Cable Supports

General Information

Cable Supports are used to support cables in vertical raceways or risers. Cable supports relieve the strain that would be placed on terminations, the interior of panels, or other devices to which the cables are connected. Properly designed cable supports must not only be capable of supporting a given weight of cable with a good margin of safety but must also support the cable without damaging the insulation or excessively reducing the amount of insulation over the conductor in the area where the cable is supported. O-Z/Gedney has been furnishing Cable Supports to the electrical industry for over 80 years that meet these requirements.

Requirements for Cable Supports in the National Electrical Code reads as follows:

300.19 Supporting Conductors in Vertical Raceways.
(A) Spacing Intervals - Maximum. Conductors in vertical raceways shall be supported if the vertical rise exceeds the values in Table 300.19(A). One cable support shall be provided at the top of the vertical raceway or as close to the top as practical. Intermediate supports shall be provided as necessary to limit supported conductor lengths to not greater than those specified in Table 300.19(A).

Example:
A 10-story building contains a vertical conduit run from the basement to the top floor, approx. 110 feet in length. The raceway contains 4/0 copper conductors. Per Table 300.19(A), the unsupported cable length cannot exceed 80 feet. Therefore, one cable support is required at or near the top of the vertical riser, and one intermediate support is required at or near the midpoint in the conduit run, assuring that any unsupported cable length does not exceed 80 feet.

The chart below indicates the support we recommend for several of the most common applications.

<table>
<thead>
<tr>
<th>Application</th>
<th>Recommended O-Z/Gedney Cable Support</th>
<th>Catalog Page #</th>
</tr>
</thead>
<tbody>
<tr>
<td>TWO or more wires - Indoors - at voltages to 600V</td>
<td>Type S</td>
<td>QA3</td>
</tr>
<tr>
<td>ONE or more wires - Indoors - at all voltages</td>
<td>Type R</td>
<td>QA5</td>
</tr>
<tr>
<td>Retrofit - TWO or more wires - Indoors - at voltages to 600V</td>
<td>Type D</td>
<td>QA4</td>
</tr>
<tr>
<td>Retrofit - ONE or more wires - Indoors - at all voltages</td>
<td>Type DR</td>
<td>QA6</td>
</tr>
<tr>
<td>Ventilating - ONE or more wires - Outdoors - at all voltages</td>
<td>Type CMT</td>
<td>QA7</td>
</tr>
<tr>
<td>Ventilating - Bakelite - ONE or more wires - Outdoors - at all voltages</td>
<td>Type V</td>
<td>QA8</td>
</tr>
<tr>
<td>Non-ventilating - ONE or more wires - Outdoors - at all voltages</td>
<td>Type C</td>
<td>QA9</td>
</tr>
<tr>
<td>Locking - Horizontal/Vertical - ONE or more wires - Indoors - at all voltages</td>
<td>Type K</td>
<td>QA10</td>
</tr>
<tr>
<td>Space Maker - ONE or more wires - Indoors - at all voltages</td>
<td>Type M</td>
<td>QA11</td>
</tr>
<tr>
<td>Pull Box - ONE or more wires - Outdoors at all voltages</td>
<td>Type W</td>
<td>QA12</td>
</tr>
<tr>
<td>Wire Armored Cable - In conduit or supported by structure</td>
<td>Type F/FS/FT</td>
<td>QA15</td>
</tr>
</tbody>
</table>

TABLE 300-19(A). Spacing for Conductor Supports

<table>
<thead>
<tr>
<th>Size of Wire</th>
<th>Support of Conductors in Vertical Raceways</th>
<th>Aluminum or Copper-Clad Aluminum</th>
<th>Copper</th>
</tr>
</thead>
<tbody>
<tr>
<td>18 AWG through 8 AWG</td>
<td>Not greater than</td>
<td>30</td>
<td>30</td>
</tr>
<tr>
<td>6 AWG through 1/0 AWG</td>
<td>Not greater than</td>
<td>60</td>
<td>60</td>
</tr>
<tr>
<td>2/0 AWG through 4/0 AWG</td>
<td>Not greater than</td>
<td>55</td>
<td>55</td>
</tr>
<tr>
<td>over 4/0 AWG - 350 kcmil</td>
<td>Not greater than</td>
<td>41</td>
<td>41</td>
</tr>
<tr>
<td>over 350 kcmil - 500 kcmil</td>
<td>Not greater than</td>
<td>36</td>
<td>36</td>
</tr>
<tr>
<td>over 500 kcmil - 750 kcmil</td>
<td>Not greater than</td>
<td>28</td>
<td>28</td>
</tr>
<tr>
<td>over 750 kcmil</td>
<td>Not greater than</td>
<td>26</td>
<td>26</td>
</tr>
</tbody>
</table>
Cable Supports

General Information
Two basic types of cable supports are offered for use with non-armored cable. They both utilize the pOZi-grip® Wedging Plug. pOZi-grip® is a unique manufacturing technique for lining the cable grooves with a coarse grain grit using a high strength epoxy adhesive. This grit improves the Cable Support holding power and does not injure the jacket or insulation on the cable. Other features and their applications are illustrated below.

One Piece Plug Type “S”
This type consists of a metal body having an insulating liner with a knurled and tapered inside surface and a one piece impregnated hardwood wedging plug having a groove for each wire. This type support is recommended for use with all types of non-armored cables 600 volts or less, as it is the easiest to install, impossible to install incorrectly and it provides ventilation of the conduit. This design is used in our Types “S” and “D” Cable Supports. The basic principles of their assembly are illustrated below.

1. Screw body on the end of the conduit or connector in place of the regular insulating bushing.
2. Pull wires and arrange temporary means of support.
3. a. Remove all pulling compound from wires in the area where they pass through the cable support.
   b. Place the plug between the wires as close to the top of the body as possible. Care should be taken to locate each wire in the proper groove.
4. Tap the plug firmly into the support body.

Multiple Segment Plug Type “R”
This type consists of an all metal body having a tapered inner surface and a canvas bakelite multiple segment wedging plug so constructed that each cable is supported between grooves in adjacent segments. This construction provides the uniform pressure distribution required by the softer types of insulations frequently used at higher voltages. This design is used in non-ventilating types “R,” “DR,” “W,” “C,” “K” and “M,” and Ventilating Compound Types “CMT,” and “V.” The basic principles of their assembly are illustrated below.

