

**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](mailto:info@heckmannanchors.com)  
Website: [www.heckmannanchors.com](http://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 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).