

340 Series Anchors

- #340 Corrugated L-Anchor
- #340-A Corrugated L-Anchor with Hole
- #340-B Corrugated L-Anchor with Slot
- 341 L-Anchor with Hole
- #341-A L-Anchor with Hole
- #341-B L-Anchor with Two Holes
- #342 L-Anchor with Slot
- #342-A L-Anchor with Hole and Slot
- #342-B L-Anchor with Two Slots

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]

F. 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. Zinc Alloy 710 for use as a firewall anchor.

I. ASTM A653/A653M-11 Standard Specification for Steel Sheet, Zinc-Coated (Mill Galvanized)

2.3 MATERIALS

A. Products

#340 Corrugated L-Anchor

[gage] x [width] x [length (od)] x [bend length (od)]

#340-A Corrugated L-Anchor with Hole

[gage] x [width] x [length (od)] x [bend length (od)] x [centered hole diameter]

#340-B Corrugated L-Anchor with Slot

[gage] x [width] x [length (od)] x [bend length (od)] x [centered hole diameter]

341 L-Anchor with Hole

[gage] x [width] x [length (od)] x [bend length (od)] x [centered hole diameter]

#341-A L-Anchor with Two Holes

[gage] x [width] x [length (od)] x [bend length (od)] x [centered bend hole diameter] x [length hole diameter] [length hole distance from end]

#341-B L-Anchor with Hole and Slot

[gage] x [width] x [length (od)] x [bend length (od)] x [centered hole diameter] x [slot opening and length] x [center of slot from end]

#342 L-Anchor with Slot

[gage] x [width] x [length (od)] x [bend length (od)] x [centered slot opening and length]

#342-A L-Anchor with Hole and Slot

[gage] x [width] x [length (od)] x [bend length (od)] x [centered slot opening and length] x [slot opening and length] x [center of slot from end]

#342-B L-Anchor with Two Slots

[gage] x [width] x [length (od)] x [bend length (od)] x [centered slot opening and length] x [slot opening and length] x [center of slot from end]

B. Materials: [Mill Galvanized] [Hotdip Galvanized After Fabrication] [Stainless Steel] [Zinc Alloy 710 Firewall]

PART 3: EXECUTION

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