

#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
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 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 A240/A240M-15b Standard Specification for Chromium and Chromium-Nickel Stainless Steel Plate, Sheet, and Strip for Pressure Vessels and for General Application.

G. ASTM A666-15 Standard Specification for Annealed or Cold-Worked Austenitic Stainless Steel Sheet, Strip, Plate, and Flat Bar.

2.3 MATERIALS

A. Anchors welded to Structural Steel

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

133 LONG CHANNEL SLOT

[12 gage] [14 gage] [[16 gage] x [5 ft (1.524 m)]] [10 ft (3.048 m)]

Materials: [Hotdip Galvanized After Fabrication] [Stainless Steel] [Plain Steel]

PART 3: EXECUTION

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