

160 Series Rod Anchors

#160 L-Rod Anchor with Plate

#161 L-Type Anchor Rod

#162 Z-Type Anchor Rod

#163 U-Type Anchor Rod

#166 J-Type Anchor Rod

#167 Eye Rod 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

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].

- 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.
- 4) ASTM A580/A580M-23 Standard Specification for Stainless Steel Wire.

A. Available Diameters: 3/4", 5/8", 1/2", 3/8", 1/4".

2.3 MATERIALS

(note: "J" and Eye rod inside minimum dimension is twice the material thickness)

A. Products

#160 L-Rod Anchor with Plate

[diameter] x [rod length (od)] x [bend length (od)] x [plate gauge] x [plate length] x [plate width]

#161 L-Type Anchor Rod

[diameter] x [rod length (od)] x [bend length (od)]

#162 Z-Type Anchor Rod

[diameter] x [rod length (od)] x [bend length (od)] x [bend length (od)]

#163 U-Type Anchor Rod

[diameter] x [rod length (od)] x [bend length (od)] x [bend length (od)]

#166 J-Type Anchor Rod

[diameter] x [rod length (od)] x [j-opening (id)] x [j-return (od)]

(Minimum J-opening is twice the rod diameter)

#167 Eye Rod Anchor

[diameter] x [overall rod length (od)] x [eye diameter (id)]

(Minimum eye-opening is twice the rod diameter)

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

PART 3: EXECUTION

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