1. Screw body on the end of the conduit or connector in place of the regular insulating bushing.
2. Pull wires and arrange temporary means of support.
3. a. Remove all pulling compound from wires in the area where they pass through the cable support.
   b. Place the segments of the plug around the wires. Where more than two segments are involved the top of each plug segment has numbers at each end and it is important that these are paired with the corresponding numbers on the adjacent plug segments.
4. Tap the plug segments evenly and firmly into the support body.
Cable Supports

For Rigid Conduit, IMC† & EMT with pOZi-grip® "S- style" Wedging Plug

Type S

For TWO or more wires - Indoors - at voltages to 600V.

Use:
For supporting non-armored electrical cables in vertical conduit risers.

Features:
• Threaded for Rigid Conduit and IMC.
• For threadless conduit or EMT, see note below.
• Use with all types of insulations at voltages to and including 600V.
• The fastest and easiest type cable support to install.
• The knurled insulating inner surface and one piece impregnated hardwood pOZi-grip plug provide positive support well in excess of code requirements.
• “Body Only” can be ordered separately, for installation prior to wire pulling. “Plug Only” can be ordered later, once wires are in place.

NOTE: Plugs will not be supplied undrilled.

• Lay-In-Lug™ Grounding Lug can be mounted on Cable Support Body - See page QA14.

Material:
Bodies of Fittings are Malleable or Ductile Iron with Hot Dip Galvanized Finish.

Optional Material/Finish:
Bodies of fittings are also available in Cast Aluminum. Add suffix “A” to Catalog Number. Example: S-1500A-1. Contact your local representative for price and availability.

For non-metallic bodies, see page QA4.

Third Party Certification:
UL Listed: E-11853
CSA Certified: 11584

Applicable Third Party Standards:
UL Standard: 514B
CSA Standard C22.2 No. 18
NEC 300-19

† For Threadless Rigid Conduit, Threadless IMC, or EMT, the body can be attached to the male threads of a set-screw or compression connector. See Catalog Sections EA, FA, and FB. For PVC Conduit, use a PVC terminal adapter. If mounting on a non-metallic/non-grounded conduit, a Lay-In-Lug™ grounding lug should be mounted on cable support body - see page QA14.

TO ORDER SPECIFY:
1 Catalog Number
2 Type and number of conductors in conduit
3 Outside diameters of each conductor

*Cable support plugs will not be supplied undrilled.

<table>
<thead>
<tr>
<th>Conduit Size</th>
<th>Catalog Number Complete Fitting</th>
<th>Catalog Number Plug Only*</th>
<th>Dimensions in Inches</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2- 4 Same Size Wires</td>
<td>2- 4 Same Size Wires</td>
<td>Outside Overall Diameter Height</td>
</tr>
<tr>
<td></td>
<td>Any Number of Different Size Wires or 5 or More Same Size Wires</td>
<td>Any Number of Different Size Wires or 5 or More Same Size Wires</td>
<td></td>
</tr>
<tr>
<td>1½”</td>
<td>S-1500-1 S-1500-2 S-1500-BO SPLG-1500-1 SPLG-1500-2</td>
<td>S-1500-BO SPLG-1500-1 SPLG-1500-2</td>
<td>2½ 2½</td>
</tr>
<tr>
<td>2½”</td>
<td>S-2500-1 S-2500-2 S-2500-BO SPLG-2500-1 SPLG-2500-2</td>
<td>S-2500-BO SPLG-2500-1 SPLG-2500-2</td>
<td>3¾ 3¾</td>
</tr>
<tr>
<td>3”</td>
<td>S-3000-1 S-3000-2 S-3000-BO SPLG-3000-1 SPLG-3000-2</td>
<td>S-3000-BO SPLG-3000-1 SPLG-3000-2</td>
<td>4½ 3½</td>
</tr>
<tr>
<td>3½”</td>
<td>S-3500-1 S-3500-2 S-3500-BO SPLG-3500-1 SPLG-3500-2</td>
<td>S-3500-BO SPLG-3500-1 SPLG-3500-2</td>
<td>5½ 3½</td>
</tr>
<tr>
<td>4”</td>
<td>S-4000-1 S-4000-2 S-4000-BO SPLG-4000-1 SPLG-4000-2</td>
<td>S-4000-BO SPLG-4000-1 SPLG-4000-2</td>
<td>5¾ 3¾</td>
</tr>
<tr>
<td>5”</td>
<td>S-5000-1 S-5000-2 S-5000-BO SPLG-5000-1 SPLG-5000-2</td>
<td>S-5000-BO SPLG-5000-1 SPLG-5000-2</td>
<td>6½ 4½</td>
</tr>
<tr>
<td>6”</td>
<td>S-6000-1 S-6000-2 S-6000-BO SPLG-6000-1 SPLG-6000-2</td>
<td>S-6000-BO SPLG-6000-1 SPLG-6000-2</td>
<td>8½ 5½</td>
</tr>
</tbody>
</table>

*Impregnated Hardwood pOZi-grip® Wedging Plug

Shape and special gripping surface of grooves in plug give maximum support to cable.

Impregnated Hardwood
pOZi-grip® Wedging Plug

Shape and special gripping surface of grooves in plug give maximum support to cable.

Malleable or Ductile Iron
Body

Tapered inside surface of insulating bushing is knurled to grip cable.
Cable Supports

Retrofit Type Split Bakelite Body with pOZi-grip® “S-style” Wedging Plug

Type D
For TWO or more wires already installed in conduit - Indoors -
at voltages to 600V.

Use:
• For supporting non-armored electrical cables in vertical conduit risers.

Features:
• Retrofit Type Cable Support can be installed after conductors are pulled and terminated.
• Split body rests on existing bushing atop any conduit raceway.
• The two halves of the body are placed around the cables, seated on the existing bushing and securely held together by the steel band set in a groove around the body. The plug is then wedged between the cables.
• Use with all types of insulations at voltages to and including 600V.
• The tapered, knurled insulating inner body surface and pOZi-grip plug provide support well in excess of code requirements.

Material/Finish:
Bodies are two molded Canvas Bakelite halves. Inside surface is knurled to grip cables. Steel band – zinc plated. Bolts & nuts are stainless steel.

