Downlead Clamps for OPGW and ADSS

AFL Downlead Clamps are used to guide Optical Ground Wire from the top of the structure to the splice box. AFL’s Downlead Clamps install easily and provide proper spacing and hold strength without damage to the cable. From poles to towers, AFL offers a full line of OPGW Downlead Clamps to meet the needs of any application.

Features

- Slip strength: >100 lbs.
- Lattice adapters provided with break-away bolts for precise torque during installation
- Steel tower guide clamps available with adapters to eliminate the need for drilling
- Banding adapters available

Ordering Information – Downlead Clamp & Adapter

<table>
<thead>
<tr>
<th>GROOVE CODE</th>
<th>OPGW DIAMETER (inches)</th>
<th>COLOR CODE</th>
</tr>
</thead>
<tbody>
<tr>
<td>B4</td>
<td>0.350 - 0.500</td>
<td>Red</td>
</tr>
<tr>
<td>B5</td>
<td>0.501 - 0.600</td>
<td>Green</td>
</tr>
<tr>
<td>B6</td>
<td>0.601 - 0.700</td>
<td>Yellow</td>
</tr>
<tr>
<td>B7</td>
<td>0.701 - 0.800</td>
<td>Blue</td>
</tr>
<tr>
<td>B8</td>
<td>0.801 - 0.900</td>
<td>White</td>
</tr>
<tr>
<td>B9</td>
<td>0.901 - 1.000</td>
<td>Black</td>
</tr>
<tr>
<td>B10</td>
<td>1.001 - 1.100</td>
<td>Orange</td>
</tr>
</tbody>
</table>

**Ordering Example:** For .528” dia. OPGW and .484 ADSS with pole banding (Type A), the part number is FDOA-B4B5A.

**NOTES:**
1. See next page for optional downlead clamp adapters.
2. For installation instructions, see page 143.
Downlead Clamps for OPGW

Dimensions

![Dimensions Diagram]

**FDOA XXYY**
NO ADAPTER

Downlead Clamp Adapters

**FDOA XXYYA**
TYPE A ADAPTER
WITH FIGURE 2
BANDING CONFIGURATION
EST. WEIGHT: .96 LBS.

**FDOA XXYYB**
TYPE B ADAPTER
WITH FIGURE 1
LATTICE CONFIGURATION
EST. WEIGHT: 1.98 LBS.

**FDOA XXYYC**
TYPE C ADAPTER
WITH FIGURE 1
LATTICE CONFIGURATION
EST. WEIGHT: 2.20 LBS.

**FDOA XXYYD**
TYPE D ADAPTER
WITH FIGURE 1
LATTICE CONFIGURATION
EST. WEIGHT: .96 LBS.

**FDOA XXYYE**
TYPE E ADAPTER
WITH FIGURE 1
LATTICE CONFIGURATION
EST. WEIGHT: 2.20 LBS.

www.AFLglobal.com or (800) 235-3423

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Specifications are subject to change without notice.