

ENERGY TRANSMISSION Product Catalog

 COMMUNICATIONS  **ENERGY**  SPECIAL INDUSTRIES  SOLAR



Solutions for the
Power Utility Industry.



PREFORMED LINE PRODUCTS
The connection you can count on.



suspension & support

TRANSMISSION | CATALOGUE

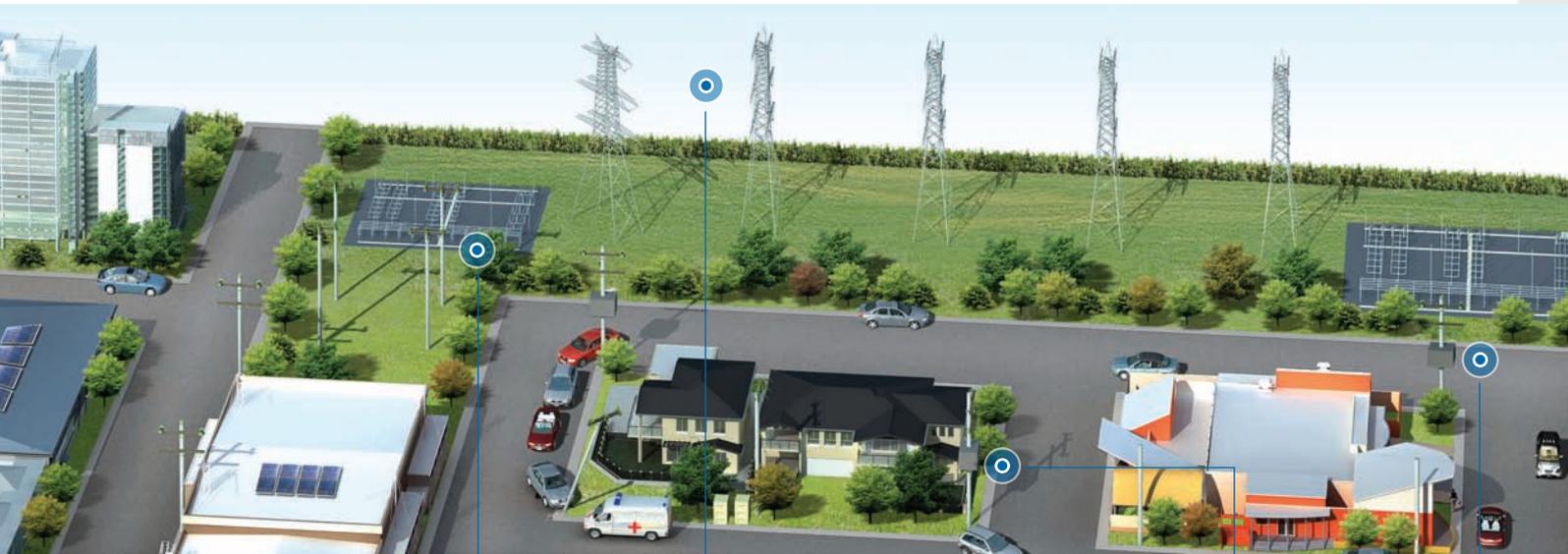
TRANSMISSION CATALOGUE

Also available:

- Distribution Catalogue
- Substation Catalogue
- Communications Catalogue

PLP MARKET

“ *Preformed Line Products has been supplying product to the electricity power supply and communications industries for over 60 years.* ”



PLP DISTRIBUTION

PLP has been providing innovative product and service solutions to the electric power utility industry since 1947. PLP offers solutions for supporting, protecting, terminating and splicing transmission and distribution lines.

PLP OVERHEAD TRANSMISSION LINE

PLP offers innovative products for the overhead transmission line. The reliability of full line of transmission combined with knowledgeable sales team and technical support services, make Preformed Line Products the connection you can count on.

PLP TRANSFORMER

PLP's range of Transformers are the way of the future for distribution utility and private sector transformers. Superior engineering performance characteristics combined with sound economic justification and quantifiable environmental benefits make these the transformers of tomorrow.

