

# SS-UA UL LISTED, STAINLESS STEEL CONDUIT

## LFMC SEALTITE® SS-UA UL LISTED STAINLESS STEEL FLEXIBLE CONDUIT



### DESCRIPTION

- The continuously interlocked, 316 stainless steel core provides exceptional crush and corrosion resistance
- Approved for direct burial and in concrete
- Use a separate grounding conductor or bonding jumper
- Durable, sunlight resistant thermoplastic PVC jacket that resists heat, oil and chemical breakdown
- IP 66/67 Rated when installed with approved fittings
- Black jacket available by special order
- Uses standard liquid tight connectors for easy installation

### COMPLIANT WITH NEC ARTICLES

- 300.22 (D) Information Technology Equipment
- 250.102, 250.118(5)(f) and 250.134(B) Equipment Grounding
- 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
- 350 Liquid tight Flexible Metal Conduit (LFMC)
- 645.5 (E) (2) Under raised floors

### SPECIFICATIONS:

- 316 Stainless Steel core with liquid tight PVC jacket
- Color: Gray
- Temp. range: -40°F to +176°F (-40°C to +80°C)
- UV (sunlight) and corrosion resistant
- UL 360 Approved DXHR.E18917, NEC Article 350, NFPA 79 (2021 Edition) Section 13.5.4 LFMC and NFPA 130 (2023 Edition) Section 8.6.7.4 LFMC

### APPLICATIONS:

- Applications where UL approvals are required

See: [www.ul.com](http://www.ul.com) [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)



Square-Locked Design  
with cord packing  
3/8" - 1"



Interlocked Design  
1-1/4" - 2"



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SEALTITE®

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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)	44202	100	0.484	0.504	0.690	0.710	2.0	21	48
1/2" (16)	44212	100	0.622	0.642	0.822	0.840	2.5	25	48
3/4" (21)	44222	100	0.820	0.840	1.030	1.050	3.0	39	32
1" (27)	44231	100	1.041	1.066	1.290	1.315	4.0	51	24
1-1/4" (35)	44241	50	1.380	1.410	1.630	1.660	4.5	66	24
1-1/2" (41)	44251	50	1.575	1.600	1.865	1.900	5.5	104	10
2" (53)	44261	50	2.020	2.045	2.340	2.375	7.0	136	10

**NOTE:** Additional Trade sizes and lengths are available by special order.

FITTINGS FINDER



IP 66/67 with approved fittings