Third Party Certification:
UL Listed: E-11853
CSA Certified: 11584

Applicable Third Party Standards:
UL Standard: 514B
CSA Standard C22.2 No. 18
NEC 390-19

TO ORDER SPECIFY:
1 Catalog Number
2 Type and number of conductors in conduit
3 Outside diameters of each conductor

*Cable support plugs will not be supplied undrilled.

---

<table>
<thead>
<tr>
<th>Conduit Size</th>
<th>2 - 4 Same Size Wires</th>
<th>Any Number of Different Size Wires or 5 or More Same Size Wires</th>
<th>2 - 4 Same Size Wires</th>
<th>Any Number of Different Size Wires or 5 or More Same Size Wires</th>
<th>Dimensions in Inches</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Catalog Number Complete Fitting</td>
<td></td>
<td>Catalog Number Plug Only*</td>
<td></td>
<td>Outside Dia.</td>
</tr>
<tr>
<td>1½”</td>
<td>D-1502-1 D-1502-2 SPLG-1500-1 SPLG-1500-2</td>
<td></td>
<td>D-1502-1 D-1502-2 SPLG-1500-1 SPLG-1500-2</td>
<td></td>
<td>2&quot; 2&quot; 2&quot; 2&quot; 2&quot; 1&quot;</td>
</tr>
<tr>
<td>2¼”</td>
<td>D-2502-1 D-2502-2 SPLG-2500-1 SPLG-2500-2</td>
<td></td>
<td>D-2502-1 D-2502-2 SPLG-2500-1 SPLG-2500-2</td>
<td></td>
<td>3½&quot; 2½ 3&quot; 3&quot; 2&quot;</td>
</tr>
<tr>
<td>3”</td>
<td>D-3002-1 D-3002-2 SPLG-3000-1 SPLG-3000-2</td>
<td></td>
<td>D-3002-1 D-3002-2 SPLG-3000-1 SPLG-3000-2</td>
<td></td>
<td>4½&quot; 2½ 3½ 4&quot; 2&quot;</td>
</tr>
<tr>
<td>3¼”</td>
<td>D-3502-1 D-3502-2 SPLG-3500-1 SPLG-3500-2</td>
<td></td>
<td>D-3502-1 D-3502-2 SPLG-3500-1 SPLG-3500-2</td>
<td></td>
<td>4½&quot; 3½ 3½ 4½ 2&quot;</td>
</tr>
<tr>
<td>4”</td>
<td>D-4002-1 D-4002-2 SPLG-4000-1 SPLG-4000-2</td>
<td></td>
<td>D-4002-1 D-4002-2 SPLG-4000-1 SPLG-4000-2</td>
<td></td>
<td>5½&quot; 3½ 3½ 4½ 2&quot;</td>
</tr>
<tr>
<td>5”</td>
<td>D-5002-1 D-5002-2 SPLG-5000-1 SPLG-5000-2</td>
<td></td>
<td>D-5002-1 D-5002-2 SPLG-5000-1 SPLG-5000-2</td>
<td></td>
<td>5½&quot; 3½ 3½ 4½ 2&quot;</td>
</tr>
<tr>
<td>6”</td>
<td>D-6002-1 D-6002-2 SPLG-6000-1 SPLG-6000-2</td>
<td></td>
<td>D-6002-1 D-6002-2 SPLG-6000-1 SPLG-6000-2</td>
<td></td>
<td>6½&quot; 4½ 4½ 5½ 2&quot;</td>
</tr>
</tbody>
</table>

---

*Cable support plugs will not be supplied undrilled.
Cable Supports

For Rigid Conduit, IMC† and EMT with pOZi-grip® “R-style” Wedging Plug

Type R
For ONE or more wires - Indoors - at all voltages

Use:
For supporting non-armored electrical cables in vertical conduit risers.

Features:
• Threaded for Rigid Conduit and IMC.
• For threadless conduit or EMT, see note below.
• Use with all types of insulations at all voltages.
• The pOZi-grip Wedging Plug exerts uniform pressure around the cable, providing holding force in excess of that required by code without deforming cable insulation.
• “Body Only” can be ordered separately, for installation prior to wire pulling. “Plug Only” can be ordered later, once wires are in place.

NOTE: Plugs will not be supplied undrilled.
• Lay-In-Lug™ Grounding Lug can be mounted on Cable Support Body - See page QA14.

Material/Finish:
Body of Fitting is Malleable or Ductile Iron with Hot Dip Galvanized finish.

Optional Material/Finish:
Bodies of fittings are also available in Cast Aluminum. Add suffix “A” to Catalog Number. Example: R-1501A-1. Contact your local representative for price and availability. For non-metallic bodies, see page QA6.

Note:
Due to the possibility of Magnetic Induction Heating, a single alternating current conductor should not be used in iron fittings. Specify optional Cast Aluminum Bodies.

† For Threadless Rigid Conduit, Threadless IMC, or EMT, the body can be attached to the male threads of a set-screw or compression connector. See Catalog Sections EA, FA, and FB. For PVC Conduit, use a PVC terminal adapter. If mounting on a non-metallic/non-grounded conduit, a Lay-In-Lug™ grounding lug should be mounted on cable support body - see page QA14.

Third Party Certification:
UL Listed: E-11853
CSA Certified: 11584

Applicable Third Party Standards:
UL Standard: 514B
CSA Standard C22.2 No. 18
NEC 300-19

TO ORDER SPECIFY:
1 Catalog Number
2 Type and number of conductors in conduit
3 Outside diameters of each conductor

*Note: Cable support plugs will not be supplied undrilled.

