

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

[SWAN-FLIGHT Diverter - Sell Sheet](#)

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