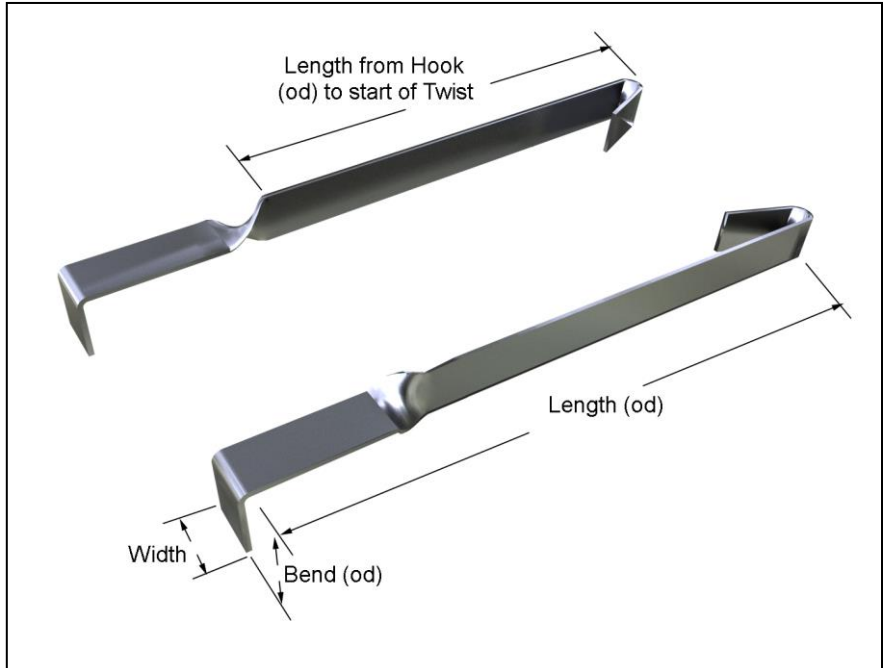


Submittal Sheet
#195 Twisted-Type Column Anchor

Used to tie CMU wall back to a vertical steel column with the flanges perpendicular to the CMU wall. Anchors clip onto the left and right side of the flange and the bends are grouted in the CMU walls. If there is an airspace between the steel column and the CMU then the anchors must be bolted or welded to the column.



Specials:

Thickness: 3/16" 1/8" 12 gage
 Width: _____ Overall Length (od): _____
 Length from hook od to start of twist: _____
 Bend Length (od): _____
 Finish: Stainless type 304 Hot Dip Galvanized
 Mill Galvanized (1/8" and 12 ga only)
 Quantity (pairs): _____

Material Specifications

Stainless Steel: Sheet metal anchors and ties: ASTM A 167, ASTM A 666, ASTM A 240/A240M AISI Type 304.
 Wire ties and anchors: ASTM A 580 AISI Type 304
 (AISI Type 316 available upon request)
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
Plain Carbon Steel: ASTM A1008/A1008M Structural Steel ASTM A36/A36M-08
 Wire: ASTM A 82/A82M Tensile Strengths 80,000 psi Yield Point 70,000 psi