SUBMITTAL SHEET:
#586 TWISTED JOIST PIN ANCHOR

Used to anchor joist to masonry wall.

Standard Sizes: 1/8" x 1" wide with 7/32" holes for nailing to the side of joist. Fixed Pin is 3/8" diameter x 5" long and is centered 1" from the end of the anchor. Available in Plain and Mill Galvanized in the following lengths:

14" long with two holes
18" long with three holes spaced 3" o.c. starting 3/4" from end.
40" long with three holes spaced 16" o.c. starting 1" from end. This is used for anchoring three joists for to a parallel masonry wall.

Special sizes are available. Specify thickness (1/8" minimum recommended), width (1" minimum recommended), overall length, diameter and length of pin, location of pin in the anchor, and size and location of holes.

Stainless Steel:
Sheet metal anchors and ties: ASTM A 167 AISI Type 304.
Plate and bent bar anchors: ASTM A 666 AISI Type 304.
Wire ties and anchors: ASTM A 580 AISI Type 304.

Hotdip Galvanized:
ASTM A 153 Class B-2: (1.50 oz/ ft²)(0.46kg/m²)

Mill Galvanized:
Sheet metal anchors and ties: ASTM A 653 G60
Wire: ASTM A 641 (0.1 oz/ ft²)

Plain Steel:
Sheet Metal anchors and ties: ASTM A 569, ASTM A 366.
Plates, bars, and shapes: ASTM A 123, ASTM A 36.
Wire: ASTM A 82, ASTM A 82-95a.

Firewall Anchors:
Rolled Strip Zinc Alloy 710.
(Firewall alloy 1/8" and 16 gauge only)