

# Type NMEF

Non-Metallic Mechanical Protection Tubing (NMPT-B)



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.



Co-extruded spiral with smooth inner wall 1/4" through 2"

Installation

- Tubing used with fittings for non-metallic tubing **Type B** that comply with the requirements of C22.21 No. 227.3-05. IP66/67 Rated when installed with approved fittings.
- Approved for both exposed and concealed locations. Rated for temperature ranges of -0°F to +176°F (-18°C to +80°C) Wet: +60°C; Oil 70°C
- Complies with CSA C22.2 No. 227.3-05 \*UL 1696 (First Edition)
- Easy to install and cuts easily
- Manufactured in a full range of trade sizes from 1/4" through 2"

Application

- OEM machine building
- Industrial applications where tight bend radii are required

[www.anametelectrical.com](http://www.anametelectrical.com)

See page 29 for fittings



• RoHS WEEE COMPLIANT

Type NMEF  
Black thermoplastic PVC



Product Specifications

Ordering Information

					Approx Inside Bend Radius	Approx Weight lbs.	Standard Carton		
Electrical Trade Size		Inside Diameter		Outside Diameter					
Inches	mm	Inches		Inches		Inches	PER	Length	NAED
		MIN.	MAX.	MIN.	MAX.		100 FT.	Feet	PIN
3/8	12	.484	.504	.690	.710	2.0	9	100	3620120
1/2	16	.622	.640	.820	.840	3.25	11	100	3620160
3/4	21	.820	.840	1.030	1.050	4.25	13	100	3620200
1	27	1.041	1.066	1.290	1.315	6.5	20	100	3620260
1-1/4	35	1.380	1.410	1.635	1.660	8.0	22	100	3620350
1-1/2	41	1.575	1.600	1.865	1.900	9.0	27	50	3620400
2	53	2.020	2.045	2.340	2.375	11.1	45	50	3620500

Note: 1/4" is available with no CSA listing - Part Number 3620060