

#420 Cap Type Stabilizing Wall Anchor

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 TMS 402/602-22 Building Code Requirements and Specification for Masonry Structures 2022.
- B. ASTM A 36/A36M-14 Standard Specification for Carbon Structural Steel.
- C. ASTM A1008/A1008M-24 Sheet Metal Anchors and Ties (Plain Steel).
- D. ASTM A153/A153M-16a Standard Specification for Zinc Coating (Hot-Dip) on Iron and Steel Hardware.
- E. ASTM A641/A641M-19 Standard Specification for Zinc-Coated (Galvanized) Carbon Steel Wire (Mill Galvanized)
- F. Stainless Steel AISI [Type 304] or [Type 316].

- 1) ASTM A240/A240M-24b Standard Specification for Chromium and Chromium Nickel Stainless Steel Plate, Sheet, and Strip for Pressure Vessels and for General Applications.
- 2) ASTM A666/666M-24 Standard Specification for Annealed or Cold-Worked Austenitic Stainless Steel Sheet, Strip, Plate, and Flat Bar.
- 3) ASTM A276/A276M-24a Standard Specification for Stainless Steel Bars and Shapes.

2.3 MATERIALS

420 CAP TYPE STABILIZING WALL ANCHOR

Standard: 1/8" x 8" long with 2" bends for Block sizes: [4"] [6"] [8"] [10"] [12"]

Materials: [Mill Galvanized] [Hotdip Galvanized After Fabrication] [Type 304 Stainless Steel]

Custom: [Thickness [1/4"] [3/16"] [1/8"] x [width] x [length (od)] x [bend length (od)] x [bend length (od)]

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

PART 3: EXECUTION

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