

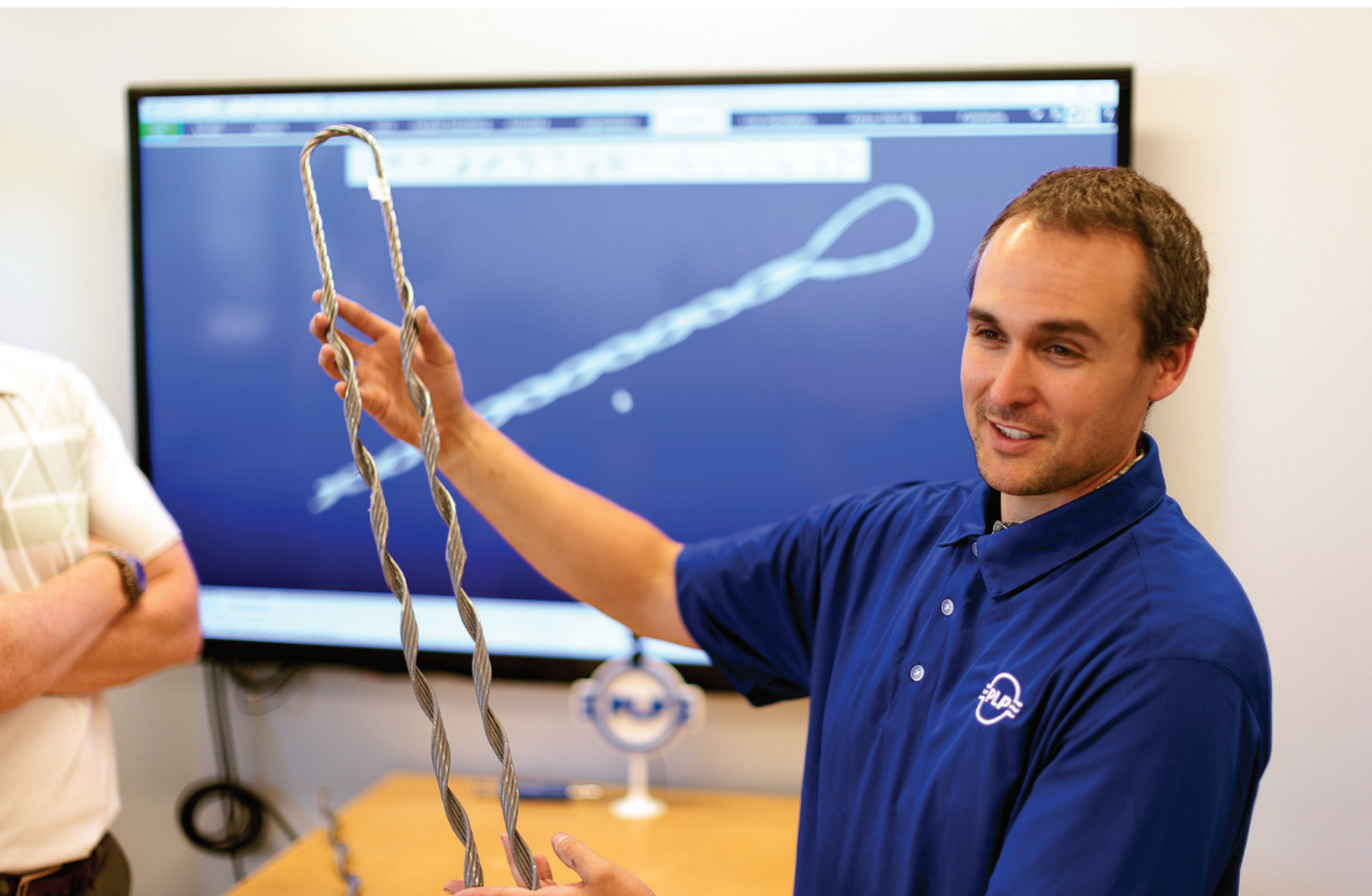


THE FORMED WIRE LEADER
SINCE 1947

THE LEADER IN ENGINEERING

For over 75 years, PLP has been the global leader in developing and producing formed wire products for overhead electric power systems and communications networks, among other critical infrastructure industries. We don't simply make helical products; we invented the entire category, starting in 1947 with our original product, Armor Rods.

- **World's foremost expert in the design and development of formed wire products**
- **Inventor and innovator of the helical design principle**
- **75+ years of formed wire engineering expertise**
- **Diverse team of industry experts, product specialists, and technical designers**
- **Standards committee member for IEEE, CIGRE, and other worldwide technical programs**
- **Industry-leading R&E centers in over 20 countries, including the 23,000 square foot Jon R. Ruhlman Research & Engineering Center located at our global headquarters in Cleveland, Ohio.**





THE LEADER IN MANUFACTURING

As the world's largest manufacturer of formed wire products, we take great pride in setting the standard for precision-engineered products that are produced to the highest quality standards.

