

ICC # ESR 2017 US Patent # 6,305,424, B1 7,287,356, B2



Structa Mega Lath is a self-furring welded wire lath for use as an alternative to the 3.4 lb/yd² diamond mesh metal lath specified in ASTM C 847 and for use as an alternative to the 1.4 lb/yd² woven wire lath as specified in ASTM C 1032. Mega Lath has been specifically engineered to meet weight requirements for architectural stone product installations and is the heaviest and strongest welded wire lath available today.

FEATURES

- Designed as a heavy duty reinforcement for both stucco and architectural stone applications
- 17 ga. galvanized steel wire is precision welded to form 0.7" x 1.5" openings
- Five additional secondary cold rolled (flat) longitudinal wires, spaced every 5" form a twin trac that simplifies attachment
- Cold rolled (CR) process increases tensile and breaking load of wire
- The 3/16" twin trac allows easy penetration of screws, nails, and a wide base for automatic staples
- Rolls are 30" wide by 108 ft. long (30 square yards)
- Weight is 1.8 lb/yd²
- Design promotes uniform plaster thickness
- Provides superior reinforcement and crack resistance
- Each and every cross wire is securely furred

- Flat hat channel shaped furr provides for superior stucco embedment
- Reduced curvature memory – Rolls out flat and stays flat
- Designed to meet weight requirement for architectural stone product installation

DETAILS

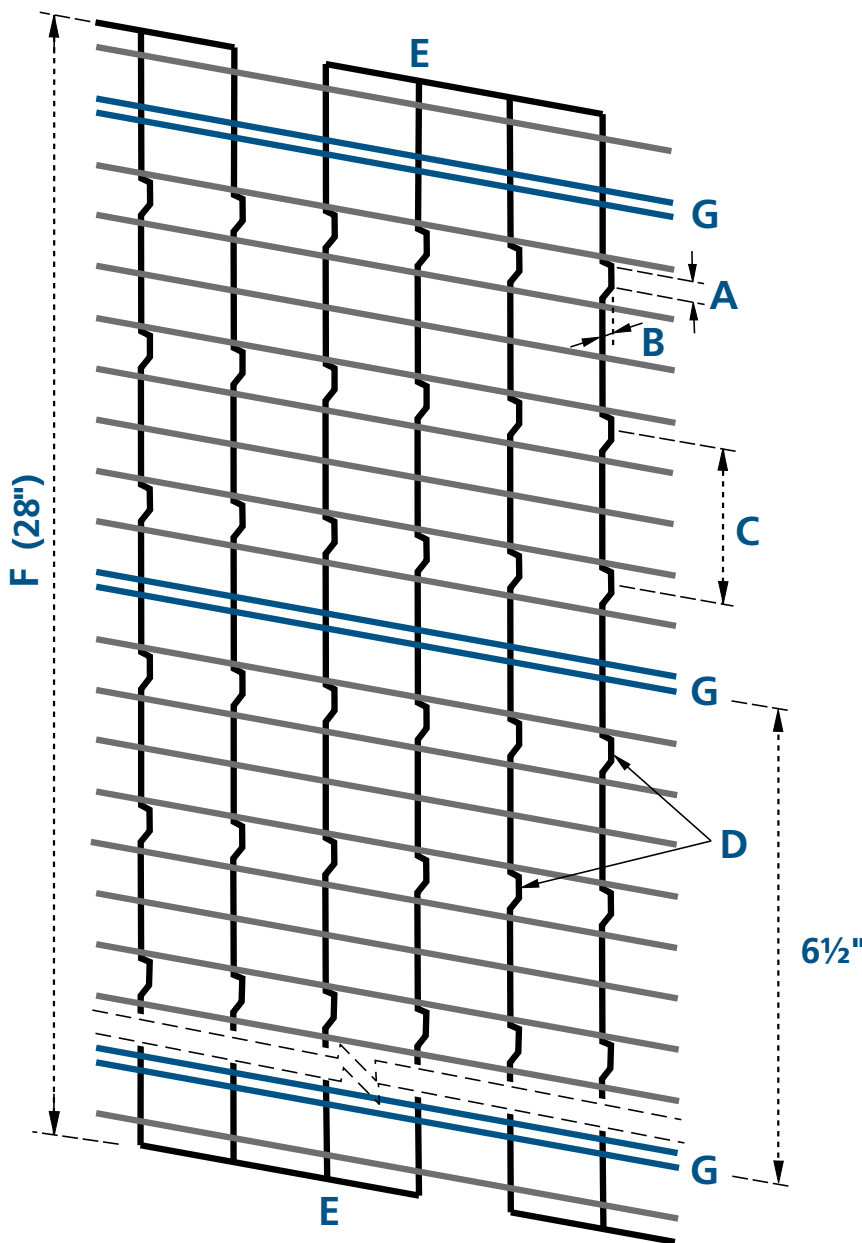
- Width of furring leg 3/8"
- Furring height 1/4" to the underside of the cross wire
- Furring spacing at 1.9" on centre
- Every cross wire is furred
- Tabs are aligned with edge wire and extend 1/4" beyond edge wires
- Overall width is 30"
- Twin Trac for ease of attachment. Five double wires especially beneficial for steel stud applications

PACKAGING

- 48 rolls per pallet
- Each roll is banded with poly strapping indicating manufacturer & ICC ESR 2017
- English/Spanish installation instructions available

Fully conforms to the requirements for stucco reinforcing as defined in UBC, IBC and IRC building codes

Dimensions – Length = 108' and width = 30"
30 square yards/roll



DETAILS

- A. Width of furring leg 3/8"
- B. Furring height 1/4" to the underside of the cross wire
- C. Furring spacing at 1.9" on centre
- D. Every cross wire is furred
- E. Tabs are aligned with edge wire and extend 1/4" beyond edge wires
- F. Overall width is 30"
- G. Twin Trac for ease of attachment. Five double wires especially beneficial for steel stud applications at 6.5" OC

Note: Test results are available upon request

Cold Rolled: All longitudinal wires are cold rolled to a structurally designed shape

Structalath products are for use as alternative laths used as reinforcement for exterior plaster complying with IBC Section 2507, IRC Section R703.6.1 or UBC Section 2508