PLP COMMUNICATIONS

You can count on Preformed Line Products to provide high quality solutions that meet the rigorous demands of today's modern communications networks.



PLP SYSTEM ENCLOSURES

A leading manufacturer of 19" and 26" rack system enclosures and accessories for the communications, electronic, security and electrical industries.

PLP SUBSTATION

With in-house manufacturing, engineering and testing capabilities, PLP is able to supply all your substation needs - whether only one fitting or an entire rigid or flexible bus system.

PLP ALTERNATIVE ENERGY

Dedication to ongoing application and engineering of Solar Technology will drive the future innovations in the power generation industry and provide the way to reduce dependence on fossil fuel economies of today.

With our manufacturing advantage, PLP is committed to push the boundaries and apply solar technology to provide renewable energy solutions at the leading edge.

Preformed Line Products

Preformed Line Products Thailand (PLP Thailand), designs and manufactures products and systems used in the construction and maintenance of overhead and underground networks for the energy, telecommunication, cable operators, and information industries worldwide. PLP Thailand is recognized as a leading designer and manufacturer of line hardware fittings and accessories with expertise in designing strings.

PLP Thailand is a wholly owned subsidiary of Preformed Line Products Co which is headquartered in Cleveland, Ohio. PLP was founded in 1947 and now has 17 manufacturing facilities in thirteen different countries with over 2,900 employees.

PLP Thailand has designed and supplied complete insulator assemblies and accessories to Electricity Utilities in many countries throughout Asia, the Middle East, Europe and various contractors worldwide. In supplying these contracts, PLP Thailand has gained an enviable reputation for reliable high quality products and is approved by the Electricity Generating Authority of Thailand (EGAT) plus other Electricity Authorities globally for systems up to 500 kV.

PLP Thailand manufactures to many standards including, BS3288 Part 1, BS3288 Part 2 2002, BS IEC 61284, AS1154.1, AS1154.2, AS1154.3, ANSI C39.2 1983, NEMA CC 1 1984, IEC 61854 1998 and ASTM-A153-82 (revised 1984).

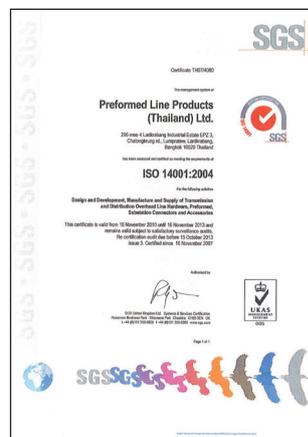
PLP's manufacture of its products is supported by a proven design engineering team as well as modern CNC technologies and a well-equipped Test Laboratory. It utilizes computer aided design and drafting systems, Pro Engineer software and a stringent product development program.

With lean and modern manufacturing technologies, PLP can react promptly to our customer's requirement keeping lead times to a minimum. An effective product supply chain makes sure that product moves from origin to installation without unnecessary delays. A Local customer service center offers a single point of contact and support. Combining local knowledge with world-class research, product development and manufacturing capabilities, PLP sets ever-higher standards of performance and user convenience. PLP also works very closely with our customers to pioneer the development for new products for their specific requirements.

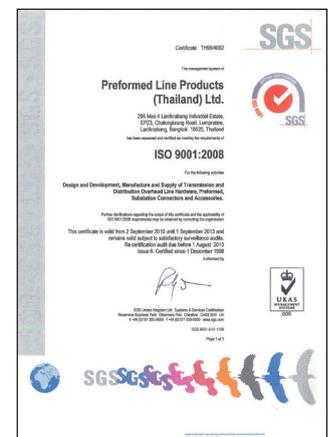


CAPABILITIES INCLUDE:

- Wire Forming
- Forging
- Aluminum and Steel Welding (incl robot)
- Aluminum Casting: Gravity and Pressure Die Cast (PDC)
- Earth Rods and Accessories (Copper and Steel Rods)
- Assembly
- PVC Extrusion
- Plate Cutting
- Hardware machining
- Testing
- Tool Design and Manufacturing



ISO 14001:2004



ISO 9001:2008