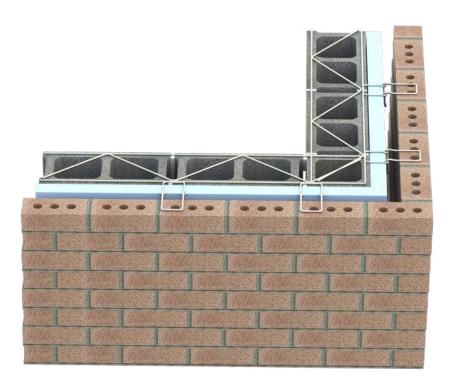
# **PRODUCT SUBMITTAL**

### Truss Level-Eye (Hook & Eye Corner)

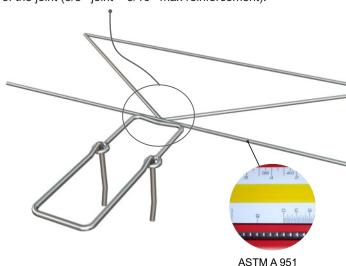


Deformations 8 sets/inch



### Flush welded to face of longitudinal wire to meet TMS 402 Code

Height of the reinforcing will not exceed half the dimension of the ioint (3/8" joint = 3/16" max reinforcement).



## STRUCTURAL PERFORMANCE CHARACTERISTICS

Capable of withstanding 100 lbs load in tension and compression without deforming or developing play in excess of .05 inch.

- Double eye is butt welded to side rod 16" O.C.
- Height of double eye will not exceed 3/16" in bed joint.
- Easier to maintain 3/8" mortar joint.

#### MATERIAL CONFORMANCE

Wire (Carbon Steel): Prefabricated from cold-drawn steel wire conforming to ASTM A1064/A1064M

Tensile Strength - 80,000 p.s.i. | Yield Point - 70,000 p.s.i. minimum

**ASTM A951/A951M** (Standard Specification for Steel Wire for Masonry Joint Reinforcement)

ACI / ASCE 530 (Building Code Requirements for Masonry Structures)

Mill Galvanized coating: ASTM A641/A641M (0.1 oz/ft)

Hot-Dip Galvanized after fabrication: ASTM A153/A153M-B2 (1.5 oz/ft)

Wire (Stainless Steel): **ASTM A580/ASTM 580M - AISI** Type 304 (Type 316 available on special orders)



### Recycled Content:

Mill Galvanized & Fot Dipped, 82.8% Post-Consumer 17% Post Industrial / Pre Consumer

#### Stainless Steel

97% Pre-Consumer V O C Content - 0%

WIRE SIZE:	SIDE RODS:	CROSS RODS:
Standard	9 Gauge (.148 in)	9 Gauge
Heavy Duty	3/16 (.187 in)	9 Gauge

Extra Heavy Duty 3/16 (.187 in) 3/16

SIZES / FINISHES

CMU SIZE:

4" 6" 8" 10" 12" 14" 16"

PINTLE: 3/16" dia. standard

**Length:** 3-1/4" 4-1/4" 5-1/4" Other

**FINISHES:** 

Hot Dip Galvanized Stainless Steel

\*\* Please state overall wall size and cavity or insulation when ordering

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