<table>
<thead>
<tr>
<th>Conduit Size</th>
<th>Catalog Number Complete Fitting</th>
<th>Catalog Number Plug Only*</th>
<th>Dimensions in Inches</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-4 Same Size Wires</td>
<td>Any Number of Different Size Wires or 5 or More Same Size Wires</td>
<td>Catalog Number Body Only</td>
<td>1-4 Same Size Wires</td>
</tr>
<tr>
<td>1 1⁄2”</td>
<td>R-1501-1 R-1501-2 R-1501-BO RPLG-1501-1 RPLG-1501-2</td>
<td>R-1501-BO RPLG-1501-1 RPLG-1501-2</td>
<td>R-1501-BO RPLG-1501-1 RPLG-1501-2</td>
</tr>
<tr>
<td>2 1⁄2”</td>
<td>R-2501-1 R-2501-2 R-2501-BO RPLG-2501-1 RPLG-2501-2</td>
<td>R-2501-BO RPLG-2501-1 RPLG-2501-2</td>
<td>R-2501-BO RPLG-2501-1 RPLG-2501-2</td>
</tr>
<tr>
<td>3”</td>
<td>R-3001-1 R-3001-2 R-3001-BO RPLG-3001-1 RPLG-3001-2</td>
<td>R-3001-BO RPLG-3001-1 RPLG-3001-2</td>
<td>R-3001-BO RPLG-3001-1 RPLG-3001-2</td>
</tr>
<tr>
<td>3 1⁄2”</td>
<td>R-3501-1 R-3501-2 R-3501-BO RPLG-3501-1 RPLG-3501-2</td>
<td>R-3501-BO RPLG-3501-1 RPLG-3501-2</td>
<td>R-3501-BO RPLG-3501-1 RPLG-3501-2</td>
</tr>
<tr>
<td>4”</td>
<td>R-4001-1 R-4001-2 R-4001-BO RPLG-4001-1 RPLG-4001-2</td>
<td>R-4001-BO RPLG-4001-1 RPLG-4001-2</td>
<td>R-4001-BO RPLG-4001-1 RPLG-4001-2</td>
</tr>
<tr>
<td>5”</td>
<td>R-5001-1 R-5001-2 R-5001-BO RPLG-5001-1 RPLG-5001-2</td>
<td>R-5001-BO RPLG-5001-1 RPLG-5001-2</td>
<td>R-5001-BO RPLG-5001-1 RPLG-5001-2</td>
</tr>
<tr>
<td>6”</td>
<td>R-6001-1 R-6001-2 R-6001-BO RPLG-6001-1 RPLG-6001-2</td>
<td>R-6001-BO RPLG-6001-1 RPLG-6001-2</td>
<td>R-6001-BO RPLG-6001-1 RPLG-6001-2</td>
</tr>
</tbody>
</table>

Note:
Canvas Bakelite pOZi-grip® Wedging Plug
For one wire type, the plug consists of two pieces. For two wires or more, there is one piece for each wire.

Shape and special gripping surface of grooves in plug give maximum support to each cable and distributes even pressure around its entire circumference.

Malleable or Ductile Iron Body.

Inside tapered surface is machined to assure proper seating of the Wedging Plug.
Cable Supports

Retrofit Type Split Bakelite Body with pOZi-grip® "R-style" Wedging Plug

Type DR
For ONE or more wires already installed in conduit - Indoors - at all voltages.

Use:
For supporting non-armored electrical cables in vertical conduit risers.

Features:
• Retrofit Type Cable support can be installed after conductors are pulled and terminated.
• Split Body rests on existing bushing atop any conduit raceway.
• Use with all types of insulations at all voltages.
• The pOZi-grip Wedging Plug exerts uniform pressure around the cable, providing holding force in excess of that required by code without deforming cable insulation.

Material/Finish:
Bodies are two molded Canvas Bakelite halves. Canvas Bakelite pOZi-grip Wedging Plug. Steel band – zinc plated. Bolts and nuts are stainless steel.

Third Party Certification:
UL Listed: E-11853
CSA Certified: 11584

Applicable Third Party Standards:
UL Standard: 514B
CSA Standard C22.2 No. 18
NEC 300-19

Note:
Due to the possibility of magnetic induction heating effects, a single alternating current conductor should not be used in these fittings.

TO ORDER SPECIFY:
1 Catalog Number
2 Type and number of conductors in conduit
3 Outside diameters of each conductor

*Note:
Due to the possibility of magnetic induction heating effects, a single alternating current conductor should not be used in these fittings.

* Cable support plugs will not be supplied undrilled.

**Catalog Number Plug Only**

<table>
<thead>
<tr>
<th>Catalog Number Complete Fitting</th>
<th>Catalog Number Plug Only*</th>
<th>Dimensions in Inches</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Outside Dia.</td>
</tr>
<tr>
<td>1½&quot; DR-1502-1 DR-1502-2</td>
<td>RPLG-1501-1 RPLG-1501-2</td>
<td>2⅞  2</td>
</tr>
<tr>
<td>2&quot; DR-2002-1 DR-2002-2</td>
<td>RPLG-2001-1 RPLG-2001-2</td>
<td>3½  2½  2½  1</td>
</tr>
<tr>
<td>2½&quot; DR-2502-1 DR-2502-2</td>
<td>RPLG-2501-1 RPLG-2501-2</td>
<td>3¾  3  3  2</td>
</tr>
<tr>
<td>3&quot; DR-3002-1 DR-3002-2</td>
<td>RPLG-3001-1 RPLG-3001-2</td>
<td>4½  2½  3  4</td>
</tr>
<tr>
<td>3½&quot; DR-3502-1 DR-3502-2</td>
<td>RPLG-3501-1 RPLG-3501-2</td>
<td>5¼  3¼  3¼  4¾</td>
</tr>
<tr>
<td>4&quot; DR-4002-1 DR-4002-2</td>
<td>RPLG-4001-1 RPLG-4001-2</td>
<td>5¾  3¾  5½  2</td>
</tr>
<tr>
<td>5&quot; DR-5002-1 DR-5002-2</td>
<td>RPLG-5001-1 RPLG-5001-2</td>
<td>6¾  3  4¼  6¼</td>
</tr>
<tr>
<td>6&quot; DR-6002-1 DR-6002-2</td>
<td>RPLG-6001-1 RPLG-6001-2</td>
<td>8⅞  4  5  7</td>
</tr>
</tbody>
</table>

* *Cable support plugs will not be supplied undrilled.*
Cable Supports

For Rigid Conduit, IMC†, and EMT with pOZi- grip® “R-style” Wedging Plug

Type CMT
Ventilating, compound, threaded type. For ONE or more wires - Outdoors - at all voltages.

Use:
To support non-armored electrical cables in vertical conduit risers, furnish a weatherproof seal and provide ventilation at the top of the conduit.

Features:
• Threaded for Rigid Conduit and IMC.
• For threadless conduit or EMT, see note below.
• Use with all types of insulations at all voltages.
• This device not only supports the cable, but furnishes a weatherproof seal and provides ventilation at the top of the conduit riser.
• The temperature in a conduit riser can be reduced 15° to 20°F with proper venting. To obtain full effect of this decrease, the lower end of the conduit must be open or vented by use of the conduit ventilators shown on Page QA13.
• “Body Only” can be ordered separately, for installation prior to wire pulling. “Plug Only” can be ordered later, once wires are in place.

