

# CNP TYPE A NON-METALLIC CONDUIT

## LFNC SEALTITE® CNP (TYPE A) NON-METALLIC FLEXIBLE CONDUIT



### DESCRIPTION

- Non-metallic Type A liquid tight conduit
- Great for constantly flexing applications
- Good for abrasion and where physical abuse may exist, resisting deformation from impact
- Approved for direct burial and in concrete
- Standard in orange, also available in gray
- Uses Type A Connector only

### COMPLIANT WITH NEC ARTICLES

- 300.22 (D) Information Technology Equipment
- Suitable for hazardous locations per NEC Articles
  - 501.10 (B) (2) Class I Div. 2
  - 502.10 (A) (2) and (B) (2) Class II Div. 1 & 2
  - 503.10 (A) (3) and (B) Class III Div. 1 & 2
- 356 Liquid tight Flexible Nonmetal Conduit (LFNC-A)
- 645.5 (E) (2) Under raised floors

### SPECIFICATIONS

- Smooth inner wall PVC core covered with a nylon fiber braid bonded to a smooth, oil resistant, PVC cover
- Color: Orange or Gray
- Temperature range: -4°F to +140°F (-20°C to +60°C)
- UV (sunlight) resistant, Flame retardant
- Oil resistant
- UL 1660 Approved DX0Q.E75863
- CSA Approved #LL15275-10
- NEC Article 356, NFPA 79 (2024 Edition) Section 13.5.4 LFNC and NFPA 130 (2023 Edition) Section 8.6.7.4 LFNC

### APPLICATIONS

- Automotive applications requiring continuous flexing
- Food machine applications where non-metallic and flexing required

See: [www.ul.com](http://www.ul.com) [www.csa-international.org](http://www.csa-international.org)  
[www.nfpa.org](http://www.nfpa.org) [www.naed.org](http://www.naed.org) [www.nema.org](http://www.nema.org)  
[www.anacondasealtite.com](http://www.anacondasealtite.com)



Trade Size (mm)	Item ID	Std. Pkg. (feet)	Inside Diameter (inches)		Outside Diameter (inches)		Bend Radius (inches)	Weight (lbs/100 ft)	Packages per Pallet
			Min	Max	Min	Max			
3/8" (12)	38602	100	0.485	0.505	0.755	0.775	2.5	15	48
	38604	800							3
	38601	250							24
1/2" (16)	38612	100	0.620	0.640	0.910	0.930	3.0	21	32
	38611	200							24
	38614	500							3
3/4" (21)	38622	100	0.815	0.835	1.150	1.170	4.0	30	24
	38621	175							10
	38624	400							3
1" (27)	38631	100	1.030	1.055	1.415	1.440	6.0	43	10
	38634	300							3
	38641	50							10
1-1/4" (35)	38641	50	1.370	1.395	1.800	1.825	7.0	58	10
	38643	200							3
1-1/2" (41)	38651	50	1.585	1.620	2.045	2.080	7.0	81	15
	38653	100							3
2" (53)	38661	50	2.045	2.080	2.605	2.640	9.0	122	15
	38663	100							3

NON-METALLIC SEALTITE®

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FITTINGS FINDER



IP 66/67 with approved fittings