RAPTOR CLAMP™ Diverter
Description

RAPTOR CLAMP Diveters are designed to increase the visibility of overhead lines and reduce the incidence of bird collisions with overhead cables. Extensive field studies have shown that when installed properly, diveters significantly decrease bird strikes.

PLP's state-of-the-art RAPTOR CLAMP technology will accommodate cables from 0.10" to 1.75" in diameter. The clamp's trigger mechanism is simple to open and set which allows for a quick latching installation onto the cable. The RAPTOR CLAMP's trigger latch design allows the product to be easily installed by hand or hotstick, or by drone using the patented installation system provided by PLP's UAV Installation Services.

Once installed, the RAPTOR CLAMP tightly grips the cable, ensuring that the diverter remains in the applied position even in severe wind conditions or if the cable is subjected to aeolian vibration. This rugged diverter also features a large 5.9" diameter yellow flag with a reflective center – securely attached to the clamp – providing excellent visibility.

PLP also offers the RAPTOR-LED Diverter, which includes an exclusive flashing LED module that provides a visible indication of overhead lines in dark and low-light conditions.

Features

- UAV (Drone) Installation is available through PLP’s UAV Installation Services
- Easy “bump and snap” installation on the cable
- No special tools required
- Simple, cost-effective design
- Lightweight (total weight = 5.6 ounces)
- Manufactured from UV-stabilized polycarbonate and polyethylene materials
- All metal hardware is corrosion-resistant stainless steel
- Optional flashing RAPTOR-LED design available

Made in the U.S.A.

RAPTOR CLAMP Diverter

<table>
<thead>
<tr>
<th>Catalog Number</th>
<th>Diameter Range inches (mm)</th>
<th>Weight lbs. (grams)</th>
<th>Carton Qty</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Min</td>
<td>Max</td>
<td></td>
</tr>
<tr>
<td>RAPTOR-YEL</td>
<td>0.10 (2.5)</td>
<td>1.75 (44.5)</td>
<td>0.35 (159)</td>
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<tr>
<td>RAPTOR-LED</td>
<td></td>
<td></td>
<td>1.10 (500)</td>
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For optimum results, the recommended spacing distances are 15’ intervals depending upon local conditions.