NOTE: Plugs will not be supplied undrilled.
• For Sealing Compound for weatherproof seal - See page RA15.
• Lay-In-Lug™ Grounding Lug can be mounted on Cable Support Body - See page QA14.

Material/Finish:
Body of Fitting is Malleable or Ductile Iron with Hot Dip Galvanized finish.

Optional Material:
Bodies of fittings are also available in Cast Aluminum. Add suffix “A” to Catalog Number. Example: CMT-2000A-1. Contact your local representative for price and availability. For non-metallic bodies, see page QA8.

Note:
Due to the possibility of Magnetic Induction Heating, a single alternating current conductor should not be used in iron fittings. Specify optional Cast Aluminum bodies or Type V Bakelite Cable Support on page QA8

TO ORDER SPECIFY:
1 Catalog Number
2 Type and number of conductors in conduit
3 Outside diameters of each conductor

<table>
<thead>
<tr>
<th>Approx.</th>
<th>Catalog Number Complete Fitting</th>
<th>Catalog Number Plug Only*</th>
<th>Dimensions in Inches</th>
<th>Compound Required Pints</th>
</tr>
</thead>
<tbody>
<tr>
<td>Conduit</td>
<td>1-4 Same</td>
<td>Any Number of Different Size</td>
<td>Any Number of Different Size</td>
<td>Overall Diameter</td>
</tr>
<tr>
<td>Size</td>
<td>Wires</td>
<td>Wires or 5 or More Same</td>
<td>Wires or 5 or More Same</td>
<td>1-4 Same Size</td>
</tr>
<tr>
<td>2½”</td>
<td>CMT-2500-1 CMT-2500-2</td>
<td>CMT-2500-BO</td>
<td>RPLG-2501-1 RPLG-2501-2</td>
<td>3¼</td>
</tr>
<tr>
<td>3”</td>
<td>CMT-3000-1 CMT-3000-2</td>
<td>CMT-3000-BO</td>
<td>RPLG-3001-1 RPLG-3001-2</td>
<td>4½</td>
</tr>
<tr>
<td>3¼”</td>
<td>CMT-3500-1 CMT-3500-2</td>
<td>CMT-3500-BO</td>
<td>RPLG-3501-1 RPLG-3501-2</td>
<td>5</td>
</tr>
<tr>
<td>4”</td>
<td>CMT-4000-1 CMT-4000-2</td>
<td>CMT-4000-BO</td>
<td>RPLG-4001-1 RPLG-4001-2</td>
<td>5½</td>
</tr>
<tr>
<td>5”</td>
<td>CMT-5000-1 CMT-5000-2</td>
<td>CMT-5000-BO</td>
<td>RPLG-5001-1 RPLG-5001-2</td>
<td>6½</td>
</tr>
<tr>
<td>6”</td>
<td>CMT-6000-1 CMT-6000-2</td>
<td>CMT-6000-BO</td>
<td>RPLG-6001-1 RPLG-6001-2</td>
<td>8½</td>
</tr>
</tbody>
</table>

*Cable support plugs will not be supplied undrilled.

Third Party Certification:
UL Listed: E-11853

Applicable Third Party Standards:
UL Standard: 514B
NEC 300-19

† For Threadless Rigid Conduit, Threadless IMC, or EMT, the body can be attached to the male threads of a set-screw or compression connector. See Catalog Sections EA, FA, and FB. For PVC Conduit, use a PVC terminal adapter. If mounting on a non-metallic/non-grounded conduit, a Lay-In-Lug™ grounding lug should be mounted on cable support body - see page QA14.
Cable Supports

All Bakelite Cable Support For Threadless Rigid Conduit & IMC with pOZi-grip® “R-style” Wedging Plug

Type V
Ventilating, Compound, Setscrew type.
For ONE or more wires - Outdoors - at all voltages.

Use:
To support non-armored electrical cables in vertical conduit risers, furnish a weatherproof seal and provide ventilation at the top of the conduit.

Features:
• Use with all types of insulations at all voltages.
• A special cable support made of Canvas Bakelite. This support furnishes a weatherproof seal and provides ventilation at the top of the conduit riser. The temperature in a riser can be reduced 15° to 20°F with proper venting. To obtain full effect of this decrease, the lower end of the conduit must be open or vented by use of the Conduit Ventilators shown on Page QA13 of this section.
• “Body Only” can be ordered separately, for installation prior to wire pulling. “Plug Only” can be ordered later, once wires are in place.
NOTE: Plugs will not be supplied undrilled.

Material:
Canvas Bakelite Body and Plug

Third Party Certification:
UL Listed: E-11853

Applicable Third Party Standards:
UL Standard: 514B
NEC 300-19

Can also be supplied for standard tapered ends of fibre conduit. Contact your local representative for price and availability.

TO ORDER SPECIFY:
1 Catalog Number
2 Type and number of conductors in conduit
3 Outside diameters of each conductor

*Cable support plugs will not be supplied undrilled.
Cable Supports

For Rigid Conduit, IMC†, and EMT with pOZi-grip® “R-style” Wedging Plug

Type C Compound
Non-ventilating. For ONE or more wires Outdoors
• at all voltages.

Use:
To seal the end of conduit and support non-armored electrical cables in vertical conduit risers.

Features:
• Threaded for Rigid Conduit and IMC.
• For threadless conduit or EMT, see note below.
• Use with all types of insulations at all voltages.
• This device not only supports the cable, but furnishes a watertight seal at the top of a conduit riser.
• “Body Only” can be ordered separately for installation prior to wire pulling. “Plug Only” can be ordered later, once wires are in place.
• NOTE: Pugs will not be supplied undrilled.
• For Sealing Compound for weatherproof seal - See page RA15.
• Lay-In-Lug™ Grounding Lug can be mounted on Cable Support Body - See page QA14.

Material/Finish:
Body of Fitting is Malleable or Ductile Iron with Hot Dip Galvanized finish.

Optional Material:
Bodies of fittings are also available in Cast Aluminum. Add suffix “A” to Catalog Number. Example: C-2004A-1. Contact your local representative for price and availability.

Note:
Due to the possibility of Magnetic Induction Heating, a single alternating current conductor should not be used in iron fittings. Specify optional Cast Aluminum Bodies.

