

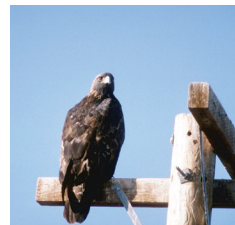


**PREFORMED** LINE PRODUCTS  
The connection you can count on.

# RAPTOR PROTECTOR™ FOR TRUNNION MOUNT INSULATORS



-  COMMUNICATIONS
-  ENERGY
-  SPECIAL INDUSTRIES
-  SOLAR



## PLP® Distribution Products

# RAPTOR PROTECTOR™ for Trunnion Mount Insulators



RPC-0820 (Black)



RPC-0820 (Black)



RPC-0830 (Black)

### Description

The RAPTOR PROTECTOR is designed to provide protection from incidental avian contact with overhead distribution lines. It provides an economical means of reducing bird fatalities and line outages when installed over single horizontally or vertically mounted trunnion mounted insulators.

Manufactured from linear low density polyethylene (LLDPE)

- Fully UV stabilized
- Low temperature impact resistant
- Environmental stress crack resistance

### Application

Installs on single insulator in seconds

Insulator shield can be easily and instantly modified for custom fit

- Covers up to 1.25" diameters

Round Eye Locking Pins

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

### Features

- One piece design
- Lightweight
- Low profile
- Unobtrusive appearance
- Minimized wind loading
- Flexible to handle line angles up to 10°
- Long service life without deterioration of material
- 42 kV dielectric strength – Ideal for 35 kV systems
- Easily installed by hand or hot stick
- **Includes** four (4) Round Eye Lock Pins



Round Eye Lock Pins - RPP-0840

### RAPTOR PROTECTOR for Trunnion Mount Insulators

PLP Catalog Number	Description	Overall Length	Max. Line Angle	Color
RPC-0820	RAPTOR PROTECTOR Cover for Horizontal Trunnion Mount Insulator*	80"	10°	Black
RPC-0821	RAPTOR PROTECTOR Cover for Horizontal Trunnion Mount Insulator*	80"	10°	Gray
RPC-0830	RAPTOR PROTECTOR Cover for Vertical Trunnion Mount Insulator*	80"	10°	Black
RPC-0831	RAPTOR PROTECTOR Cover for Vertical Trunnion Mount Insulator*	80"	10°	Gray

\* Four 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.**



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LINE PRODUCTS

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