

## #444 Threaded Inserts

### SECTION 03 00 00 CONCRETE Section 03 30 00 Cast-In-Place Concrete Section 03 40 00 Precast Concrete

#### **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 402-22.

B. ASTM A153/A153M-16 Standard Specification for Zinc Coating (Hot-Dip) on Iron and Steel Hardware.

C. ASTM B86-18 Standard Specification for Zinc and Zinc-Aluminum (ZA) Alloy Foundry and Die Castings.

##### 2.3 MATERIALS

**A. No. 444 THREADED INSERTS**

<b>Standard Number</b>	<b>Size</b>	<b>Bolt Size</b>
<b>P-24-T</b>	<b>3/8" X 1"</b>	<b>3/8-16</b>
<b>P-25-T</b>	<b>3/8" X 1-3/8"</b>	<b>3/8-16</b>
<b>P-35-T</b>	<b>1/2" X 1-1/2"</b>	<b>1/2-13</b>
<b>P-36-T</b>	<b>1/2" X 2-7/8"</b>	<b>1/2-13</b>
<b>P-45-T</b>	<b>5/8" X 1-11/16"</b>	<b>5/8-11</b>
<b>P-46-T</b>	<b>5/8" X 2-7/8"</b>	<b>5/8-11</b>
<b>P-55-T</b>	<b>3/4" X 1-11/16"</b>	<b>3/4-10</b>
<b>P-56-T</b>	<b>3/4" X 2-7/8"</b>	<b>3/4-10</b>

B. Materials: Zamac Zinc Alloy

**PART 3: EXECUTION**

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