

#118 Dovetail Stone Pin 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

Acceptable 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]**

C. ASTM A240/A240M-24b Standard Specification for Chromium and Chromium Nickel Stainless Steel Plate, Sheet, and Strip for Pressure Vessels and for General Applications.

D, ASTM A666/666M-24 Standard Specification for Annealed or Cold-Worked Austenitic Stainless Steel Sheet, Strip, Plate, and Flat Bar.

E. ASTM B69-13 Zinc Alloy 710 for use as a firewall anchor (1/8" thick only).\

F. Thickness: **[Stainless Steel - [1/4"] [3/16"] [1/8"]]** **[Zinc Alloy 71 Firewall 1/8"]**

## 2.3 MATERIALS

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

**118 DOVETAIL STONE PIN ANCHOR [gage] x [width] x [length from face of concrete] with [welded] [loose] pin [diameter] x [length] centered [length] from end of anchor.**

**Materials: [Type 304 Stainless Steel] [Type 316 Stainless Steel]**

## 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 vertical spacing of anchors].**