

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 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. 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.
- E. ASTM B69-13 Zinc Alloy 710 for use as a firewall anchor (1/8" thick only).

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

PART 3: EXECUTION

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