

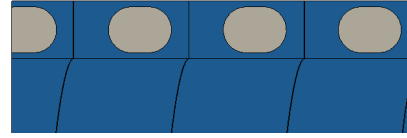
Type NMFG

NSF Certified Component
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.
- Flexible thermoplastic PVC jacket formulated for food and beverage applications per FDA CFR 21 and NSF 51 requirements.
- Jacket is easily cleaned and does not promote bacteria growth



Rigid PVC Reinforced 3/8" through 2"

Installation

- NSF Certified to NSF/ ANSI 169 for special purpose food equipment or devices.
- Delivers superior wiring protection where incidental food contact is possible.
- Conduit used with standard liquid-tight fitting for easy installation. IP 66/67 Rated when installed with approved fittings.
- Suitable for use in restaurants, food processing facilities, poultry packing facilities, meat packing facilities, wash down areas, waste water treatment, pharmaceutical applications and on special purpose food equipment or devices.
- Manufactured in a full range of trade sizes from 3/8" through 2".
- Rated for temperature range of -30°F to +120°F (-35°C to +50°C).

Places Of Interest

- Food Equipment or Devices NSF/ANSI 169
- Food Equipment Manufacturers SIC 3556
- Meat Packing SIC 2011 NAICS 311613
- Poultry SIC 2015 NAICS 311615
- Pharmaceuticals SIC 2834 NAICS 325412

See page 29 for fittings



NSF Compor

• FDA Approved Compound • RoHS WEEE COMPLIANT

Type NMFG

Blue thermoplastic PVC



Product Specifications

Ordering Information

| Electrical Trade Size | | Inside Diameter | | Outside Diameter | | Approx Inside Bend Radius | Approx Weight lbs. | Small Carton | |
|-----------------------|----|-----------------|-------|------------------|-------|---------------------------|--------------------|--------------|---------|
| Inches | mm | Inches | | Inches | | | | PER | Length |
| | | MIN. | MAX. | MIN. | MAX. | Inches | 100 FT. | Feet | PIN |
| 3/8 | 12 | .484 | -.504 | .690 | -.710 | 2.0 | 11 | 100 | 3590120 |
| 1/2 | 16 | .622 | -.640 | .822 | -.840 | 3.5 | 15 | 100 | 3590160 |
| 3/4 | 21 | .820 | -.840 | 1.030 | 1.050 | 4.5 | 20 | 100 | 3590200 |
| 1 | 27 | 1.041 | 1.066 | 1.290 | 1.315 | 6.5 | 26 | 100 | 3590260 |
| 1-1/4 | 35 | 1.380 | 1.410 | 1.630 | 1.660 | 8.0 | 36 | 50 | 3590350 |
| 1-1/2 | 41 | 1.575 | 1.600 | 1.865 | 1.900 | 9.0 | 44 | 50 | 3590400 |
| 2 | 53 | 2.020 | 2.045 | 2.340 | 2.375 | 11.0 | 66 | 50 | 3590500 |

Note: 1. Other colors available on request.

Typical Specification

Conduit shall be Anaconda SEALTITE® Type NMFG. Conduit shall provide a flexible liquid-tight raceway for wiring and shall be constructed of non-metallic PVC material and shall be used for inside, outside and corrosive applications. Conduit IP 66/67 rated when installed with approved **Type B** fittings. Type NMFG conduit shall be used for applications where incidental food contact is possible.