



LEWP PRECAST

Overview

Liberty Engineered Wire Products (LEWP) has been a leading manufacturer of Welded Wire Reinforcement since 1969. LEWP supplies steel reinforcement for concrete structures nationwide for the Cast in Place and Precast Industries. Our corporate office, located in Upper Sandusky, Ohio is one of three facilities. We also have plants in Las Cruces, New Mexico, and Warren, Ohio.

LEWP's steel is sourced from our sister facility, Liberty Steel & Wire (LSW) located in Peoria, Illinois. Our alliance with LSW assures a consistent, reliable source of steel at all times. And, since our steel is 100% melted, welded and fabricated in the USA, we are 'Buy America' compliant. As Congress' provisions for American-made materials expands, we are poised and ready to leverage our products in the marketplace.

Our mesh can save an estimated 25% or more in field labor costs. Because our Grade 80 wire features high yield strength, there is less need for cross-sectional reinforcement. Compared to standard Grade 60 rebar, this results in a weight savings of up to 25%. In addition, on-site installation is faster. Therefore, our WWR mesh products provide more strength and less on-site labor overall.

All products offered by LEWP are manufactured following strict industry standards. We are in compliance with, and certified to, ASTM Standard Specifications. And, LEWP consistently exceeds all industry Quality Standards.





Capabilities

Pipe Roll Mesh

- Wire sizes W1.75 – W12.0
- Smooth & Deformed
- 2, 3, 4 Flex wire mesh styles
- Regular or Reverse Wind
- Roll width to 102", 108" overall
- Various overhangs lengths and spacing
- Roll and Hold Program

Precast Roll Mesh

Structural Sheets

- Wire sizes W2.1 – D31
- Spacing 2" to 24" & variable
- Sheet sizes to 12' wide x 52' long
- Dynamic production
- Box Stocking programs

Wire

- Wire sizes W1.75 – D31
- Positive deformation
- Convenient carrier less compact coils

Straight & Cut

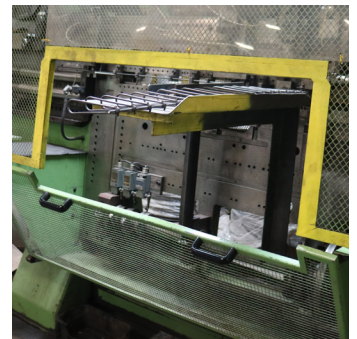
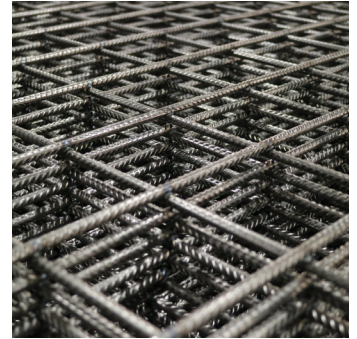
Rebar Straight & Cut

Assemblies

Stainless Steel

Coating & Fabrications

- Epoxy Coating
- Galvanized
- Shearing
- Bending
 - › Sheet sizes to 30'
 - › Wire sizes to D31





Products / Applications

Precast Rolls

- Manhole bases and tops

Pipe Rolls

Structural Precast Sheets

- Box Culvert
- Accucage
- Stock Sheets
- Arches
- MSE
- Septic Tank
- Modular / Prison Cells
- Hog Slat panels
- Tunnel
 - › Rolling and skewed sheets
- Girder Mesh & Bridge Applications
- Bubble Deck

Wire

- Cage Machine Wire
- Pilings
- Hoop seal
- Wire sizes
- Carriers vs compacts

Stirrups

- Shear Steel Reinforcing / Stirrups

Rebar

- Rebar Fab



Customer Care

LEWP is very much a service-driven company. We are committed to providing courteous service from quote to completion. Our technical expertise is second to none, as our Sales and Engineering Departments average over 20 years of industry experience. Furthermore, most of our staff participates annually in national training, education, and industry events.

We value our customers and continually strive to exceed expectations. Our customers count on LEWP for reliable inventory and quality products, as well as fast production turn-around time. As a result, we maintain stringent quality control measures throughout the entire process. It is essential that our products are made with the highest-quality steel available and fabricated with precision. In addition, LEWP products must be delivered on time. Our reputation depends on it, and so do our customers.

Contact Us

Let Liberty Engineered Wire Products help with your next project. For additional information or to request a quote, call us at **419.294.3817**.