

# Heckmann Building Products Inc.

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## SUBMITTAL SHEET: #129 CHANNEL SLOT TRIANGULAR TIE

Used for attaching brick veneer or block to an existing backup wall that has Channel Slots attached. (See Products #130 Weld-On Channel Slots, #131 Built-In Channel Slots, #132 Face-Type Channel Slots, and #133 Long Channel Slots)

Standard Sizes: 12 gage Channel Slot Clip attached to a 3/16" diameter wire triangle tie in the following lengths: 3", 4", 5", 7", 9", and 11".

Available in Mill Galvanized, Hotdip Galvanized After Fabrication, and Stainless Steel.

#### **Stainless Steel:**

Sheet metal anchors and ties: ASTM A 167 AISI Type 304

Plate and bent bar anchors: ASTM A 666 AISI Type 304. Wire ties and anchors: ASTM A 580 AISI Type 304.

#### **Hotdip Galvanized:**

ASTM A 153 Class B-2: (1.50 oz/ ft<sup>2</sup>.)(0.46kg/m<sup>2</sup>)

#### Mill Galvanized:

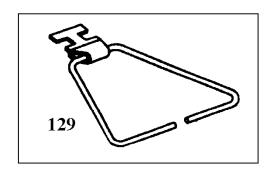
Sheet metal anchors and ties: ASTM A 653 G60

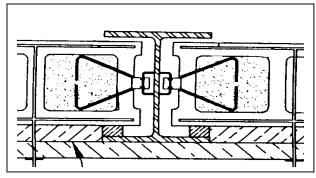
Wire: ASTM A 641 (0.1 oz/ $ft^2$ .)

### Plain Steel:

Sheet Metal anchors and ties: ASTM A 569, ASTM A 366. Plates, bars, and shapes: ASTM A 123, ASTM A 36.

Wire: ASTM A 82, ASTM A 82-95a.





Approvals:

Comments:

TEST RESULTS	TENSION no welded clip	TENSION welded clip	COMPRE 2" Cavity (50.8mm)	SSION 4" Cavity (101.6mm)
R.E.E.L. Loads Deflection	322 lbs .084 in. (2.1336mm)	357 lbs .269 in. (6.8326mm)	238 lbs .034 in. (.8636mm)	272 lbs .054 in. (1.3716mm)
R.E.M. Loads Deflection	832 lbs .271 in. (6.8834mm)	1,620 lbs .683 in. (17.3482mm)	271 lbs .070 in. (1.778mm)	309 lbs .091 in. (2.3114mm)
Peak Loads Deflection	935 lbs .311 in. (7.8994mm)	1,620 lbs .683 in. (17.3482mm)	515 lbs .166 in. (4.2164mm)	578 lbs .240 in. (6.096mm)