9 gauge                       3/16"Ø  
 **X-Seal<sup>®</sup> Tape** (Optional): Adhesive backed 3" x 75' rolls

**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.