Type CNP

UL Listed, CSA Certified Non conductive Conduit
Liquid-Tight Flexible Non-Metallic Conduit (LFNC)

Construction

- Constructed of smooth inner thermoplastic PVC core with outer PVC cover bonded together with nylon reinforcing braid.
- Durable, sunlight resistant and flame retardant thermoplastic PVC that resists heat, oil and chemical breakdown.

Installation

- Conduit used with standard fittings for non-metallic conduit **Type A** for easy installation. IP 66/67 Rated when installed with approved fittings.
- 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.

Nylon Reinforced 3/8" through 2"

NEC Articles

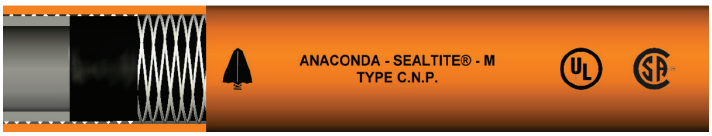
- Article 250.102 Equipment Bonding Jumpers
- Article 250.134 (B) Equipment Grounding
- Article 300.22 (D) Information Technology Equipment
- Article 356 Liquid-Tight Flexible Nonmetallic Conduit (LFNC-A)
- Article 501.10 (B) (2) Class I Div. 2
- Article 502.10 (A) (2) and (B) (2) Class II Div. 1 & 2
- 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

See pages 30 for fittings

U.L. LISTED • CSA CERTIFIED • RoHS WEEE COMPLIANT

Type CNP

Orange or Gray thermoplastic PVC



Product Specifications / Ordering Information

Electrical Trade Size		Inside Diameter		Outside Diameter		Approx Inside Bend Radius	Approx Weight lbs.	Small Carton		Standard Carton		Reels	
Inches	mm	Inches		Inches		Inches	PER	Length	NAED	Length	NAED	Length	NAED
		MIN.	MAX.	MIN.	MAX.		100 FT.	Feet	PIN	Feet	PIN	Feet	PIN
3/8	12	. 485 – .505		. 755 – .775		2.5	15	100	38602	250	38601	800	38604
1/2	16	.620 – .640		.910 – .930		3.0	21	100	38612	200	38611	500	38614
3/4	21	.815 – .835		1.150 – 1.170		4.0	30	100	38622	175	38621	400	38624
1	27	1.030 – 1.055		1.415 – 1.440		6.0	43			100	38631	300	38634
1-1/4	35	1.370 – 1.395		1.800 – 1.825		7.0	58			50	38641	200	38643
1-1/2	41	1.585 – 1.620		2.045 – 2.080		8.0	81			50	38651	100	38653
2	53	2.045 – 2.080		2.605 – 2.640		9.0	122			50	38661	100	38663

Note: 1. Colors available on request.
2. Gray, change 3rd number in NAED code to "8"

TYPICAL SPECIFICATION:
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 range of -4˚F to +140˚F (-20˚C to +60˚C). Conduit IP 65/67 rated when installed with approved end fittings.

Type CNP

UL Listed, CSA Certified Non conductive Conduit
Liquid-Tight Flexible Non-Metallic Conduit (LFNC)

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- Durable, sunlight resistant and flame retardant thermoplastic PVC that resists heat, oil and chemical breakdown.

Installation

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- Approved for both exposed and concealed locations. Rated for temperature ranges of -4˚F to +140˚F (-20˚C to +60˚C).
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Nylon Reinforced 3/8" through 2"

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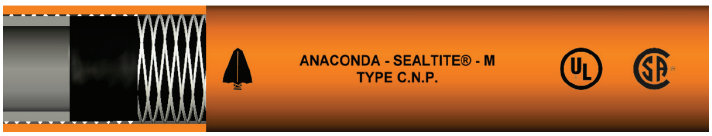
Orange or Gray thermoplastic PVC



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		MIN.	MAX.	MIN.	MAX.		100 FT.	Feet	PIN	Feet	PIN	Feet	PIN
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