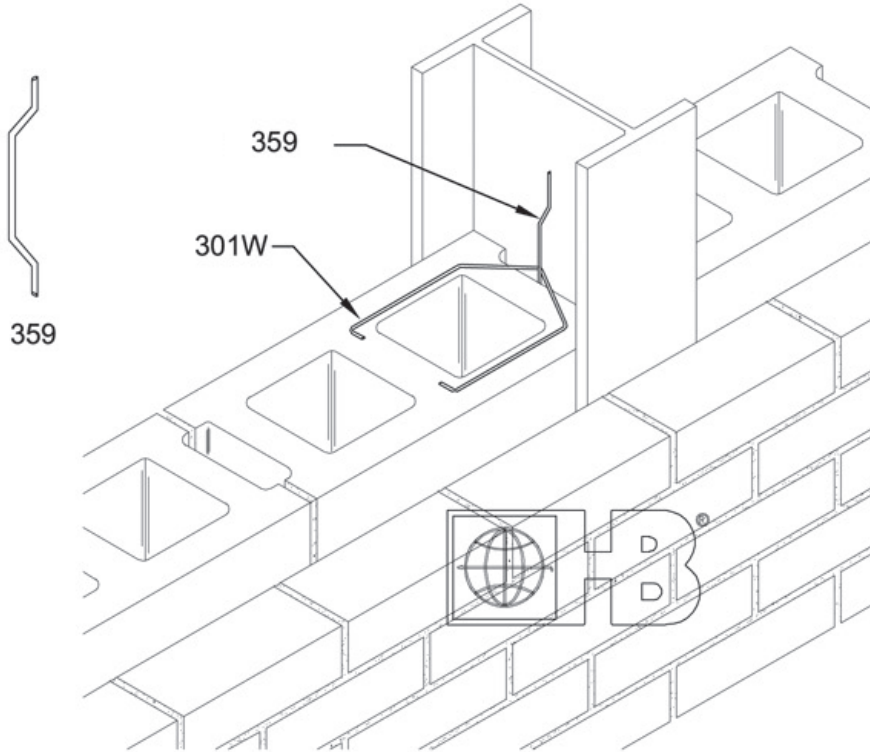


Column and Beam Anchors

359 Weld-On Ties



DRAWINGS FOR ILLUSTRATIVE PURPOSES ONLY

Description:

359 Weld-On Ties can be used in conjunction with Vee Byna-Tie® or 301W Column Web Tie to anchor masonry to structural frame while allowing vertical differential movements between steel and masonry.

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)
Note: Hohmann & Barnard will certify Hot-Dip Galvanized to a minimum of 2.0 oz/ft²

Wire (Stainless Steel):

ASTM A580/A580M - AISI Type 304 or Type 316

H&B manufactures steel wire products from a minimum of 95% recycled material.

359: 1/4"Ø x 8" long

Finish:

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

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