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## **RaptorWire**<sup>™</sup> Bird Hazing Device



RaptorWire spreads out to 6 feet wide, preventing birds from nesting or roosting



RaptorWire mounts directly to most tower structures (and can also be used to fill most interior spaces)

The splayed wires of RaptorWire provide an effective and reliable method of discouraging birds from nesting, roosting, and perching above critical locations on towers, poles, and substations.

RaptorWire keeps large raptors and birds from using utility poles and towers for roosting and nesting, or as hunting platforms or resting areas. When birds take flight from those locations, they stream, which leads to some serious problems:

- **Power outages.** When a line shorts out, bird droppings are often the cause. The insulator strings on lattice towers are especially vulnerable targets.
- **Safety concerns.** As bird droppings accumulate, towers become coated and linemen have difficulty climbing them. Utilities often bring in helicopter power washers to mitigate the problem. Large nests built in tower tops are also a serious problem.
- **Pollution.** A buildup of bird droppings is a visual eyesore, as well as potentially toxic.

Easy to install and very durable, RaptorWire is ideal for mounting above insulator strings, climbing ladders, transformers, and in other critical locations. RaptorWire has been used to fill excess space in lattice towers, preventing birds from building nests there.

## Simple, Permanent Installation

RaptorWire is shipped collapsed in a 6 foot tube. A cast "C" clamp is used to install RaptorWire on the tower angle iron. RaptorWire's central support post is usually aimed upward. The lineman then splays the spiral aluminum strands outward.

Our standard model, RaptorWire RW-6, reaches up to 3 feet in every direction from the central support post, providing a maximum spread of 6 feet in diameter. (Please contact us for custom sizes of RaptorWire.) The protrusion of wires in every direction, prevents birds from roosting or nesting in that location.

## **RaptorWire Specifications**

Number of Spiral Wire Strands: 11 Spiral Wire Diameter: 0.167 in. Spiral Wire Length: 6 ft. Total Coverage: 6 ft. diameter (3 ft. radius) Weight: 3.5 lbs.