

#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

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]

G. 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. ASTM A641/641M-09a (2014) Standard Specification for Zinc-Coated (Mill Galvanized) Carbon Steel Wire.

2.3 MATERIALS

NOTE: The following masonry ties must be used with #100 Dovetail Anchor Slot
109 DOVETAIL FLAT ANCHOR [gage] x [width] x [length from face of concrete]

Materials: [Mill Galvanized] [Hotdip Galvanized After Fabrication] [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].