



Aluminum Flex Type RWA: Non-Jacketed Flexible Conduit

| Trade Size | Item ID | Std. Pkg. FEET | Inside Diameter | | Outside Diameter | | Bend Diameter | Weight Kg/m (lbs/cft) |
|---------------|------------|-------------------|-----------------|---------------|------------------|----------------|------------------|--------------------------|
| | | | Min | Max | Min | Max | | |
| 3/8" (12) | 441503 | 100 | 9.52 (0.375) | 9.96 (0.393) | 14.22 (0.560) | 15.49 (0.610) | 102 (4.0) | 3.0 (7) |
| | 441504 | 1000 | | | | | | |
| 1/2" (16) | 441513 | 100 | 15.88 (0.625) | 16.38 (0.645) | 21.84 (0.860) | 23.37 (0.920) | 152 (6.0) | 4.9 (11) |
| | 441517 | 1000 | | | | | | |
| 3/4" (21) | 441523 | 100 | 20.62 (0.812) | 21.21 (0.835) | 26.54 (1.045) | 28.97 (1.105) | 203 (8.0) | 6.4 (14) |
| | 441526 | 500 | | | | | | |
| | 441527 | 1000 | | | | | | |
| 1" (27) | 441532 | 50 | 25.40 (1.000) | 26.42 (1.040) | 33.02 (1.300) | 35.05 (1.380) | 254 (10.0) | 10.0 (22) |
| | 441533 | 300 | | | | | | |
| | 441534 | 500 | | | | | | |
| 1-1/4" (35) | 441542 | 50 | 31.75 (1.250) | 33.02 (1.300) | 39.37 (1.550) | 41.40 (1.630) | 318 (12.5) | 19.0 (42) |
| 1-1/2" (41) | 441551 | 25 | 38.10 (1.500) | 40.01 (1.575) | 46.99 (1.850) | 49.53 (1.950) | 381 (15.0) | 21.0 (46) |
| 2" (53) | 441561 | 25 | 50.80 (2.000) | 52.83 (2.080) | 59.69 (2.350) | 62.23 (2.450) | 508 (20.0) | 28.0 (62) |
| 2-1/2" (63) | 441571 | 25 | 63.50 (2.500) | - | 72.64 (2.860) | 77.72 (3.060) | 640 (25.0) | 36.0 (80) |
| 3" (78) | 441581 | 25 | 76.20 (3.000) | - | 85.34 (3.360) | 90.42 (3.560) | 760 (30.0) | 42.0 (93) |
| 3-1/2" (91) | 441601 | 25 | 88.90 (3.500) | - | 98.04 (3.860) | 103.12 (4.060) | 890 (35.0) | 52.0 (115) |
| 4" (103) | 441591 | 25 | 101.60 (4.000) | - | 110.74 (4.360) | 115.82 (4.560) | 1020 (40.0) | 61.0 (135) |



Modified S Profile
3/8" thru 4"

All dimensions in mm (inches)

Aluminum Flex Type RWA:



- Non-jacketed aluminum flexible conduit
- Designed for commercial and industrial applications in US market.
- Uses standard 'L-16' series connectors.
- Available in custom cut lengths.

SPECIFICATIONS:

- Aluminum strip-wound core, non-jacketed
- Temperature range: +500°C (+932°F) Max.
- UL Approved: # E98045
- 3/8" only is CSA and UL Approved

APPLICATIONS:

- Commercial and industrial applications where liquid-tight is not required and UL approval is needed.

For cutting instructions, see pg. 37