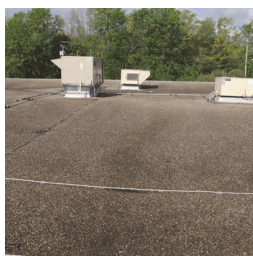
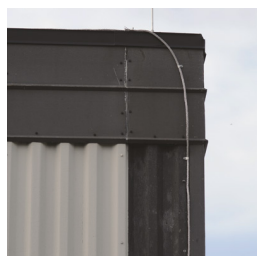
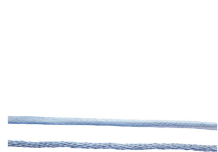


# Non-Insulated Stranded Conductor for Lightning Protection



- Provides a path to ground for lightning currents



Certification Details: UL® 96

| Part Number                       | UL Conductor Class | Conductor Type | Number of Wires | Wire Diameter (mm) | Ø (mm) | L (m) | Cross Section (mm²) | Unit Weight (kg) | Certifications |
|-----------------------------------|--------------------|----------------|-----------------|--------------------|--------|-------|---------------------|------------------|----------------|
| Material: Aluminum                |                    |                |                 |                    |        |       |                     |                  |                |
| LPA100500                         | Class I            | Smooth Weave   | 25              | 1.6                | 12.7   | 152.4 | 50.0                | 0.046            | cULus          |
| LPA102500                         | Class I            | Smooth Weave   | 28              | 1.6                | 13.5   | 152.4 | 58.3                | 0.052            | UL             |
| Material: Copper                  |                    |                |                 |                    |        |       |                     |                  |                |
| LPC126R250                        | Class II           | Ropelay        | 28              | 1.6                | 11.9   | 76.2  | 58.3                | 0.172            | UL             |
| LPC127500                         | Class II           | Ropelay        | 32              | 1.6                | 12.7   | 152.4 | 67.2                | 0.200            | UL             |
| LPC136500                         | Class II           | Concentric     | 37              | 1.7                | 11.9   | 152.4 | 85.0                | 0.236            | UL             |
| Material: Copper – Finish: Tinned |                    |                |                 |                    |        |       |                     |                  |                |
| LPC126RL250                       | Class II           | Ropelay        | 28              | 1.6                | 11.9   | 76.2  | 58.3                | 0.172            | UL             |
| LPC126RLCTO                       | Class II           | Ropelay        | 28              | 1.6                | 11.9   | –     | 58.3                | 0.172            | UL             |

| Equivalent Conductor Size |                |
|---------------------------|----------------|
| Part Number               | Conductor Size |
| LPC134xxx                 | 2/0            |
| LPC136xxx                 | 3/0            |
| LPC137xxx                 | 4/0            |

Unit weight is per foot (0.3048 m).

Cut-to-order (CTO) lengths are available for an additional charge.

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## WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.erico.com](http://www.erico.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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