

## #109 Dovetail Flat Anchor Specification

### SECTION 04 00 00 MASONRY Section 04 05 19.16 Masonry 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](mailto:info@heckmannanchors.com)  
Website: [www.heckmannanchors.com](http://www.heckmannanchors.com)

##### 2.2 APPLICATIONS

- A. Provide anchoring systems that comply with the Building Code Requirements for Masonry Structures TMS 402-22.
- B. Zinc Alloy 710 Firewall Material (1/8" only)
- C. Stainless Steel AISI [Type 304] [or] [Type 316]
- D. Stainless Thickness [12 gauge] [1/8"] [3/16"] [1/4"]
- E. ASTM A240/A240M-15b Standard Specification for Chromium and Chromium-Nickel Stainless Steel Plate, Sheet, and Strip for Pressure Vessels and for General Application.
- F. ASTM A666-15 Standard Specification for Annealed or Cold-Worked Austenitic Stainless Steel Sheet, Strip, Plate, and Flat Bar.

## 2.3 MATERIALS

**NOTE:** The following masonry tie must be used with #100 Dovetail Anchor Slot

***Select steel type, gauge, width, length***

**109 DOVETAIL FLAT ANCHOR [gage] x [width] x [length from face of concrete]**

**Materials: [Zinc Alloy 710 Firewall Material] or [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. **[Specify spacing of anchors].**