



# Heckmann Building Products Inc.

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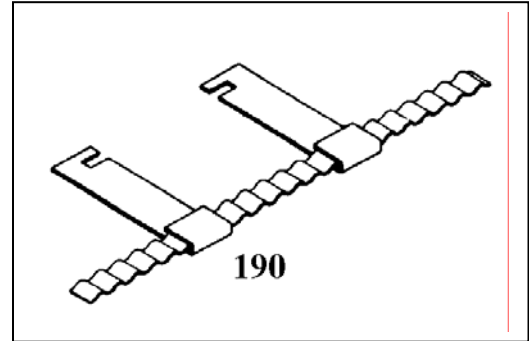
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[www.heckmannbuildingprods.com](http://www.heckmannbuildingprods.com)

## SUBMITTAL SHEET: #190 STRAP-TYPE COLUMN ANCHOR

**Standard Size:** 1/8" x 2" wide x 7" long with 1/2" foldback. Flange slot is 5/8" wide x 1" deep and it starts 1" from end. Walltie is 22 gage x 1" wide x 24" long. Order by left piece (190-L), right piece (190-R), and walltie (190-WT). Available in Mill Galvanized, Hotdip Galvanized After Fabrication, and Stainless Steel.

**Custom sizes available.** Specify: Anchors: thickness, length, width, size and location of slot, Walltie: gage, length, and width. Specify steel type.



### **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/ ft<sup>2</sup>)(0.46kg/m<sup>2</sup>)

### **Mill Galvanized:**

Sheet metal anchors and ties: ASTM A 653 G60

Wire: ASTM A 641 (0.1 oz/ ft<sup>2</sup>.)

### **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 gage only)

Approvals:

Comments: