

#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
Website: 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 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

Standard Number	Size	Bolt Size
P-15-T	1/4" X 1-1/2"	1/4-20
P-24-T	3/8" X 1"	3/8-16
P-25-T	3/8" X 1-3/8"	3/8-16
P-35-T	1/2" X 1-1/2"	1/2-13
P-36-T	1/2" X 2-7/8"	1/2-13
P-45-T	5/8" X 1-11/16"	5/8-11
P-46-T	5/8" X 2-7/8"	5/8-11
P-55-T	3/4" X 1-11/16"	3/4-10
P-56-T	3/4" X 2-7/8"	3/4-10

B. Materials: Zamac Zinc Alloy

PART 3: EXECUTION

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