

ICC # ESR 2017 US Patent # 6,305,432 B1 7,287,356 B2



Structa Mega Lath is a self-furring welded wire lath for use as an alternative to the 1.4 lb/yd² woven wire lath as specified in ASTM C 1032 and can be used instead of 3.4 lb/yd² Diamond Mesh Metal Lath. Mega Lath has been specifically engineered to meet weight requirements for architectural stone products 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

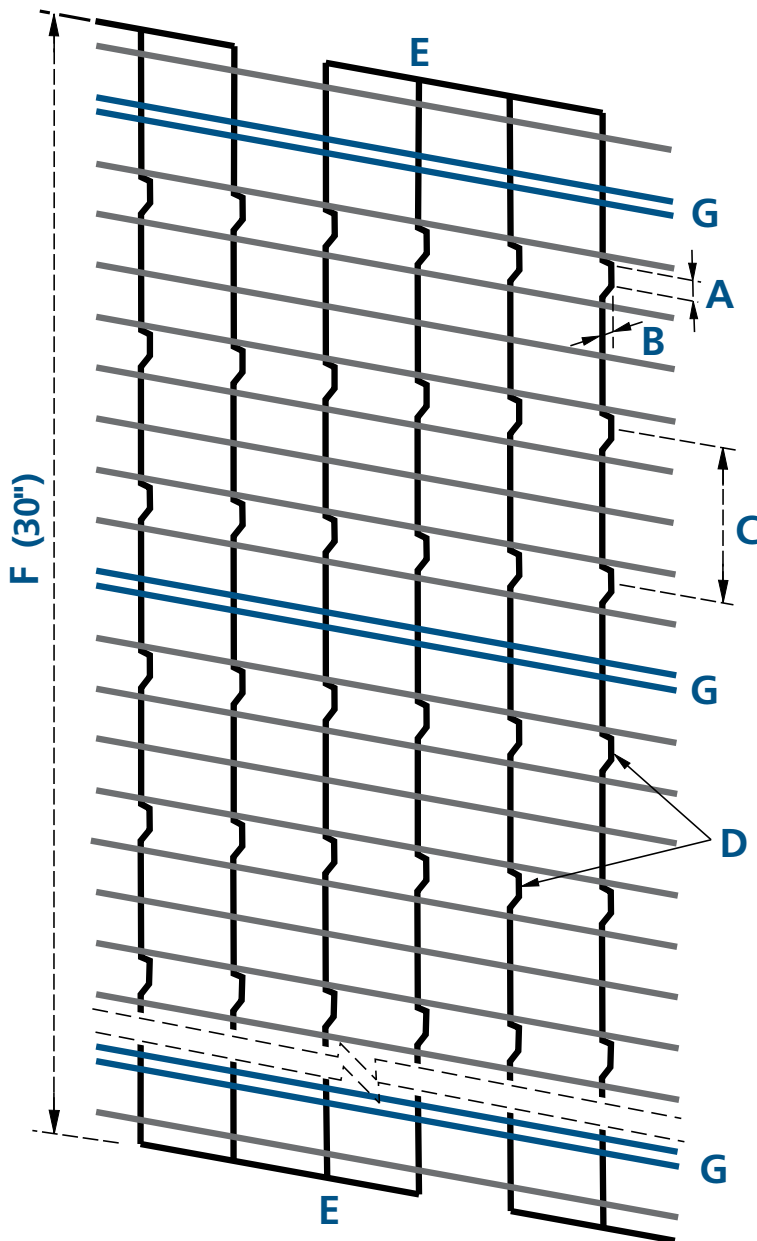
- Width of furring leg 3/8"
- Furring height 1/4" to the underside of the cross wire
- Furring spacing at 1.9" on centre
- Every cross wire is furred
- Tabs are aligned with edge wire and extend 1/4" beyond edge wires
- Overall width is 30"
- Twin Trac for ease of attachment. Five double wires especially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

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