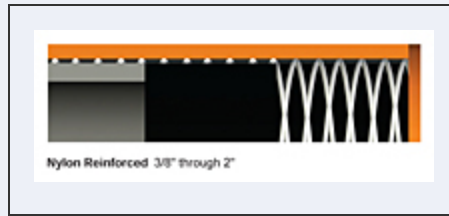


## Item # 38651, Type CNP - Nonconductive Conduit Liquid-Tight Flexible Non-Metallic Conduit (LFNC)

Thermoplastic PVC

Conduit shall be Anaconda SEALTITE® Type CNP. Conduit shall be constructed of smooth inner thermoplastic PVC core with outer oil-resistant and sunlight resistant PVC outer cover. Conduit shall have nylon reinforcing layer between the core and outer cover. Conduit shall be assembled with approved fittings to provide liquid-tight raceway for wiring. Conduit shall be UL listed and CSA certified as a Type "A" non-metallic conduit and be used in applications requiring a temperature

[+ more](#)



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### Specifications

<b>Type</b>	CNP
<b>Electrical Trade Size</b>	1-1/2 in 41 mm
<b>Length</b>	50 ft 15.24 m
<b>Packaging</b>	Standard Carton
<b>Inside Diameter</b>	1.585 to 1.620 in 40.259 to 41.148 mm
<b>Outside Diameter</b>	2.045 to 2.080 in 51.943 to 52.832 mm
<b>Approx. Inside Bend Radius</b>	8.0 in 203.2 mm

**Approx. Weight per 100 ft**81 lbs  
36.74 kg**Color**

Orange

**Optional Colors**

Gray

**Note**

Colors available on request.

**Certifications**

RoHS WEEE

UL Listed &amp; CSA Certified

**Cross-Reference #**6506-24-00  
87502  
LFNC-A  
LNM-P 15**Installation**

- Conduit used with standard connectors for non-metallic conduit Type A for easy installation. IP 67 Rated when installed with approved connectors.
- Approved for both exposed and concealed locations. Rated for temperature ranges of -4°F to +140°F (-20°C to +60°C).
- Complies with UL Standard 1660 Type A conduit File No. E-75863; CSA C22.2 File No. LL15257; and NEC Article 356.
- Easy to install and cuts easily.
- Manufactured in a full range of trade sizes from 3/8" through 2".
- Flexible, but tough; crush, abrasion and strain resistant. Where abrasion, physical abuse or constant flexing are a factor.

**NEC Articles**

- Article 250.102 Equipment Bonding Jumpers
- Article 250.134 (B) Equipment Grounding
- Article 300.22 (D) Information Technology Equipment
- Article 356 Liquid-Tight Flexible Nonmetallic Conduit (LFNC-A)
- Article 501.10 (B) (2) Class I Div. 2
- Article 502.10 (A) (2) and (B) (2) Class II Div. 1 & 2
- Article 503.10 (A) (3) and (B) Class III Div. 1 & 2
- Article 620.21 Elevator Wiring Methods
- Article 645.5 (E) (2) Under Raised Floors

**Application**



Where Abrasion or Physical Abuse are Factors, Constant Flexing or Movement  
Temperature Range: -4°F to +140°F (-20°C to +60°C)