- Proprietary manufacturing processes designed to produce the highest quality products
- Two class-leading U.S. manufacturing plants in Arkansas and North Carolina
- Leader in Build America, Buy America (BABA) Act compliant products
- Over 20 manufacturing sites worldwide
- Industry's shortest lead times for commonly stocked items
- Readily available storm stock for natural disaster situations
- World's largest number of formed wire SKUs, including custom design options

THE LEADER IN QUALITY

Our meticulous approach to quality starts from the onset during the product development process and continues through to our manufacturing, delivery, and post-sale support and service.

- Global team of quality associates managing each step in the process
- ISO 9001:2015-certified quality management system
- Extensive in-process inspections, including pre- and post-production, including:

Supplier Certifications

Wire Analysis

Coating Integrity

Coating Thickness

Tensile Strength

And More...

- Laboratory testing procedures that adhere to the highest quality industry standards, including:

Salt Fog

Impact

Tensile Strength

Vibration

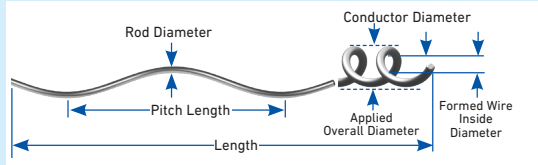
Environmental

And More...



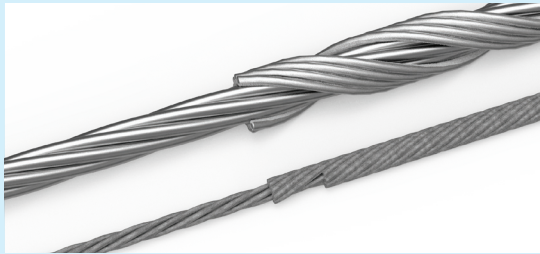
THE LEADER IN PERFORMANCE

Pitch Characteristics



Engineered to exact specifications for unparalleled holding strength and easy application

Wire Selection



Carefully selected wire types, coatings, and specifications ensure optimal performance for every application

Rod End Treatment



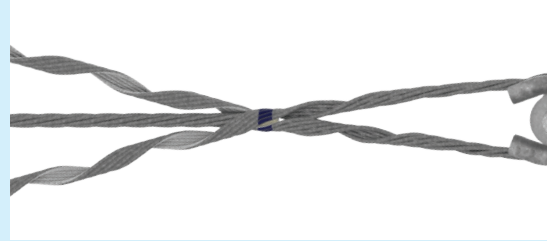
Application-specific rod end options help maximize durability and strength

Grit Application



Unique grit material and proprietary application process provides superior holding strength and grit retention

Phasing



Helps ensure proper installation and performance while also enhancing the ease of application

Cabled Loop Design



Precision-crafted to enhance fatigue life and ensure optimal contact pressure

Product Identification



Distinct color codes, ID Flags, and packaging barcodes help ensure accurate product selection and application

THE LEADER IN OPTIONS

Our comprehensive range of formed wire products and material options provide customers with the industry's most complete catalog of solutions designed to meet specific application needs, system requirements, and environmental conditions.

- Industry's largest array of formed wire products

Insulator Ties

Cable Terminations

Cable Armoring & Repair

Guying Solutions

Jacketed Conductor Solutions

- Complete range of material options to fit every application

Aluminum Alloy

Aluminum-Clad Steel

Aluminized Steel

Galvanized Steel

Copper-Clad Steel

Copper

Magnesium-Copper Alloy

Bronze

Phosphor Bronze

Stainless Steel

- Customized sizes and options available





THE LEADER IN SUPPORT

With a dedicated team of professionals that focus on customer satisfaction, our goal is to provide expert guidance and assistance throughout the process, ensuring that every customer's technical, logistical, and operational needs are quickly and accurately addressed.

- **24/7 emergency support**
- **Call-in support from technical specialists**
- **In-person consultations with product experts**
- **State-of-the-art laboratory for testing inquiries**
- **In-person hands-on training and technical seminars**
- **Virtual trainings and comprehensive video resources**
- **In-depth installation instructions and technical guides**

SALES CONTACTS



**ELECTRIC UTILITY
SALES**



**COMMUNICATIONS
SALES**

CUSTOMER SUPPORT

U.S. SUPPORT

Tel: 440.461.5200

Fax: 440.442.8816

Email: info@plp.com

INTERNATIONAL SUPPORT

Tel: 440.473.9294

Fax: 440.461.2918

Email: international@plp.com



LEARN MORE



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