#115 Dovetail Stone Anchor

SECTION 04 00 00 MASONRY Section 04 05 19.16 Masonry Anchors Section 04 05 19.29 Stone Anchors

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 Website: www.heckmannanchors.com

2.2 APPLICATIONS

A. Provide anchoring systems that comply with the Building Code Requirements for Masonry Structures TMS 402-22.

- B. Stainless Steel AISI [Type 304] [or] [Type 316]
- C. ASTM A240/A240M-15b Standard Specification for Chromium and Chromium-Nickel Stainless Steel Plate, Sheet, and Strip for Pressure Vessels and for General Application.
- D. ASTM A666-15 Standard Specification for Annealed or Cold-Worked Austenitic Stainless Steel Sheet, Strip, Plate, and Flat Bar.
- E. Thickness: Stainless Steel [1/4"][3/16"][1/8"][12 gauge]

E. Zinc Alloy 710 Firewall Material (1/8" only)

2.3 MATERIALS

NOTE: The following masonry ties must be used with #100 Dovetail Anchor Slot Select from the following

115 DOVETAIL STONE ANCHOR [gage] x [width] x [length from face of concrete] x [o.d. bend length]

Materials: [Type 304 Stainless Steel] [Type 316 Stainless Steel] [Zinc Alloy 710 Firewall Material 1/8" only)]

PART 3: EXECUTION

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

B: Anchors: Insert anchor at desired height into Dovetail Anchor Slot. Turn 90 degrees to lock into the slot. Place mortar above and below anchor in the mortar joint. [Specify spacing of anchors].