Third Party Certification:
UL Listed: 11853

Applicable Third Party Standards:
UL Standard: 514B
NEC 300-19

† For Threadless Rigid Conduit, Threadless IMC, or EMT, the body can be attached to the male threads of a set-screw or compression connector. See Catalog Sections EA, FA, and FB. For PVC Conduit, use a PVC terminal adapter. If mounting on a non-metallic/non-grounded conduit, a Lay-In-Lug™ grounding lug should be mounted on cable support body - see page QA14.

Can also be supplied for fibre conduit on request. Contact your local representative for price and availability.

<table>
<thead>
<tr>
<th>Conduit Size</th>
<th>Catalog Number Complete Fitting</th>
<th>Catalog Number Plug Only*</th>
</tr>
</thead>
<tbody>
<tr>
<td>2\5/8&quot;</td>
<td>C-2504-1 C-2504-2</td>
<td>RPLG-2501-1 RPLG-2501-2</td>
</tr>
<tr>
<td>3&quot;</td>
<td>C-3004-1 C-3004-2</td>
<td>RPLG-3001-1 RPLG-3001-2</td>
</tr>
<tr>
<td>3\5/8&quot;</td>
<td>C-3504-1 C-3504-2</td>
<td>RPLG-3501-1 RPLG-3501-2</td>
</tr>
<tr>
<td>4&quot;</td>
<td>C-4004-1 C-4004-2</td>
<td>RPLG-4001-1 RPLG-4001-2</td>
</tr>
<tr>
<td>5&quot;</td>
<td>C-5004-1 C-5004-2</td>
<td>RPLG-5001-1 RPLG-5001-2</td>
</tr>
<tr>
<td>6&quot;</td>
<td>C-6004-1 C-6004-2</td>
<td>RPLG-6001-1 RPLG-6001-2</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Dimensions in Inches</th>
<th>Approx. Compound Required Pints</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximum Diameter</td>
<td>Approx. Overall Height</td>
</tr>
<tr>
<td>3\5/8&quot;</td>
<td>\4</td>
</tr>
<tr>
<td>4\5/8&quot;</td>
<td>3\4</td>
</tr>
<tr>
<td>5\5/8&quot;</td>
<td>4\4</td>
</tr>
<tr>
<td>6\5/8&quot;</td>
<td>5\4</td>
</tr>
</tbody>
</table>

*Note: Plugs will not be supplied undrilled.
Cable Supports

For Rigid Conduit, IMC®, and EMT with pOZi- grip® “R-style” Wedging Plug

Type K Locking Style

Horizontal or inverted - ONE or more wires - Indoors - at all voltages.

Use:
Can be installed in horizontal or inverted position. For supporting non-armored electrical cables in conduit.

Features:
• Threaded for Rigid Conduit and IMC.
• For threadless conduit or EMT, see note below.
• Use with all types of insulations at all voltages.
• The design of this support is similar to the Type R shown on Page QA4, except that is it is equipped with a locking collar which securely holds the pOZi-grip Wedging Plug in place. This permits the support to be installed in any position and provides holding force against pull in either direction.
• “Body Only” can be ordered separately, for installation prior to wire pulling. “Plug Only” can be ordered later, once wires are in place.

NOTE: Plugs will not be supplied undrilled.
• Lay-In-Lug™ Grounding Lug can be mounted on Cable Support Body - See page QA14.

Material/Finish:
Body of Fitting and Locking Collar is Malleable or Ductile Iron with Hot Dip Galvanized finish.

Optional Material:
Cable Support Body and Locking Collar are also available in Cast Aluminum. Add suffix “A” to Catalog Number. Example: K-1503A-1. Contact your local representative for price and availability.

NOTE: For Threadless Rigid Conduit, Threadless IMC, or EMT, the body can be attached to the male threads of a set-screw or compression connector. See Catalog Sections EA, FA, and FB. For PVC Conduit, use a PVC terminal adapter. If mounting on a non-metallic/non-grounded conduit, a Lay-In-Lug™ grounding lug should be mounted on cable support body - see page QA14.

Third Party Certification:
UL Listed: 11853

Applicable Third Party Standards:
UL Standard: 514B
NEC 300-19

TO ORDER SPECIFY:
1 Catalog Number
2 Type and number of conductors in conduit
3 Outside diameters of each conductor

*Includes Locking Collar and Bushing.
*Cable support plugs will not be supplied undrilled.
Cable Supports

For Rigid Conduit, IMC†, and EMT with pOZi- grip® “R-style” Wedging Plug

Type M
Space-Maker Style - ONE or more wires - Indoors - at all voltages.

Use:
Where there is insufficient room for a cable support inside a junction box. For supporting non-armored electrical cables in vertical conduit risers.

Features:
• Use with all types of insulations at all voltages.
• This fitting is similar to the Type “R” support, except that it is threaded at the top to allow fastening to a cabinet (¼” max. thickness) with standard locknuts or threading into tapped (NPT) openings.
• “Body Only” can be ordered separately, for installation prior to wire pulling. “Plug Only” can be ordered later, once wires are in place.

NOTE: Plugs will not be supplied undrilled.
• Lay-In-Lug™ Grounding Lug can be mounted on Cable Support Body - See page QA14.

Material/Finish:
Body of Fitting is Malleable or Ductile Iron with Hot Dip Galvanized finish.

Optional Material:
Cable Support Body is available in Cast Aluminum. Add suffix “A” to Catalog Number. Example: M-1520A-1. Contact your local representative for price and availability.

Third Party Certification:
UL Listed: 11853

Applicable Third Party Standards:
UL Standard: 514B
NEC 300-19

† For Threadless Rigid Conduit, Threadless IMC, or EMT, the body can be attached to the male threads of a set-screw or compression connector. See Catalog Sections EA, FA, and FB. For PVC Conduit, use a PVC terminal adapter. If mounting on a non-metallic/non-grounded conduit, a Lay-In-Lug™ grounding lug should be mounted on cable support body - see page QA14.
Cable Supports

For Threaded Rigid Conduit & IMC with pOZi- grip® “R-style” Wedging Plug

Type W - Pull Box Style - Raintite Enclosed - For ONE or more wires - at all voltages.

Use:
For all types of insulations at all voltages. Provides intermediate support of non- armored conductors in an indoor/outdoor vertical conduit run where a junction box and/or pull point is unavailable.

