# Type NMUA

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



## Construction

- One-piece construction of rigid, non-metallic reinforcement embedded in flexible PVC wall for exceptional crush and corrosion resistance.
- Durable, sunlight resistant and flame retardant thermoplastic PVC that resists heat, oil and chemical breakdown.
- · Convenient markings in feet for easy measurement.

#### Installation

- Conduit used with standard connectors for non-metallic conduit Type B for easy installation. IP 67 Rated when installed with approved connectors.
- Approved for both exposed and concealed locations. Rated for temperature ranges of -17°F to +176°F (-27°C to +80°C).
- Complies with NEC Article 356 and UL Standard 1660 File No. E-211327; CSA C22.2 File No. 020817.
- · Easy to install and cuts easily.
- Manufactured in a full range of trade sizes from 3/8" through 2".
- Approved for direct burial and in concrete trade sizes 3/8" through 2".



Rigid PVC 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-B)
- 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

www.ul.com www.nfpa.org www.nema.org

www.csa-international.org www.naed.org www.anametelectrical.com

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# **Type NMUA**

Gray thermoplastic PVC



## **Product Specifications**

## **Ordering Information**

Elect	rical					Approx Inside Bend	Approx Weight				
Trade Size		Inside Diameter		Outside Diameter		Radius	lbs.	Standard Carton Standard Reel			rd Reels
Inches	mm	Inches		Inches		Inches	PER	Length	NAED	Length	NAED
		MIN.	MAX.	MIN.	MAX.		100 FT.	Feet	PIN	Feet	PIN
3/8	12	.484 – .504		.690 – .710		2.0	13	100	39702	1000	39708
1/2	16	.622 – .640		.820 – .840		3.5	14	100	39712	1000	39713
3/4	21	.820840		1.030 - 1.050		4.5	16	100	39722	700	39724
1	27	1.041 - 1.066		1.290 - 1.315		6.5	26	100	39731	500	39734
1-1/4	35	1.380 - 1.410		1.635 - 1.660		8.0	34	50	39741		
1-1/2	41	1.575 – 1.600		1.865 - 1.900		9.0	45	50	39753		
2	53	2.020 –	2.045	2.340 -	- 2.375	11.0	62	50	39761		

### TYPICAL SPECIFICATION:

Conduit shall be Anaconda SEALTITE® Type NMUA. Conduit shall be constructed of non-metallic PVC material and shall be used for inside, outside and corrosive applications in accordance with Article 356 of the National Electric Code. Conduit shall be used in applications requiring a temperature range of -17°F to +176°F (-27°C to +80°C) for dry locations. Conduit shall be UL listed and CSA certified as **Type** "B" non-metallic conduit. Conduit IP 67 rated when installed with approved end connectors.