Truss Adjustable Tab Lock

NO DISENGAGEMENT SYSTEM

Cross rods welded 16" O.C.

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

MEETS 150 MPH WINDLOAD AT FULL ENGAGEMENT AND FULL DISENGAGEMENT

- looped hooks meet tolerance of 1/16" between adjustable parts.
- Tab Lock design will not disengage meeting ACI 530 Code Requirements.
- Adjustable ties have higher ultimate load values at maxi-mum misalignment of 1-1/4".
- Tab Lock system allows loads to be directly transferred from veneer to stronger back-up wall.
- Locking ties wedge insulation against block back-up.

MATERIAL CONFORMANCE

ASTM A82 / A82M - (Cold drawn steel wire)
Tensile Strength - 80,000 psi
Yield Point - 70,000 psi
ASTM A951 / A951M-06 - (Standard Specification for Steel Wire for Masonry Joint Reinforcement)
ACI / ASCE 530 - (Building code requirements for masonry structures
Mill Galvanized / Zinc Coating: ASTM A641 / A641M (0.10 oz per sq ft)
Hot Dip Galvanized after fabrication / Zinc Coating
ASTM A153 / A153M-B2 (1.50 oz per sq ft)
Stainless Steel ASTM 580 / ASTM 580M Type 304 (Type 316 available on special order)

Recycled Content:
Mill Galvanized & Hot Dipped, 82.8% Post-Consumer
17% Post Industrial / Pre-Consumer,
Stainless Steel, 97% Pre-Consumer
V O C Content - 0%

SIZES / FINISHES

- Hot Dip Galvanized after fabrication / Zinc Coating
  ASTM A153 / A 153 - B2 (1.50 oz per sq ft)
- Stainless Steel ASTM 580 / ASTM 580M Type 304 (Type 316 available on special order)

WIRE SIZE: Side Rods Cross Rods
- Standard 9 Gauge (.148 in) 9 Gauge
- Heavy Duty 3/16" (.187 in) 3/16"
- Extra Heavy Duty 3/16" (.187 in) 3/16"