

UL Listed Liquid-Tight Flexible Conduit (UALT)



APPLICATION:

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.

CONSTRUCTION:

- Galvanized steel core for lasting mechanical protection. Durable, abrasion resistant PVC jacket will not wrinkle or shrink from cut ends. Exceptional crush proof qualities. Smooth interior for easy wire pull through. Complete protection against liquid and moisture vapor. Sequentially marked in feet for easy measurement

STANDARDS:

- UL 360, Listed
- CSA C22.2 No.56 Approved
- NEC Article 350
- Rated for 60°C, Resists sunlight, heat, oil, and chemical degradation
- Accepts standard UL Listed liquid tight connectors
- 3/8" thru 1 1/4" armor is approved as an equipment ground
- Superior protection in a hostile environment
- NEC Article 500 Class I, Division 2; Classes II and III

Part Number	Internal Diameter		External Diameter		Bending Radius	Weight
	Min	Max	Min	Max		
	inches	inches	inches	inches		
UALT3/8	0.484	0.504	0.690	0.710	2.00	28
UALT1/2	0.622	0.642	0.820	0.840	4.25	31
UALT3/4	0.820	0.840	1.030	1.050	6.25	39
UALT1	1.041	1.066	1.290	1.315	6.50	71
UALT11/4	1.380	1.410	1.630	1.660	8.00	94
UALT11/2	1.575	1.600	1.865	1.900	9.00	116
UALT2	2.020	2.045	2.340	2.375	11.00	156
UALT21/2	2.480	2.505	2.840	2.875	14.00	188
UALT3	3.070	3.100	3.460	3.500	17.50	300
UALT31/2	3.500	3.540	3.960	4.000	20.00	400
UALT4	4.000	4.040	4.460	4.500	24.00	448

All values are nominal and subject to correction.



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