HECKMANN™ Building Products
Div. of Mechanical Plastics Corp.
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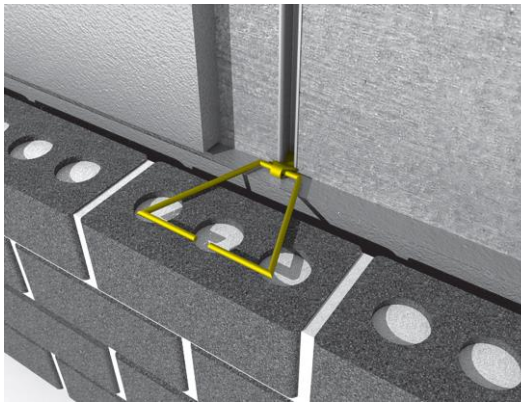
Submittal Sheet
#100 Dovetail Anchor Slot

Used for attaching brick veneer or stone to a concrete backup wall. The dovetail slot is nailed to the inside of the form. When the concrete is poured and the form is removed, the slot allows anchors to be installed and adjusted vertically.

Standard Size: 1" x 1" narrowing down to a 5/8" throat in 10 foot lengths. Slot is filled with flexible foam filler to prevent concrete from entering the slot during the pour.



Standards

Thickness: ○ 16 gage ○ 22 gage

Finish: ○ Stainless type 304 ○ Hot Dip Galvanized

10 foot lengths Quantity in Lin. Ft: _____

Print Reset Form

Material Specifications

Stainless Steel: Sheet metal anchors and ties: ASTM A 167, ASTM A 666, ASTM A 240/A240M AISI Type 304.
Hotdip Galvanized: ASTM A 153 Class B-2: (1.50 oz/ ft^2.)(0.46kg/m^2)

Pullout of Dovetail Anchor from Dovetail Slot connection.

Test Results	22 gage slots		24 gage slots	
	No. Anchors Tested	Average Pullout	No. Anchors Tested	Average Pullout
16 gage Anchors	5	600.5 lbs	3	589.2 lbs
12 gage Anchors	2	965 lbs	4	939 lbs

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