Features:
• Meets NEC Section 300.19(A) requirements for intermediate supports at midpoints in vertical conduit risers.
• Requires less space in conduit run than rectangular junction box. May be mounted side-by-side or staggered in multiple conduit runs.
• Type W Cable Support is essentially a modified Type R Cable Support (see page QA4), mounted within a Pull Box Fitting (see page QA10).
• Lay-In-Lug™ Grounding Lug can be mounted on Pull Box End Fitting - See page QA14.

Material/Finish:
Cable Support Body and Pull Box End Fittings are Malleable or Ductile Iron. Oversize Sleeve is Steel. Hot Dip Galvanized finish.

Optional Material:
Cable Support Body and Pull Box Fitting are available in Cast Aluminum. Add suffix “A” to Catalog Number. Example: **W-1508A-1-OS**. Contact your local representative for price and availability.

Note:
Due to the possibility of Magnetic Induction Heating, a single alternating current conductor should not be used in iron fittings. Specify optional Cast Aluminum.

---

TO ORDER SPECIFY:
1 Catalog Number
2 Type and number of conductors in conduit
3 Outside diameters of each conductor

---

<table>
<thead>
<tr>
<th>Conduit Size</th>
<th>1-4 Same Size Wires Fitting With Sleeve</th>
<th>Catalog Number 5 or More Wires or Different Size Wires Fitting With Sleeve</th>
<th>Sleeve Furnished With Fitting</th>
<th>Dimensions in Inches</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Trade Size</td>
<td>Fitting</td>
<td>Without Sleeve</td>
<td>Fitting</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Size</td>
<td></td>
<td>Size</td>
</tr>
<tr>
<td>1½”</td>
<td>W-1508-1-OS</td>
<td>W-1508-1-LS</td>
<td>W-1508-2-OS</td>
<td>W-1508-2-LS</td>
</tr>
<tr>
<td>2½”</td>
<td>W-2508-1-OS</td>
<td>W-2508-1-LS</td>
<td>W-2508-2-OS</td>
<td>W-2508-2-LS</td>
</tr>
<tr>
<td>3”</td>
<td>W-3008-1-OS</td>
<td>W-3008-1-LS</td>
<td>W-3008-2-OS</td>
<td>W-3008-2-LS</td>
</tr>
<tr>
<td>3½”</td>
<td>W-3508-1-OS</td>
<td>W-3508-1-LS</td>
<td>W-3508-2-OS</td>
<td>W-3508-2-LS</td>
</tr>
<tr>
<td>4”</td>
<td>W-4008-1-OS</td>
<td>W-4008-1-LS</td>
<td>W-4008-2-OS</td>
<td>W-4008-2-LS</td>
</tr>
<tr>
<td>5”</td>
<td>W-5008-1-OS</td>
<td>W-5008-1-LS</td>
<td>W-5008-2-OS</td>
<td>W-5008-2-LS</td>
</tr>
<tr>
<td>6”</td>
<td>W-6008-1-OS</td>
<td>W-6008-1-LS</td>
<td>W-6008-2-OS</td>
<td>W-6008-2-LS</td>
</tr>
</tbody>
</table>

Cable support plugs will not be supplied undrilled.
Conduit Ventilators

For Threaded Rigid Conduit & IMC

Type KVM
Female to Male

Type KVF
Female to Female

Use:
To provide for the flow of cooling air through a conduit riser.

Features:
• The Type KVF conduit ventilators when used at the bottom of a vertical conduit riser which is properly vented at the top, provides for the movement of cooling air through the riser. The temperature in a riser can thus be reduced 15° to 20° F improving the service life of the cable and increasing its load-carrying capacity.
• The Type KVM conduit ventilator has a male threaded nipple at the top and is used in conjunction with a cable terminator or other device having a female thread where ventilation is desired.

Material/Finish:
Bodies of fittings are cast Aluminum. Type KVM nipple is steel, zinc electroplated.

Optional Material:
KVM nipple is available in aluminum. Add suffix “A” to catalog number. Contact your local representative for price and availability.

<table>
<thead>
<tr>
<th>Conduit Size</th>
<th>Type KVF Catalog Number</th>
<th>Type KVM Catalog Number</th>
<th>Dimensions in Inches</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Trade Size Top Female Thd.</td>
<td>Trade Size Top Male Thd.</td>
<td>Max. Dia. A. Approx.</td>
</tr>
<tr>
<td>1 1/2&quot;</td>
<td>KVF-1515 1 1/2&quot;</td>
<td>KVM-1515 1 1/2&quot;</td>
<td>2 1/4 1 1/4 1</td>
</tr>
<tr>
<td>2&quot;</td>
<td>KVF-2020 2&quot;</td>
<td>KVM-2020 2&quot;</td>
<td>3 1/4 1 1/4 1</td>
</tr>
<tr>
<td>2 1/2&quot;</td>
<td>KVF-2525 2 1/2&quot;</td>
<td>KVM-2525 2 1/2&quot;</td>
<td>3 1/4 2 1/4 1</td>
</tr>
<tr>
<td>3&quot;</td>
<td>KVF-3030 3&quot;</td>
<td>KVM-3030 3&quot;</td>
<td>4 1/4 2 1/4 1</td>
</tr>
<tr>
<td>3 1/4&quot;</td>
<td>KVF-3535 3 1/4&quot;</td>
<td>KVM-3535 3 1/4&quot;</td>
<td>5 2 1/4 1 1/8</td>
</tr>
<tr>
<td>4&quot;</td>
<td>KVF-4040 4&quot;</td>
<td>KVM-4040 4&quot;</td>
<td>5 1/4 2 1/4 1</td>
</tr>
<tr>
<td>5&quot;</td>
<td>KVF-5050 5&quot;</td>
<td>KVM-5050 5&quot;</td>
<td>7 1/4 2 1/4 1</td>
</tr>
<tr>
<td>6&quot;</td>
<td>KVF-6060 6&quot;</td>
<td>KVM-6060 6&quot;</td>
<td>8 1/4 2 1/4 1</td>
</tr>
</tbody>
</table>
Grounding Lugs

Factory Installed

Type G
For mounting on O-Z/Gedney fittings
Copper Plus® Lay-In Lug® Grounding Wire Connectors

Use: Provides a compact means of attaching a grounding or bonding conductor to an O-Z/Gedney fitting.

