

#189 L-Type Column Anchor (left and right)

SECTION 04 00 00 MASONRY  
Section 04 05 19.16 Masonry Anchors  
Section 04 05 23 Masonry Accessories

**PART 1: GENERAL**

1.1 RELATED SECTIONS

A. Provide shop drawings for all product locations.

1.2 SUBMITTALS

A. Manufacturer Certificate of Compliance for materials.

B. Product Data: Manufacturer's data sheet on each type of product furnished.

**PART 2: MANUFACTURER**

2.1 MANUFACTURER

Heckmann Building Products  
110 Richards Ave.  
Norwalk, CT 06854-1685  
800-621-4140  
Email: [info@heckmannanchors.com](mailto:info@heckmannanchors.com)  
Website: [www.heckmannanchors.com](http://www.heckmannanchors.com)

2.2 APPLICATIONS

- A. Provide anchoring systems that comply with TMS 402/602-22 Building Code Requirements and Specification for Masonry Structures 2022.
- B. Stainless Steel AISI [Type 304] or [Type 316].
  - 1) ASTM A240/A240M-24b Standard Specification for Chromium and Chromium Nickel Stainless Steel Plate, Sheet, and Strip for Pressure Vessels and for General Applications.
  - 2) ASTM A666/666M-24 Standard Specification for Annealed or Cold-Worked Austenitic Stainless Steel Sheet, Strip, Plate, and Flat Bar.
  - 3) ASTM A276/A276M-24a Standard Specification for Stainless Steel Bars and Shapes.

- C. ASTM B69-13 Zinc Alloy 710 for use as a firewall anchor (1/8" thick only).
- D. ASTM A1008/A1008M-24 Sheet Metal Anchors and Ties (Plain Steel).

## 2.3 MATERIALS

*Select the following*

### **NO. 189 L-TYPE COLUMN ANCHOR (left and right)**

**Standard:** 1/8 inch (3.17 mm) x 7 inches (178 mm) long x 2 inches (51 mm) wide x 1-1/2 inches (38 mm) bend with a 5/8 inch (16 mm) wide x 1 inch (25.4 mm) deep slot starting 1 inch (25.4 mm) from end.

**Materials:** Type 304 Stainless Steel.

**Custom: Thickness:** [3/8"] [1/4"] [3/16"] [1/8"]

**[Width] [Length] [Bend Length]**

**Steel Type:** [Type 304 Stainless Steel] [Type 316 Stainless Steel] [Plain Steel]  
[Zinc Alloy 710 Firewall]

**(Note: Notch is typically 5/8" x 1" starting 1" from end)**

## **PART 3: EXECUTION**

- A. Install as specified in applicable masonry section(s).