#189 L-Type Column & Wall Anchors (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

Acceptable Manufacturer: Heckmann Building Products 110 Richards Ave. Norwalk, CT 06854-1685 800-621-4140

Email: info@heckmannanchors.com Website: www.heckmannanchors.com

2.2 APPLICATIONS

- A. Provide anchoring systems that comply with the Building Code Requirements for Masonry Structures TMS 402-16.
 - B. ASTM A 36/A36M-14 Standard Specification for Carbon Structural Steel.
 - C. ASTM A1008/A1008M Sheet Metal Anchors and Ties (Plain Steel)
 - D. ASTM A153/A153M-16 Standard Specification for Zinc Coating (Hot-Dip) on Iron and Steel Hardware
 - E. Stainless Steel AISI [Type 304] [or] [Type 316]

- F. ASTM A240/A240M-15b Standard Specification for Chromium and Chromium-Nickel Stainless Steel Plate, Sheet, and Strip for Pressure Vessels and for General Application.
- G. ASTM A666-15 Standard Specification for Annealed or Cold-Worked Austenitic Stainless Steel Sheet, Strip, Plate, and Flat Bar.
- H. Zinc Alloy 710 for use as a firewall anchor.
- I. ASTM A653/A653M-11 Standard Specification for Steel Sheet, Zinc-Coated (Mill Galvanized)

2.3MATERIALS

NO. 189 L-TYPE COLUMN & WALL ANCHORS (left and right)

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: [Mill Galvanized] [Hotdip Galvanized After Fabrication] [Stainless Steel] [Zinc Alloy 710 Firewall]

PART 3: EXECUTION

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