



**PREFORMED** LINE PRODUCTS  
The connection you can count on.

# SubCon Substation Products for Extra High Voltage

500 – 1100 kV



COMMUNICATIONS



ENERGY



SPECIAL INDUSTRIES



SOLAR



PLP® Energy Substation

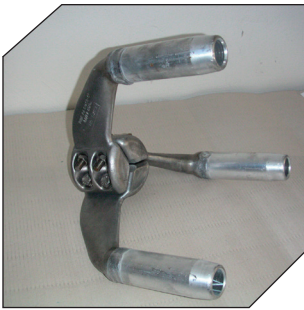
## SubCon Substation Products for Extra High Voltage



Bolted



Welded



Compression

### Product Offering

Preformed Line Products' extra high voltage SubCon Substation Connectors are designed, manufactured, and tested for ultimate performance in AC or DC substations operating in the range of 500 to 1,100 kV. PLP offers a complete line of EHV bolted, welded, and compressed fittings in many configurations and sizes. Additionally, we can quickly provide custom designs to secure your most challenging connections.

- EHV Substation Connectors:  
Bolted, Welded, Compression
- Corona Rings and Shields

### Engineering and Testing

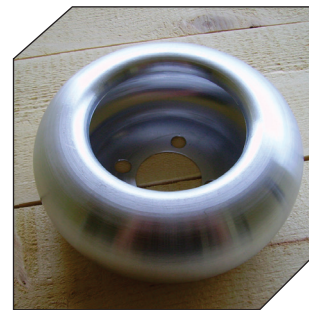
We leverage our global technical expertise in substation design, utilizing our vast knowledge in optimizing substation performance and connector interactions with major equipment to minimize induced stress. Our engineering team has designed systems and unique connectors for the most challenging substations at extremely high altitudes and in seismic locations. PLP's SubCon connectors have been third-party tested to industry standards such as IEC 61284 and NEMA-CC1.

### Customer Service and Technical Support

PLP is there every step of the way to support customers' needs, from initial design to final installation. Our customer service and technical support teams are available to assist with bill of materials based on layouts, product selection, and custom designs. We can support on-site training and installation to get your substation connected.

### Global Reach, Local Presence

SubCon connectors have been installed in extra high voltage substations on all five continents in extreme conditions and altitudes. In addition, PLP has global technical and manufacturing resources with decades of experience and local sales and support personnel to provide immediate assistance.



Corona Rings and Shields



**PREFORMED**  
LINE PRODUCTS

Global Headquarters  
660 Beta Drive  
Cleveland, Ohio 44143

Mailing Address:  
P.O. Box 91129  
Cleveland, Ohio 44101

Telephone: 440.461.5200  
Fax: 440.442.8816  
Website: [preformed.com](http://preformed.com)  
Email: [inquiries@preformed.com](mailto:inquiries@preformed.com)

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Printed in U.S.A.  
EN-SS-1272  
03.20.1H

