

INTERNATIONAL LIQUID-TIGHT FLEXIBLE METALLIC CONDUIT



International Brand

TYPE UALT



USES:

International UALT gives protection for wiring circuits located in extremely wet or damp areas. Also suitable for machines and equipment where ruggedness is required. Now in use on presses, welders, pumps, blowers, grinders, conveyors, automated lines, etc.

SPECIFICATIONS:

| Trade Size And Catalog Number | Acceptable Internal Diameter | | Acceptable External Diameter | | Bending Radius in Inches | Approx. Weight of 100 Ft. | Approx. Feet Per Standard Pkg. |
|--|------------------------------------|-------|------------------------------------|-------|-----------------------------------|------------------------------------|---|
| | Min. | Max. | Min. | Max. | | | |
| UALT-3/8* | 0.484 | 0.504 | 0.690 | 0.710 | 2 | 27.5 | 100 |
| UALT-1/2* | 0.622 | 0.642 | 0.820 | 0.840 | 3-1/4 | 31 | 100 |
| UALT-3/4* | 0.820 | 0.840 | 1.030 | 1.050 | 4-1/4 | 39 | 100 |
| UALT-1* | 1.041 | 1.066 | 1.290 | 1.315 | 6-1/2 | 70.5 | 100 |
| UALT-1-1/4* | 1.380 | 1.410 | 1.630 | 1.660 | 8 | 94 | 50 |
| UALT-1-1/2* | 1.575 | 1.600 | 1.865 | 1.900 | 9 | 116 | 50 |
| UALT-2* | 2.020 | 2.045 | 2.340 | 2.375 | 11 | 156 | 50 |
| UALT-2-1/2 | 2.480 | 2.505 | 2.840 | 2.875 | 14 | 188 | 50 |
| UALT-3 | 3.070 | 3.100 | 3.460 | 3.500 | 17-1/2 | 300 | 25 |
| UALT-3-1/2 | 3.500 | 3.540 | 3.960 | 4.000 | 20 | 400 | 25 |
| UALT-4 | 4.000 | 4.040 | 4.460 | 4.500 | 24 | 448 | 25 |

*Standard length tolerance on packaging +/- 2%



FEATURES:

- Durable, abrasion resistant PVC jacket won't wrinkle or shrink from cut ends
- Exceptional crush proof qualities
- Smooth interior for easy wire pull-thru
- Complete protection against most liquids and moisture vapor
- Resists sunlight, heat, oil and chemical degradation; Rated: -20° C to +60° C (-5° F to +140° F)
- Accepts standard UL Listed liquid-tight connectors
- RoHS WEEE compliant
- The armor is approved as an equipment ground in sizes 3/8" through 1-1/4"
- Superior protection for circuits located in hostile environments
- Installs quickly and easily from handy payout carton
- Complies with UL standard 360, Copper bond wire in 3/8"- 1 1/4"
- Standard package is shrink-wrapped coils
- Approved for direct burial and in concrete

NEC Articles:

- Article 250.118 Equipment Grounding
- Article 300.22 Air Plenum
- Article 350 Liquidtight Flexible Metal Conduit
- Article 501.10, Class I, Div. 2: Classes II and III
- Article 502.10, Class II, Div. 1 & 2
- Article 503.10, Class III, Div. 1&2
- Article 511.7, Above Class I Locations
- Article 620.21 Elevators, Escalators and Platform Lifts
- Article 645.5 Information Technology Equipment
- Article 680.42 Pools, Hot Tubs and Fountains
- Article 695.6 Electrical Fire Pump