

#742 Special Plate with Toebar  
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 TMS 402/602-22 Building Code Requirements and Specification for Masonry Structures 2022.
- B. ASTM A 36/A36M-14 Standard Specification for Carbon Structural Steel.
- C. ASTM A1008/A1008M-24 Sheet Metal Anchors and Ties (Plain Steel).
- D. 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.

## 2.3 MATERIALS

### **NO. 742 SPECIAL PLATE WITH TOEBAR**

Thickness: [1/2"] [3/8"] [1/4"] [3/16"] [1/8"] x [width] x [length] x [diameter of holes]  
x [location of holes] x [toebar width & height and length] x [location of toebar]

Materials: [Plain Steel] [Type 304 Stainless Steel] [Type 316 Stainless Steel]

## **PART 3: EXECUTION**

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