

# UA COLORS, UL LISTED AND CSA APPROVED HEAVY DUTY CONDUIT

LFMC SEALTITE® UA HD  
UL AND CSA APPROVED FLEXIBLE CONDUIT



Square-Locked Design with  
integral bonding wire  
3/8" - 1-1/4"

- SPECIFICATIONS:**
- Galvanized steel core with liquid tight PVC jacket
  - Color: Gray, Black and custom colors
  - Temp. range: -40°F to +176°F (-40°C to +80°C)
  - UV (sunlight) and corrosion resistant
  - UL 360 Approved DXHR.E18917, CSA C22.2 #LL15275, NEC Article 350 and NFPA 79 (2024 Edition) Section 13.5.4 LFMC
  - CSA Certified "Heavy-Duty" 1/2" and up



| Trade Size (mm) | Color  | Item ID     | Std. Pkg. (feet) | Inside Diameter (inches) |       | Outside Diameter (inches) |       | Bend Radius (inches) | Weight (lbs/100 ft) |
|-----------------|--------|-------------|------------------|--------------------------|-------|---------------------------|-------|----------------------|---------------------|
|                 |        |             |                  | Min                      | Max   | Min                       | Max   |                      |                     |
| 1/2" (16)       | Brown  | 434009-0103 | 100              | 0.622                    | 0.642 | 0.822                     | 0.840 | 3.5                  | 29                  |
|                 | Brown  | 434009-0101 | 500              |                          |       |                           |       |                      |                     |
|                 | Brown  | 434009-0102 | 1000             |                          |       |                           |       |                      |                     |
|                 | Pink   | 434009-0107 | 500              |                          |       |                           |       |                      |                     |
|                 | Pink   | 434009-0108 | 1000             |                          |       |                           |       |                      |                     |
|                 | Purple | 434009-0140 | 500              |                          |       |                           |       |                      |                     |
|                 | Purple | 434009-0139 | 1000             |                          |       |                           |       |                      |                     |
|                 | Yellow | 434009-0167 | 500              |                          |       |                           |       |                      |                     |
|                 | Yellow | 434009-0168 | 1000             |                          |       |                           |       |                      |                     |
|                 | Orange | 434009-0179 | 100              |                          |       |                           |       |                      |                     |
|                 | Orange | 434009-0181 | 100              |                          |       |                           |       |                      |                     |
|                 | Red    | 434009-0185 | 100              |                          |       |                           |       |                      |                     |
|                 | Red    | 434009-0189 | 500              |                          |       |                           |       |                      |                     |
|                 | Red    | 434009-0188 | 1000             |                          |       |                           |       |                      |                     |
|                 | Green  | 434009-0187 | 500              |                          |       |                           |       |                      |                     |
|                 | Green  | 434009-0186 | 1000             |                          |       |                           |       |                      |                     |
|                 | White  | 34412       | 100              |                          |       |                           |       |                      |                     |
|                 | White  | 34414       | 500              |                          |       |                           |       |                      |                     |
|                 | White  | 34413       | 1000             |                          |       |                           |       |                      |                     |
| 3/4" (21)       | Brown  | 434019-0102 | 500              | 0.820                    | 0.840 | 1.030                     | 1.050 | 5.0                  | 44                  |
|                 | Purple | 434019-0139 | 500              |                          |       |                           |       |                      |                     |
|                 | Purple | 434019-0140 | 1000             |                          |       |                           |       |                      |                     |
|                 | Yellow | 434019-0156 | 100              |                          |       |                           |       |                      |                     |
|                 | Yellow | 434019-0158 | 500              |                          |       |                           |       |                      |                     |
|                 | Yellow | 434019-0159 | 1000             |                          |       |                           |       |                      |                     |
|                 | Orange | 434019-0181 | 500              |                          |       |                           |       |                      |                     |
|                 | Orange | 434019-0182 | 1000             |                          |       |                           |       |                      |                     |
|                 | Red    | 434019-0187 | 500              |                          |       |                           |       |                      |                     |
|                 | Red    | 434019-0188 | 1000             |                          |       |                           |       |                      |                     |
|                 | Red    | 434019-0189 | 100              |                          |       |                           |       |                      |                     |
|                 | Green  | 434019-0184 | 100              |                          |       |                           |       |                      |                     |
|                 | Green  | 434019-0185 | 500              |                          |       |                           |       |                      |                     |
|                 | Green  | 434019-0186 | 1000             |                          |       |                           |       |                      |                     |
|                 | White  | 34422       | 100              |                          |       |                           |       |                      |                     |
|                 | White  | 34428       | 500              |                          |       |                           |       |                      |                     |
|                 | White  | 34429       | 1000             |                          |       |                           |       |                      |                     |

FITTINGS FINDER



IP 66/67 with approved fittings

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See: [www.ul.com](http://www.ul.com) [www.csagroup.org](http://www.csagroup.org)  
[www.nfpa.org](http://www.nfpa.org) [www.naed.org](http://www.naed.org)  
[www.nema.org](http://www.nema.org)



Square-Locked Design with  
integral bonding wire 3/8" - 1-1/4"

Interlocked Design 1-1/2" - 4" with  
no bonding wire



| Trade Size (mm) | Color  | Item ID     | Std. Pkg. (feet) | Inside Diameter (inches) |       | Outside Diameter (inches) |       | Bend Radius (inches) | Weight (lbs/100 ft) |
|-----------------|--------|-------------|------------------|--------------------------|-------|---------------------------|-------|----------------------|---------------------|
|                 |        |             |                  | Min                      | Max   | Min                       | Max   |                      |                     |
| 1" (27)         | Brown  | 434029-0103 | 100              | 1.030                    | 1.055 | 1.290                     | 1.315 | 4.0                  | 51                  |
|                 | Brown  | 434029-0101 | 500              |                          |       |                           |       |                      |                     |
|                 | Yellow | 434029-0165 | 100              |                          |       |                           |       |                      |                     |
|                 | Yellow | 434029-0168 | 400              |                          |       |                           |       |                      |                     |
|                 | Yellow | 434029-0156 | 500              |                          |       |                           |       |                      |                     |
|                 | Orange | 434029-0183 | 100              |                          |       |                           |       |                      |                     |
|                 | Orange | 434029-0181 | 400              |                          |       |                           |       |                      |                     |
|                 | Green  | 434029-0184 | 100              |                          |       |                           |       |                      |                     |
|                 | Green  | 434029-0187 | 400              |                          |       |                           |       |                      |                     |
|                 | Red    | 434029-0188 | 100              |                          |       |                           |       |                      |                     |
|                 | Red    | 434029-0189 | 400              |                          |       |                           |       |                      |                     |
| 1-1/4" (35)     | Brown  | 434039-0101 | 200              | 1.370                    | 1.395 | 1.635                     | 1.660 | 4.5                  | 66                  |
|                 | Yellow | 434039-0152 | 250              |                          |       |                           |       |                      |                     |
|                 | Red    | 434039-0182 | 25               |                          |       |                           |       |                      |                     |

**NOTE:** Additional conduit diameters, colors and lengths are available.

FITTINGS FINDER

IP 66/67 with approved fittings

METALLIC SEALTITE®

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