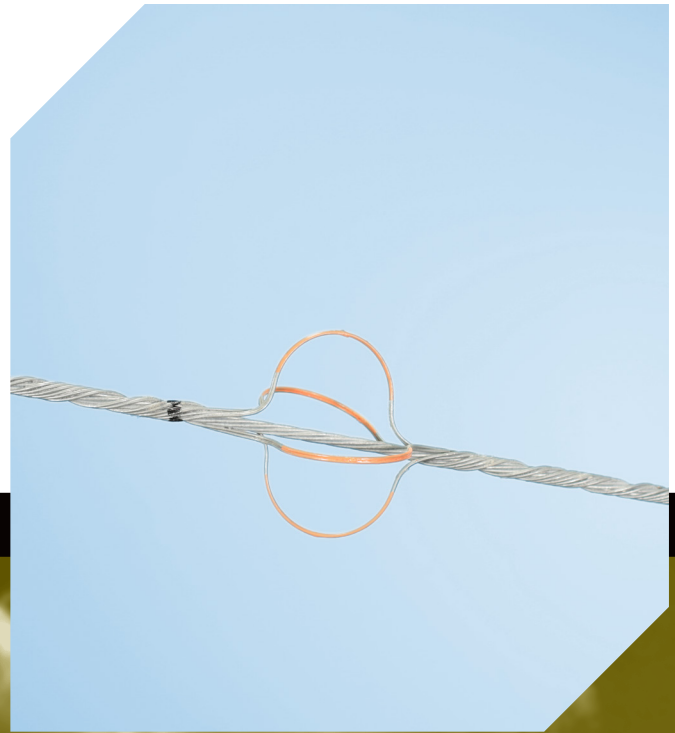




PREFORMED LINE PRODUCTS
The connection you can count on.

Galvanized BIRD-FLIGHT™ DIVERTER for Down-Guys



COMMUNICATIONS



ENERGY

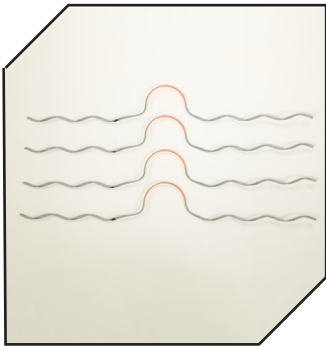
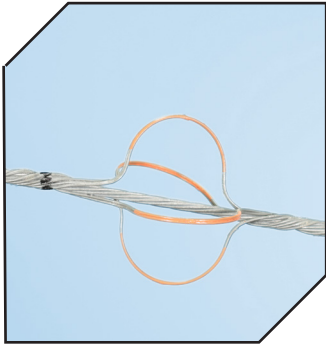


SPECIAL INDUSTRIES



SOLAR

PLP® Special Industries Products Galvanized BIRD-FLIGHT™ Diverter



General Information

The BIRD-FLIGHT Diverter is designed to make guyed structures visible to birds, and provides an economical means of reducing the hazard to both lines and birds.

The BIRD-FLIGHT Diverter is lightweight, offers little wind resistance, and is easily and quickly applied by hand. The positive grip of the diverter on the cable ensures that it remains in the applied position and cannot move along the cable under aeolian vibration or other conditions.

Visibility

The diverter section increases the visible profile of the cable and is designed to ensure safety, while avoiding an undesirably bulky outline.

Material

Manufactured from galvanized steel, this diverter provides ideal resistance to movement due to icing situations. **The Galvanized BIRD-FLIGHT Diverter is not designed to be conductive and is not for use on energized conductors.** Contact your PLP representative for information on alternate products designed for energized situations.

BIRD-FLIGHT Diverters are designed to offer the following advantages:

- Increased strand profile to provide enhanced visibility where bird flight paths are present
- Economical and easily applied
- Lightweight
- Minimal wind resistance
- Manufactured from galvanized steel
- Designed for icing situations on down-guys

Application Notes

Ensure the correct size BIRD-FLIGHT Diverter is used. For a detailed installation description, refer to the application procedure SP3427.

Spacing

For optimum results the recommended spacing distances are 15' (4.6m) intervals depending upon local conditions. Since wind resistance is limited, more BIRD-FLIGHT Diverters can be used to ensure adequate visibility without creating stresses on the down guy.

Product Characteristics

Product Data

Catalog Number	Conductor Range	Overall Length (in)	Diameter of Diverter Coil (in)	Weight per set (lbs)	Color Code
BDG-5738	3/8"	28.00	3.50	0.58	Orange
BDG-5739	7/16"	30.50	3.50	0.63	Green
BDG-5740	1/2"	32.50	3.50	0.90	Blue
BDG-5741	9/16"	33.50	3.50	0.95	Yellow
BDG-5742	5/8"	36.50	3.50	1.02	Black
BDG-5743	3/4"	38.00	3.50	1.07	Orange



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