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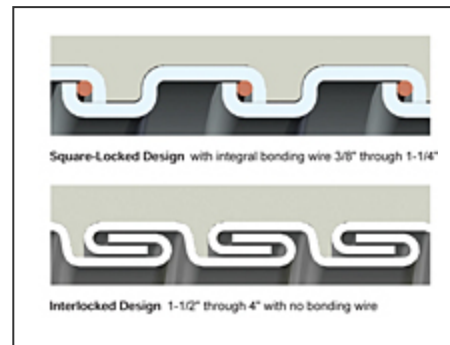
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Flexible Wiring Conduits > Liquid-Tight Flexible Conduit > Sealtite® Metallic Listed > Type UA - Liquid-Tight Flexible Metal Conduit (LFMC) > Item # 34281

Item # 34281, Type UA - Liquid-Tight Flexible Metal Conduit (LFMC)

Conduit shall be Anaconda SEALTITE® Type UA. Conduit shall provide a flexible liquid-tight raceway for wiring and shall be constructed of continuously interlocked hot dipped zinc galvanized steel core with an integral bonding wire in sizes 3/8" thru 1-1/4". Conduit shall have a sunlight resistant and flame retardant PVC jacket in electrical trade sizes 3/8" thru 4". Conduit shall be UL listed, CSA certified and IP 67 rated when installed with approved end connectors.



[Specifications](#) | [Installation](#) | [NEC Articles](#) | [Application](#)

Specifications

Type	UA
Electrical Trade Size	3 in 78 mm
Length	25 ft 7.62 m
Packaging	Standard Carton
Inside Diameter	3.070 to 3.100 in 77.978 to 78.740 mm

Outside Diameter 3.460 to 3.500 in
87.884 to 88.900 mm

Approx. Inside Bend Radius 15 in
381 mm

Approx. Weight per 100 ft 255 lbs
115.67 kg

Color Gray

Optional Colors Black

Certifications



RoHS WEEE
UL Listed & CSA Certified

Cross-Reference # 28102
LA-18
LT-18
UALT-3

Installation

- Conduit used with standard liquid-tight connector for easy installation. IP 67 Rated when installed with approved connectors.
- Approved for both exposed and concealed locations. Rated for temperature ranges -40°F to + 176°F (-40°C to +80°C).
- Approved as an equipment grounding conductor in sizes 3/8" through 1-1/4" if the total grounding path is 6 ft. or less and the circuit conductors are protected by over 20 amps for 3/8" and 1/2" and 60 amps or less for 3/4" through 1-1/4".
- Suitable for use in hazardous locations per NEC Articles 501 Class I Div. 2, Article 502 Class II Div. 1 & 2, Article 503 Class III Div. 1 & 2.
- Manufactured in a full range of trade sizes from 3/8" through 4".
- Approved for direct burial and in concrete trade sizes 3/8" through 4".
- Complies with UL Standard 360 File No. E18917; CSA C22.2 File No. 158897; and NEC Article 350.

NEC Articles

- Article 250.118 (6) Equipment Grounding
- Article 300.22 (D) Information Technology Equipment
- Article 350 Liquid-Tight Flexible Metal Conduit (LFMC)
- 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

Application

Where UL Listing is Required and Conduit Grounding is Necessary
Temperature Range: -40°F to +176°F (-40°C to +80°C)