Threaded Rod Series
#170 Anchor Bolt
#173 Threaded J-Bolt
#174 Threaded Eye Bolt
#177 Continuous Threaded Rod
#177-B Threaded T-Bolt

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

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.


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 A580/A580M-15 Standard Specification for Stainless Steel Wire

2.3 MATERIALS

A. Products

#170 Anchor Bolt
[diameter] x [length (od)] x [Bend (od)]x [length of thread]

#173 Threaded J-Bolt
[diameter] x [length (od)] x [J-opening (id)]x [J-hook return (od)] x x [length of thread]

#174 Threaded Eye Bolt
[diameter] x [overall length (od)] x [Eye diameter (id)] x [length of thread]

#177 Continuous Threaded Rod
[diameter] x [length]

#177-B Threaded T-Bolt
[diameter] x [length of threaded rod (id)] x [length of thread] x [length of smooth “T” rod]

B. Materials:[Hotdip Galvanized After Fabrication] [Stainless Steel]

PART 3: EXECUTION

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