

FIBERLIGN®



ADSS-CORONA™ COIL

The **ADSS-CORONA Coil** is intended to reduce electrical stress at the ends of the metal rods of FIBERLIGN® Dielectric Dead-Ends and Suspensions installed in high-voltage environments (areas where electrical lines are 115 kV and higher or areas where an electrical field analysis places the space potential of the ADSS cable above 12 kV).

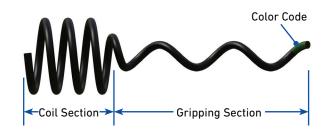
FEATURES AND BENEFITS

- Designed to suppress electrical arcing at the ends of metal rods
- Made from a lightweight material
- Designed to be used only with PLP's FIBERLIGN Dielectric Dead-Ends or Suspensions
- · Quickly installed by hand or with a conventional hot stick
- Dead-end locations require one unit; suspension installations require two units

120 PLP.COM CO-CA-1023-4



COMPONENTS



Feature	Description
Gripping Section	Gently grips the ADSS cable
Coil Section	Centered over the ends of the structural reinforcing rods of the dead-end or suspension; suppresses electrical arcing
Color Code	Identifies the size of the ADSS-CORONA Coil

HARDWARE APPLICATIONS

FIBERLIGN® Dielectric Dead-End Applications (Medium and High Tension Only)



FIBERLIGN Dielectric Suspension Applications



FIBERLIGN Aluminum Suspension Applications



ORDERING INFORMATION

 $To \ order \ the \ proper \ \textbf{ADSS-CORONA} \ \textbf{Coil}, contact \ PLP \ for \ application \ recommendations \ and \ specific \ catalog \ numbers.$