

#133 Long Channel Slot

SECTION 04 00 00 MASONRY  
Section 04 05 19.16 Masonry Anchors  
Section 05 12 00 Structural Steel Framing

**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. 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

### A. Anchors welded to Structural Steel

1. Anchors to Concrete: Channel slots fastened to face.
2. Anchors to Structural: Channel slots welded to beams.

#### **133 LONG CHANNEL SLOT**

**[11 gage] [16 gage] x [5 ft (1.524 m)] [10 ft (3.048 m)]**

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

## **PART 3: EXECUTION**

- ### A. Install as specified in applicable masonry or structural section(s).