

#117 Dovetail Split-Bend 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

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 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

117 DOVETAIL SPLIT BEND ANCHOR [gage] x [width] x [o.d. length from face of concrete] x [o.d. split-bend length]

Materials: [Type 304 Stainless Steel] [Type 316 Stainless Steel] [Zinc Alloy 710 Firewall material]

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].**