

# SWAN-FLIGHT™ Diverter

**Weight:** 0.00kg

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

## Description

The **SWAN-FLIGHT™** Diverter is designed for use on overhead conductors to create greater visibility for avian flight paths on overhead lines and tower down guys. Offering little wind resistance, it reduces hazards to both lines and birds.

## Features

- Manufactured from gray or yellow high impact PVC with UV protection
- Lightweight
- Easily and quickly applied by hand or hot stick
- Positive grip on the conductor ensures the SWAN-FLIGHT Diverter remains in the applied location
- Long service life without deterioration of material properties
- Minimal wind resistance
- Recommended spacing distances are 15 foot intervals (depending upon local conditions)

## Documentation

### Application Procedures

[SP-3081 \(SWAN-FLIGHT™ Diverter\)](#)

## Catalog Pages

[SWAN-FLIGHT Diverter - Catalog](#)

**Sales Materials**

**Part Tables**

SWAN-FLIGHT Diverter - Product Data								
PLP Catalog Number	Conductor Range (Inches)		Overall Length (Inches)	Diameter of Diverter Coil (Inches)	Diameter of PVC Rod (Inches)	Approx. Weight (lbs)	Color Code	
	Min	Max						
SFD-0445	0.175	0.249	20	7.0	0.375	0.40	Black	
SFD-0635	0.250	0.349	23	7.0	0.375	0.46	Blue	
SFD-0890	0.350	0.449	25	7.5	0.375	0.50	Brown	
SFD-1140	0.450	0.599	35	8.0	0.375	0.70	Green	
SFD-1520	0.600	0.770	38	8.0	0.500	1.40	Purple	
SFD-1960	0.771	0.858	38	8.0	0.500	1.40	Red	
SFD-2220	0.859	0.970	40	8.0	0.500	1.50	Orange	
SFD-2460	0.971	1.121	40	8.0	0.500	1.50	Pink	
SFD-2700	1.122	1.306	40	8.0	0.500	2.00	Gray*	
SFD-3035	1.307	1.530	46	8.0	0.500	2.00	Black	

\*Gray is the standard color. For yellow add "-Y" after the catalog number.

Add suffix -B to the catalog number for black semi-conductive layer for applications @ 230kV (i.e.: SFD-2460-B).

The SWAN-FLIGHT Diverter should not be applied on phase conductors energized at voltages of 345kV and above.

**Videos**

**INSTALLATION VIDEOS**

**Hot Stick Application**

## Hand Application