

# RAPTOR PROTECTOR™

**Weight:** 0.00kg

**Dimensions:** 0.00cm x 0.00cm x 0.00cm

## Description

The Patented **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 pin or post tie top insulators.

## Features

- Manufactured from linear low density polyethylene (LLDPE)
- Fully UV stabilized
- Low temperature impact resistant
- Environmental stress crack resistance
- Installs in seconds by hand or hot stick
- Lightweight
- Low profile
- Minimized wind loading
- Modifiable for use on double cross arm construction
- Covers C, F, and J-Neck insulators
- 35 kV dielectric strength
- Includes four (4) Round Eye Lock Pins

## Documentation

### Application Procedures

[SP3203-1 \(RAPTOR PROTECTOR Articulating Angle\)](#)

[SP3065-3 \(RAPTOR PROTECTOR Tangent\)](#)

[SP3204-2 \(RAPTOR PROTECTOR Dead-end Cover\)](#)

[SP3155-1 \(RAPTOR PROTECTOR Horizontal Trunnion\)](#)

[SP3156-1 \(RAPTOR PROTECTOR Vertical Trunnion\)](#)

### Catalog Pages

[RAPTOR PROTECTOR - Catalog](#)

[Wildlife Protection Products - Catalog](#)

### Sales Materials

[RAPTOR PROTECTOR - Sell Sheet](#)

[RAPTOR PROTECTOR Dead-end Cover - Sell Sheet](#)

[RAPTOR PROTECTOR for Trunnion Mount Insulators - Sell Sheet](#)

### Part Tables

For Tangent Supports					
Catalog Number	Description	Diameter Range (in) Max.	Length (in)	Max. Line Angle	Co

RPC-0800-S	Tangent Cover	1.10	42	10°	Bl
RPC-0800	Tangent Cover	1.10	80	10°	Bl
RPC-0801-S	Tangent Cover	1.10	42	10°	Gr
RPC-0801	Tangent Cover	1.10	80	10°	Gr
RPC-0810-S	Heavy Angle	1.10	42	30°	Bl
RPC-0810	Heavy Angle	1.10	80	30°	Bl
RPC-0811-S	Heavy Angle	1.10	42	30°	Gr
RPC-0811	Heavy Angle	1.10	80	30°	Gr

**For Trunnion  
Mount  
Insulators**

Catalog Number		Description	Diameter Range  (in) Max.	Length  (in)	Max. Line Angle	Co
RPC-0820-S		Horizontal Trunnion	1.25	42	10°	Bl
RPC-0820		Horizontal Trunnion	1.25	80	10°	Bl
RPC-0821-S		Horizontal Trunnion	1.25	42	10°	Gr
RPC-0821		Horizontal Trunnion	1.25	80	10°	Gr
RPC-0830-S		Vertical Trunnion	1.25	42	30°	Bl
RPC-0830		Vertical Trunnion	1.25	80	30°	Bl
RPC-0831-S		Vertical Trunnion	1.25	42	30°	Gr
RPC-0831		Vertical Trunnion	1.25	80	30°	Gr

**For Dead-end  
Applications**

Catalog Number	Color	Range  (in)	Length  (in)
RPC-0850B-0295	Black	.175 - .295	30
RPC-0850G-0295	Gray	.175 - .295	30
RPC-0850B-0400	Black	.296 - .400	30
RPC-0850G-0400	Gray	.296 - .400	30
RPC-0850B-0540	Black	.401 - .540	30
RPC-0850G-0540	Gray	.401 - .540	30
RPC-0850B-0730	Black	.541 - .730	30

RPC-0850G-0730	Gray	.541 - .730	30
RPC-0860B-0730	Black	.541 - .730	30
RPC-0860G-0730	Gray	.541 - .730	30
RPC-0860B-0920	Black	.731 - .920	30
RPC-0860G-0920	Gray	.731 - .920	30
RPC-0860B-1100	Black	.921 - 1.100	30
RPC-0860G-1100	Gray	.921 - 1.100	30
RPC-0860B-1300	Black	1.101 - 1.300	30
RPC-0860G-1300	Gray	1.101 - 1.300	30

## Videos

### INSTALLATION VIDEOS

Single

Double

Dead-end Cover

**Dead-end Pigtail**

**Product Gallery**