Features:
• Highly conductive tin-plated copper saddle for use with copper or aluminum conductors.
• Connector opening allows easy insertion of grounding conductor for thru or end connection.
• Low grounding connector profile.
• Spring action design maintains positive firm contact on grounding conductor.
• These Grounding Wire Connectors are used on the Specification Insulated Grounding Bushings shown in Section DA.

Grounding lugs not sold separately.

Material/Finish:
Grounding Saddle/Tin Plated Copper
Clamping Tension Body/Stainless Steel
Screws/Stainless Steel

Third Party Certification:
UL Listed: E24264
CSA Certified: 11584

When used on O-Z/Gedney fittings listed in this catalog which are certified by CSA.

Applicable Third Party Standards:
UL Standard: 514B, 467
CSA C22.2 No. 18, 41

Note:
1. Type "G" Grounding Lugs are only furnished factory-mounted to O-Z/Gedney Fittings.
2. Grounding Lugs are not sold separately.
3. Type "G" Grounding Lugs are not compatible with all O-Z/Gedney fittings in this catalog. Please review specific fittings catalog page to insure compatibility. If unsure, please contact your local representative before ordering.

<table>
<thead>
<tr>
<th>Grounding Wire Size (1)</th>
<th>Lug Rating</th>
<th>Trade Size (2)</th>
<th>Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>14</td>
<td>4</td>
<td>CU only</td>
<td>½&quot; to 6&quot;</td>
</tr>
<tr>
<td>8</td>
<td>2/0</td>
<td>AL-CU</td>
<td>½&quot; to 6&quot;</td>
</tr>
<tr>
<td>6</td>
<td>4/0</td>
<td>AL-CU</td>
<td>2½&quot; to 6&quot;</td>
</tr>
<tr>
<td>250</td>
<td>500</td>
<td>CU only</td>
<td>2½&quot; to 6&quot;</td>
</tr>
</tbody>
</table>

(1) Solid or stranded for No. 4 AWG or smaller; stranded for No. 2 or larger
(2) Indicates trade sizes of fitting to which grounding wire connector can be mounted.

TO ORDER:
Place the order for each grounding lug on the next order line, immediately after the fitting that the lug will be attached to. See “Notes” prior to ordering.

Ordering Example:

<table>
<thead>
<tr>
<th>Item #</th>
<th>Quantity</th>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>5</td>
<td>PK-200</td>
<td>Cable Terminator</td>
</tr>
<tr>
<td>2</td>
<td>5</td>
<td>G-04S</td>
<td>Grounding Lug</td>
</tr>
</tbody>
</table>

Effective December, 2007
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Cable Supports

For Wire Armored Cable
Type F - Unthreaded Conduit
Type FT - Threaded Conduit
Type FS - Structure Mount

Use:
For supporting wire armored cable in a vertical rise. Also used for supporting submarine cables.

Materials/Finish:
Steel/Hot Dip Galvanized

TO ORDER SPECIFY:
1 Catalog Number
2 Type and Complete Description of Cable
3 Outside Diameter of Cable Over Wire Armor
4 Conduit Size (on F and FT series only)

Max. Conduit Size Max. Cable Dia. over Catalog Wire Armor Number A Approx.
3 2.0 F-3020 7 4½
4 3.0 F-4030 8 4½
5 4.0 F-5040 9 4½
6 5.0 F-6050 10 6½

Max. Conduit Dia. over Catalog Wire Armor Number A Approx.
3 2.0 FT-3020 7 2⅛
4 3.0 FT-4030 8 2⅛
5 4.0 FT-5040 9 2⅛
6 5.0 FT-6050 10 4

Max. Cable Dia. over Catalog Wire Armor Number A B C D
2 FS-0720 9 7 2½ 2½
3 FS-0830 10 8 2½ 3⅛
4 FS-0940 11 9 2½ 4¼
5 FS-1050 12 10 3⅛ 5⅜

Upper End of Cable, Supported by Type F Cable Support

Type F
For Use with Unthreaded Conduit

Type FT
For use with Threaded Conduit

Type FS
For Mounting On An Existing Structure
Cable Supports

Type SF 1773 - For Wire Armored Cable

Auxiliary Supports

Special auxiliary support specified for use at the lower end of a conduit riser may be provided as an added factor of safety. Similar types are often used as intermediate supports when armored cable is run exposed. Contact your local representative for price and availability.

Notes

• All parts to be Hot Dip Galvanized except as noted.
• All Dimensions are nominal and may vary according to normal Foundry and Manufacturing Tolerances.

Specify:
1. Catalog No.
2. C Dia. (Over Armor)
3. Conduit Size

![Type SF 1773]

<table>
<thead>
<tr>
<th>Catalog* Number</th>
<th>Max. Cable DIA</th>
<th>Max. Conduit THD</th>
<th>Flange DIA</th>
<th>B DIA</th>
</tr>
</thead>
<tbody>
<tr>
<td>SF1773-S3040</td>
<td>3&quot;</td>
<td>4&quot;</td>
<td>9 1⁄8&quot;</td>
<td>6 3⁄4&quot;</td>
</tr>
<tr>
<td>SF1773-L4050</td>
<td>4&quot;</td>
<td>5&quot;</td>
<td>9 1⁄4&quot;</td>
<td>7 3⁄4&quot;</td>
</tr>
<tr>
<td>SF1773-L4060</td>
<td>4&quot;</td>
<td>6&quot;</td>
<td>10 3⁄4&quot;</td>
<td>7 3⁄4&quot;</td>
</tr>
</tbody>
</table>

*Supports are available less Flange for mounting to structure - Specify Catalog Number less the last two numerals. i.e. SF1773- S30.

Ridges or Serrations on Inside Surface of Wedge to Grip Cable

Existing Wire Armored Cable

Eye Bolt & Chain Assembly

Electro Galvanized

Flange - Malleable Iron or Steel

(NPT) Thread D

Dimension When Chain is Fully Extended

Section B-B

Ridges or Serrations on Inside Surface of Wedge to Grip Cable

Existing Wire Armored Cable

3⁄4" Eye Bolt

A View A-A

Clamp body - Malleable Iron
Clamp Wedge - Malleable Iron (With Epoxy Base Organic Zinc Coating)

(4) 3⁄4-10 HEX HD Steel Bolts, Nuts & Lockwashers Electro Galvanized

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