PLP® Distribution Products
RAPTOR PROTECTOR™

Description
The patented RAPTOR PROTECTOR for tangent supports (RPC-0800 & RPC-0801) is designed to provide protection from incidental avian contact with overhead distribution lines. The RAPTOR PROTECTOR for heavy line angles (RPC-0810 & RPC-0811) will also provide protection for line angles up to 30°. Both provide an economical means of reducing bird fatalities and line outages when installed over pin or post tie top insulators.

Manufactured from linear low density polyethylene (LLDPE)
- Fully UV stabilized
- Low temperature impact resistant
- Environmental stress crack resistance

Application
RPC-0800 & RPC-0801
- Installs on single insulator in seconds
- Quick modification for double insulators
- Accommodates 6.5" - 22" insulator center to center distance
- Covers diameters up to 1.10"  
RPC-0810 & RPC-0811
- Installs on single insulator in seconds
- Accommodates line angles up to 30°
- Covers diameters up to 1.10"

Round Eye Lock Pins
- Easily installed by hand or hot stick
- Ensures positive lock on conductor
- Included with every protector

Features
- One piece design (RPC-0800 & RPC-0801 only)
- Lightweight
- Low profile
- Available in 42" and 80" lengths
- Unobtrusive appearance
- Minimized wind loading
- Modifiable for use on double cross arm construction (RPC-0800 & RPC-0801 only)
- Covers C, F, and J-Neck insulators
- Long service life without deterioration of material
- 35 kV dielectric strength
- Easily installed by hand or hot stick
- Includes four (4) Round Eye Lock Pins

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Round Eye Lock Pins - RPP-0840

<table>
<thead>
<tr>
<th>PLP Catalog Number</th>
<th>Description</th>
<th>Diameter Range (in)</th>
<th>Overall Length</th>
<th>Max. Line Angle</th>
<th>Color</th>
<th>Carton Quantity</th>
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</table>

* Four Round Eye Lock Pins (RPP-0840) included with each kit. Contact PLP for other available options.

NOTE: The RAPTOR PROTECTOR is not a completely insulated covering and should not be used to protect humans from electrical shock.