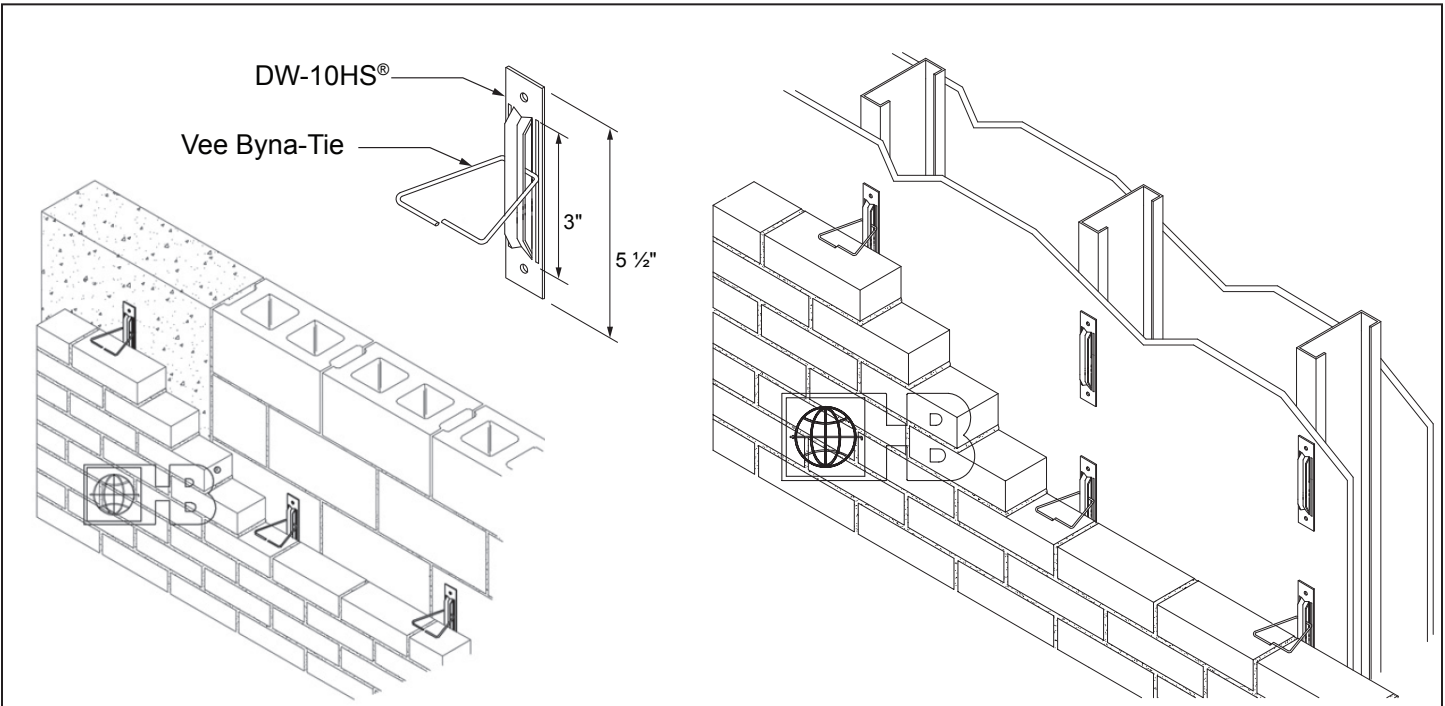


Veneer Anchors DW-10HS®



DRAWINGS FOR ILLUSTRATIVE PURPOSES ONLY

H&B RECOMMENDS 16" X 16" SPACING

Description:

The DW-10HS® anchor is for anchoring brick veneer to metal stud, masonry, concrete or wood backups when there is no insulation and little potential for wallboard deterioration.

Wire (Carbon Steel):

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:
Mill Galvanized: **ASTM A641/A641M** (0.1 oz/ft²) (0.1 oz/ft²)
Hot-Dip Galvanized after fabrication: **ASTM A153/A153M-B2** (1.5 oz/ft²)

Wire (Stainless Steel):

ASTM A580/A580M - AISI Type 304 or Type 316

Sheet Metal (Carbon Steel):

ASTM A1008/A1008M
Zinc coating:
ASTM A653/A653M (0.6 oz/ft²) (Mill Galvanized)
ASTM A153/A153M-B2 Class B (sheet metal ties and anchors hot-dip galvanized after fabrication).

Sheet Metal (Stainless Steel):

ASTM A 666, ASTM A480/480M, and ASTM A240/A240M
AISI Type 304 or 316

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

Dimensions:

DW-10HS® is 5 1/2" long with 3" vertical adjustability and is furnished with 9/32"Ø holes. Available 14 ga. or 12 ga. thick.
Vee Byna-Tie® is 3/16"Ø or 1/4"Ø x 3", 3 1/2", 4", 4 1/2", 5" long.

Finish:

- Mill Galvanized
- Hot-Dip Galvanized
- Stainless Steel: Type 304 Type 316

Note: H&B recommends Stainless Steel for maximum protection against corrosion

Anchor Thickness:

- 14 gauge 12 gauge

Vee Byna-Tie Ø:

- 3/16"Ø Standard
- 1/4"Ø Heavyweight

Vee Byna-Tie Length:

- 3" 3 1/2" 4" 4 1/2"
- 5" Other _____

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.