#100 Dovetail Anchor Slot  
Section 03 30 00 CAST IN PLACE CONCRETE

PART 1 GENERAL

1.1 RELATED SECTIONS
A. Section 04 05 19.16 Masonry Anchors  
B. Section 04 05 19.29 Stone Anchors  
C. Section 04 05 23 Masonry Accessories

1.2 REFERENCES
A. Provide anchoring systems that comply with the Building Code Requirements for Masonry Structures TMS 402-16.  

1.3 SUBMITTALS
A. Manufacturer Certificate of Compliance for materials.  
B. Product Data: Manufacturer's data on each type of product furnished.

PART 2 PRODUCTS

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. Dovetail Slots cast in forms.  
   1. Anchors to Concrete: Mill galvanized steel.

2.3 MATERIALS

   NO. 100 STANDARD DOVETAIL ANCHOR SLOT
1. Size: 1 inch (25 mm) wide by 1 inch (25 mm) deep by 5/8 inch (16 mm) throat.
2. Metal Thickness: 22 gage (0.76 mm)

PART 3 EXECUTION

3.1 INSTALLATION

A: Dovetail Anchor Slot: Nail filler side down to concrete forms. Nails should be placed every 12 inches (305 mm). Space Slots [vertically][horizontally] every [specify distance between slots].

B: Anchors: Insert anchor at desired height into Dovetail Anchor Slot. Turn 90 degrees to lock into the slot. Place mortar above and below anchor in the mortar joint. [Specify spacing of anchors].

END OF SECTION